



1 июля 2019

Спецификации электронной накладной ЦИМ/СМГС

Примечания:

- Настоящий документ содержит функциональные, правовые и технические спецификации для электронной накладной ЦИМ/СМГС. Он основывается на версии от 1 января 2016 года и учитывает изменения, внесенные в ГЛВ-ЦИМ/СМГС по состоянию на 1 июля 2019 года. Настоящая версия была одобрена на 23-м совещании Рулевой группы ЦИМ/СМГС, состоявшемся 6 сентября 2018 года.
- Настоящий документ является предметом рекомендаций для железнодорожно-транспортных предприятий, желающих применять электронную версию накладной ЦИМ/СМГС.

Вступает в силу с 1 июля 2019



International Rail Transport Committee Comité international des transports ferroviaires Internationales Eisenbahntransportkomitee



Согласно Пункту 2.6 а) Устава ЦИТ данный документ имеет рекомендательный характер и обязывает членов ЦИТ, поскольку они эти условия перенимают (по принципу *opting-in*).

© 2019 Международный комитет железнодорожного транспорта (ЦИТ) www.cit-rail.org
Организация сотрудничества железных дорог (ОСЖД) www.osjd.org

Предыдущие версии доступны здесь: <https://www.cit-rail.org/de/gueterverkehr/handbuecher/>

Содержание

Страница

A	Функциональные и правовые спецификации электронной накладной ЦИМ/СМГС	
1	Общие положения	4
1.1	Сокращения	4
1.2	Определения	4
1.3	Поэтапное внедрение	4
2	Этап 1 «Электронная предварительная информация об отправке»	5
2.1	Цель	5
2.2	Сообщения ЭОД	5
2.3	Ответственность ЭОД	5
3	Этап 2 «Смешанная система»	5
4	Этап 3 «Электронная накладная ЦИМ/СМГС»	6
4.1	Цель	6
4.2	Общие положения	6
4.3	Сообщения ЭОД	6
4.4	Распечатка	7
4.5	Право доступа к данным	8
4.6	Сбои и выход из строя информационной системы	9
4.7	Договор об ЭОД	9
4.8	Приложения к накладной ЦИМ/СМГС	9
Приложения		
1	Сообщения ЭОД – «Электронная предварительная информация об отправке»	11
2	Ответственность ЭОД	13
3	Сообщения ЭОД – «Электронная накладная ЦИМ/СМГС»	15
4	Рекомендация по договору об электронном обмене данными накладной ЦИМ/СМГС (Рекомендация по договору ЭОД)	27
Б	Технические спецификации электронной накладной ЦИМ/СМГС	33

A Функциональные и правовые спецификации электронной накладной ЦИМ/СМГС

1 Общие положения

1.1 Сокращения

ЭОД	Электронный обмен данными между информационными системами в форме сообщений ЭОД.
ГЛВ-ЦИМ/СМГС	Руководство по накладной ЦИМ/СМГС (Приложение 6 к СМГС)

1.2 Определения

Бумажная накладная ЦИМ/СМГС	Бумажный документ, представляющий накладную ЦИМ/СМГС
Клиент	Отправитель или получатель согласно накладной ЦИМ/СМГС
Накладная ЦИМ/СМГС	Бумажный документ или электронная запись данных, фиксирующие договор перевозки согласно статье 6 ЦИМ или статье 13 СМГС
Распечатка электронной накладной ЦИМ/СМГС	Напечатанный на бумаге вывод сохранённых электронных записей данных накладной ЦИМ/СМГС
Сводное заявление на ввоз	Предварительная информация по ввозимым в таможенную сферу ЕС грузам, которая передаётся таможенным ведомствам стран-членов ЕС [Регламент (ЕС) 2016/341]
Сводное заявление на вывоз	Предварительная информация по грузам, подлежащим вывозу из таможенной сферы ЕС, которая передаётся таможенным ведомствам стран-членов ЕС [Регламент (ЕС) 2016/341]
Сообщение ЭОД	Набор данных, структурированный в соответствии с допустимой нормой и представленный в форме, которая может читаться электронным путём, а также автоматически и однозначно обрабатываться
Электронная накладная ЦИМ/СМГС	Электронная запись данных накладной ЦИМ/СМГС

1.3 Поэтапное введение

Введение электронной накладной ЦИМ/СМГС будет осуществляться согласно следующему поэтапному плану действий:

- 1-й этап: Электронная предварительная информация об отправке,
- 2-й этап: Смешанная система, которая предполагает использование для одной отправки различных, следующих друг за другом носителей данных (бумажной накладной, электронной накладной, распечатки),
- 3-й этап: Электронная накладная ЦИМ/СМГС.

2 Этап 1 «Электронная предварительная информация об отправке»

2.1 Цель

Передача данных бумажной накладной ЦИМ/СМГС электронным путем наряду с ее применением для предварительного информирования об отправке всех участников ЭОД, а также для выполнения требований таможенных ведомств в сфере таможенной безопасности.

2.2 Сообщения ЭОД

Участники договариваются:

- о стандартах и форматах сообщений ЭОД,
- об условиях передачи данных.

[Приложение 1](#) содержит предложение по функциональным определениям используемых сообщений ЭОД.

2.3 Ответственность ЭОД

Участники ЭОД договариваются о регулированиях ответственности при электронной передаче и обработке данных накладной ЦИМ/СМГС.

[Приложение 2](#) содержит предложение для регулирований ответственности.

3 Этап 2 «Смешанная система»

Согласно решению, принятому на 12-ом заседании Рулевой группы (8 июля 2009 года в Берне): по предложению Группы экспертов ЦИМ/СМГС было принято решение временно не продолжать разработку спецификаций для второго этапа.

4 Этап 3 «Электронная накладная ЦИМ/СМГС»

4.1 Цель

Обмен электронными документами.

Распечатки делаются только в случае необходимости и только в том месте, где они требуются.

4.2 Общие положения

Обмен электронными документами должен гарантировать в отношениях между клиентами и перевозчиками, между таможенными ведомствами и перевозчиками, а также между самими перевозчиками такую же правовую надёжность, как и обмен бумажными документами и, в частности, включает в себя:

- а) сохранение всех функций бумажной накладной ЦИМ/СМГС, а также качества, полноты и надёжности содержащейся в ней информации,
- б) сохранность информации в соответствии с положениями Единых правовых предписаний [ЦИМ](#) и [СМГС](#) относительно срока давности, положений национального права и Договора об ЭОД,
- в) надёжность и защиту данных,
- г) подлинность электронных документов,
- д) признание электронных документов в качестве равнозначных с бумажными средствами доказательств,
- е) возможность изменения электронных документов в читаемые письменные знаки,
- ж) регистрацию изменений и дополнений, вносимых в электронную накладную, а также сохранение старых сведений,
- з) фиксацию обмена данными между участниками ЭОД, и)
- и) доступность информации.

Примечание: при отправках опасных грузов в любой момент наличие сведений по ним для осуществления внутреннего контроля компетентными ведомствами и перевозчиками при отправлении и в пути следования, а также на случай сбоев или аварий; см. также Примечания по Разделу 5.4.0 [РИД](#) или по главе 1.10 Приложения 2 к [СМГС](#).

4.3 Сообщения ЭОД

Участники договариваются:

- О стандартах и форматах сообщений ЭОД,
- Об условиях передачи данных.

[Приложение 3](#) содержит функциональные определения используемых сообщений ЭОД.

4.4 Распечатка

4.4.1 Выдача, признание

В случае необходимости электронная накладная ЦИМ/СМГС может быть распечатана на бумаге.

Распечатки могут делаться только с целью выполнения определённых функций и только один раз с одинаковым наименованием (см. [пункт 4.4.2](#)).

О каждой распечатке следует сохранять в информационной системе следующие данные: наименование, дата, время и служба, сделавшая эту распечатку.

Распечатка должна соответствовать образцу накладной ЦИМ/СМГС (см. Приложение 5 к [Руководству ЦИМ/СМГС](#)) с учётом следующих особенностей:

a) Содержание

Все сведения, содержащиеся в электронной накладной на момент её распечатки, на чтение которых имеет право лицо, правомочное получить данную распечатку, а также следующие данные, которые печатаются в заглавии документа:

- пометка „Распечатка электронной накладной ЦИМ/СМГС – ГГГГ-ММ-ДД (год-месяц- день) (дата распечатки) – выдана ... (перевозчиком)“, либо «Распечатка электронной накладной ЦИМ/СМГС, применяемая как бумажная накладная – ГГГГ- ММ-ДД (год-месяц-день) (дата распечатки) – выдана ... (перевозчиком)» в случае, если в пути следования отправка передаётся перевозчику, не подсоединённому к информационной системе,
 - пометка „копия“, если в случае порчи или утери оригинала распечатки необходимо сделать дополнительную распечатку,
 - наименование распечатки (см. [пункт 4.4.2](#));
- б) Формат и изображение должны обеспечивать как можно меньше отклонений от образца. От распечатки позиционных отметок внутри определённых граф можно отказаться;
- в) Оборотная сторона листов накладной ЦИМ/СМГС может печататься на отдельных (дополнительных) листах.

Распечатки, соответствующие перечисленным выше положениям, признаются сторонами договора перевозки равнозначными с бумажной накладной ЦИМ/СМГС.

Распечатанные версии передаются правомочным лицам, не подключённым к информационной системе. Правомочные лица, подключённые к информационной системе, могут получить их посредством запроса. Правомочные лица определены в [пункте 4.4.2](#).

Положения, касающиеся предоставления и обращения с бумажной накладной в случае дополнительных распоряжений, указаний или рекламаций, действуют также и для распечаток.¹

¹ Если подключённый к информационной системе отправитель при использовании электронной накладной ЦИМ/СМГС работает с аккредитивом на товар, то он должен затребовать распечатку электронной накладной, чтобы депонировать её в банке. Предусмотренное в предыдущем [пункте 4.4.1](#) регулирование приводит к соответствуию с требованиями статьи 19 §§ 1 и 7 [ЦИМ](#) или статьи 15, статьи 25 § 1 [СМГС](#) и пункта 34 Приложения 1 к [СМГС](#).

4.4.2 Наименование распечаток и правомочное лицо

Лист		Получатель листа
№	Наименование	
1	Оригинал накладной	Получатель
2	Дорожная ведомость	Перевозчик, выдающий груз получателю / Перевозчик назначения
3	Лист выдачи груза (СМГС)	Перевозчик, выдающий груз получателю / Перевозчик назначения + Таможня
4	Дубликат накладной	Отправитель
5	Лист приема груза (СМГС)	Договорный перевозчик / Перевозчик отправления
6	Лист уведомления о прибытии груза (СМГС)	Сообщение ЦИМ → СМГС: Получатель Сообщение СМГС → ЦИМ: не применяется

4.4.3 Дополнительные листы

В случае если из-за объёма данных в электронной накладной ЦИМ/СМГС в соответствующих полях распечатки не хватает места, либо если печатаются данные с оборотного листа накладной, следует поступать следующим образом:

- сделать «основную» распечатку,
- оформить один или несколько дополнительных листов. Эти дополнительные листы должны содержать, как минимум, ссылочный номер (номер идентификации отправки) накладной ЦИМ/СМГС, к которой они относятся, дату приёма груза к перевозке, а также данные полей электронной накладной, которые из-за недостатка места нельзя распечатать на «основной» накладной ЦИМ/СМГС; эти данные распечатываются одни за другими с указанием номеров соответствующих граф бумажной накладной. В таких случаях, когда не имеется достаточно места на «основной» распечатке на месте соответствующих данных печатается пометка: «смотри дополнительный лист».

4.4.4 Противоречия с электронной накладной

Распечатка обладает правовой силой тогда, когда она отражает данные электронной накладной ЦИМ/СМГС без изменений и в полном объеме.

4.4.5 Несколько контейнеров и вагонов, перевозимых по одной накладной ЦИМ/СМГС

Если несколько вагонов и контейнеров перевозятся по одной накладной ЦИМ/СМГС (см. Пункт 20 [ГЛВ-ЦИМ/СМГС](#)) – распечатывается ведомость вагонов ЦИМ/СМГС / ведомость контейнеров ЦИМ/СМГС.

Отправки из государств, в которых применяются Единые правовые предписания [ЦИМ](#): Если такие отправки затрагивают таможенную сферу Европейского Союза или сферу, где применяется общая таможенная процедура отправок, необходимо указывать товар сообщества и товар не сообщества в отдельных ведомостях.

4.5 Право доступа к данным

Доступ к данным накладной предоставляется только тем участникам, которые заключили Договор об ЭОД и, одновременно, участвуют в соответствующем договоре перевозки. Кроме того, право доступа имеют компетентные административные ведомства в рамках их полномочий.

Право доступа, а также данные, к которым каждое правомочное лицо должно иметь доступ, определены в [Приложении 3](#).

4.6 Сбои и выход из строя информационной системы

Запасные решения в случае сбоя или выхода из строя информационной системы оговариваются в договорах об ЭОД (см. [пункт 4.7](#)).

4.7 Договор об ЭОД

Перевозчики и клиенты с помощью договора об ЭОД регулируют производственные, технические и правовые условия электронного обмена данными. Рекомендация по составлению такого договора является предметом [Приложения 4](#).

4.8 Приложения к накладной ЦИМ/СМГС

К накладной ЦИМ/СМГС прилагаются только те документы, которые обязательно необходимы во время перевозки.

Соглашения по обозначению сопроводительных документов к накладной ЦИМ/СМГС в бумажной и электронной форме отражаются в договоре ЭОД (см. [Пункт 4.7](#)). Если эти сопроводительные документы передаются перевозчику в электронной форме, следует обратить внимание, что ответственность за достоверность данных при электронной обработке и передаче регулируется в договоре ЭОД.



International Rail Transport Committee
Comité international des transports ferroviaires
Internationales Eisenbahntransportkomitee



Приложение 1
Пункт 2.2

Сообщения ЭОД – «Электронная предварительная информация об отправке»

1 Обмен сообщениями ЭОД

1.1 Схемы

Договорный
перевозчик/1й
перевозчик ЦИМ
(ЦИМ→СМГС)
Договорный
перевозчик СМГС
(СМГС→ЦИМ)

Заявитель на
вывоз/перевозчик
на таможенном
посту ЕС при
вывозе
(ЦИМ/СМГС)

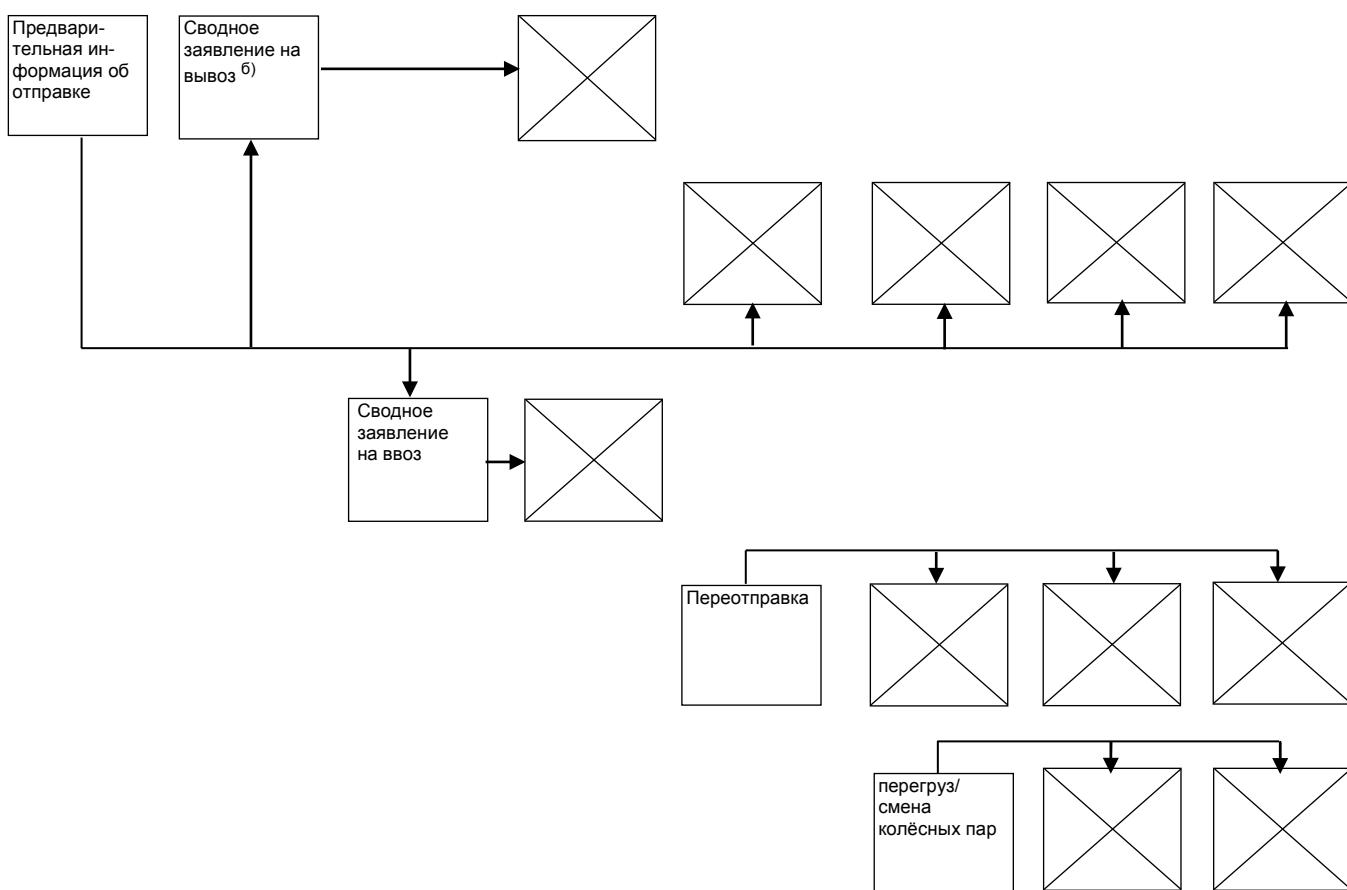
Перевозчик на
месте
таможенного
поста ЕС при
ввозе
(СМГС→ЦИМ) ^{a)}
Таможня ЕС

Перевозчик на
месте
переотправки

Перевозчик на
месте
перегруза или
смены
колесных пар

Последующие
перевозчики

Перевозчик в
месте
доставки



а) Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.

б) Сводное заявление на вывоз оформляется в рамках процедуры вывоза товара. При этом, перевозчик осуществляет эту деятельность в связи с выполнением экспортных формальностей.

1.2 Таблица

Нижеуказанная таблица включают в себя:

- посылаемые сообщения ЭОД,
- события, при которых следует обмениваться сообщениями,
- время обмена,
- отправителя и получателя сообщения.

Сообщение ЭОД	Событие	Время обмена	- Отправитель ЭОД - Получатель ЭОД
Предварительная информация об отправке	Принятие груза к перевозке	Не позднее отправления поезда	- Договорный перевозчик / 1-й перевозчик - Другие участвующие в перевозке перевозчики
Сводное заявление на вывоз	При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией	Самое позднее за 2 часа до того, как груз покинет таможенную территорию ЕС2	- Заявитель на вывоз/ перевозчик на месте выездного таможенного поста ЕС3 - Таможенные ведомства ЕС
Сводное заявление на ввоз	При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией	Самое позднее за 2 часа до прибытия груза на первый въездной таможенный пост4	- Перевозчик на месте въездного таможенного поста ЕС5 - Таможенные ведомства ЕС
Переотправка	Переотправка груза	Не позднее отправления поезда	- Перевозчик на месте переотправки - последующие участвующие в перевозке перевозчики
Перегруз / смена колёсных пар	Перегруз / смена колёсных пар	Не позднее отправления поезда	- Перевозчик на месте перегруза/ смене колёсных пар - последующие участвующие в перевозке перевозчики

Первый перевозчик сферы действия ЦИМ по возможности дополнительно договаривается с отправителем о том, что последний заранее передаёт данные счетов на груз (см. Пункт 15.2 Руководства ЦИМ/СМГС) электронным путём напрямую первому перевозчику вне таможенной сферы Европейского Союза. Если такая возможность отсутствует, то первый перевозчик сферы действия ЦИМ стремится переслать электронным путём эти данные заранее напрямую первому перевозчику вне таможенной сферы Европейского Союза в соответствии с предварительным согласованием.

Обмен данными между перевозчиками, с одной стороны, и клиентами и таможенными ведомствами (за исключением сводных выходящих и входящих сообщений), с другой стороны, не является предметом данного Приложения.

2 Содержание сообщений ЭОД

Для содержаний ЭОД-сообщений, указанных в вышестоящих пунктах 1.1 и 1.2, действуют правила для соответствующих сообщений при использовании способа «Электронная накладная» Приложения 3, пункт 2. Для ЭОД-сообщений «Переотправка» и «Перегрузка / Перестановка» используются данные столбца «Электронная накладная».

-
- 2 В том случае, если путь между последней станцией формирования состава и выездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при выезде.
 - 3 Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.
 - 4 В том случае, если путь между последней станцией формирования состава в третьих странах и первым въездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при въезде.
 - 5 Наряду с перевозчиком на подачу сводных заявлений на вывоз могут иметь право также другие уполномоченные лица.
-



Приложение 2
[Пункт 2.3](#)

Ответственность ЭОД

Сообщения ЭОД приобретают правовую силу в тот момент, когда они поступают в информационную систему получателя ЭОД.

Если перевозчик нарушит обязанности по ЭОД, то он несёт ответственность перед другими перевозчиками в случае своей вины в размере, максимально ограниченном суммой платежа за провоз, которую должен был получить потерпевший ущерб перевозчик (варианты: процентная ставка или провозной платёж в многократном размере, или паушальная сумма).

Регулирование ответственности ЭОД с клиентом находится в компетенции перевозчиков.





Приложение 3
[Пункт 4.3](#)

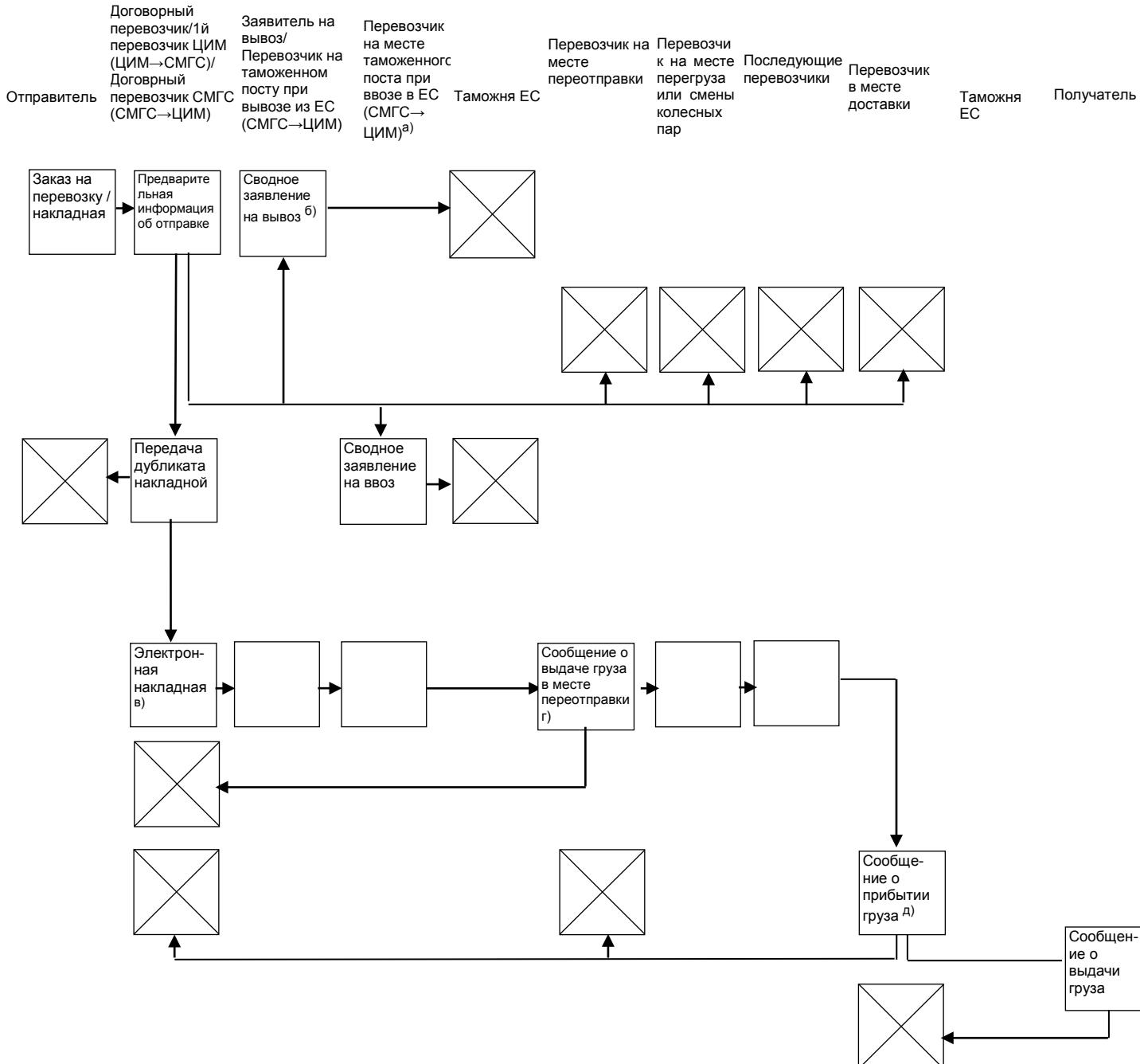
Сообщения ЭОД – «Электронная накладная ЦИМ/СМГС»

1 Обмен сообщениями

1.1 Вступительное замечание

До подачи заявки на перевозку необходимо получить разрешения и согласования в соответствии с пунктом 14 [Руководства ЦИМ/СМГС](#). Связанный с этим обмен информацией не является составной частью данного Приложения.

1.2 Схемы



- а) Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.
- б) Сводное заявление на вывоз оформляется в рамках процедуры вывоза товара. При этом, перевозчик осуществляет эту деятельность в связи с выполнением экспортных формальностей.
- в) Правом на внесение изменений в электронную накладную обладает перевозчик, на попечительстве которого находится отправка. При необходимости электронная накладная актуализируется каждым перевозчиком.
- г) Сообщение «Сообщение о выдаче груза в месте переотправки» отсылается договорному перевозчику / первому перевозчику ЦИМ, либо договорному перевозчику СМГС только в том случае, если имеется такая договорённость с перевозчиком на месте переотправки.
- д) «Сообщение о выдаче груза» высыпается перевозчику на месте переотправки и/или договорному/первому перевозчику ЦИМ, либо договорному перевозчику СМГС только в том случае, если это было оговорено с последним перевозчиком.

1.3 Таблица

Нижеследующая общая таблица включает в себя:

- сообщения ЭОД, которыми следует обмениваться,
- события, когда необходимо обмениваться сообщениями,
- время обмена,
- отправителя и получателя сообщения.

Она дополняется таблицей, информирующей об особых сообщениях с таможенными ведомствами (таблица **«Таможенные сообщения»**).

Общий принцип: Сообщения ЭОД приобретают лишь в тот момент правовую силу, когда они поступают в информационную систему получателя ЭОД.

Общая таблица

	Сообщение ЭОД	Событие	Время обмена	- Отправитель ЭОД - Получатель ЭОД
1	Заказ на перевозку/ накладная ⁶	При заключении договора перевозки	Не позднее передачи груза к перевозке	- Отправитель - Договорный перевозчик/1-й перевозчик
2	Предварительная информация об отправке	При принятии груза к перевозке	Не позднее отправления поезда	- Договорный перевозчик/1-й перевозчик - другие участвующие в перевозке перевозчики
3	Сводное заявление на вывоз	При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией	Самое позднее за 2 часа до того, как груз покинет таможенную территорию ЕС ⁷	- Заявитель на вывоз/перевозчик ⁸ на месте выездного таможенного поста ЕС - Таможенные ведомства ЕС См. <u>нижеследующую таблицу</u>
4	Сводное заявление на ввоз	При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией	Самое позднее за 2 часа до прибытия груза на первый въездной таможенный пост ⁹	- Перевозчик на месте въездного таможенного поста ЕС ¹⁰ - Таможенные ведомства ЕС См. <u>нижеследующую таблицу</u>

6 В рамках [договора перевозки ЦИМ](#) данное сообщение может быть заменено другим средством.

7 В том случае, если путь между последней станцией формирования состава и выездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при выезде.

8 Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица

9 В том случае, если путь между последней станцией формирования состава в третьих странах и первым въездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при въезде.

10 Наряду с перевозчиком на подачу сводных заявлений на вывоз могут иметь право также другие уполномоченные лица.

	Сообщение ЭОД	Событие	Время обмена	- Отправитель ЭОД - Получатель ЭОД
5	Передача дубликата накладной	<ul style="list-style-type: none"> - После приёма груза (сфера ЦИМ) - После заключения договора перевозки (сфера СМГС) 	Не позднее отправления поезда	<ul style="list-style-type: none"> - Договорный перевозчик/1-й перевозчик - Отправитель
6	Электронная накладная	<p>Сопровождение отправки; в случае необходимости актуализируется:</p> <ul style="list-style-type: none"> - повторная проверка - передача между перевозчиками - переотправка - перегруз/смена колёс.пар - изменение договора перевозки - препятствие к перевозке - составление коммерческого акта - отсутствующий груз - препятствие к сдаче - сдача - рекламация - изменение в накладной 	Не позднее передачи отправки последующему перевозчику	<ul style="list-style-type: none"> - Перевозчик - Перевозчик11
7	Уведомление о прибытии груза	После прибытия на место назначения	Перед выдачей груза получателю	<ul style="list-style-type: none"> - Перевозчик в месте доставки - Получатель, перевозчик на месте переотправки¹², Договорный перевозчик/ 1-й перевозчик¹³
8	Сообщение о выдаче груза ¹⁴	После выдачи груза получателю	Не позднее следующего за выдачей груза рабочего дня	<ul style="list-style-type: none"> - Получатель - Перевозчик в месте доставки

Первый перевозчик [сферы действия ЦИМ](#) по возможности дополнительно договаривается с отправителем о том, что последний заранее передаёт данные счетов на груз (см. пункт 15.2 [Руководства ЦИМ/СМГС](#)) электронным путём напрямую первому перевозчику вне таможенной сферы Европейского Союза. Если такая возможность отсутствует, то первый перевозчик [сферы действия ЦИМ](#) стремится переслать электронным путём эти данные заранее напрямую первому перевозчику вне таможенной сферы Европейского Союза в соответствии с предварительным согласованием.

Обмен информацией с клиентом необходимо производить во время осуществления договора перевозки, как например, в случае изменения договора перевозки, возникновения препятствия к перевозке или выдаче груза. Для повышения скорости и качества такого обмена информацию целесообразно передавать электронным путем.

11 Сообщение «Сообщение о выдаче груза месте переотправки» отсылается договорному перевозчику/первому перевозчику, только в том случае, если имеется такая договорённость с перевозчиком на месте переотправки.

12 «Сообщение о выдаче груза» только тогда высылается перевозчику на месте переотправки, если это было оговорено с последним перевозчиком.

13 «Сообщение о выдаче груза» только тогда высылается договорному/первому перевозчику, если это было оговорено с последним перевозчиком.

14 В рамках [договора перевозки по ЦИМ](#) это сообщение может быть заменено другим средством.

Таблица «Таможенные сообщения»

	Сценарии	Необходимые сообщения	Отправитель ЭОД15
1	3-я страна (кроме EACT) - EC – 3-я страна (кроме EACT)	4 3	4): перевозчик на месте въездного таможенного поста EC16 3): перевозчик на месте выездного таможенного поста EC17
2	3-я страна – EC – 3-я страна (кроме EACT)	3	3): перевозчик на месте выездного таможенного поста EC
3	3-я страна (кроме EACT) - EC	4	4): перевозчик на месте въездного таможенного поста EC18
4	Товар не Сообщества EC - 3-я страна (кроме EACT)	3	3): перевозчик на месте выездного таможенного поста EC19
5	товар Сообщества EC - 3-я страна (кроме EACT) - EC	3 4	3): Перевозчик на месте выездного таможенного поста EC 4): Перевозчик на месте въездного таможенного поста EC
6	товар Сообщества - экспорт EC - 3-я страна (кроме EACT)	3	3): Заявитель на вывоз

2 Содержание сообщений ЭОД

Примечания

Отдельные сведения действуют только для [договора перевозки по ЦИМ](#) или только для [договора перевозки по СМГС](#) (смотри Приложение 2 к Руководству [ГЛВ-ЦИМ/СМГС](#), пункт 1, таблицу, графу «Договор перевозки»).

Если факультативные сведения были включены в одно сообщение, то в последующих сообщениях они становятся условными сведениями.

О = обязательные сведения
 У = условные сведения – напр. приложенные отправителем сопроводительные документы, если отправитель прилагает документы к накладной.
 Ф = факультативные сведения
 * = При наличии предварительного согласования между отправителем и участвующими перевозчиками данные сведения, отмеченные в первой графе знаком *, могут повторяться для нескольких вагонов и контейнеров. Отправки из государств, в которых применяются Единые правовые предписания [ЦИМ](#): Если такие отправки затрагивают таможенную сферу Европейского Союза или сферу, где применяется общая таможенная процедура отправок, а также если среди нескольких вагонов или контейнеров имеются как вагоны/контейнеры, подпадающие под таможенный контроль, так и те, которые не подлежат никаким таможенным формальностям – необходимо указать таможенный статус отдельно для каждого вагона/контейнера.

Ссылки на Приложение 9 к [Делегированному акту \(ЕС\) № 2016/341](#) предназначены для тех перевозчиков, которые передают сводные заявления таможенным ведомствам EC; таким образом, они могут установить связь с соответствующими данными накладной на соответствующие данные электронной накладной.

15 Эти сообщения могут быть также предоставлены договорным перевозчиком.

16 Сводное заявление на ввоз не требуется, если электронное сообщение об отправке содержит данные сводного заявления на ввоз.

17 Сводное заявление о вывозе не требуется в том случае, если электронное таможенное сообщение об отправке содержит данные сводного заявления на вывоз.

18 Сводное заявление на ввоз не требуется, если электронное сообщение об отправке содержит данные сводного заявления на ввоз.

19 Сводное заявление о вывозе не требуется в том случае, если электронное таможенное сообщение об отправке содержит данные сводного заявления на вывоз.

2.1 Сведения отправителя

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
1	Отправитель	О	О	О	О	О	О	О	
2	Код отправителя	Ф	У			У	У	У	
3	Код клиента / плательщика оплаченных провозных платежей	Ф	У			У	У	У	
4	Получатель	О	О	О	О	О	О	О	
5	Код получателя	Ф	У			У	У	У	
6	Код клиента / плательщика неоплаченных провозных платежей	Ф	У			У	У	У	
7	Заявления отправителя	У	У	Ф ²⁰	Ф ²¹	У	У	У	
8	Ссылка отправителя / № договора	Ф	У			У	У	У	
9*	Документы, приложенные отправителем	У	У			У	У	У	
10	Место доставки	О	О		О ²²	О	О	О	
11	Код места доставки	Ф	У			У	У	У	
12	Код станции	О	О			О	О	О	
13	Коммерческие условия	У	У			У	У	У	
14	№ договора с клиентом или № тарифа	У	У			У	У	У	
15	Отметки, необязательные для перевозчика	Ф	У			У	У	У	
16	Место приёма	О	О			О	О	О	
17	Код места приёма	Ф	У			У	У	У	
18	Транзитное фактурирование ²³	О/У	О/У			О/У	О/У	О/У	
19*	№ вагона ²⁴	О/У	О/У		О/У	О/У	О/У	О/У	

20 Элемент данных «Номерной знак отправки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

21 Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.

22 Элемент данных «Код места разгрузки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

23 ЦИМ = У; СМГС = О

24 Все сведения являются О, за исключением указаний подъёмной силы, количества осей и тары, которые в рамках договора перевозки по ЦИМ являются У.

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
20(*)	Наименование груза ²⁵	О/У	О/У	О/У	О/У	О/У	О/У	О/У	
21	Необычная отправка	У	У			У	У	У	
22	РИД / Приложение 2 к СМГС	У	У	У	У	У	У	У	
23(*)	Код ННМ / ГНГ	О	О	О/Ф	О/Ф	О	О	О	
24*	Масса (в кг)	О	О	О	О	О	О	О	
27	Ценность груза	У	У			У	У	У	
28	Место и дата оформления накладной	О	О			О	О	О	
29	Место переотправки	О	О			О	О	О	

2.2 Сведения перевозчика

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
30	Место и время переотправки	О	О			О	О	О	
37	Накладная ЦИМ/СМГС			У		У	У	У	
39	Проверка					У	У	У	
40	Кодирование 1					У	У		
41	Кодирование 2						У		
42	Кодирование 3						У		
43	Кодирование 4						У		
44	Кодирование 5						У	Ф	

25 Все данные являются У, за исключением сведений «Наименование груза», которые являются О, и указаний «Число мест» цифрами, которые в рамках [договора перевозки по СМГС](#) являются О. Элементы данных «Вид единиц упаковки» (согласно [Рекомендации от ЕЭК ООН № 21](#)), «Количество единиц упаковки» и «Номерной знак транспортного средства для контейнерной перевозки» согласно [Делегированному акту \(ЕС\) 2016/341](#). Элементы данных: «Количество позиций» (Количество заявленных позиций товара) и «Номер позиции» (порядковый номер заявленных позиций) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
45	Кодирование 6						у		
46	Кодирование 7						у		
47	Кодирование 8						у		
48*	Масса груза после перегрузки						у	у	
49									
50	Код маршрута					у	у	у	
51	Код NHM / ГНГ					о	о	о	
52	Валюта					у	у	у	
53	Расчётная масса					у	у	у	
54	Договор с клиентом или применяемый тариф					о	о	о	
55	км/зона					у	у	у	
56	Дополнительные сборы, скидки					у	у	у	
57	Ставка					у	у	у	
58	Сборы					у	у	у	
59	Код оплаты	о				о	о		
60	Маршруты	о	о ²⁶	о ²⁷	о	о	о		
61	Таможенное оформление	у				у	у	у	
62	Коммерческий акт ЦИМ/СМГС					у	у	у	
63	Удлинение срока доставки ЦИМ					у	у	у	
64	Заявления перевозчика ²⁸	о/у	о/у	о/у	о/у	о/у	о/у	о/у	
65	Другие перевозчики ²⁹	у		о	у	у	у		
66	а) Договорный перевозчик б) Упрощённая таможенная процедура для железнодорожных отправок	о у		о у	о у	о у	о у	о у	
67	Дата прибытия							о	
68	Предоставлен							у	

26 Элементы данных "Выездной таможенный пост" и "Коды транзитных стран" согласно [Делегированному акту \(ЕС\) 2016/341](#).

27 Элементы данных «Коды транзитных стран» и «Код первого места прибытия» согласно [Делегированному акту \(ЕС\) 2016/341](#).

28 Все сведения являются У, за исключением указания номера согласования, которое является О. Элементы данных: «Место товара» и «Дата и время прибытия к первому месту прибытия в таможенной сфере» согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

29 Последующие перевозчики [СМГС](#) являются О.

№ графы	Данные	Заказ на перевозку /Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
69	Идентификация отправки	О	О ³⁰	О ³¹	О	О	О	О	У
70	Дата заключения договора перевозки	О			О	О	О	О	
71	Подтверждение получения ³²				У			У	

2.3 Информация таможни

№ графы	Данные	Заказ на перевозку /Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
26*	Отметки таможни ³³	Ф	У			У	У	У	

30 Элементы данных: «Номер перевозки», «Номер накладной» и «Выездной таможенный пост» согласно [Делегированному акту \(ЕС\) 2016/341](#).

Элементы данных: «Лицо, подающее сводное заявление», «Дата заявления», «Подпись/заверение» и «Номерной знак для особых обстоятельств» (кодировка транспортного средства) согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

31 Элементы данных: «Номер накладной», «Номер перевозки», и «Место погрузки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

Элементы данных: «Лицо, подающее сводное заявление», «Дата заявления», «Подпись/заверение» и «Номерной знак для особых обстоятельств» (кодировка транспортного средства) согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

32 В рамках договора перевозки по ЦИМ предусмотренное в этом сообщении подтверждение получения может быть заменено другим средством.

33 Элемент данных «Номер таможенной пломбы» (номер пломбы) согласно [Делегированному акту \(ЕС\) 2016/341](#).

2.4 Оборотная сторона листов 1, 2, 4 и 5

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
	Разделы по расчёту провозных								
	Разделы А-Д								
72	Участок					○	○	○	
73	Расстояние, км					○	○	○	
74	Расчетная масса, кг					○	○	○	
75	Дополнительные сборы					○	○	○	
76	Тариф					○	○	○	
77	Код груза					○	○	○	
78	Курс пересчета					○	○	○	
	Расчёты с отправителем / Расчёты с получателем:								
79	Валюта тарифа					у	у	у	
80	Валюта платежа					у	у	у	
81	Валюта тарифа					у	у	у	
82	Валюта платежа					у	у	у	
	Провозная плата								
83	Провозная плата					у	у	у	
84	Провозная плата					у	у	у	
85	Провозная плата					у	у	у	
86	Провозная плата					у	у	у	
	Общая сумма								
87	Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте тарифа при оплате платежей отправителем.					у	у	у	
88	Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте, в которой они взимаются с отправителя.					у	у	у	
89	Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте тарифа при оплате платежей получателем.					у	у	у	
90	Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом в валюте, в которой они взимаются с получателя.					у	у	у	
	Итого								
91	Указывается общая сумма в валюте тарифа, полученная путем сложения сумм в графах 83 и 87 соответствующего раздела исчисления провозных платежей.					у	у	у	
92	Указывается общая сумма, полученная путем сложения сумм в графах 84 и 88, в валюте, в которой взимаются провозные платежи с отправителя.					у	у	у	

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
93	Указывается общая сумма в валюте тарифа, полученная путем сложения сумм в графах 85 и 89 соответствующего раздела исчисления провозных платежей.				у	у	у		
94	Указывается общая сумма, полученная путем сложения сумм в графах 86 и 90, в валюте, в которой провозные платежи взимаются с получателя.				у	у	у		
	Всего								
95	Указывается общая сумма, полученная путем сложения сумм в графах 91.				у	у	у		
96	Указывается общая сумма, полученная путем сложения сумм в графах 92.				у	у	у		
97	Указывается общая сумма, полученная путем сложения сумм в графах 93.				у	у	у		
98	Указывается общая сумма, полученная путем сложения сумм в графах 94.				у	у	у		
99	Отметки для исчисления и взимания провозных платежей				у	у	у		
100	Дополнительно взыскать с отправителя за				у	у	у		

2.5 Оборотная сторона листов 3 и 6

№ графы	Данные	Заказ на перевозку / Накладная	Предварительная информация об отправке	Сводное заявление на вывоз	Сводное заявление на ввоз	Дубликат накладной	Электронная накладная	Сообщение о выдаче груза	Уведомление о прибытии груза
101*	Отметки перевозчика	у		у	у	у	у	у	
102	Удлинение срока доставки СМГС						у	у	
103	Отметки о передаче груза						у	у	
104	Отметки о проследовании пограничных станций						о	о	
105	Уведомление о прибытии груза							о	
106	Выдача груза						о34	о35	

34 Действует только в отношении сведений на календарном штемпеле.

35 Действует только в отношении подписи получателя.

3 Права доступа к данным электронной накладной ЦИМ/СМГС

- Доступ к данным накладной предоставляется только тем участникам, которые одновременно заключили соглашение ЭОД и являются стороной соответствующего договора перевозки. Исключение: кроме этого, перевозчикам даётся также право на чтение данных того договора перевозки, в котором они не участвуют - для того, чтобы они могли передать их следующему перевозчику или, в случае необходимости, сделать распечатку электронной накладной ЦИМ/СМГС.
- Под «отправителем» в таблице в «Доступе к данным» понимается отправитель, занесённый в графу 1 накладной, а под «получателем» - получатель, занесённый в графу 4 накладной.
- В рамках своих полномочий соответствующие административные ведомства обладают правом доступа.
- Различаются три вида права доступа: чтение, запись (включает в себя чтение) и изменение (включает чтение и запись). Право доступа к чтению обеспечивается в соответствии с заключённым между участниками соглашением через интерфейс или обмен сообщениями. Право перевозчиков вносить и изменять данные ограничивается тем перевозчиком, на попечительстве которого находится груз.
- Права доступа для уполномоченных определяются согласно таблиц:

- отправитель ЭОД и получатель ЭОД согласно [Пункта 1](#) данного Приложения
- содержание отдельных сообщений согласно [Пункту 2](#) данного Приложения

Получатель ЭОД-сообщения имеет право доступа «для чтения» для данных, содержащихся в этом сообщении.

ЭОД-Отправитель изначальной информации какого-либо вида сообщений (например, сообщение «Электронная накладная») имеет право доступа «Ввести».

ЭОД-Отправитель дополнительной информации какого-либо вида сообщений (например, «Электронная накладная» при передачи между перевозчиками или при изменении договора перевозки) имеет право доступа «Изменить» в рамках правовых положений.

Отсутствующие коды в графах данных 2, 3, 5, 6, 11 и 12 могут быть дополнены перевозчиком.

- Если отправитель меняет получателя, права доступа первоначального получателя устраниются. Если первоначальный получатель называет другого получателя, отправитель не имеет доступа к изменённым данным.
- Фактическому перевозчику в сфере применения [ЦИМ](#) не предоставляется право доступа, так как он не участвует в договоре перевозки. Для фактического перевозчика следует оговаривать в отдельности права доступа к данным между перевозчиком и фактическим перевозчиком, в особенности, относительно осуществляемой им деятельности.



Приложение 4
Пункт 4.8

Рекомендация по договору об электронном обмене данными накладной ЦИМ/СМГС (Рекомендация по договору ЭОД)

Преамбула

Данное Приложение содержит в себе рекомендации в форме стандартных условий и комментариев к ним по составлению договора об электронном обмене данными накладной ЦИМ/СМГС в международном железнодорожном грузовом сообщении (Договора ЭОД).

Рекомендация по договору об ЭОД может применяться как при заключении договора ЭОД между клиентом и перевозчиком, так и между перевозчиками.

<u>Стандартные условия</u>	<u>Комментарии</u>
1 Область применения	
1.1 Электронные документы и маршруты	Стороны договора ЭОД определяют, какие электронные документы (электронная накладная ЦИМ/СМГС) и какие маршруты включает в себя договор. Кроме электронной накладной ЦИМ/СМГС, стороны могут специально распространить действие Рекомендации по договору об ЭОД на другие электронные документы, сопровождающие перевозку грузов (напр.: ведомость контейнеров ЦИМ/СМГС, ведомость вагонов ЦИМ/СМГС, коммерческий акт ЦИМ/СМГС и т.п.).
1.2 Стороны договора ЭОД	Перевозчик заключает договор ЭОД с клиентом. Кроме того, он заключает договор ЭОД со всеми остальными перевозчиками, участвующими в договоре перевозки. Перевозчик, заключивший договор об ЭОД с клиентом, обязан обеспечить заключение всеми сторонами, участвующими в обработке накладной ЦИМ/СМГС, договора об ЭОД. Стороны определяют самостоятельно содержание договора об ЭОД, однако существенные условия таких договоров должны быть стандартными.

<u>Стандартные условия</u>	<u>Комментарии</u>
2 Определения понятий	Стороны могут использовать и другие понятия.
В договоре действуют следующие понятия:	
2.1 Накладная ЦИМ/СМГС	
Бумажный документ или электронная запись данных, фиксирующие договор перевозки согласно статье 6 ЦИМ или 15 СМГС.	
2.2 Бумажная накладная ЦИМ/СМГС	
Бумажный документ, представляющий накладную ЦИМ/СМГС.	
2.3 Электронная накладная ЦИМ/СМГС	
Электронная запись данных накладной ЦИМ/СМГС.	
2.4 Распечатка электронной накладной ЦИМ/СМГС	
Напечатанный на бумаге вывод сохранённых электронных записей данных накладной ЦИМ/СМГС.	
2.5 ЭОД	
Электронный обмен данными между информационными системами в форме сообщений ЭОД.	
2.6 Сообщение ЭОД	
Набор данных, структурированный в соответствии с допустимой нормой и представленный в форме, которая может читаться электронным путём, а также обрабатываться автоматически и однозначно.	

<u>Стандартные условия</u>	<u>Комментарии</u>
3 Цель договора ЭОД	
Договор ЭОД устанавливает только те условия, при которых электронная накладная ЦИМ/СМГС может быть оформлена и использована юридически действительным образом. Он гарантирует:	Целью договора ЭОД является определение тех условий, при которых электронная накладная ЦИМ/СМГС может применяться юридически действительным образом в соответствии с Едиными правовыми предписаниями ЦИМ и с Соглашением о железнодорожном грузовом сообщении (СМГС).
<ul style="list-style-type: none"> - Равнозначность между электронной и бумажной накладной ЦИМ/СМГС в соответствии со статьей 6 § 9 ЦИМ и статьей 15 § 4 СМГС; - Качество информации; - Безопасность передачи данных. 	
Целью договора ЭОД не является регулирование прав и обязанностей сторон по договору перевозки.	
4 Равнозначность электронной и бумажной версий накладной ЦИМ/СМГС³⁶	
Электронная накладная ЦИМ/СМГС, применяемая сторонами договора перевозки, признается равнозначной бумажной накладной ЦИМ/СМГС в соответствии со статьей 6 § 9 ЦИМ и статьей 15 § 4 СМГС .	
Стороны обязуются не оспаривать силу доказательства данных накладной ЦИМ/СМГС, переносимых электронным путём, только по причине их электронной структуры.	Ни одна из сторон не может оспаривать в суде, что электронные данные не являются допустимым средством доказательства для договора перевозки. При этом, сохраняется возможность оспаривания полноты, правильности, достоверности данных.
5. Содержание электронной накладной ЦИМ/СМГС	Электронная накладная ЦИМ/СМГС должна содержать все элементы бумажной накладной ЦИМ/СМГС, включая «подпись» ³⁷ отправителя и перевозчика, заключившего договор ЭОД.
5.1. Данные	Перечень необходимых данных находится в Приложении 2 к Руководству по накладной ЦИМ/СМС .

³⁶ Ст. 6 § 9 [ЦИМ](#) и ст. 15 § 4 [СМГС](#).

³⁷ Согласно статье 6 § 3 [ЦИМ](#), накладная подписывается отправителем и перевозчиком. В зоне действия [договора перевозки по ЦИМ](#) подпись может быть заменена оттиском штампа, машинной бухгалтерской отметкой или другим подходящим способом.

Стандартные условия

5.2 Электронная подпись

Комментарии

«Подпись»³⁸ отправителя и перевозчика, должна обязательно гарантировать:

1. Идентификацию сторон договора;
2. Подтверждение объединения воли участников договора перевозки, а также их согласия относительно содержания данного договора.

Электронная подпись выполняет те же функции, что и рукописная подпись.

Заверенные электронной подписью данные отсылаются далее другим лицам, участвующим в оформлении накладной ЦИМ/СМГС. Причём, эти лица должны в любое время иметь возможность отличать данные, заверенные сторонами, от тех, которые были изменены позже.

Вид электронной подписи и степень надёжности для этой подписи регулируются применимым национальным правом.

6 Оформление электронной накладной ЦИМ/СМГС

6.1 Обязанность проведения проверки относительно полноты и достоверности данных

Та сторона договора перевозки, которая регистрирует сведения в системе ЭОД, обязуется тщательно проверить электронную накладную ЦИМ/СМГС относительно полноты и достоверности содержащихся в ней данных в соответствии с [пунктом 5](#) Рекомендации по договору об ЭОД.

6.2 Целостность данных

Процедура оформления электронной накладной гарантирует целостность содержащихся в ней данных с момента её оформления сторонами договора.

Сведения, содержащиеся в электронной накладной, не подлежат изменению, за исключением случаев, предусмотренных в [пункте 7.4](#) Рекомендации по договору об ЭОД. Первоначальные данные должны оставаться сохранёнными (читаемыми) в системе ЭОД таким образом, чтобы их можно было увидеть, после изменения и/или исключения.

³⁸ Согласно статье 6 § 3 [ЦИМ](#), накладная подписывается отправителем и перевозчиком. В зоне действия [договора перевозки по ЦИМ](#) подпись может быть заменена оттиском штампа, машинной бухгалтерской отметкой или другим подходящим способом.

<u>Стандартные условия</u>	<u>Комментарии</u>
7 Передача электронной накладной ЦИМ/СМГС	
7.1 Формат сообщений ЭОД	Требования к сообщениям ЭОД (обмену данными, содержанию, времени и т.д.) являются предметом Приложения 3 .
7.2 Отсылка и получение данных	Стороны договора об ЭОД договариваются о стандартах и форматах сообщений ЭОД и кодировке используемых наборов данных.
7.3 Безопасность передачи данных	Передача данных электронной накладной ЦИМ/СМГС должна быть защищена. Стороны будут принимать меры по защите данных электронной накладной от несанкционированного доступа к этим данным. Права доступа к данным определены пунктом 3 Приложения 3 .
7.4 Изменение данных	<p>Стороны договора могут ввести обязанность проведения контроля, а также актуализации мер по защите от несанкционированного доступа к данным, изменения данных, их уничтожения и т.д.</p> <p>Данные накладной ЦИМ/СМГС могут обрабатываться исключительно только теми лицами, которые имеют на это право согласно пункта 3 Приложения 3 (Доступ к данным). Договорного перевозчика/дорогу отправления и/или перевозчика на месте переотправки необходимо информировать о внесённых изменениях, если это было оговорено сторонами договора.</p> <p>Все дополнения и изменения должны быть определяемыми и идентифицируемыми. Система ЭОД должна гарантировать, что внесённые изменения, лица, внесшие данные изменения, и время внесения изменений могут быть определены по крайней мере постфактум. Информационная система должна обеспечивать регистрацию изменений и дополнений, вносимых в электронную накладную, а также сохранение старых данных в соответствии с пунктом 9. Рекомендации по договору об ЭОД. Внесение несанкционированных изменений не допускается.</p>
8 Распечатки	Распечатка обладает правовой силой тогда, когда она отражает данные электронной накладной ЦИМ/СМГС без изменений и в полном объёме. Положения о распечатке являются предметом пункта 4.4 функциональных и юридических Спецификаций по Электронной накладной ЦИМ/СМГС.

<u>Стандартные условия</u>	<u>Комментарии</u>
9 Архивация данных	Для архивации электронной накладной ЦИМ/СМГС необходимо учитывать транспортные, таможенные, налоговые и прочие требования.
10 Конфиденциальность	Все участники оформления накладной ЦИМ/СМГС обязаны соблюдать общие правила конфиденциальности.
11 Организационные требования	
11.1 Производственная сфера	Стороны договора обязуются оборудовать и поддерживать производственную сферу, необходимую согласно договору об ЭОД для использования электронной накладной ЦИМ/СМГС.
11.2 Расходы	Стороны распределяют расходы по содержанию этой производственной сферы.
11.3 Чрезвычайные меры при сбоях системы	Кроме того, стороны договариваются об организационных мерах, которые необходимо принимать для использования электронной накладной ЦИМ/СМГС (напр. обобщенное оповещение о недостатках и ошибках системы), а также в случае перебоев в работе системы ЭОД и в случаях, когда отправка в обязательном порядке должна сопровождаться бумажными документами.
12 Ответственность	
12.1 Общие положения	Стороны договариваются о регулировании ответственности при электронном обмене данными накладной ЦИМ/СМГС, которое должно обеспечивать полноту и достоверность данных.
	Вариант А:
	Одна сторона отвечает за ущерб, причинённый ею в результате невыполнения или ненадлежащего выполнения обязанностей по договору ЭОД другой стороне, за исключением тех случаев, когда вина стороны отсутствует. Эта ответственность признается ограниченной [...].
	Данное ограничение не действует, если будет доказано, что ущерб объясняется действием или упущением со стороны перевозчика либо с намерением вызвать такой ущерб, либо с риском и с пониманием того, что такой ущерб, вероятно, будет причинен.
	В случаях возникновения ответственности, попадающих в сферу применения Единых правовых предписаний ЦИМ или СМГС , преимущество имеют положения ЦИМ или СМГС .
	Вариант Б:
	Ответственность сторон договора ЭОД регулируется национальным правом, применяемым для этого договора.
	В случаях возникновения ответственности, регулируемой в соответствии с положениями ЦИМ или СМГС , преимущество имеют положения ЦИМ или СМГС .
12.2 Лица, за действия которых стороны несут ответственность	Стороны несут ответственность за действия тех лиц, услугами которых они пользуются в целях выполнения договора.
13 Применимое право	Стороны договариваются о праве, подлежащем применению для договора об ЭОД.
14 Подсудность	Стороны договариваются о подсудности.
15 Срок, изменение и истечение договора ЭОД	Стороны договариваются о положениях договора об ЭОД относительно срока его действия и порядка внесения изменений, а также относительно автономности положений договора об ЭОД.



Б Технические спецификации электронной накладной ЦИМ/СМГС

Schema **CIM_SMGS_ECN_1.4.xsd**

schema location: C:\Users\rgutb\Raildata\CIM_SMGS_ECN\Version 1.4\CIM_SMGS_ECN 1.4.xsd
attributeFormDefault: **unqualified**
elementFormDefault: **qualified**

Elements	Complex types	Simple types
CIM_SMGS_ECNMessages	GoodsType	CarrierCode_Type
Good	GoodType	CountryCode_Type
LoadingTackles	LoadingTacklesType	CurrencyCode_Type
ReferenceNumbers	SealsType	EquipmentNumber_Type
Seals	ShipType	EquipmentType_Type
Ship	UTIType	Money_Type
UTI	WagonType	NHMCode_Type
		Signature_Type
		StationCode_Type
		UICCountryCode_Type

element **CIM_SMGS_ECNMessages**

diagram	
properties	content complex
children	InterchangeHeader ECNs
annotation	documentation CIM_SMGS_ECN-Message

source	<pre><xss:element name="CIM_SMGS_ECNMessages"> <xss:annotation> <xss:documentation>CIM_SMGS_ECN-Message</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element name="InterchangeHeader"> <xss:annotation> <xss:documentation>Interchange Header</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element name="InterchangeID"> <xss:annotation> <xss:documentation>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange. </xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </xss:sequence> </xss:complexType> </xss:element></pre>
--------	---

	<pre> <xs:simpleType> <xs:restriction> <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SenderIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MsgPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the file.</xs:documentation> </xs:annotation> </xs:element> <xs:element base="xs:dateTime" value=".*[+-]\d{2}:\d{2}"> <xs:restriction> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="xsdVersion"> <xs:annotation> <xs:documentation>Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.</xs:documentation> </xs:annotation> </xs:element> <xs:element base="xs:token" value="1.4"> <xs:restriction> <xs:enumeration <xs:annotation> <xs:documentation>Implemented version in ORFEUS application.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:element> <xs:element name="TestIndicator" minOccurs="0"> <xs:annotation> <xs:documentation>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</xs:documentation> </xs:annotation> </xs:element> <xs:element base="xs:string" value="1"/> <xs:restriction> <xs:length <xs:enumeration <xs:annotation> <xs:documentation>1</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:element> </pre>
--	--

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ECNs" maxOccurs="50">
    <xs:annotation>
        <xs:documentation>Message</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="LOC">
            <xs:annotation>
                <xs:documentation>Header</xs:documentation>
            </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="SendingCarrier" type="CarrierCode_Type">
            <xs:annotation>
                <xs:documentation>Use here the 4 digit code according
to UIC leaflet 920-1 of the railway, which created/amended the message (like
2185).</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="ReceivingCarrier" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Use here the 4 digit code according
to UIC leaflet 920-1 of the railway, which is the recipient of the message
(like 2185).<br/>If omitted the central system applies the receiving carrier
code for all outgoing messages, using the carriers' chain provided by the
group "ECNs/ECN/Carriers".</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="MessageReferenceNumber">
            <xs:annotation>
                <xs:documentation>Message Reference Number<br/>This
identification is being generated during creation of the message. This
allows the tracing of the message.</xs:documentation>
            </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xsmaxLength value="18">
            <xs:annotation>
                <xs:documentation>Use here a counter, any
system.</xs:documentation>
            </xs:annotation>
        <xs:maxLength>
    </xs:restriction>
<xs:simpleType>
</xs:element>
<xs:element name="MessageType">
            <xs:annotation>
                <xs:documentation>Type of the message. This message
structure is being used for several purposes. I.e. it is used as electronic
consignment note (ECN) and also as informal message in case, the ECN has
been printed (PCN). Further descriptions of the possible values can be found
by the enumeration values.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>

```

	<pre> <xs:simpleType> <xs:restriction> <xs:enumeration> <xs:annotation> <xs:documentation>ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). </xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Acknowledgement of hand-over</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>NACK:</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	--

	<pre> <xs:documentation>Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="HND0"> <xs:annotation> <xs:documentation>HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="CANCEL"> <xs:annotation> <xs:documentation>The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</xs:documentation> <xs:annotation> </xs:enumeration> <xs:enumeration value="DEL"> <xs:annotation> <xs:documentation>This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.</xs:documentation> <xs:annotation> </xs:enumeration> <xs:enumeration value="ECTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</xs:documentation> <xs:annotation> </xs:enumeration> <xs:enumeration value="EUTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</xs:documentation> <xs:annotation> </xs:enumeration> <xs:enumeration value="EDTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</xs:documentation> <xs:annotation> </xs:enumeration> <xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ECNPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the ECN.</xs:documentation> <xs:annotation> </xs:enumeration> </pre>
--	---

	<pre> <xs:restriction base="xs:dateTime"> <xs:pattern value=".+[-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DossierNumber"> <xs:annotation> <xs:documentation>Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="19"/> <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ECNVersionNumber"> <xs:annotation> <xs:documentation>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, possible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> </pre>
--	---

	<pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*/[-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> <xs:attribute> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment note</xs:documentation> </xs:annotation> </pre>
--	---

	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, and freight payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	--

```

                <xs:simpleType>
                    <xs:restriction      base="xs:string">
                        <xs:minLength     value="1"/>
                        <xs:maxLength      value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element           name="Streetnumber">
                minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Streetnumber      of
the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(T2=C059)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction      base="xs:string">
                        <xs:minLength     value="1"/>
                        <xs:maxLength      value="5"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element           name="CountryCode">
                <xs:annotation>
                    <xs:documentation>Country code of
the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01
IFTMIN97A NAD+CZ (Z=3207)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction      base="xs:string">
                        <xs:minLength     value="1"/>
                        <xs:maxLength      value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element           name="CountrySubentity">
                minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Identification of
the name of sub-entities (state, province) defined by appropriate
governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(T4=3229)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction      base="xs:string">
                        <xs:minLength     value="1"/>
                        <xs:maxLength      value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element           name="PhoneNumber">
                minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Phone number of
the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction      base="xs:string">
                        <xs:minLength     value="1"/>
                        <xs:maxLength      value="30"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```

	<pre> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> </pre>
--	---

	<pre> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerPrePaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode"> minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre>
--	--

	<pre> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> </pre>
--	---

	<pre> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation></pre>
--	---

						<pre> consignee CIM CIMSMGS field 4 <xs:documentation>Signature of the IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerNonPrepaidCharges"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--	--	--	--	--	--

				<pre> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	--	--	--	---

	<p><xs:enumeration value="7"></p> <p><xs:annotation></p> <p><xs:documentation>Loading by the</p> <p style="text-align: right;">(C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="8"></p> <p><xs:annotation></p> <p><xs:documentation>Unloading by the</p> <p style="text-align: right;">(C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="9"></p> <p><xs:annotation></p> <p><xs:documentation>Agreed transit</p> <p style="text-align: right;">(C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="10"></p> <p><xs:annotation></p> <p><xs:documentation>Completion of</p> <p>administrative formalities.....(see CIM Article 15 and SMGS Article 11)</p> <p style="text-align: right;">(C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="11"></p> <p><xs:annotation></p> <p><xs:documentation>Exceptional</p> <p>consignment.....(reference number for each of the carriers / infrastructure</p> <p>managers involved)</p> <p style="text-align: right;">(CIM) (C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="16"></p> <p><xs:annotation></p> <p><xs:documentation>Other declarations</p> <p>....(designation of a representative, designation of a substitute carrier,</p> <p>request for attention to be given to the consignment en-route, etc) (CIM)</p> <p style="text-align: right;">(C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="18"></p> <p><xs:annotation></p> <p><xs:documentation>Loading by</p> <p>....(consignor or railway) (SMGS) (C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="19"></p> <p><xs:annotation></p> <p><xs:documentation>Movement agreed</p> <p>....(abbreviations of the railways in accordance with point 3 of this</p> <p>appendix and authorisation numbers and date from all the participating</p> <p>railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="20"></p> <p><xs:annotation></p> <p><xs:documentation>Movement agreed</p> <p>....(abbreviations of the railways in accordance with point 3 of this</p> <p>appendix and authorisation numbers and date from all the participating</p> <p>railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p>
--	--

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:element> <xs:element name="ConsignorsReference" minOccurs="0"> <xs:annotation> <xs:documentation>Consignor commercial reference</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>
--	--

	<pre> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation> <xs:documentation>Paper documents accompanying the transport</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> <xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:annotation> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> <xs:annotation> <xs:simpleType> </pre>
--	---

```

                <xs:restriction          base="xs:string">
                    <xs:maxLength      value="35"/>
                    <xs:minLength      value="1"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="DeliveryPoint">
    <xs:complexType>
        <xs:sequence>
            <xs:element           name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element   name="Name"      minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>SMGS --> CIM traffic:
Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
                            </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction          base="xs:string">
                                <xs:minLength      value="1"/>
                                <xs:maxLength      value="35"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="CountryText" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>SMGS --> CIM traffic:
Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A
LOC+8
(XX=C517/3225)</xs:documentation>
                        </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction          base="xs:string">
                            <xs:minLength      value="1"/>
                            <xs:maxLength      value="25"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element           name="StationText">
                    <xs:annotation>
                        <xs:documentation>Details of the
destination station CIM SMGS field 10 IFTMIN97A
LOC+7+XXX:::PLACE'</xs:documentation>
                    </xs:annotation>
                <xs:simpleType>
                    <xs:restriction          base="xs:string">
                        <xs:minLength      value="1"/>
                        <xs:maxLength      value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="RailwayCode" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>CIM --> SMGS traffic:
Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field
10 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>

```

		<pre> </xs:annotation> <xs:simpleType> <xs:restriction <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:length </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CommercialSpecification" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> </xs:complexType></pre>
IFTMIN97A	LOC+8	

	<pre> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> </pre>
	IIFTMIN97A

	<pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier"> <xs:annotation> <xs:documentation>CIM SMGS field 14 RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the </pre>
--	--

```

consignee</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Text">
                            <xs:annotation>
                                <xs:documentation>CIM      SMGS     field   15
IIFTMIN97A   FTX+ICN   (TEXT=C108) + LNG   RFF+ADF:N;Y'</xs:documentation>
                                <xs:documentation>CIM:
15</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:maxLength value="350"/>
                        <xs:minLength value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        <xs:element name="LanguageName" minOccurs="0">
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>

```

acceptance point CIM SMGS field 16 IIFTMIN97A LOC+5 (TEXT=3224) Direction
SMGS-CIM

```

        </xs:complexType>
        <xs:element name="AcceptancePoint">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="Shared">
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="StationText">
                                    <xs:annotation>
                                        <xs:documentation>Name of station serving

```

	<pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fieldsd 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> <xs:complexType> <xs:element> <xs:complexType> <xs:sequence> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>
--	--

	<pre> <xs:minLength value="1"/> <xsmaxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionalInvoicing" minOccurs="0"> maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </pre>
--	--

```

                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS">
<xs:complexType>
<xs:sequence>
<xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/>
<xs:element name="CarrierAbbreviation">
    <xs:annotation>
        <xs:documentation>CIM     SMGS   field   18
NAD+CN</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xsmaxLength value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Name">
    <xs:annotation>
        <xs:documentation>Details of the names of
the payer of the charges who will accept the charges for this movement and
who have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xsmaxLength value="90"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CodeOfPayer" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Details of the codes of
the payer of the charges who will accept the charges for this movement and
who have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xsmaxLength value="21"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used
before reconsignment . For CIM-SMGS traffic this is CIM wagon information,
for SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
    </xs:annotation>

```

```

        </xs:element>
        <xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
            <xs:annotation>
                <xs:documentation>Wagon detail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="CustomsData" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Customs Data</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="CIM" minOccurs="0">
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="STP" minOccurs="0">
                                    <xs:annotation>
                                        <xs:documentation>Simplified transport
procedure is used (VGVV). CIMSMS field 66 IFTMIN97A
FTX+CCI++X+KOD*</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:boolean"/>
                                    </xs:simpleType>
                                </xs:element>
                                <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0">
                                    <xs:annotation>
                                        <xs:documentation>Code for the principal
CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:string" value="1"/>
                                        <xs:restriction base="xs:string" value="350"/>
                                    </xs:simpleType>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                    <xs:element name="CustomsEndorsements" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Reserved for
endorsements by customs or a consignor/consignee authorised by customs. Data
element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26
IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string" value="1"/>
                            <xs:restriction base="xs:string" value="350"/>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="CustomsEndorsements">
            <xs:annotation>
                <xs:documentation>Reserved for
endorsements by customs or a consignor/consignee authorised by customs. Data

```

element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A

```

        FTX+AAH+++TEXT+LNG'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction          base="xs:string">
                <xs:minLength       value="1"/>
                <xsmaxLength        value="350"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageCode">
        <xs:simpleType>
            <xs:restriction          base="xs:string">
                <xs:minLength       value="1"/>
                <xsmaxLength        value="3"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
            <xs:restriction          base="xs:string">
                <xs:minLength       value="1"/>
                <xsmaxLength        value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
    <xs:annotation>
        <xs:documentation>Made out</xs:documentation>
        <xs:documentation>CIM: 29</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Place">
                            <xs:annotation>
                                <xs:documentation>Place at which the
consignment note was made out. CIMSMGS field 28 IFTMIN97A
LOC+ZPC+XXX:::PLACE'
DTM+242:YYYYMMDDHHMM:203'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction          base="xs:string">
                        <xs:minLength       value="35"/>
                        <xsmaxLength        value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Date" type="xs:date">
                <xs:annotation>
                    <xs:documentation>Date at which the
consignment note was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203'</xs:documentation>

```

	<pre> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ReconsignmentPoint"> <xs:documentation>Point and time of reconsignment CIM field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Examination" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Examination</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </pre>
--	--

```

        </xs:element>
        <xs:element name="Result">
            <xs:annotation>
                <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xsmaxLength value="180"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
    <xs:annotation>
        <xs:documentation>Charging section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Start">
                            <xs:annotation>
                                <xs:documentation>Start of the charging section</xs:documentation>
                            </xs:annotation>
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="UICCountryCode">
                                    <xs:annotation>
                                        <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                        <xs:element name="PointCode">
                            <xs:annotation>
                                <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="3"/>
                                    <xsmaxLength value="4"/>
                                    <xs:pattern value="\d*[1-9]\d*"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    <xs:element name="StationCode">

```

	<pre> type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1- 9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CommercialRouteCode" minOccurs="0"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation> </pre>
--	--

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyCode"> type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="NHMCode"> type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargedMass"> minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> </pre> <p>charged</p>
--	---

	<pre> <base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:sequence> </xs:element> </xs:annotation> </base="xs:token"></pre>
--	---

```

                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type"
minOccurs="0">

            <xs:annotation>
                <xs:documentation>Supplements, fees,  

deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'  

MOA+160:9999:X'</xs:documentation>
                </xs:annotation>
            </xs:element>
<xs:element name="UnitCharge"
minOccurs="0">

            <xs:annotation>
                <xs:documentation>Unit charge,  

including any supplements and deductions CIM SMGS field 57 IFTMIN97A  

PRI+CAL:X'</xs:documentation>
                </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:decimal">
                    <xs:totalDigits value="15"/>
                    <xs:fractionDigits value="2"/>
                </xs:restriction>
            </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges"
minOccurs="0">

            <xs:annotation>
                <xs:documentation>Freight Charges  

due)</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:choice>
                    <xs:element name="Prepaid"
type="Money_Type">
                        <xs:annotation>
                            <xs:documentation>Carriage  

charges to be paid by the consignor in the tariff currency. CIM SMGS field  

58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                        </xs:annotation>
                    </xs:element>
<xs:element name="Transferred"
type="Money_Type">
                        <xs:annotation>
                            <xs:documentation>Carriage  

charges to be paid by the consignee in the tariff currency. CIM SMGS field  

58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:choice>
            </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="Start">
      <xs:annotation>
        <xs:documentation>Start of the charging section</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="RailwayAbbreviation">
          <xs:annotation>
            <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="2"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode">
          <xs:annotation>
            <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:length value="6"/>
              <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="End">
      <xs:annotation>
        <xs:documentation>End of the charging section</xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="RailwayAbbreviation">
            <xs:annotation>
              <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="2"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="StationCode">
            <xs:annotation>
              <xs:documentation>End of charging</xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>

```

	<pre> section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> </pre>
--	--

				<pre> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
				<pre> CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency of</xs:documentation> transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignor"> <xs:annotation> <xs:documentation>Currency in which</xs:documentation> charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignee"> <xs:annotation> <xs:documentation>Currency in which</xs:documentation> charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Charges"> <xs:annotation> <xs:documentation>Charges to</xs:documentation> be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </pre>
				<pre> name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to</xs:documentation> be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </pre>

	<pre> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field </pre>
--	--

	96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
	</xs:annotation>
	</xs:element>
	<xs:element
	name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12">
	<xs:annotation>
	<xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation>
	</xs:annotation>
	</xs:element>
	<xs:element
	name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0">
	<xs:annotation>
	<xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation>
	</xs:annotation>
	</xs:element>
	<xs:element name="SUM97AND101" type="Money_Type" minOccurs="0">
	<xs:annotation>
	<xs:documentation>Sum of field 97 and 101 IFTMIN97A MOA+131</xs:documentation>
	</xs:annotation>
	</xs:element>
	</xs:sequence>
	</xs:complexType>
	</xs:element>
	</xs:sequence>
	</xs:complexType>
	</xs:element>
	<xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0">
	<xs:annotation>
	<xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation>
	</xs:annotation>
	</xs:element>
	<xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0">
	<xs:annotation>
	<xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation>
	</xs:annotation>
	</xs:element>
	<xs:element name="ExchangeRate" minOccurs="0">
	<xs:annotation>
	<xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation>
	</xs:annotation>
	<xs:simpleType>
	<xs:restriction base="xs:string" value="1"/>
	<xs:minLength value="10"/>
	</xs:restriction>
	</xs:simpleType>
	</xs:element>

	<pre> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre>
--	---

```

                <xs:maxLength           value="250"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element      name="AdditionalTransitChargesConsignor"
minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
                            name="SMGS">
                                <xs:annotation>
                                    <xs:documentation>Charges      for      the
consignor charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element  name="PrepaymentInstructions"  minOccurs="0">
    <xs:annotation>
        <xs:documentation>Prepayment</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
                            name="CIM">
                                <xs:annotation>
                                    <xs:documentation>Prepaidcode  CIM  SMGS
field  59 IFTMIN97A   FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
                                </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction
                                    <xs:length
                                        base="xs:string"
                                        value="2"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    <xs:sequence>
                        <xs:element
                            name="PaidUpTo"  minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Charges Paid Up To ...
This information is being sent by the consignor in agreement with the
contractual carrier so only one structure is needed for field 20 and 49. The
carrier is only allowed to apply changes, when ordered by the
consignor.</xs:documentation>
                            </xs:annotation>

```

```

<xs:complexType>
  <xs:sequence>
    <xs:choice>
      <xs:element name="Station">
        <xs:annotation>
          <xs:documentation>Station</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="UICCountryCode">
        <xs:annotation>
          <xs:documentation>Country
Code   CIM   SMGS   field   field   59   IFTMIN97A   FTX   +MKS   +++   TEXT'
(TEXT=C108)</xs:documentation>
        <xs:annotation>
          <xs:documentation>Code including Check-digit (Railway Station Code) CIM SMGS field field 59
IFTMIN97A   FTX   +MKS   +++   TEXT'   (TEXT=C108)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationCode">
        <xs:annotation>
          <xs:documentation>Station
Code including Check-digit (Railway Station Code) CIM SMGS field field 59
IFTMIN97A   FTX   +MKS   +++   TEXT'   (TEXT=C108)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="BorderPoint">
        <xs:annotation>
          <xs:documentation>Border</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="UICCountryCode">
              <xs:annotation>
                <xs:documentation>Country
Code   CIM   SMGS   field   field   59   IFTMIN97A   FTX   +MKS   +++   TEXT'
(TEXT=C108)</xs:documentation>
              <xs:annotation>
                <xs:documentation>crossing point code CIM SMGS field field 59 IFTMIN97A   FTX   +MKS   +++   TEXT'
(TEXT=C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="PointCode">
              <xs:annotation>
                <xs:documentation>Border
crossing point code CIM SMGS field field 59 IFTMIN97A   FTX   +MKS   +++   TEXT'
(TEXT=C108)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction>
                  <base>"xs:string"</base>
                  <xs:minLength value="3"/>
                  <xs:maxLength value="4"/>
                  <xs:pattern value="\d*[1-
9]\d*"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>

```

```

                </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges"
minOccurs="0" maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Additional Charges
(Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Code">
                <xs:annotation>
                    <xs:documentation>Code for
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:length value="2"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Description"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Additional
description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="350"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:sequence>
        <xs:complexType>
            </xs:element>
            <xs:sequence>
                <xs:complexType>
                    </xs:element>
                    <xs:sequence>
                        <xs:complexType>
                            </xs:element>
                            <xs:sequence>
                                <xs:element name="Routing"
minOccurs="0">
                                    <xs:annotation>
                                        <xs:documentation>Has to be present for transports
using CIM. For national (transports without border crossing) this element
can be omitted.</xs:documentation>
                                    </xs:annotation>
                                    <xs:complexType>
                                        <xs:sequence>
                                            <xs:element name="CIM">
                                                <xs:complexType>
                                                    <xs:sequence>
                                                        <xs:element name="RouteSection"
maxOccurs="30">
                                                            <xs:annotation>

```

```

<xs:documentation>Routing</xs:documentation>
</xs:annotation>
<xss:complexType>
<xss:sequence>
<xss:element name="SequenceNumber">
<xss:annotation>
<xs:documentation>Sequence number of
route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441
TEKCT=C108</xs:documentation>
</xss:annotation>
<xss:simpleType>
<xss:restriction base="xs:int">
<xss:minInclusive value="1"/>
<xss:maxInclusive value="999"/>
</xss:restriction>
</xss:simpleType>
</xss:element>
<xss:element name="RouteCode">
<xss:annotation>
<xs:documentation>Route code (RIP)
CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
</xss:annotation>
<xss:simpleType>
<xss:restriction base="xs:string">
<xss:length value="5">
<xss:annotation>
<xs:documentation>The
structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus
members (see minutes of the meeting in Bern on 22-23/9/1998)
</xs:documentation>
</xss:annotation>
</xss:length>
<xss:pattern value="\d*[1-9]\d*0"/>
</xss:restriction>
</xss:simpleType>
</xss:element>
<xss:element name="Diversion"
minOccurs="0">
<xss:annotation>
<xs:documentation>Where there have
been circumstances preventing carriage, enter the reason in this element
('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR
*KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
</xss:annotation>
<xss:simpleType>
<xss:restriction base="xs:string">
<xss:maxLength value="350"/>
<xss:minLength value="1"/>
</xss:restriction>
</xss:simpleType>
</xss:element>
<xss:element name="BorderpointCode"
minOccurs="0">
<xss:annotation>
<xs:documentation>Border point code
CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
</xss:annotation>
<xss:simpleType>
<xss:restriction base="xs:string">
<xss:minLength value="3"/>

```

```

                <xs:maxLength           value="4"/>
                <xs:pattern  value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="DateAndTimeOfBordercrossing"
maxOccurs="30">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DateAndTime"
type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date and time of
bordercrossing in sequence according to the routeplan CIMS MGS field 116
IFTMIN97A
                                DTM+219</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="BorderpointCode">
                            <xs:annotation>
                                <xs:documentation>Border point code
CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="CustomsProcedures" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Customs
procedures</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="CIM">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="CountryCode">
                                <xs:annotation>
                                    <xs:documentation>Country Code where the
customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="StationName">
        <xs:annotation>

```

	<p style="text-align: right;"><xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</p> <pre> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SpecialTreatments" minOccurs="0"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CODE" UIC-Code> <xs:annotation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> </xs:annotation> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:annotation> </pre>
--	--

	<p>Contractual carrier
 - Successive carrier </xs:documentation></p> <p></xs:annotation></p> <p></xs:element></p> <p><xs:element name="SpecialTreatmentCode"></p> <p><xs:annotation></p> <p><xs:documentation>Special Treatment field 7</xs:documentation></p> <p><xs:documentation>CIM:</p> <p>50</xs:documentation></p> <p>Code</xs:documentation></p> <p>Consignor
 - Consignee </xs:documentation></p> <p><xs:documentation>READ:
 -</p> <p><xs:documentation>WRITE: ---</p> <p>Contractual carrier
 - Successive carrier </xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction base="xs:string"></p> <p><xs:length value="2"/></p> <p><xs:enumeration value="11"></p> <p><xs:annotation></p> <p><xs:documentation>Checking the load</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="12"></p> <p><xs:annotation></p> <p><xs:documentation>Cleaning / disinfecting</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="13"></p> <p><xs:annotation></p> <p><xs:documentation>Transhipment port</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="14"></p> <p><xs:annotation></p> <p><xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="21"></p> <p><xs:annotation></p> <p><xs:documentation>Watering</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="22"></p> <p><xs:annotation></p> <p><xs:documentation>Foddering</xs:documentation></p> <p></xs:annotation></p> <p><xs:enumeration></p> <p><xs:enumeration value="23"></p> <p><xs:annotation></p> <p><xs:documentation>Milking</xs:documentation></p>
--	--

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </pre>
--	--

	<pre> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Refowarding</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:annotation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---
 </xs:documentation> <xs:annotation> <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode"> <xs:annotation> <xs:documentation>Country Code 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:annotation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:annotation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---
 </pre>
--	---

```

</xs:documentation>
Contractual carrier <br/> - Successive carrier</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
<xs:annotation>
<xs:documentation>Station Station Code) CIMSMGS field
including Check-digit (Railway CIM:
7</xs:documentation>
50</xs:documentation>
Code</xs:documentation>
Consignor<br/> - READ: Consignee</xs:documentation>
<xs:documentation>WRITE: ---
</xs:documentation>
Contractual carrier <br/> - Successive carrier</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationName"
minOccurs="0">
<xs:annotation>
<xs:documentation>Station Name
CIMSMGS field 7</xs:documentation>
CIM: READ: Consignee</xs:documentation>
<xs:documentation>WRITE: ---
Consignor<br/> - AMEND: <br/> -
</xs:documentation>
Contractual carrier <br/> - Successive carrier</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="35"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Weighing" minOccurs="0">
<xs:complexType>
<xs:sequence>
<xs:element name="SMGS">
<xs:complexType>
<xs:sequence>
<xs:element name="NameOfWeighingStation">
<xs:annotation>
<xs:documentation>Name of Weighing station

```

	CIMSMGS	field	119	IFTMIN97A	LOC+90</xs:documentation>
				</xs:annotation>	
				<xs:simpleType>	
				<xs:restriction>	base="xs:string">
				<xs:minLength>	value="1"/>
				<xs:maxLength>	value="70"/>
				</xs:restriction>	
				</xs:simpleType>	
				</xs:element>	
				<xs:element name="SignatureOfWeighingStation">	
				<xs:annotation>	
				<xs:documentation>Signature (stamp) of	
	weighing	station	CIMSMGS	field	90 IFTMIN97A
				CTA+3139+:C056/3412</xs:documentation>	
				</xs:annotation>	
				<xs:simpleType>	
				<xs:restriction>	base="xs:string">
				<xs:minLength>	value="1"/>
				<xs:maxLength>	value="35"/>
				</xs:restriction>	
				</xs:simpleType>	
				</xs:element>	
				</xs:sequence>	
				</xs:complexType>	
				</xs:element>	
				</xs:sequence>	
				</xs:complexType>	
				</xs:element>	
				<xs:element name="TransitPeriodExtensions" minOccurs="0">	
				<xs:annotation>	
				<xs:documentation>Transit period	
				extensions</xs:documentation>	
				</xs:annotation>	
				<xs:complexType>	
				<xs:sequence>	
				<xs:element name="TransitPeriodExtensionCIM" maxOccurs="30">	
				minOccurs="0"	
				<xs:complexType>	
				<xs:sequence>	
				<xs:element name="CodeOfCause">	
				<xs:annotation>	
				<xs:documentation>Code of cause CIMSMGS	
	field	63	IFTMIN97A	FTX+ZEP+++TEXT'	FTX+ZEP+1+NN+ZZZZZZ:DATE1:
				DATE2:KOD09:Z'</xs:documentation>	
				</xs:annotation>	
				<xs:simpleType>	
				<xs:restriction>	base="xs:token">
				<xs:enumeration>	value="1">
				<xs:annotation>	
				<xs:documentation>Completion of	
				formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation>	
				</xs:annotation>	
				<xs:enumeration>	
				<xs:enumeration value="2">	
				<xs:annotation>	
				<xs:documentation>Examination of the Article11)</xs:documentation>	
				</xs:annotation>	
				<xs:enumeration>	
				<xs:enumeration value="3">	
				<xs:annotation>	
	consignment	(CIM			

	<p>contract of carriage (CIM Article 18) <i><xs:documentation>Amendment of the contract of carriage (CIM Article 18)</xs:documentation></i></p> <p>preventing carriage (CIM Article 20) <i><xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation></i></p> <p>preventing delivery (CIM Article 21) <i><xs:documentation>Circumstances preventing delivery (CIM Article 21)</xs:documentation></i></p> <p>given to the consignor <i><xs:documentation>Attention to be given to the consignor</xs:documentation></i></p> <p>the load following unsatisfactory loading by the consignor <i><xs:documentation>Rectification of unsatisfactory loading by the consignor</xs:documentation></i></p> <p>following unsatisfactory loading by the consignor <i><xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation></i></p> <p>... <i><xs:documentation>Other causes:</xs:documentation></i></p> <p><i><xs:annotation><xs:enumeration value="4"><xs:annotation><xs:enumeration value="5"><xs:annotation><xs:enumeration value="6"><xs:annotation><xs:enumeration value="7"><xs:annotation><xs:enumeration value="8"><xs:annotation><xs:enumeration value="9"><xs:annotation><xs:enumeration name="Description" minOccurs="0"><xs:annotation><xs:documentation>Description for TEKCT=C108</xs:documentation></xs:annotation><xs:simpleType><xs:restriction base="xs:string"><xs:minLength value="1"/><xs:maxLength value="180"/></xs:restriction></xs:simpleType></xs:element><xs:element name="Location"><xs:annotation><xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation></i></p>
--	--

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Beginning"> <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

	<pre> mass</xs:documentation> <xs:annotation>Checking the </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMSG field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType></pre>
--	--

	<pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give packaging: ... details)</xs:documentation> </xs:annotation> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate (give details)</xs:documentation> </xs:annotation> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details)</xs:documentation> </xs:annotation> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged: (give details)</xs:documentation> </xs:annotation> <xs:enumeration value="4.3"> </pre>
--	--

	<pre> (give <xs:annotation> <xs:documentation>Goods wet: ... details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by </pre>
--	--

	<p>the consignor</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="11"></p> <p><xs:annotation></p> <p><xs:documentation>Examination not</p> <p>made because of a shortage of resources: ... (give</p> <p>details)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="12"></p> <p><xs:annotation></p> <p><xs:documentation>Other reserves:</p> <p>... (give details)</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p><xs:element name="Detail" minOccurs="0"></p> <p><xs:annotation></p> <p><xs:documentation>If declaration code is</p> <p>2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A</p> <p>FTX+CUR+KOD (4453)++TEXT'</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction base="xs:string"></p> <p><xs:maxLength value="180"/></p> <p><xs:minLength value="1"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p></xs:sequence></p> <p></xs:complexType></p> <p></xs:element></p> <p><xs:element name="CIM" minOccurs="0" maxOccurs="30"></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="AgreementNumber" minOccurs="0"></p> <p><xs:annotation></p> <p><xs:documentation>Agreement number CIM</p> <p>SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction base="xs:string"></p> <p><xs:minLength value="1"/></p> <p><xs:maxLength value="15"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p><xs:element name="DifferentAcceptance" minOccurs="0"></p> <p><xs:annotation></p> <p><xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation></p> <p></xs:annotation></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="DifferentAcceptancePoint" minOccurs="0"></p> <p><xs:annotation></p>
--	---

	<pre> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> <xs:complexType> </xs:element> </xs:complexType> </xs:sequence> </xs:element> <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25"> <xs:annotation> </pre>
--	--

	<pre> <xs:documentation>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty! CIM SMGS field 64</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0" maxOccurs="10"> <xs:complexType> <xs:sequence> <xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string"> value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Carriers" minOccurs="0" maxOccurs="30"> <xs:annotation> <xs:documentation>Carriers involved in the transport.</xs:documentation> <xs:documentation>CIM: 57</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction> <xs:minInclusive base="xs:int"> value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 </pre>
--	--

	<pre>+STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction></pre>
--	--

```

                </xs:simpleType>
            </xs:element>
<xs:element name="CountryCode"
type="CountryCode_Type">
            <xs:annotation>
                <xs:documentation>Country Code (ISO Code)
CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1
+T2+T3+T4+Y+Z'</xs:documentation>
            </xs:annotation>
            </xs:element>
<xs:element name="SectionFrom">
            <xs:annotation>
                <xs:documentation>Start of section to be
performed by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="UICCountryCode">
                        <xs:annotation>
                            <xs:documentation>Code of the
country where the section begins. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                        </xs:annotation>
                        </xs:element>
<xs:choice>
                    <xs:element
name="BordercrossingPoint">
                        <xs:annotation>
                            <xs:documentation>Border crossing
point at the beginning of the section.</xs:documentation>
                        </xs:annotation>
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="PointCode">
                                    <xs:annotation>
                                        <xs:documentation>Code of
the border crossing point where the section starts. CIM SMGS field 65
IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction>
                                        <xs:minLength value="3"/>
                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-
9]\d*"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
<xs:element name="PointName"
minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Name of
the border crossing point at the start of the section. This element is
optional, because the PointCode is the relevant information. This element
exists only for informational purposes. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                        </xs:annotation>

```

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionTo"> <xs:annotation> <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> <xs:annotation> </pre>
--	---

	<p>country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation></p> <p></xs:annotation></p> <p></xs:element></p> <p><xs:choice></p> <p><xs:element</p> <p>name="BordercrossingPoint"></p> <p>point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation></p> <p></xs:annotation></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="PointCode"></p> <p><xs:annotation></p> <p><xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction></p> <p>base="xs:string"></p> <p><xs:minLength value="3"/></p> <p><xsmaxLength value="4"/></p> <p><xs:pattern value="\d*[1-9]\d*"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p><xs:element name="PointName" minOccurs="0"></p> <p><xs:annotation></p> <p><xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction></p> <p>base="xs:string"></p> <p><xs:minLength value="1"/></p> <p><xsmaxLength value="35"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p><xs:sequence></p> <p></xs:complexType></p> <p></xs:element></p> <p><xs:element name="Station"></p> <p><xs:annotation></p> <p><xs:documentation>Station at the end of the section. </xs:documentation></p> <p></xs:annotation></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="StationCode" type="StationCode_Type"></p> <p><xs:annotation></p> <p><xs:documentation>Code of</p>
--	--

	<pre> the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, </pre>
--	---

railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>

</xs:annotation>

</xs:element>

<xs:element name="CarrierName" minOccurs="0">

<xs:annotation>

<xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>

</xs:annotation>

<xs:simpleType>

<xs:restriction base="xs:string">

<xs:minLength value="1"/>

<xs:maxLength value="35"/>

</xs:restriction>

</xs:simpleType>

</xs:element>

<xs:element name="ZIPCode" minOccurs="0">

<xs:annotation>

<xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>

</xs:annotation>

<xs:simpleType>

<xs:restriction base="xs:string">

<xs:minLength value="1"/>

<xs:maxLength value="9"/>

</xs:restriction>

</xs:simpleType>

</xs:element>

<xs:element name="City" minOccurs="0">

<xs:annotation>

<xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>

</xs:annotation>

<xs:simpleType>

<xs:restriction base="xs:string">

<xs:minLength value="1"/>

<xs:maxLength value="35"/>

</xs:restriction>

</xs:simpleType>

</xs:element>

<xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">

<xs:annotation>

<xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>

</xs:annotation>

</xs:element>

<xs:element name="Signature" type="Signature_Type" minOccurs="0">

<xs:annotation>

<xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation>

</xs:annotation>

</xs:element>

<xs:element name="Sector">

<xs:annotation>

	<pre> which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z' <xs:documentation>Indicates the sector in CIM or SMGS IFTMIN97A NAD+CA+X- </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival information</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> </pre>
--	--

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="MadeAvailable"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Time the  

consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A  

DTM+137:  

YYYYMMDDHHMM:203'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:dateTime">
          <xs:pattern value=".*[+-]  

]\d{2}:\d{2}"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element
name="AcknowledgementOfReceipt" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Date"
type="xs:dateTime">
            <xs:annotation>
              <xs:documentation>Date of  

delivery CIM SMGS field 71 IFTMIN97A  

DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Signature"
minOccurs="0">
            <xs:annotation>
              <xs:documentation>Signature of  

the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'  

X=C056/3412</xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element
name="SMGS">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="ArrivalDestinationStation">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Date" type="xs:date">
                  <xs:annotation>
                    <xs:documentation>Date stamp of the  

destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A  

DTM+178:200310230951 :203'</xs:documentation>
                  </xs:annotation>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="ArrivalConsignee">

```

```

minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="NotificationConsignee"
type="xs:dateTime">
                <xs:annotation>
                    <xs:documentation>Date and time of
notification to the consignee of the arrival of the goods at the destination
station      CIM      SMGS      field      117      IFTMIN97A
DTM+137:200812130951:203'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Confirmation of
the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A
CTA+CN      +X`      X=C056/34123'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
                <xs:annotation>
                    <xs:documentation>Date and time of
delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
                </xs:annotation>
                </xs:element>
                </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="ArrivalRailway"
type="CarrierCode_Type" minOccurs="0">
                </xs:sequence>
                </xs:complexType>
            </xs:element>
            </xs:choice>
            </xs:complexType>
        </xs:element>
        <xs:element name="RailwayEndorsement" minOccurs="0">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="SMGS">
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="Text">
                                    <xs:annotation>
                                        <xs:documentation>Remarks concerning
carriage of the goods CIM SMGS field 113 IFTMIN97A
FTX+TRA+++TEXT'</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:string">
                                            <xs:minLength value="1"/>
                                            <xs:maxLength value="255"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>

```

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> <xs:element name="CurrencyCode"> <xs:annotation> <xs:documentation>Currency abbreviation alphanumeric)</xs:documentation> </xs:annotation> <xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> </pre>
--	---

	<pre> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

```

</xs:sequence>
</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/InterchangeHeader

	<pre> graph TD IH[InterchangeHeader] --- I[InterchangeID] IH --- S[SenderIdentification] IH --- R[ReceiverIdentification] IH --- MD[MsgPreparationDatetime] IH --- V[xsdVersion] </pre>
diagram	
properties	content complex
children	InterchangeID SenderIdentification ReceiverIdentification MsgPreparationDatetime xsdVersion TestIndicator
annotation	documentation Interchange Header
source	<pre> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:positiveInteger"> <xs:maxInclusive value="999999999999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SenderIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> </pre>

```

        <xs:documentation>use here the 4 digit code of the receiving
system. This may be a code according to UIC leaflet 920-1 of the railway,
which should receive the file (like 2185). Also the code of the central
system can be entered here, if it is the destination of the
file.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="MsgPreparationDatetime">
        <xs:annotation>
            <xs:documentation>Date and Time of preparation of the
file.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:dateTime">
                <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="xsdVersion">
        <xs:annotation>
            <xs:documentation>Used version of xsd. This has to be a valid
value (i.e. '1.0') to secure the correct handling of the message by the
recipient/central
system.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:token">
                <xs:enumeration value="1.4">
                    <xs:annotation>
                        <xs:documentation>Implemented version in ORFEUS central
application.</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="TestIndicator" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Test Indicator (sent only for testing purposes).
This flag is used to indicate test messages, which should be processed by
special agreements due to testing purposes.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="1"/>
                <xs:enumeration value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/InterchangeHeader/InterchangeID

diagram	
type	restriction of xs:positiveInteger

properties	content simple
facets	Kind Value Annotation maxInclusive 999999999999
annotation	documentation Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange.
source	<pre> <xss:element name="InterchangeID"> <xss:annotation> <xss:documentation>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange. </xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:maxInclusive base="xs:positiveInteger"> value="999999999999"/> </xss:restriction> </xss:simpleType> </xss:element></pre>

element CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification

diagram	<p>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here...</p>
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.
source	<pre> <xss:element name="SenderIdentification" type="CarrierCode_Type"> <xss:annotation> <xss:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xss:documentation> </xss:annotation> </xss:element></pre>

element CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification

diagram	<p>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the ...</p>
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the

	destination of the file.
source	<pre><xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</xs:documentation> </xs:annotation> </xs:element></pre>

element CIM_SMGS_ECNMessages/InterchangeHeader/MsgPreparationDatetime

diagram	<p>MsgPreparationDatetime Date and Time of preparation of the file.</p>						
type	restriction of xs:dateTime						
properties	content simple						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*[+-]\d{2}:\d{2}						
annotation	<p>documentation Date and Time of preparation of the file.</p>						
source	<pre><xs:element name="MsgPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the file.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>						

element CIM_SMGS_ECNMessages/InterchangeHeader/xsdVersion

diagram	<p>xsdVersion Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient...</p>						
type	restriction of xs:token						
properties	content simple						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1.4</td> <td>documentation Implemented version in ORFEUS central application.</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1.4	documentation Implemented version in ORFEUS central application.
Kind	Value	Annotation					
enumeration	1.4	documentation Implemented version in ORFEUS central application.					
annotation	<p>documentation Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.</p>						
source	<pre><xs:element name="xsdVersion"> <xs:annotation> <xs:documentation>Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="1.4"/> </xs:restriction> </xs:simpleType> </xs:element></pre>						

	<pre> <xs:documentation>Implemented version in ORFEUS central application.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>
--	---

element CIM_SMGS_ECNMessages/InterchangeHeader/TestIndicator

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	1		enumeration	1	
Kind	Value	Annotation								
length	1									
enumeration	1									
annotation	<p>documentation</p> <p>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</p>									
source	<pre> <xs:element name="TestIndicator" minOccurs="0"> <xs:annotation> <xs:documentation>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length>1</xs:length> <xs:enumeration>1</xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element CIM_SMGS_ECNMessages/ECNs

diagram	
properties	minOcc 1 maxOcc 50 content complex
children	LOC ECNConsignment
annotation	<p>documentation</p> <p>Message</p>
source	<pre> <xs:element name="ECNs" maxOccurs="50"> <xs:annotation> <xs:documentation>Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LOC"> <xs:annotation> <xs:documentation>Header</xs:documentation></pre>

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="SendingCarrier" type="CarrierCode_Type">
      <xs:annotation>
        <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).<br/>If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="MessageReferenceNumber">
      <xs:annotation>
        <xs:documentation>Message Reference Number<br/>This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="18">
            <xs:annotation>
              <xs:documentation>Use here a counter, any system.</xs:documentation>
            </xs:annotation>
            <xs:maxLength>
              <xs:restriction>
                <xs:simpleType>
                  <xs:element name="MessageType">
                    <xs:annotation>
                      <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation>
                      <xs:documentation>CIM: none</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction base="xs:token">
                        <xs:enumeration value="ECN">
                          <xs:annotation>
                            <xs:documentation>"ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</xs:documentation>
                            <xs:documentation>CIM: none</xs:documentation>
                          </xs:annotation>
                          <xs:enumeration value="PCN">
                            <xs:annotation>
                              <xs:documentation>PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange</xs:documentation>
                            </xs:annotation>
                          </xs:enumeration>
                        </xs:enumeration>
                      </xs:restriction>
                    </xs:simpleType>
                  </xs:element>
                </xs:simpleType>
              </xs:restriction>
            </xs:simpleType>
          </xs:maxLength>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</xs:documentation>

<pre> <xs:enumeration> <xs:annotation>CIM:</xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Acknowledgement of hand- over</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>CIM:</xs:annotation> </xs:enumeration> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>value="PRN"> </pre>	<pre> none</xs:documentation> </pre>
---	--

```

        <xs:annotation>
            <xs:documentation>The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="DEL">
            <xs:annotation>
                <xs:documentation>This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.</xs:documentation>
            </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="ECTD">
                <xs:annotation>
                    <xs:documentation>This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</xs:documentation>
                </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="EUTD">
                    <xs:annotation>
                        <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</xs:documentation>
                    </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="EDTD">
                        <xs:annotation>
                            <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</xs:documentation>
                        </xs:annotation>
                        </xs:enumeration>
                        </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="ECNPreparationDatetime">
                        <xs:annotation>
                            <xs:documentation>Date and Time of preparation of the ECN.</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:dateTime">
                                <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="DossierNumber">
                        <xs:annotation>
                            <xs:documentation>Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN Where RRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:length value="19"/>
                                <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:enumeration>
            </xs:enumeration>
        </xs:enumeration>
    </xs:annotation>

```

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ECNVersionNumber"> <xs:annotation> <xs:documentation>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, values: "CIM-SMGS" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were </pre>
--	---

	<p>applied.</xs:documentation></p> <p><xs:documentation>CIM: none</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction></p> <p><xs:pattern base="xs:dateTime"> value=".*[+-]\d{2}:\d{2}"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:attribute></p> <p><xs:attribute name="NumberOfModifiedVersion" use="required"></p> <p><xs:annotation></p> <p><xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation></p> <p><xs:documentation>CIM: none</xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction></p> <p><xs:minInclusive value="0"/></p> <p><xs:maxInclusive value="100"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:attribute></p> <p></xs:complexType></p> <p></xs:element></p> <p></xs:sequence></p> <p></xs:complexType></p> <p></xs:element></p> <p><xs:element name="PaperlessTransport" type="xs:boolean" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:annotation></p> <p><xs:documentation>Indicates paperless transport (True, False)</p> <p></xs:annotation></p> <p></xs:element></p> <p></xs:sequence></p> <p></xs:complexType></p> <p></xs:element></p> <p><xs:element name="ECNConsignment" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:annotation></p> <p><xs:documentation>Consignment note</xs:documentation></p> <p></xs:annotation></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="Customers" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:annotation></p> <p><xs:documentation>Information about the consignor, consignee and freight payers.</xs:documentation></p> <p></xs:annotation></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="Consignor" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="Shared" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:complexType></p> <p><xs:sequence></p> <p><xs:element name="Name" CIM SMGS IFTMIN97A FTX+HAN++ZPL_></p> <p><xs:annotation></p> <p><xs:documentation>Name of the consignor or field 01 CIM field 01 FTX+HAN++ZPL_ (T1=C080) </xs:documentation></p>
--	--

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 </pre>
--	--

	IIFTMIN97A	NAD+CZ	(Z=3207) </xs:documentation>
			</xs:annotation>
			<xs:simpleType>
			<xs:restriction>
			<xs:minLength>
			base="xs:string">
			value="1"/>
			<xs:maxLength>
			value="3"/>
			</xs:restriction>
			</xs:simpleType>
			</xs:element>
			<xs:element name="CountrySubentity" minOccurs="0">
			<xs:annotation>
			<xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IIFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
			</xs:annotation>
			<xs:simpleType>
			<xs:restriction>
			base="xs:string">
			value="1"/>
			<xs:minLength>
			value="35"/>
			<xs:maxLength>
			</xs:restriction>
			</xs:simpleType>
			</xs:element>
			<xs:element name="PhoneNumber" minOccurs="0">
			<xs:annotation>
			<xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IIFTMIN97A COM+N (N=3148)</xs:documentation>
			</xs:annotation>
			<xs:simpleType>
			<xs:restriction>
			base="xs:string">
			value="1"/>
			<xs:minLength>
			value="30"/>
			<xs:maxLength>
			</xs:restriction>
			</xs:simpleType>
			</xs:element>
			<xs:element name="FaxNumber" minOccurs="0">
			<xs:annotation>
			<xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IIFTMIN97A COM+N (N=3148)</xs:documentation>
			</xs:annotation>
			<xs:simpleType>
			<xs:restriction>
			base="xs:string">
			value="1"/>
			<xs:minLength>
			value="30"/>
			<xs:maxLength>
			</xs:restriction>
			</xs:simpleType>
			</xs:element>
			<xs:element name="eMail" minOccurs="0">
			<xs:annotation>
			<xs:documentation>eMail adress of the consignor CIM SMGS field 01 CIM field 01 IIFTMIN97A COM+N (N=3148)</xs:documentation>
			</xs:annotation>
			<xs:simpleType>
			<xs:restriction>
			base="xs:string">
			value="1"/>
			<xs:minLength>
			value="50"/>
			<xs:maxLength>
			</xs:restriction>
			</xs:simpleType>

```

        </xs:element>
        <xs:element name="AdditionalInformation"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Additional information
of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-
4 e.d. 3124 in C058)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xsmaxLength value="105"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="CustomerCode" minOccurs="0">
            <xs:annotation>
                <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xsmaxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:sequence>
            <xs:complexType>
                <xs:element name="CIM" minOccurs="0">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Signature">
                                <xs:annotation>
                                    <xs:documentation>Signature of the
consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01
IFTMI97A CTA+EB</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xsmaxLength value="35"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="SMGS" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="LanguageCode">
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xsmaxLength value="3"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerPrePaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </pre>
--	--

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" > <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> </pre>
--	---

```

<xs:documentation>Identification of the
name of sub-entities (state, province) defined by appropriate governmental
agencies CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(T4=3229)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="35"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
<xs:annotation>
<xs:documentation>Phone number of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="30"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
<xs:annotation>
<xs:documentation>Fax number of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="30"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
<xs:annotation>
<xs:documentation>eMail address of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="50"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
<xs:annotation>
<xs:documentation>Additional information
of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDING=2-
4 e.d. 3124 in C058)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xsmaxLength value="105"/>

```

```

                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="CustomerCode" minOccurs="0">
            <xs:annotation>
                <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>          base="xs:string">
                    <xs:minLength>           value="1"/>
                    <xs:maxLength>           value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Signature of the
consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>          base="xs:string">
                        <xs:minLength>           value="1"/>
                        <xs:maxLength>           value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction>          base="xs:string">
                        <xs:minLength>           value="1"/>
                        <xs:maxLength>           value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction>          base="xs:string">
                        <xs:minLength>           value="1"/>
                        <xs:maxLength>           value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

		<pre> </xs:element> <xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and </pre>
--	--	--

	first	<pre> name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit period.....(CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	-------	--

	<pre> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by(consignor or railway) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> <xs:simpleType> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	--

```

        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element      name="ConsignorsReference"          minOccurs="0">
    <xs:annotation>
        <xs:documentation>Consignor
commercial
reference</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element
            name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element
                        name="ConsignorsReferenceNumber"
minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>CIM  SMGS  field  08  IFTMIN97A
RFF+CU:N'</xs:documentation>
                        </xs:annotation>
<xs:simpleType>
                <xs:restriction
                    <xs:minLength
                        value="1"/>
                    <xs:maxLength
                        value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element
            name="ConsignorsContractNumber"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>CIM  SMGS  field  08  IFTMIN97A
RFF+ADF:N;Y'</xs:documentation>
            </xs:annotation>
<xs:simpleType>
                <xs:restriction
                    <xs:minLength
                        value="1"/>
                    <xs:maxLength
                        value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element
    name="AttachedDocuments"          minOccurs="0"
maxOccurs="59">
    <xs:annotation>
        <xs:documentation>Paper      documents      accompanying      the
transport</xs:documentation>
        <xs:documentation>CIM:      9</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element
            name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element
                        name="Code">
                        <xs:annotation>
                            <xs:documentation>Code of each accompanying
document, needed for carriage which are attached to the consignment note CIM

```

	SMGS field 09 IFTMIN97A NAIM_DOC:N:DATE, No, SZD++1+T	<code></xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string"> value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> value="35"/> value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="DeliveryPoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> value="1"/> value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> value="1"/> value="25"/></code>
--	--	---

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:minLength> value="1"/> <xs:maxLength> value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:length> value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:length> value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:length> value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> </pre>
LOC+8	

```

        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xsmaxLength value="6"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialSpecification" minOccurs="0"
maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Commercial
Specification</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Code">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG '</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="1">
                                        <xs:annotation>
                                            <xs:documentation>Route... (CIM)
(C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="2">
                                        <xs:annotation>
                                            <xs:documentation>Traffic flow... (CIM)
(C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="3">
                                        <xs:annotation>
                                            <xs:documentation>Carriers mandated to
perform the carriage, section, status... (CIM) (C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="4">
                                        <xs:annotation>
                                            <xs:documentation>Defined frontier
stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="5">
                                        <xs:annotation>
                                            <xs:documentation>Other conditions
requested... (CIM/SMGS) (C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="6">

```

	<pre> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength base="xs:string" value="1"/> value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:enumeration <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> </pre>
--	--

	<pre> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the consignee</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:element> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </pre>
--	---

	<pre> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AcceptancePoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fieldsd 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> </pre>
--	---

	<pre> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length base="xs:string" value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string" value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string" value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType></pre>
LOC+5	NAD+CTF

	<pre> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </pre>
--	---

```

                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    </xs:choice>
    </xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0" maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Customs Data</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="STP" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:boolean"/>
                            </xs:simpleType>
                        </xs:element>
                    <xs:element name="PrincipalCode" minOccurs="0" type="CarrierCode_Type">
                        <xs:annotation>
                            <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation>
                        </xs:annotation>
                        <xs:element name="CustomsEndorsements" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string"/>

```

	<pre> <xs:minLength value="1"/> <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="MadeOut"> <xs:annotation> <xs:documentation>Made out</xs:documentation> <xs:documentation>CIM: 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	--

```

</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:maxLength
                <xs:minLength
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="Date" type="xs:date">
            <xs:annotation>
                <xs:documentation>Date at which the consignment  

note was made out. CIM SMGS field 28 IFTMIN97A  

DTM+143:200310230951:203'</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="ReconsignmentPoint">
    <xs:annotation>
        <xs:documentation>Point and time of reconsignment CIM SMGS  

field 29</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
                            <xs:annotation>
                                <xs:documentation>Name of station serving  

reconsignment point point CIM SMGS field 30 IFTMIN97A  

LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        <xs:maxLength
                                            </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                                <xs:element name="ReconsignmentDate"  

type="xs:dateTime">
                                    <xs:annotation>
                                        <xs:documentation>Date and time of reconsignment  

CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                            </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="Examination" minOccurs="0" maxOccurs="10">
                <xs:annotation>
                    <xs:documentation>Examination</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:annotation>
    <xs:documentation>Examination</xs:documentation>
</xs:annotation>

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="CarrierCode">
            <xs:annotation>
              <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Result">
            <xs:annotation>
              <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xsmaxLength value="180"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging section</xs:documentation>
              </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="UICCountryCode">
                  <xs:annotation>
                    <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation>
                  </xs:annotation>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:choice>
    <xs:annotation>
      <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>

```

	<p>LOC+Y(NNNNNN)</p> <pre> NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> </pre> <p>type="StationCode_Type"</p> <pre> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </pre> <pre> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> </pre> <p>section</xs:documentation></p> <pre> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </pre> <pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> </pre> <p>type="UICCountryCode_Type"</p> <pre> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </pre> <pre> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> </pre> <p>the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)</p> <pre> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </pre> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> </pre> <p>type="StationCode_Type"</p> <pre> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </pre> <pre> </xs:annotation> </xs:element> </xs:choice> </pre>
--	--

```

                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="CommercialRouteCode"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Route code (RIP) when the
customer agreement or the tariff applied provide for it. CIM SMGS field 50
IFTMIN97A RFF+RC:ROUTE'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:length value="3"/>
                    <xs:pattern value="\d*[1-9]\d*"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
            <xs:annotation>
                <xs:documentation>Code for the currency of the
amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
            </xs:annotation>
            <xs:element name="Tariff" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="NHMCode"
type="NHMCode_Type">
                            <xs:annotation>
                                <xs:documentation>NHM code determining the
charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                            </xs:annotation>
                            <xs:element name="TariffNumber">
                                <xs:annotation>
                                    <xs:documentation>Customer agreement or
tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction>
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="7"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="ChargedMass" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Charged mass [weight in
kg]. As appropriate, area in m2 or the volume of the wagon or goods in m3 if
used as the basis for charging. CIM SMGS field 53 IFTMIN97A
MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK'
QTY+109:V:MTQ'</xs:documentation>
                                </xs:annotation>
                                <xs:complexType>
                                    <xs:sequence>

```

	<pre> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> </pre>
--	---

```

                <xs:minInclusive      value="1"/>
                <xs:maxInclusive    value="99"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees,
deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including
any supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:decimal">
        <xs:totalDigits value="15"/>
        <xs:fractionDigits value="2"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="FreightCharges"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid
due)</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:choice>
        <xs:element name="Prepaid"
type="Money_Type">
            <xs:annotation>
                <xs:documentation>Carriage charges
to be paid by the consignor in the tariff currency. CIM SMGS field 58
IFTMIN97A          TCC+123          MOA+122:      5005:</xs:documentation>
            </xs:annotation>
</xs:element>
<xs:element name="Transferred"
type="Money_Type">
            <xs:annotation>
                <xs:documentation>Carriage charges
to be paid by the consignee in the tariff currency. CIM SMGS field 58
IFTMIN97A          TCC+123          MOA+122:      5005:</xs:documentation>
            </xs:annotation>
</xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1 '</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> <xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	---

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="6"/>
                <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ItemNo">
    <xs:annotation>
        <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass" type="xs:decimal">
    <xs:annotation>
        <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="KM">
    <xs:annotation>
        <xs:documentation>Tariff distance CIM SMGS field</xs:documentation>
    </xs:annotation>
</xs:element>

```

	86	IIFTMIN97A	QTY+49:X:KM</xs:documentation>	
		</xs:annotation>		
		<xs:simpleType>		
		<xs:restriction>	base="xs:string">	
		<xs:minLength>	value="1"/>	
		<xs:maxLength>	value="15"/>	
		<xs:pattern>	value="\d*[1-9]\d*"/>	
		</xs:restriction>		
		</xs:simpleType>		
		</xs:element>	name="Tariff">	
		<xs:element>		
		<xs:complexType>		
		<xs:sequence>		
		<xs:element>	name="TariffNumber">	
		<xs:annotation>		
		<xs:documentation>Number of tariff CIM		
SMGS	field	87	IIFTMIN97A RFF+CT:N:3'</xs:documentation>	
		</xs:annotation>		
		<xs:simpleType>		
		<xs:restriction>	base="xs:string">	
		<xs:minLength>	value="1"/>	
		<xs:maxLength>	value="35"/>	
		</xs:restriction>		
		</xs:simpleType>		
		</xs:element>		
		<xs:element>	name="CurrencyOfTransitTariff"	
		type="CurrencyCode_Type">		
		<xs:annotation>		
		<xs:documentation>Currency of transit		
tariff	CIM	SMGS	field	90 IIFTMIN97A CUX+1:X+7:Y'</xs:documentation>
				</xs:annotation>
			</xs:element>	
			<xs:element>	
			name="CurrencyConsignor"	
		type="CurrencyCode_Type">		
		<xs:annotation>		
		<xs:documentation>Currency in which		
charges to be raised from the consignor are to be raised CIM	SMGS	field	91 IIFTMIN97A CUX+1:X+7:Y'</xs:documentation>	
			</xs:annotation>	
			</xs:element>	
			<xs:element>	
			name="CurrencyConsignee"	
		type="CurrencyCode_Type">		
		<xs:annotation>		
		<xs:documentation>Currency in which		
charges to be raised from the consignee are to be raised CIM	SMGS	field	93 IIFTMIN97A CUX+1:X+3:Y'</xs:documentation>	
			</xs:annotation>	
			</xs:element>	
			<xs:element name="Charges" minOccurs="0">	
			<xs:complexType>	
			<xs:sequence>	
			<xs:element	
			name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12">	
			<xs:annotation>	
			<xs:documentation>Charges to be	
raised from the consignor in the tariff currency CIM	SMGS	field	94 IIFTMIN97A MOA+26:12345:USD'</xs:documentation>	
			</xs:annotation>	
			</xs:element>	
			<xs:element	
			name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">	

	<pre> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> </pre>
--	---

```

<xs:element
  name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"
  maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
  name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
  minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM97AND101" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation>
  </xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="10"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="RemarksConcerningCharging" minOccurs="0">
  <xs:annotation>

```

			<pre> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="250"/> </xs:restriction> </xs:simpleType> </pre>
--	--	--	--

```

                </xs:element>
            </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="AdditionalTransitChargesConsignor"
minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SMGS">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="AdditionalTransitChargesConsignor"
type="Money_Type">
                            <xs:annotation>
                                <xs:documentation>Charges for the consignor
charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
                            </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="PrepaymentInstructions" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Prepayment</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="CIM">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="PaymentInstructionCode">
                                <xs:annotation>
                                    <xs:documentation>Prepaidcode CIM SMGS field 59
IFTMIN97A
FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction>
                                        <xs:length base="xs:string" value="2"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="PaidUpTo" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Charges Paid Up To ... This
information is being sent by the consignor in agreement with the contractual
carrier so only one structure is needed for field 20 and 49. The carrier is
only allowed to apply changes, when ordered by the
consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:choice>

```

```

<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station</xs:documentation>
    </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode" type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="BorderPoint">
        <xs:annotation>
          <xs:documentation>Border</xs:documentation>
        </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="UICCountryCode" type="UICCountryCode_Type">
            <xs:annotation>
              <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="PointCode">
            <xs:annotation>
              <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="3"/>
                <xsmaxLength value="4"/>
                <xs:pattern value="\d*[1-9]\d*/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
      <xs:element>
        <xs:choice>
          <xs:sequence>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

```

                </xs:element>
                <xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
                    <xs:annotation>
                        <xs:documentation>Additional Charges (Mandatory
for prepaid codes 11, 12, 13, 14)</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Code">
                                <xs:annotation>
                                    <xs:documentation>Code for additional
charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:length value="2"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="Description" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Additional description
of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="350"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                    <xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="Routing" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Has to be present for transports using
CIM. For national (transports without border crossing) this element can be
omitted.</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CIM">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="RouteSection" maxOccurs="30">
                                        <xs:annotation>
                                            <xs:documentation>Routing</xs:documentation>
                                        </xs:annotation>
                                    <xs:complexType>
                                        <xs:sequence>
                                            <xs:element name="SequenceNumber">
                                                <xs:annotation>

```

	<pre> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xsmaxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </pre>
--	---

```

        </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="DateAndTimeOfBordercrossing"
maxOccurs="30">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="DateAndTime" type="xs:dateTime">
                                <xs:annotation>
                                    <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CIMSMSG field 116 IFTMIN97A DTM+219</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="BorderpointCode">
                                <xs:annotation>
                                    <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:sequence>
                                <xs:complexType>
                                    <xs:element>
                                    </xs:element>
                                    <xs:sequence>
                                        <xs:element name="CustomsProcedures" minOccurs="0">
                                            <xs:annotation>
                                                <xs:documentation>Customs procedures</xs:documentation>
                                            </xs:annotation>
                                            <xs:complexType>
                                                <xs:sequence>
                                                    <xs:element name="CIM">
                                                        <xs:complexType>
                                                            <xs:sequence>
                                                                <xs:element name="CountryCode" type="CountryCode_Type">
                                                                    <xs:annotation>
                                                                        <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation>
                                                                    </xs:annotation>
                                                                </xs:element>
                                                                <xs:element name="StationName">
                                                                    <xs:annotation>
                                                                        <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</xs:documentation>
                                                                    </xs:annotation>
                                                                <xs:simpleType>
                                                                    <xs:restriction base="xs:string">
                                                                        <xs:minLength value="1"/>
                                                                        <xs:maxLength value="70"/>
                                                                    </xs:restriction>
                                                                </xs:simpleType>
                                                            </xs:sequence>
                                                        </xs:complexType>
                                                    </xs:element>
                                                </xs:sequence>
                                            </xs:complexType>
                                        </xs:element>
                                    </xs:sequence>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>

```


	<p>Consignor
 - Consignee </xs:documentation></p> <p></xs:documentation><xs:documentation>WRITE: ---</p> <p>Contractual carrier
 - Successive carrier </xs:documentation></p> <p></xs:annotation><xs:simpleType><xs:restriction base="xs:string"><xs:length value="2"/><xs:enumeration value="11"><xs:annotation><xs:documentation>Checking the load</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="12"><xs:annotation><xs:documentation>Cleaning / disinfecting</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="13"><xs:annotation><xs:documentation>Transhipment at a port</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="14"><xs:annotation><xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="21"><xs:annotation><xs:documentation>Watering</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="22"><xs:annotation><xs:documentation>Foddering</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="23"><xs:annotation><xs:documentation>Milking</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="24"><xs:annotation><xs:documentation>Spraying</xs:documentation></xs:annotation></xs:enumeration><xs:enumeration value="25"><xs:annotation><xs:documentation>Closing ventilation flaps</xs:documentation></xs:annotation></p>
--	--

	<pre> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Rewards</xs:documentation> </xs:annotation> </xs:enumeration> </xs:annotation> </xs:enumeration> </xs:annotation> </xs:enumeration> </xs:annotation> </xs:enumeration> </pre>
--	--

	<p>phytosanitary</p> <p>telegram specifying the required</p> <p><code></xs:documentation></code></p> <p>the SpecialTreatmentCode used.</p> <p>50</p> <p><code>
</code></p> <p>Contractual carrier</p> <p><code>
</code></p> <p><code>type="UICCountryCode_Type"></code></p> <p>field</p> <p>50</p> <p><code></xs:documentation></code></p> <p>code</p> <p><code></xs:documentation></code></p> <p>Consignor</p> <p><code>
</code></p> <p><code></xs:documentation></code></p> <p>Contractual carrier</p> <p><code>
</code></p> <p><code>type="StationCode_Type"></code></p> <p>Check-digit (Railway Station Code)</p> <p>50</p>	<pre> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission for inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a treatment procedures for the treatment</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:documentation>READ:
 - Consignor Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Successive carrier</xs:documentation> <xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS 7</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:documentation>CODE: UIC country</xs:documentation> <xs:documentation>READ:
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Successive carrier</xs:documentation> <xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including CIMSMGS field 7</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:documentation>CODE: UIC-</xs:documentation> </pre>
--	---	--

	<pre> Code</xs:documentation> Consignor
 - <xs:documentation>READ:
 - </xs:documentation> Consignee</xs:documentation> Contractual carrier
 - <xs:documentation>WRITE: ---</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS
7</xs:documentation> <xs:documentation>CIM:
50</xs:documentation> Consignor
 - <xs:documentation>READ:
 - </xs:documentation> Consignee</xs:documentation> Contractual carrier
 - <xs:documentation>AMEND:
 - </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station
119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Signature (stamp) of weighing
station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> </pre>
--	--

	<pre> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period </xs:annotation> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CompletionOfFormalities"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15) </xs:annotation> </xs:element> <xs:element name="ExaminationOfConsignments"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11) </xs:annotation> </xs:element> <xs:element name="AmendmentOfContracts"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article 18) </xs:annotation> </xs:element> <xs:element name="CircumstancesPreventingCarriage"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20) </xs:annotation> </xs:element> <xs:element name="CircumstancesPreventingDelivery"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21) </xs:annotation> </xs:element> </pre>
--	--

	<pre> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes:</xs:documentation> </xs:annotation> </xs:enumeration> ...</xs:documentation> </pre> <p>CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation></p> <pre> <xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:annotation> </pre> <p>CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation></p> <pre> <xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:annotation> </pre> <p>CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation></p> <pre> <xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}" /> </xs:restriction> </xs:simpleType> </xs:annotation> </pre>
--	---

```

                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="Ending">
            <xs:annotation>
                <xs:documentation>End of extension. CIMSMGS
field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:dateTime">
                    <xs:pattern value=".*00:00[+-]\d{2}:\d{2}" />
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="TransitPeriodExtensionSMGS"
minOccurs="0" maxOccurs="30">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CodeOfCause">
                <xs:annotation>
                    <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:token">
                        <xs:enumeration value="1">
                            <xs:annotation>
                                <xs:documentation>Completion of customs
and other formalities</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="2">
                            <xs:annotation>
                                <xs:documentation>Checking the contents of
the consignment</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="3">
                            <xs:annotation>
                                <xs:documentation>Checking the
mass</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="4">
                            <xs:annotation>
                                <xs:documentation>Checking the number of
items</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="5">
                            <xs:annotation>
                                <xs:documentation>Amending
contract</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="6">
                            <xs:annotation>
                                <xs:documentation>Circumstances preventing

```

	<pre> carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> </pre>
--	--

	<pre> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged:(give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </pre>
--	--

		<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern <xs:dateTime> <xs:base>"xs:dateTime"> <xs:value>.*00:00[+-] </xs:pattern> </xs:restriction> </xs:simpleType> </xs:element> </xs:annotation> </xs:complexType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--	--

```

                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="AgreedTimeOfDelivery"
                    minOccurs="0">
            <xs:annotation>
                <xs:documentation>Agreed delivery time if the
details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
            </xs:annotation>
            </xs:element>
            <xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Charges note made out on CIM
SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="NumberOfAuthorizationToLoad"
minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Number of the authorisation to
load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction>
                            <xs:minLength
                                base="xs:string"
                                value="1"/>
                            <xs:maxLength
                                value="15"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element ref="ReferenceNumbers" minOccurs="0"
maxOccurs="25">
                    <xs:annotation>
                        <xs:documentation>This element contains
references according to NCTS or EMCS law.<br/>This element MUST NOT be
empty! CIM SMGS field 64</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="SMGS" minOccurs="0" maxOccurs="10">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="AuthorisationNumber">
                        <xs:annotation>
                            <xs:documentation>Authorisation number for
consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction>
                                <xs:minLength
                                    base="xs:string"
                                    value="1"/>
                                <xs:maxLength
                                    value="15"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>

```

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
    <xs:annotation>
        <xs:documentation>Carriers involved in the transport.</xs:documentation>
        <xs:documentation>CIM: 57</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SequenceNumber">
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="30"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Shared" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CarrierCode" type="CarrierCode_Type">
                            <xs:annotation>
                                <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="Status">
                            <xs:annotation>
                                <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="0">
                                        <xs:annotation>0:</xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="1">
                                        <xs:annotation>1:</xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="2">
                                        <xs:annotation>2:</xs:annotation>
                                    </xs:enumeration>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CarrierName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Name of carrier CIM SMGS</xs:documentation>
    </xs:annotation>

```

	<pre> field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element type="CountryCode_Type" name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXXXXXXX :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point </pre>
--	--

	<p>at the beginning of the section.</p> <pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xsmaxLength value="4"/> <xs:pattern value="\d*[1-9]\d*/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Station" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station at the beginning of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

```

ZZZ:TEXT'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xsmaxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        <xs:element name="SectionTo">
            <xs:annotation>
                <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                        <xs:annotation>
                            <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                        </xs:annotation>
                        <xs:element name="BordercrossingPoint">
                            <xs:annotation>
                                <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                            </xs:annotation>
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="PointCode">
                                        <xs:annotation>
                                            <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                                        </xs:annotation>
                                        <xs:restriction base="xs:string">
                                            <xs:minLength value="3"/>
                                            <xsmaxLength value="4"/>
                                            <xs:pattern value="\d*[1-9]\d*/>
                                        </xs:restriction>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    <xs:element name="PointName" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only

```

for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
 ZZZ:TEXT'</xs:documentation>

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xsmaxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the end of
the section.                                          </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:complexType>
    <xs:sequence>
        <xs:element name="StationCode">
            <xs:annotation>
                <xs:documentation>Code of the
station including Check-digit (Railway Station Code) at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="StationName">
            <xs:annotation>
                <xs:documentation>Name of the
station at the end of the section. This element is optional, because the
StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xsmaxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
    <xs:annotation>
        <xs:documentation>Indicates the sector in which
the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'                                         </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="CIM"/>
            <xs:enumeration value="SMGS"/>
        </xs:restriction>
    </xs:simpleType>

```

```

                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
<xs:element      name="ContractualCarrier"      minOccurs="0">
    <xs:annotation>
        <xs:documentation>Contractual carrier</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
                            name="Shared">
                            <xs:annotation>
                                <xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element      name="CarrierName"      minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Name of contractual carrier
CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        value="1"/>
                                    <xs:maxLength
                                        value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element      name="ZIPCode"      minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        value="1"/>
                                    <xs:maxLength
                                        value="9"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element      name="City"      minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>City/Town CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        value="1"/>
                                    <xs:maxLength
                                        value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

</xs:element>
<xs:element name="CountryCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Signature" type="Signature_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Sector">
    <xs:annotation>
        <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="CIM"/>
            <xs:enumeration value="SMGS"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Arrival information</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="ArrivalDestinationStation">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="Date" type="xs:date">
                                        <xs:annotation>
                                            <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:choice>
        <xs:element name="ArrivalNumber" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:complexType>
</xs:element>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xsmaxLength value="5"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalConsignee" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
        <xs:documentation>CIM:      61</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="MadeAvailable"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Time the consignment is
made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:dateTime">
                        <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="AcknowledgementOfReceipt"
minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Date"
type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date of delivery
CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="Signature"
minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Signature of the
consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:sequence>
                <xs:complexType>
                    <xs:element>
                        <xs:sequence>
                            <xs:complexType>
                                <xs:element>
                                    <xs:sequence>
                                        <xs:complexType>
                                            <xs:element name="SMGS">
                                                <xs:complexType>

```

```

<xs:sequence>
    <xs:element name="ArrivalDestinationStation">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Date" type="xs:date">
                    <xs:annotation>
                        <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ArrivalConsignee" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="NotificationConsignee" type="xs:dateTime">
                    <xs:annotation>
                        <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="Signature">
                    <xs:annotation>
                        <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xsmaxLength value="35"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="DeliveryToConsignee" type="xs:dateTime">
                    <xs:annotation>
                        <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310'</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0">
        <xs:sequence>
            <xs:complexType>
                <xs:element>
                    <xs:choice>
                        <xs:complexType>
                            <xs:element name="RailwayEndorsement" minOccurs="0">
                                <xs:complexType>
                                    <xs:sequence>
                                        <xs:element name="SMGS" type="xs:string">

```

	<pre> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO- alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> </pre>
4217	

	LOC+5	(XXNNNNNN)	<pre> <xs:documentation>CIM SMGS field 69 IFTMIN97A XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> </pre>
	BGM+701		<pre> type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> </pre>
	NAD+U		<pre> type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A +STATUS:ADDING +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrossMassConsignment"> </pre>
	NAD+U+X:100	+STATUS:ADDING	<pre> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignmeht"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

```
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
</xs:element>
```

```

<xs:annotation>
    <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).<br/>If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation>
    </xs:annotation>
    </xs:element>
    <xs:element name="MessageReferenceNumber">
        <xs:annotation>
            <xs:documentation>Message Reference Number<br/>This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="18">
                    <xs:annotation>
                        <xs:documentation>Use here a counter, any system.</xs:documentation>
                    </xs:annotation>
                    <xs:maxLength>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="MessageType">
            <xs:annotation>
                <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation>
                CIM: none</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:token">
                    <xs:enumeration value="ECN">
                        <xs:annotation>
                            <xs:documentation>"ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</xs:documentation>
                            CIM: none</xs:documentation>
                        </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="PCN">
                        <xs:annotation>
                            <xs:documentation>PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</xs:documentation>
                            CIM: none</xs:documentation>
                        </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="PRN">
                        <xs:annotation>
                            <xs:documentation>At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</xs:documentation>
                        </xs:annotation>
                    </xs:enumeration>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:element>

```

```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFE">
        <xs:annotation>
            <xs:documentation>Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFP">
        <xs:annotation>
            <xs:documentation>Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="AOD">
        <xs:annotation>
            <xs:documentation>AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ACK">
        <xs:annotation>
            <xs:documentation>Acknowledgement of hand-over</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="NACK">
        <xs:annotation>
            <xs:documentation>Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="HNDO">
        <xs:annotation>
            <xs:documentation>HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="CANCEL">
        <xs:annotation>
            <xs:documentation>The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="DEL">
        <xs:annotation>
            <xs:documentation>This message is being created by the central application, only. The receiving carrier is being informed, that his

```

part of the transport has been cancelled.</xs:documentation>
 </xs:annotation>
 </xs:enumeration>
 <xs:enumeration value="ECTD">
 <xs:documentation>This type is equivalent to old ORFEUS CTD
 message. Only with the message structure of the ECN
 message.</xs:documentation>
 </xs:annotation>
 </xs:enumeration>
 <xs:enumeration value="EUTD">
 <xs:annotation>
 <xs:documentation>This type is equivalent to old ORFEUS UTD
 message with code 5 (modification). Only with the message structure of the
 ECN
 </xs:annotation>
 </xs:enumeration>
 <xs:enumeration value="EDTD">
 <xs:annotation>
 <xs:documentation>This type is equivalent to old ORFEUS UTD
 message with code 1 (deletion). Only with the message structure of the ECN
 message.</xs:documentation>
 </xs:annotation>
 </xs:enumeration>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="ECNPreparationDatetime">
 <xs:annotation>
 <xs:documentation>Date and Time of preparation of the
 ECN.</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction base="xs:dateTime">
 <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="DossierNumber">
 <xs:annotation>
 <xs:documentation>Internal identification number of the RU, which
 created the ECN. This information is important to be able to identify the
 ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN
 Where RRR =
 railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running
 number.</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction base="xs:string">
 <xs:length value="19"/>
 <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="ECNVersionNumber">
 <xs:annotation>
 <xs:documentation>Message version number. This number has to be
 incremented after each modification. On creation this value has to be set to
 0.</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction base="xs:int">
 <xs:minInclusive value="0"/>

	<pre> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, possible values: "CIM-SMGS" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> </pre>
--	--

	<pre> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier

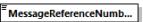
diagram	<p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p>									
type	CarrierCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p>									
source	<pre> <xs:element name="SendingCarrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/LOC/ReceivingCarrier

diagram	<p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the receiver of the message (like 2185).
If omitted the receiving carrier applies the receiving carrier code for all outgoing messages using the carriers' chain provided by the grou...</p>						
type	CarrierCode Type						
properties	<table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

facets	Kind length pattern	Value 4 \d*[1-9]\d*	Annotation
annotation	documentation Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185). If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".		
source	<pre><xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element></pre>		

element CIM_SMGS_ECNMessages/ECNs/LOC/MessageReferenceNumber

diagram	 MessageReferenceNum... Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message.		
type	restriction of xs:string		
properties	content simple		
facets	Kind minLength maxLength	Value 1 18	Annotation documentation Use here a counter, any system.
annotation	documentation Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message.		
source	<pre><xs:element name="MessageReferenceNumber"> <xs:annotation> <xs:documentation>Message Reference Number
This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="18"> <xs:annotation> <xs:documentation>Use here a counter, any system.</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element></pre>		

element CIM_SMGS_ECNMessages/ECNs/LOC/MessageType

 diagram <div style="border: 1px solid black; padding: 2px; display: inline-block;">MessageTy...</div> <p>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as information message in case the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumerati...</p>																																																																															
type restriction of xs:token																																																																															
properties content simple																																																																															
facets <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Kind</td> <td style="width: 15%;">Value</td> <td style="width: 70%;">Annotation</td> </tr> <tr> <td>enumeration</td> <td>ECN</td> <td>documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>PCN</td> <td>documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>PRN</td> <td>documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>INFE</td> <td>documentation Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>INFP</td> <td>documentation Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>AOD</td> <td>documentation AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>ACK</td> <td>documentation Acknowledgement of hand-over</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>NACK</td> <td>documentation Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>HNDO</td> <td>documentation HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>CANCEL</td> <td>documentation The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>DEL</td> <td>documentation This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>ECTD</td> <td>documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</td> </tr> <tr> <td></td> <td></td> <td>documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>EUTD</td> <td>documentation CIM: none</td> </tr> </table>	Kind	Value	Annotation	enumeration	ECN	documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).			documentation CIM: none	enumeration	PCN	documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.			documentation CIM: none	enumeration	PRN	documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).			documentation CIM: none	enumeration	INFE	documentation Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.			documentation CIM: none	enumeration	INFP	documentation Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.			documentation CIM: none	enumeration	AOD	documentation AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).			documentation CIM: none	enumeration	ACK	documentation Acknowledgement of hand-over			documentation CIM: none	enumeration	NACK	documentation Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.			documentation CIM: none	enumeration	HNDO	documentation HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.			documentation CIM: none	enumeration	CANCEL	documentation The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.			documentation CIM: none	enumeration	DEL	documentation This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.			documentation CIM: none	enumeration	ECTD	documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.			documentation CIM: none	enumeration	EUTD	documentation CIM: none	
Kind	Value	Annotation																																																																													
enumeration	ECN	documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).																																																																													
		documentation CIM: none																																																																													
enumeration	PCN	documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.																																																																													
		documentation CIM: none																																																																													
enumeration	PRN	documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).																																																																													
		documentation CIM: none																																																																													
enumeration	INFE	documentation Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.																																																																													
		documentation CIM: none																																																																													
enumeration	INFP	documentation Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.																																																																													
		documentation CIM: none																																																																													
enumeration	AOD	documentation AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).																																																																													
		documentation CIM: none																																																																													
enumeration	ACK	documentation Acknowledgement of hand-over																																																																													
		documentation CIM: none																																																																													
enumeration	NACK	documentation Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.																																																																													
		documentation CIM: none																																																																													
enumeration	HNDO	documentation HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.																																																																													
		documentation CIM: none																																																																													
enumeration	CANCEL	documentation The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.																																																																													
		documentation CIM: none																																																																													
enumeration	DEL	documentation This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.																																																																													
		documentation CIM: none																																																																													
enumeration	ECTD	documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.																																																																													
		documentation CIM: none																																																																													
enumeration	EUTD	documentation CIM: none																																																																													

	<p>enumeration EDTD</p> <p>This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</p> <p>documentation</p> <p>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</p>
annotation	<p>documentation</p> <p>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</p> <p>documentation</p> <p>CIM: none</p>
source	<pre> <xs:element name="MessageType"> <xs:annotation> <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="ECN"> <xs:annotation> <xs:documentation>"ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="PCN"> <xs:annotation> <xs:documentation>PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="PRN"> <xs:annotation> <xs:documentation>At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="INFE"> <xs:annotation> <xs:documentation>Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="INFP"> <xs:annotation> <xs:documentation>Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>

```

        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>AOD: Return message after delivery. This message
is used to inform the contractual carrier about the delivery of goods to the
consignee (advice of delivery).</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>Acknowledgement of hand-over</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>Refusal of hand-over. If the reception of an ECN
is being refused, it is possible to enter the reason of rejection in the
header of the message.</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>HandOverInformation: This MessageType will only
be created by the central application to inform other participating carriers
about the successful hand-over of the transport (independent, if ECN or
PCN). Exception: a carrier following an ORFEUS only carrier will be informed
about the hand-over of a printed consignment note by an INFP
message.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>The CANCEL message can only be send by the
contractual or the shipping carrier BEFORE the first hand-over of the ECN.
By doing so, all participating carriers will receive a DEL message to inform
them about the cancellation of their part of the
transport.</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>This message is being created by the central
application, only. The receiving carrier is being informed, that his part of
the transport has been cancelled.</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>This type is equivalent to old ORFEUS CTD
message. Only with the message structure of the ECN
message.</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
            <xs:annotation>
                <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 5 (modification). Only with the message structure of the
ECN
            </xs:annotation>
        </xs:enumeration>
    
```

	<pre> <xs:enumeration value="EDTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/LOC/ECNPreparationDatetime**

diagram	<p>ECNPreparationDatetime Date and Time of preparation of the ECN.</p>						
type	restriction of xs:dateTime						
properties	content simple						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*[+-]\d{2}:\d{2}						
annotation	<p>documentation Date and Time of preparation of the ECN.</p>						
source	<pre> <xs:element name="ECNPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the ECN.</xs:documentation> </xs:annotation> </xs:element> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element **CIM_SMGS_ECNMessages/ECNs/LOC/DossierNumber**

diagram	<p>DossierNumber Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>19</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d{4}20\d{2}[0-1][0-9][0-3]\d{8}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	19		pattern	\d{4}20\d{2}[0-1][0-9][0-3]\d{8}	
Kind	Value	Annotation								
length	19									
pattern	\d{4}20\d{2}[0-1][0-9][0-3]\d{8}									
annotation	<p>documentation Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</p>									
source	<pre> <xs:element name="DossierNumber"> <xs:annotation> <xs:documentation>Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYYMMDDNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</xs:documentation> </pre>									

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:pattern value="\\d{4}20\\d{2}[0-1][0-9][0-3]\\d{8}"> </xs:pattern> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element CIM_SMGS_ECNMessages/ECNs/LOC/ECNVersionNumber

diagram	<p>ECNVersionNumber Message version number. This number has to be incremented after each modification. On creation this value has to be set to...</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>100</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0		maxInclusive	100	
Kind	Value	Annotation								
minInclusive	0									
maxInclusive	100									
annotation	<p>documentation</p> <p>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</p>									
source	<pre> <xs:element name="ECNVersionNumber"> <xs:annotation> <xs:documentation>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/LOC/TypeOfConsignment

diagram	<p>TypeOfConsignment... Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</p>									
type	restriction of xs:token									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>WLT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CT</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	WLT		enumeration	CT	
Kind	Value	Annotation								
enumeration	WLT									
enumeration	CT									
annotation	<p>documentation</p> <p>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</p>									
source	<pre> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/LOC/DirectionOfTraffic

diagram	<p>Indicates the direction of the traffic, possible values: "CIM-SMGS" and "SMGS-CIM"</p>									
type	restriction of xs:token									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CIM-SMGS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS-CIM</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CIM-SMGS		enumeration	SMGS-CIM	
Kind	Value	Annotation								
enumeration	CIM-SMGS									
enumeration	SMGS-CIM									
annotation	<p>documentation</p> <p>Indicates the direction of the traffic, possible values: "CIM-SMGS" and "SMGS-CIM"</p>									
source	<pre> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, possible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs

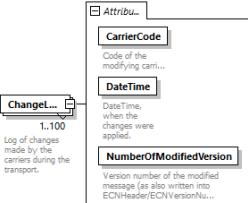
diagram	<p>Log of changes made by the carriers during the transport.</p>
properties	minOcc 0 maxOcc 1 content complex
children	ChangeLog
source	<pre> <xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>none</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

<xs:annotation>
    <xs:documentation>DateTime, when the changes were applied.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
    <xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:attribute>
    <xs:attribute name="NumberOfModifiedVersion" use="required">
        <xs:annotation>
            <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minInclusive value="0"/>
                <xs:maxInclusive value="100"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:attribute>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog

diagram																									
properties	minOcc 1 maxOcc 100 content complex																								
attributes	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>CarrierCode</td> <td>CarrierCode Type</td> <td>required</td> <td></td> <td></td> <td>documentation Code of the modifying carrier.</td> </tr> <tr> <td>DateTime</td> <td>derived by: xs:dateTime</td> <td>required</td> <td></td> <td></td> <td>documentation DateTime, when the changes were applied.</td> </tr> <tr> <td>NumberOfModifiedVersion</td> <td>derived by: xs:int</td> <td>required</td> <td></td> <td></td> <td>documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	CarrierCode	CarrierCode Type	required			documentation Code of the modifying carrier.	DateTime	derived by: xs:dateTime	required			documentation DateTime, when the changes were applied.	NumberOfModifiedVersion	derived by: xs:int	required			documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).
Name	Type	Use	Default	Fixed	Annotation																				
CarrierCode	CarrierCode Type	required			documentation Code of the modifying carrier.																				
DateTime	derived by: xs:dateTime	required			documentation DateTime, when the changes were applied.																				
NumberOfModifiedVersion	derived by: xs:int	required			documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).																				
annotation	documentation Log of changes made by the carriers during the transport. documentation CIM: none																								

source	<pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:simpleType> <xs:restriction> <xs:pattern value=".*[+-]\d{2}:\d{2}"> </xs:restriction> </xs:simpleType> </xs:complexType> </xs:element> </pre>
--------	--

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode**

type	CarrierCode Type									
properties	use required									
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	<p>documentation Code of the modifying carrier.</p> <p>documentation CIM: none</p>									
source	<pre> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> </pre>									

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@DateTime**

type	restriction of xs:dateTime
properties	use required
facets	Kind Value Annotation pattern <code>.*[+-]\d{2}:\d{2}</code>
annotation	documentation DateTime, when the changes were applied. documentation CIM: none
source	<pre> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}" /> </xs:restriction> </xs:simpleType> </xs:attribute></pre>

attribute

CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@NumberOfModifiedVersion

type	restriction of xs:int
properties	use required
facets	Kind Value Annotation minInclusive 0 maxInclusive 100
annotation	documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none
source	<pre> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0" /> <xs:maxInclusive value="100" /> </xs:restriction> </xs:simpleType> </xs:attribute></pre>

element **CIM_SMGS_ECNMessages/ECNs/LOC/PaperlessTransport**

diagram	<p>PaperlessTransport Indicates paperless transport (True/False) CIM SMGS [PTMINS7A FTX-HAN-+2P]</p>
type	xs:boolean
properties	content simple

annotation	documentation Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_
source	<pre> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment

diagram	<p>The diagram illustrates the structure of the ECNConsignment element. It is derived from the ECNMessage element. The diagram shows the following components:</p> <ul style="list-style-type: none"> Customers: Information about the consignor and consignee and their parents. Communications: 0.10 ConsignorDeclarant: Consignor's Declarant. ConsignorReference: Consignor commercial reference. Attachment: Paper documents accompanying the transport. DeliveryPoint: Delivery point. CommercialSpecification: Commercial Specification. Tariff: Number of transport agreement tariff. ConsignorRemarks: Remarks for the consignor. AcceptancePoint: Acceptance point. SectionalInvoicing: Sectional invoicing. Wagon: 1.99 <ul style="list-style-type: none"> Standard wagon used before the CMN. For SMGS traffic, this is the transport information, SMGS-CIM CMN wagon. If there is no CMN wagon, then the standard wagon. CustomsData: Customs data. ECNConsignment: Consignment number. MadeOut: Made out. ReconsignmentPoint: Point and sequence of CEM SMGS field. Examination: Examination. ChargingSection: Charging section. TotalCharge: Total charge. AdditionalTransitChargesConsignment: Additional transit charges. Preconditions: Preconditions. Routing: Has to be carried out transports by CEM, for national transport without border, this element can be omitted. CustomsProcedure: Customs procedure. SpecialTreatments: Special treatments. Weight: Weight. TransferPeriodExtensions: Transfer period extension. ContractualCarriers: Contractual carriers. ArrivalInformation: Arrival information. DeclarationValue: Details of the value of the declaration, applicable when the value exceeds the limit given in CEM Article 20 section 2. ConsignmentNumber: Consignment number. GrossMassConsignment: Gross mass of the consignment.
properties	content complex

children	Customers ConsignorDeclarations ConsignorsReference AttachedDocuments DeliveryPoint CommercialSpecification Tariff ConsignorRemarks AcceptancePoint SectionalInvoicing Wagon1 Wagon2 CustomsData MadeOut ReconsignmentPoint Examination ChargingSection TotalCharge AdditionalTransitCharges Consignor PrepaymentInstructions Routing CustomsProcedures SpecialTreatments Weighing TransitPeriodExtensions CarriersDeclarations Carriers ContractualCarrier ArrivalInformation RailwayEndorsement DeclarationOfValue ConsignmentNumber GrossMass Consignment
annotation	documentation Consignment note
source	<pre> <xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment note</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        </xs:element>
        <xs:element      name="Street"          minOccurs="0">
            <xs:annotation>
                <xs:documentation>Street of the customer CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength           base="xs:string">
                        value="1"/>
                    <xs:maxLength           value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="Streetnumber"    minOccurs="0">
            <xs:annotation>
                <xs:documentation>Streetnumber of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength           base="xs:string">
                        value="1"/>
                    <xs:maxLength           value="5"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="CountryCode"     >
            <xs:annotation>
                <xs:documentation>Country code of the consignor
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A
NAD+CZ (Z=3207)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength           base="xs:string">
                        value="1"/>
                    <xs:maxLength           value="3"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="CountrySubentity" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Identification of the name of
sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength           base="xs:string">
                        value="1"/>
                    <xs:maxLength           value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="PhoneNumber"      minOccurs="0">
            <xs:annotation>
                <xs:documentation>Phone number of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength           base="xs:string">
                        value="1"/>
                    <xs:maxLength           value="30"/>
                </xs:restriction>
            </xs:simpleType>

```

```

        </xs:element>
        <xs:element      name="FaxNumber"          minOccurs="0">
            <xs:annotation>
                <xs:documentation>Fax number of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength                                base="xs:string">
                        value="1"/>
                    <xs:maxLength                                value="30"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="eMail"           minOccurs="0">
            <xs:annotation>
                <xs:documentation>eMail address of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength                                base="xs:string">
                        value="1"/>
                    <xs:maxLength                                value="50"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="AdditionalInformation"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Additional information of the
consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124
in
C058)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength                                base="xs:string">
                        value="1"/>
                    <xs:maxLength                                value="105"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="CustomerCode"    minOccurs="0">
            <xs:annotation>
                <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength                                base="xs:string">
                        value="1"/>
                    <xs:maxLength                                value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element      name="CIM"           minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element      name="Signature">
                <xs:annotation>
                    <xs:documentation>Signature of the consignor,
```

```

may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minLength
                <xs:maxLength
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">
                            <xs:annotation>
                                <xs:documentation>Customer code for the payer of
pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS
(X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        <xs:maxLength
                                            </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>

```

	<pre> </xs:element> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>
--	--

	<pre> <xs:minLength value="1"/> <xsmaxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>
--	--

		<pre> <xs:minLength value="1"/> <xsmaxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
CIMSMGS	field	4 IFTMIN97A CTA+CN

		<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field (IFTMIN97A FTX+DCL KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
07	IFTMIN97A	FTX+DCL

	<pre> <xs:annotation> <xs:documentation>Consignee not authorised to the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit period..... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	---

	<pre> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations (designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by(consignor or (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed (abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed (abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
(TEXT=C108)	

	<pre> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorsReference" minOccurs="0"> <xs:annotation> <xs:documentation>Consignor reference</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation> <xs:documentation>Paper documents accompanying the </pre>
--	--

```

transport</xs:documentation>
    <xs:documentation>CIM: 9</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Code">
                            <xs:annotation>
                                <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+NAIM_DOC:DATE,No,SZD++1+T'</xs:documentation>
                                    <xs:documentation>CIM: 9</xs:documentation>
                                    <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xsmaxLength value="3"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="Text" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2=C503/1004</xs:documentation>
                                    <xs:annotation>
                                        <xs:restriction base="xs:string">
                                            <xs:minLength value="35"/>
                                            <xsmaxLength value="1"/>
                                        </xs:restriction>
                                    </xs:annotation>
                                </xs:element>
                            </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="DeliveryPoint">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Name" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation>
                                    <xs:annotation>
                                        <xs:restriction base="xs:string">
                                            <xs:minLength value="1"/>
                                            <xsmaxLength value="35"/>
                                        </xs:restriction>
                                    </xs:annotation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

	<pre> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8
(NNNNNN=C517/3225)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xsmaxLength value="6"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CommercialSpecification" minOccurs="0"
maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Commercial Specification</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Code">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG '</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="1">
                                        <xs:annotation>
                                            <xs:documentation>Route... (CIM)
(C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="2">
                                        <xs:annotation>
                                            <xs:documentation>Traffic flow... (CIM)
(C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="3">
                                        <xs:annotation>
                                            <xs:documentation>Carriers mandated to perform
the carriage, section, status... (CIM) (C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="4">
                                        <xs:annotation>
                                            <xs:documentation>Defined frontier

```

	<pre> stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration> <xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the consignee</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

		<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AcceptancePoint"> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:length </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--	---

		<pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType></pre>
--	--	--

```

<xs:sequence>
  <xs:element name="CarrierCode">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="CarrierCode_Type">
        <xs:length value="4"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="SMGS">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="SequentialNumber" type="xs:int"
minOccurs="0"/>
        <xs:element name="CarrierAbbreviation">
          <xs:annotation>
            <xs:documentation>CIM SMGS field 18
NAD+CN</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Name">
          <xs:annotation>
            <xs:documentation>Details of the names of the payer of
the charges who will accept the charges for this movement and who have
concluded a contract for the payment of charges with every transit railway
CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="90"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CodeOfPayer" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Details of the codes of the payer of
the charges who will accept the charges for this movement and who have
```

```

concluded a contract for the payment of charges with every transit railway
CIM   SMGS   field 18      IFTMIN97A   NAD+    CTF(X=3039)</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:minLength
      <xsmaxLength>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
<xs:annotation>
  <xs:documentation>Wagondetail for the wagon used before
reconsignment . For CIM-SMGS traffic this is CIM wagon information, for
SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
<xs:annotation>
  <xs:documentation>Wagondetail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
<xs:annotation>
  <xs:documentation>Customs
Data</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
  <xs:element name="CIM" minOccurs="0">
<xs:complexType>
<xs:sequence>
  <xs:element name="STP" minOccurs="0">
<xs:annotation>
  <xs:documentation>Simplified transport procedure is
used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:base
      base="xs:boolean"/>
  </xs:simpleType>
</xs:element>
<xs:element name="PrincipalCode" type="CarrierCode_Type"
minOccurs="0">
<xs:annotation>
  <xs:documentation>Code for the principal CIM SMGS
field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CustomsEndorsements" minOccurs="0">
<xs:annotation>
  <xs:documentation>Reserved for endorsements by customs
or a consignor/consignee authorised by customs. Data element in accordance

```

	with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements" > <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageCode" > <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="MadeOut" > <xs:annotation> <xs:documentation>Made <xs:documentation>CIM: </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence>
--	---

	<pre> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ReconsignmentPoint"> <xs:annotation> <xs:documentation>Point and time of reconsignment CIM SMGS field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

```

<xs:element name="Examination" minOccurs="0" maxOccurs="10">
  <xs:annotation>
    <xs:documentation>Examination</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Result">
              <xs:annotation>
                <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xsmaxLength value="180"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging section</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:choice>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX=C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:complexType>
</xs:element>
<xs:element name="PointCode">

```

```

        <xs:annotation>
            <xs:documentation>Border point code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minLength
                    base="xs:string">
                    value="3"/>
                <xs:maxLength
                    value="4"/>
                <xs:pattern
                    value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element
        name="StationCode"
        type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station code including check
digit (Railway Station Code) at the beginning of the charging section. CIM
SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element
        name="End">
        <xs:annotation>
            <xs:documentation>End      of      the      charging
section</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element
                    name="UICCountryCode"
                    type="UICCountryCode_Type">
                    <xs:annotation>
                        <xs:documentation>Country code at the end of the
charging   section.  CIM  SMGS  field  49  IFTMIN97A  LOC+Y56  (XX)  XX=
C517/3225</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                    <xs:choice>
                        <xs:element
                            name="PointCode">
                            <xs:annotation>
                                <xs:documentation>Border point code at the end
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        base="xs:string">
                                        value="3"/>
                                    <xs:maxLength
                                        value="4"/>
                                    <xs:pattern
                                        value="\d*[1-9]\d*"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element
                            name="StationCode"
                            type="StationCode_Type">
                            <xs:annotation>
                                <xs:documentation>Station code including check
digit (Railway Station Code) at the end of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
                            </xs:annotation>

```

```

                </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer  
agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A  
RFF+RC:ROUTE'</xs:documentation>
    <xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:length base="xs:string" value="3"/>
                <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts  
entered in the charging section. CIM SMGS field 52 IFTMIN97A  
CUX+1:R:17'</xs:documentation>
    <xs:annotation>
    </xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges Section  
Tariff</xs:documentation>
    <xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="NHCCode" type="NHCCode_Type">
                    <xs:annotation>
                        <xs:documentation>NHC code determining the  
charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                    <xs:annotation>
                </xs:element>
                <xs:element name="TariffNumber">
                    <xs:annotation>
                        <xs:documentation>Customer agreement or tariff  
applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)  
(Z=4000)</xs:documentation>
                    <xs:annotation>
                        <xs:simpleType>
                            <xs:restriction>
                                <xs:minLength base="xs:string" value="1"/>
                                <xs:maxLength value="7"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
<xs:element name="ChargedMass" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Charged mass [weight in kg].  
As appropriate, area in m2 or the volume of the wagon or goods in m3 if used  
as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'  
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation>
    <xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Measure">
                    <xs:annotation>

```

	<pre> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

```

                </xs:choice>
            </xs:complexType>
        </xs:element>
        <xs:element name="Fee" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Supplements, fees, deductions
CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="UnitCharge" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:decimal">
                    <xs:totalDigits value="15"/>
                    <xs:fractionDigits value="2"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="FreightCharges" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:choice>
                    <xs:element name="Prepaid" type="Money_Type">
                        <xs:annotation>
                            <xs:documentation>Carriage charges to be
paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123
                            MOA+122: 5005:</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                    <xs:element name="Transferred"
type="Money_Type">
                        <xs:annotation>
                            <xs:documentation>Carriage charges to be
paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123
                            MOA+122: 5005:</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:choice>
            </xs:complexType>
            <xs:sequence>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:sequence>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Start">
                    <xs:annotation>
                        <xs:documentation>Start of the charging
section</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section</xs:documentation> </xs:annotation> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

		<pre> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A <xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:annotation> </xs:annotation> </xs:element> </pre>
--	--	---

	CIMSMGS	field	102	<pre> <xs:annotation> <xs:documentation>Sum of field 94 and 98 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation></pre>
--	---------	-------	-----	--

```

                </xs:element>
                <xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Total of charges to be
raised from the consignee in the invoicing currency CIM SMGS field 101
IFTMIN97A MOA+29:12345:USD`</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="SUM97AND101"
type="Money_Type" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Sum of field 97 and 101
CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:sequence>
                    </xs:complexType>
                </xs:sequence>
                <xs:complexType>
            </xs:element>
            <xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345
:USD`</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD`</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="ExchangeRate" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Exchange rate CIM SMGS field 110
CUX+2:X+3;Y+Z`</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction
base="xs:string"
value="1"/>
                    <xs:minLength
value="10"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="RemarksConcerningCharging"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Remarks relating the calculation
CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:sequence>
            </xs:complexType>
        </xs:sequence>
    </xs:choice>

```

		<pre> </xs:complexType> </xs:element> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="250"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="250"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </pre>
--	--	---

```

        </xs:complexType>
    </xs:element>
    <xs:element name="AdditionalTransitChargesConsignor" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type">
                                <xs:annotation>
                                    <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="PrepaymentInstructions" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Prepayment</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="CIM">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="PaymentInstructionCode">
                                <xs:annotation>
                                    <xs:documentation>Prepaidcode CIM SMGS field 59 FTX+ZPI+XX-ZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:length value="2"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="PaidUpTo" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:choice>
                    <xs:element name="Station">
                        <xs:annotation>
                            <xs:documentation>Station</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:choice>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
        <xs:annotation>

```

```

                <xs:documentation>Country Code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="StationCode"
type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Station Code including
Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX
+MKS      +++      TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="BorderPoint">
            <xs:annotation>
                <xs:documentation>Border</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                        <xs:annotation>
                            <xs:documentation>Country Code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                        </xs:annotation>
                        </xs:element>
                        <xs:element name="PointCode">
                            <xs:annotation>
                                <xs:documentation>Border crossing point
code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="3"/>
                                    <xs:maxLength value="4"/>
                                    <xs:pattern value="\d*[1-9]\d*"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Additional Charges (Mandatory for
prepaid codes 11, 12, 13, 14)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Code">
                <xs:annotation>
                    <xs:documentation>Code for additional charges
CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Description" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Additional description of
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="350"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Routing" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Has to be present for transports using CIM. For
national (transports without border crossing) this element can be
omitted.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="RouteSection" maxOccurs="30">
                            <xs:annotation>
                                <xs:documentation>Routing</xs:documentation>
                            </xs:annotation>
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="SequenceNumber">
                                    <xs:annotation>
                                        <xs:documentation>Sequence number of route
section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:int">
                                            <xs:minInclusive value="1"/>
                                            <xs:maxInclusive value="999"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                                <xs:element name="RouteCode">
                                    <xs:annotation>
                                        <xs:documentation>Route code (RIP) CIM SMGS

```

	<pre> field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:length> value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern> value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:maxLength> value="350"/> <xs:minLength> value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string"> <xs:minLength> value="3"/> <xs:maxLength> value="4"/> <xs:pattern> value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:complexType name="SMGS"> <xs:sequence> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </pre>
--	---

```

                </xs:element>
                <xs:element name="BorderpointCode">
                    <xs:annotation>
                        <xs:documentation>Border point code CIM SMGS</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:sequence>
                    </xs:complexType>
                </xs:element>
                <xs:sequence>
                    </xs:complexType>
                </xs:element>
                <xs:element name="CustomsProcedures" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Customs procedures</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="CIM">
                                <xs:complexType>
                                    <xs:sequence>
                                        <xs:element name="CountryCode" type="CountryCode_Type">
                                            <xs:annotation>
                                                <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation>
                                            </xs:annotation>
                                        </xs:element>
                                        <xs:element name="StationName">
                                            <xs:annotation>
                                                <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</xs:documentation>
                                            </xs:annotation>
                                            <xs:simpleType>
                                                <xs:restriction base="xs:string">
                                                    <xs:minLength value="1"/>
                                                    <xsmaxLength value="70"/>
                                                </xs:restriction>
                                            </xs:simpleType>
                                        </xs:element>
                                        <xs:element name="StationCode" type="StationCode_Type">
                                            <xs:annotation>
                                                <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
                                            </xs:annotation>
                                        </xs:element>
                                        <xs:sequence>
                                            </xs:complexType>
                                        </xs:element>
                                        </xs:sequence>
                                    </xs:complexType>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>

```

```

<xs:element name="SpecialTreatments" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special treatment</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="SpecialTreatment" maxOccurs="30">
              <xs:annotation>
                <xs:documentation>Special treatment</xs:documentation>
                <xs:documentation>CIM: 50</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="CarrierCode" minOccurs="0">
                    <xs:annotation>
                      <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation>
                      <xs:documentation>CIM: 50</xs:documentation>
                      <xs:documentation>CODE: UIC-Code</xs:documentation>
                    </xs:annotation>
                    <xs:documentation>READ: <br/> - Consignor<br/> - Consignee</xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> - Successive carrier</xs:documentation>
                  </xs:element>
                  <xs:element name="SpecialTreatmentCode">
                    <xs:annotation>
                      <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation>
                      <xs:documentation>CIM: 50</xs:documentation>
                      <xs:documentation>CODE: UIC-Code</xs:documentation>
                    </xs:annotation>
                    <xs:documentation>READ: <br/> - Consignor<br/> - Consignee</xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> - Successive carrier</xs:documentation>
                  </xs:element>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:length value="2"/>
                      <xs:enumeration value="11">
                        <xs:annotation>
                          <xs:documentation>Checking</xs:documentation>
                        </xs:annotation>
                      </xs:enumeration>
                      <xs:enumeration value="12">
                        <xs:annotation>
                          <xs:documentation>Cleaning</xs:documentation>
                        </xs:annotation>
                      </xs:enumeration>
                      <xs:enumeration value="13">
                        <xs:annotation>
                          <xs:documentation>/ disinfecting</xs:documentation>
                        </xs:annotation>
                      </xs:enumeration>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

	<pre> port</xs:documentation> <xs:annotation>Transhipment at a </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation>Transhipment at a </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </pre>
--	---

```

                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="44">
                <xs:annotation>
                    <xs:documentation>Checking the proper
functioning of the mechanical refrigeration equipment</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="45">
                <xs:annotation>
                    <xs:documentation>Refuelling
machinery</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="46">
                <xs:annotation>
                    <xs:documentation>Switching machinery on
off</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="74">
                <xs:annotation>
                    <xs:documentation>weighing</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="75">
                <xs:annotation>
                    <xs:documentation>In
reserve</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="76">
                <xs:annotation>
                    <xs:documentation>Refowarding</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="77">
                <xs:annotation>
                    <xs:documentation>Submission for
inspections</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="99">
                <xs:annotation>
                    <xs:documentation>Refer to a telegram
specifying the procedures for the treatment required</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional comment to the
SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/>
- Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>

```

```

        <xs:documentation>WRITE:AMEND: <br/> -
Contractual carrier <br/> - Successive carrier </xs:documentation>
</xs:annotation>
<xs:simpleType>
    <xs:restriction>
        <xs:minLength
            <xs:maxLength
                </xs:restriction>
        </xs:simpleType>
    </xs:element>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
    <xs:annotation>
        <xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>CODE: UIC country
code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
        </xs:annotation>
    </xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station Code including Check-
digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>CODE: UIC-
Code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
        </xs:annotation>
    </xs:element>
<xs:element name="StationName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Station Name CIMSMGS field
7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minLength
                    <xs:maxLength
                        </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

			<pre> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS </pre>
	field	119	<pre> IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Signature (stamp) of weighing station </pre>
CIMSMGS	field	90	<pre> IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 </pre>
IFTMIN97A			<pre> FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1: DATE2:KOD09:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="1"/> <xs:annotation> <xs:documentation>Completion of formalities </pre>

	<p>required by customs or other administrative authorities (CIM Article 15)</xs:documentation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="2"></p> <p style="padding-left: 80px;"><xs:annotation>Examination of the consignment Article11</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="3"></p> <p style="padding-left: 80px;"><xs:annotation>Amendment of the contract of Article 18</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="4"></p> <p style="padding-left: 80px;"><xs:annotation>Circumstances preventing Article 20</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="5"></p> <p style="padding-left: 80px;"><xs:annotation>Circumstances preventing Article21</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="6"></p> <p style="padding-left: 80px;"><xs:annotation>Attention to be given to the consignment</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="7"></p> <p style="padding-left: 80px;"><xs:annotation>Rectification of the load following unsatisfactory loading by the consignor</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="8"></p> <p style="padding-left: 80px;"><xs:annotation>Transhipment following unsatisfactory loading by the consignor</xs:annotation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"><xs:enumeration value="9"></p> <p style="padding-left: 80px;"><xs:annotation>Other causes:</xs:annotation></p> <p>...</xs:documentation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:enumeration></p> <p style="padding-left: 40px;"></xs:restriction></p> <p style="padding-left: 40px;"></xs:simpleType></p> <p style="padding-left: 40px;"></xs:element></p> <p style="padding-left: 40px;"><xs:element name="Description" minOccurs="0"></p> <p style="padding-left: 80px;"><xs:annotation>Description for CodeOfCause CIMSMGS</p> <p>field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation></p> <p style="padding-left: 40px;"></xs:annotation></p> <p style="padding-left: 40px;"></xs:simpleType></p>
--	---

		<pre> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:annotation name="Location"> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Beginning"> <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> <xs:annotation> <xs:documentation>Completion of customs and formalities</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
	other	

	<pre> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </pre>
--	--

```

                </xs:simpleType>
            </xs:element>
            <xs:element name="Description" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Code of cause CIMSGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xsmaxLength value="180"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CarriersDeclarations" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Carriers declaration</xs:documentation>
                    <xs:documentation>RULE: Either CarriersDeclaration or
DifferentAcceptance Element has to be present</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Shared" maxOccurs="30">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="DeclarationCode">
                                        <xs:annotation>
                                            <xs:documentation>CIM SMGS field 64 IFTMIN97A
FTX+ZCD+KOD+NSI+TEXT+LNG '</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:token">
                                                <xs:enumeration value="1">
                                                    <xs:annotation>
                                                        <xs:documentation>Without
packaging</xs:documentation>
                                                    </xs:annotation>
                                                    <xs:enumeration value="2">
                                                        <xs:annotation>
                                                            <xs:documentation>Packaging damaged: ... (give
details)</xs:documentation>
                                                        </xs:annotation>
                                                        <xs:enumeration value="3">
                                                            <xs:annotation>
                                                                <xs:documentation>Inadequate packaging: ...
details)</xs:documentation>
                                                            </xs:annotation>
                                                            <xs:enumeration value="4.1">
                                                                <xs:annotation>
                                                                    <xs:documentation>Goods clearly in poor
condition: ... (give details)</xs:documentation>
                                                                </xs:annotation>
                                                            </xs:enumeration>
                                                        </xs:enumeration>
                                                    </xs:annotation>
                                                </xs:enumeration>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```

	<pre> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged:(give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation> Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	--

	<pre> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3, 4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint"> </pre>
IIFTMIN97A	
acceptance point	

```

minOccurs="0">
    <xs:annotation>
        <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="180"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="DifferentAcceptanceDate" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    </xs:element>
<xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    </xs:element>
<xs:element name="NumberOfAuthorizationToLoad" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xsmaxLength value="15"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
    <xs:annotation>
        <xs:documentation>This element contains references according to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS
```


				value="0">	
				Contractual	
carrier</xs:documentation>					
				value="1">	
				Successive	
carrier</xs:documentation>					
				value="2">	
				Substitute	
carrier</xs:documentation>					
				minOccurs="0">	
				Name of carrier CIM SMGS field 65	
IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>					
				base="xs:string">	
				value="1"/>	
				value="35"/>	
				Postal Code CIM SMGS field 65	
IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>					
				base="xs:string">	
				value="1"/>	
				value="9"/>	
				City/Town CIM SMGS field 65	
IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation>					
				minOccurs="0">	
				Country Code (ISO Code) CIM SMGS	
				field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1	

```

+T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
    <xs:annotation>
        <xs:documentation>Start of section to be performed by
the carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the
section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:element>
                    <xs:choice>
                        <xs:element name="BordercrossingPoint">
                            <xs:annotation>
                                <xs:documentation>Border crossing point at the
beginning of the section. </xs:documentation>
                            </xs:annotation>
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="PointCode">
                                        <xs:annotation>
                                            <xs:documentation>Code of the border
crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:string">
                                                <xs:minLength value="3"/>
                                                <xs:maxLength value="4"/>
                                                <xs:pattern value="\d*[1-9]\d*"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                    <xs:element name="PointName" minOccurs="0">
                                        <xs:annotation>
                                            <xs:documentation>Name of the border
crossing point at the start of the section. This element is optional,
because the PointCode is the relevant information. This element exists only
for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:string">
                                                <xs:minLength value="1"/>
                                                <xs:maxLength value="35"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:choice>
                </xs:annotation>
            </xs:element>
            <xs:annotation>
                name="Station">

```

	<pre> the section. <xs:documentation>Station at the beginning of </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionTo"> <xs:annotation> <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence></pre>
--	---

	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the end of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

```

                </xs:element>
            </xs:sequence>
        </xs:complexType>
        <xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
<xs:element name="Sector">
    <xs:annotation>
        <xs:documentation>Indicates the sector in which the
carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation>
    <xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:enumeration
                    <xs:enumeration
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ContractualCarrier" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Contractual carrier</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Shared">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="CarrierCode" type="CarrierCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDING +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="CarrierName" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Name of contractual carrier CIM
SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1
+T2+T3+T4+Y+Z' </xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction>
                                        <xs:minLength
                                            <xs:maxLength
                                                </xs:restriction>
                                            </xs:simpleType>
                                        </xs:element>
                                        <xs:element name="ZIPCode" minOccurs="0">
                                            <xs:annotation>
                                                <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                                            </xs:annotation>
                                            <xs:simpleType>

```

	<pre> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IIFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IIFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IIFTMIN97A CTA+CA+X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IIFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival information</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType></pre>
--	--

```

<xs:sequence>
    <xs:element name="ArrivalDestinationStation">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Date" type="xs:date">
                    <xs:annotation>
                        <xs:documentation>Date stamp of the arrival of
the consignmemt at the destination station CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="ArrivalNumber" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Arrival number may be given by
the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'
(N=1154)</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="5"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ArrivalConsignee" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
            <xs:documentation>CIM: 61</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="MadeAvailable" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Time the consignment is made
available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:dateTime">
                            <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="AcknowledgementOfReceipt" minOccurs="0">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Date" type="xs:dateTime">
                                <xs:annotation>
                                    <xs:documentation>Date of delivery CIM
SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="Signature" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Signature of the
consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
```

```

X=C056/3412</xs:documentation>
    </xs:annotation>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="ArrivalDestinationStation">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Date" type="xs:date">
                            <xs:annotation>
                                <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="ArrivalConsignee" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="NotificationConsignee" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="Signature">
                            <xs:annotation>
                                <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string" value="1"/>
                                <xs:minLength value="35"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="DeliveryToConsignee" type="xs:dateTime">
                        <xs:annotation>
                            <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>

```

```

                </xs:element>
                <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
            </xs:sequence>
            </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:complexType>
    </xs:element>
    <xs:element name="RailwayEndorsement" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Text">
                                <xs:annotation>
                                    <xs:documentation>Remarks concerning carriage of the
goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction>
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="255"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="DeclarationOfValue" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Details of the value of the goods and the
currency code when the value exceeds the limit given in CIM Article 30
section 2.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:annotation>
                        <xs:documentation>CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345'</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Value" type="Money_Type">
                                <xs:annotation>
                                    <xs:documentation>Amount</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="CurrencyCode" type="CurrencyCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Currency abbreviation (ISO-4217
alphanumeric)</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

	<pre> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 XXNNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A +STATUS:ADDING +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignmeht"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'</pre>
(Z)	NAD+U+X:100

	<pre> MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers

diagram	
properties	content complex
children	Consignor CustomerPrePaidCharg Consignee CustomerNonPrePaidCharg
annotation	documentation Information about the consignor, consignee and freight payers.
source	<pre> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and freight payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> </pre>

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub- entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> </pre>
--	--

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </pre>
--	---

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction
                <xs:minLength
                    <xs:maxLength
                        </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Signature of the consignor, may be
replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="SMGS" minOccurs="0">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="LanguageCode">
                        <xs:simpleType>
                            <xs:restriction
                                <xs:minLength
                                    <xs:maxLength
                                        </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    <xs:element name="LanguageName" minOccurs="0">
                        <xs:simpleType>
                            <xs:restriction
                                <xs:minLength
                                    <xs:maxLength
                                        </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CustomerPrePaidCharges" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Shared">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="CustomerCode">

```

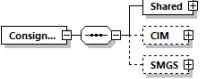
	<pre> <xs:annotation> <xs:documentation>Customer code for the payer of pre- paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> </pre>
--	--

	<pre> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub- entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> </pre>
--	---

		<pre> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:base </pre>
CIMSMGS	field 4	<pre> IFTMIN97A </xs:restriction> <xs:simpleType> <xs:restriction> <xs:base </pre>

	<pre> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor**

diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <xss:element name="Consignor"> <xss:complexType> <xss:sequence> <xss:element name="Shared"> <xss:complexType> <xss:sequence> <xss:element name="Name"> <xss:annotation> <xss:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="90"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="City"> <xss:annotation> <xss:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="35"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="PostalCode" minOccurs="0"> <xss:annotation> <xss:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="9"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="Street" minOccurs="0"> <xss:annotation> <xss:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="35"/> </xss:restriction> </xss:simpleType> </xss:element> </xss:sequence> </xss:complexType> </xss:element> </xss:sequence> </xss:element></pre>

	<pre> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </pre>
--	---

	<pre> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDING=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> </pre>
--	---

```
<xs:complexType>
  <xs:sequence>
    <xs:element name="LanguageCode">
      <xs:simpleType>
        <xs:restriction>
          <xs:minLength value="1"/>
          <xsmaxLength value="3"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction>
          <xs:minLength value="1"/>
          <xsmaxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared**

diagram	<pre> classDiagram class Shared { Name City PostalCode Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode } Shared "1" --> "1" Name Shared "1" --> "1" City Shared "1" --> "1" PostalCode Shared "1" --> "1" Streetnumber Shared "1" --> "1" CountryCode Shared "1" --> "1" CountrySubentity Shared "1" --> "1" PhoneNumber Shared "1" --> "1" FaxNumber Shared "1" --> "1" eMail Shared "1" --> "1" AdditionalInformation Shared "1" --> "1" CustomerCode Shared "1" --> "1" Shared Shared "1" --> "1" Shared </pre> <p>The diagram illustrates a UML Class Diagram for a complex type named 'Shared'. The class contains several attributes represented as dashed rectangles:</p> <ul style="list-style-type: none"> Name: A string representing the name of the customer. City: A string representing the city of the customer. PostalCode: A string representing the postal code of the customer. Streetnumber: A string representing the street number of the customer. CountryCode: A country code of the customer. CountrySubentity: A subentity of the customer. PhoneNumber: A phone number of the customer. FaxNumber: A fax number of the customer. eMail: An e-mail address of the customer. AdditionalInformation: Additional information about the customer. CustomerCode: A code used by the customer. <p>Associations are shown as solid lines connecting 'Shared' to each of its attributes. There is also a self-association from 'Shared' to itself, indicated by a line with a loop arrowhead.</p>
properties	content complex
children	Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> name="Shared"> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> <pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> name="Name"> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

		<pre> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 01 IFTMIN97A NAD+CZ (Y=3251) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM 01 IFTMIN97A NAD+CZ (T2=C059) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 01 IFTMIN97A NAD+CZ (T2=C059) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ </xs:annotation> </xs:simpleType> </xs:element> </pre>
--	--	--

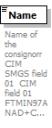
	<pre>(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in</pre>
--	---

```

C058) </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction>
          <xs:minLength
            <xs:maxLength
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CustomerCode" minOccurs="0">
            <xs:annotation>
              <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction>
                <xs:minLength
                  <xs:maxLength
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>

```

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Name

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 90
annotation	documentation Name of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T1=C080)
source	<xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/City**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)
source	<pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PostalCode

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9
annotation	documentation Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)
source	<pre> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Street**

diagram	 Street Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Streetnumber

diagram	 Streetnumber Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5
annotation	documentation Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

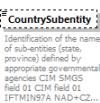
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountryCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
annotation	documentation Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)
source	<pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountrySubentity

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)
source	<pre> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PhoneNumber

diagram	 Diagram of the consignor CIM SMGS field 01 CIM Field 01 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/FaxNumber

diagram	 Diagram of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/eMail**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/AdditionalInformation

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 105
annotation	documentation Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in C058)
source	<pre> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CustomerCode

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)
source	<pre> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM**

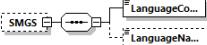
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	<u>Signature</u>
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp. CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre></xs:complexType> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM/Signature**

diagram	 <p>Signature Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</p>									
source	<pre><xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	LanguageCode LanguageName
source	<pre><xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode" type="xs:string" value="1"> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageName" type="xs:string" value="35"> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre></xs:complexType> </xs:element></pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageCode

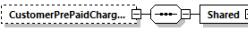
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre><xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageName

diagram										
type	restriction of xs:string									
properties	<table> <thead> <tr> <th>minOcc</th> <th>0</th> </tr> </thead> <tbody> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges**

diagram							
properties	<table> <thead> <tr> <th>minOcc</th> <th>0</th> </tr> </thead> <tbody> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	Shared						
source	<pre><xs:element name="CustomerPrePaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType></pre>						

	<pre> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared

diagram	
properties	content complex
children	<u>CustomerCode</u>
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared/CustomerCode

diagram	
---------	--

type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)
source	<pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

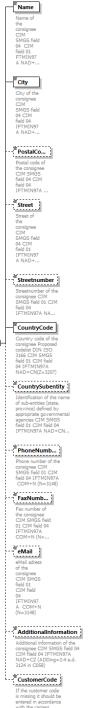
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee

diagram	<pre> classDiagram class Shared class CIM class SMGS Shared "2..1" -- "1..1" CIM Shared "2..1" -- "1..1" SMGS </pre>
properties	content complex
children	Shared CIM SMGS
source	<pre> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" > <xs:annotation> <xs:documentation>Country code of the consignee Proposed</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:element> </xs:element> </xs:element> </xs:element> </xs:element> </pre>
--	---

	<pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignee CIM CIMSMGS 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared**

diagram	
properties	content complex
children	Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM 01 FTMIN97A NAD+CN (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Street"> <xs:annotation> <xs:documentation>Streetname of the consignee CIM SMGS field 04 field 24 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Streetnumber"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 04 field 25 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee CIM SMGS field 04 field 26 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CountrySubentity"> <xs:annotation> <xs:documentation>Name of the subentity of the consignee CIM SMGS field 04 field 27 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PhoneNumber"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 04 field 28 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FaxNumber"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 04 field 29 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="eMail"> <xs:annotation> <xs:documentation>E-mail address of the consignee CIM SMGS field 04 field 30 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AdditionalInformation"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 field 31 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code of the consignee CIM SMGS field 04 field 32 IFTMIN97A NAD+CN</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> </pre>
--	---

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Name**

diagram	 Name Name of the consignee CIM SMGS field 04 CIM Field 01 FTMIN97 A NAD+...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 90
annotation	documentation Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/City**

diagram	 City City of the consignee CIM SMGS field 04 CIM Field 04 IFTMIN97 A NAD+...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)
source	<pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PostalCode

diagram	 <p>PostalCode Postal code of the consignee CIM field 04 CIM Field 04 CIM Field 04 IIFTMIN97A ...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
annotation	documentation Postal code of the consignee CIM SMGS field 04 CIM field 04 IIFTMIN97A NAD+CN (Y=3251)									
source	<pre> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IIFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Street**

diagram	 <p>Street Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97 A NAD+...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)									
source	<pre> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Streetnumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5
annotation	documentation Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)
source	<pre> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountryCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
annotation	documentation Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)
source	<pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountrySubentity

diagram	 CountrySubentity Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)
source	<pre> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PhoneNumber

diagram	 PhoneNumber Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/FaxNumber

diagram	 Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/eMail**

diagram	 eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/AdditionalInformation

diagram	 AdditionalInformation Additional information of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in C058)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 105
annotation	documentation Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in C058)
source	<pre> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDIng=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CustomerCode

diagram	 CustomerCode If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)
source	<pre> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

	<pre></xs:simpleType> </xs:element></pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM**

diagram	<p>Signature Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A...</p>
properties	minOcc 0 maxOcc 1 content complex
children	Signature
source	<pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature" type="xs:string"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM/Signature**

diagram	<p>Signature Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A...</p>
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Sinature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN
source	<pre><xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS**

diagram	<pre> classDiagram class SMGS class LanguageCode class LanguageName SMGS --> LanguageCode LanguageCode --> LanguageName </pre>		
properties	minOcc 0 maxOcc 1 content complex		
children	LanguageCode LanguageName		
source	<pre> <xss:element name="SMGS" minOccurs="0"> <xss:complexType> <xss:sequence> <xss:element name="LanguageCode"> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:minLength value="3"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="LanguageName" minOccurs="0"> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:minLength value="35"/> </xss:simpleType> </xss:element> </xss:sequence> </xss:complexType> </xss:element> </pre>		

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS/LanguageCode

diagram	<pre> classDiagram class LanguageCode </pre>		
type	restriction of xs:string		
properties	content simple		
facets	Kind	Value	Annotation
	minLength	1	
	maxLength	3	
source	<pre> <xss:element name="LanguageCode"> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:minLength value="3"/> </xss:restriction> </xss:simpleType> </xss:element> </pre>		

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS/LanguageName

diagram	<pre> classDiagram class LanguageName </pre>		
type	restriction of xs:string		

properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation minLength 1 maxLength 35	
source	<pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>	

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
source	<pre><xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Shared

diagram	 <small>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=30...</small>
---------	--

properties	content complex
children	CustomerCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Shared/CustomerCode

diagram	<pre> classDiagram class CustomerCode { <<Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)>> } class Shared { <<Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)>> } CustomerCode "0..1" o-- "1" Shared Shared "1" o-- "1" SMGS </pre>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>14</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	14	
Kind	Value	Annotation								
minLength	1									
maxLength	14									
annotation	<p>documentation</p> <p>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</p>									
source	<pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations**

diagram	<pre> classDiagram class ConsignorDeclarations { <<Consignor's Declarations...>> } class Shared { <<Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)>> } ConsignorDeclarations "0..10" -- "1" Shared </pre>
---------	---

properties	minOcc 0 maxOcc 10 content complex
children	Shared SMGS
annotation	documentation Consignor's Declaration
source	<pre> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation></xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>

```

        <xs:documentation>Loading by the carrier (CIM)
(C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
        <xs:annotation>
            <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
        <xs:annotation>
            <xs:documentation>Agreed transit period.... (CIM)
(C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Completion of administrative
formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Exceptional
consignment....(reference number for each of the carriers / infrastructure
managers involved) (CIM) (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
        <xs:annotation>
            <xs:documentation>Other declarations ....(designation
of a representative, designation of a substitute carrier, request for
attention to be given to the consignment en-route, etc) (CIM)
(C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
        <xs:annotation>
            <xs:documentation>Loading by ....(consignor or
railway) (SMGS) (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
        <xs:annotation>
            <xs:documentation>Movement agreed ....(abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
        <xs:annotation>
            <xs:documentation>Movement agreed ....(abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>

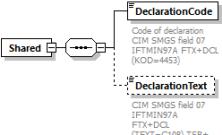
```

```

</xs:element>
<xs:element name="DeclarationText" minOccurs="0">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL
      (X=C233/7273)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction>
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction>
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction>
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared**

diagram	
properties	content complex
children	DeclarationCode DeclarationText
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:simpleType> <xs:restriction> <xs:enumeration> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Agreed transit period..... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Completion of administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>
--	---

	<pre> (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by(consignor or railway) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationCode

diagram																																																	
type	restriction of xs:token																																																
properties	content simple																																																
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation Consignee not authorised to take control of the goods (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Authorised consignee (within the meaning of customs law) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Escort(s) (family and first name(s))</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Not to be passed to a substitute carrier (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Loading by the carrier (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Unloading by the carrier (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation Agreed transit period..... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>16</td> <td>documentation Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>18</td> <td>documentation Loading by(consignor or railway) (SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>19</td> <td>documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>20</td> <td>documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)</td> </tr> </table>	Kind	Value	Annotation	enumeration	1	documentation Consignee not authorised to take control of the goods (CIM) (C)	enumeration	2	documentation Authorised consignee (within the meaning of customs law) (CIM) (C)	enumeration	3	documentation Escort(s) (family and first name(s))	enumeration	4	documentation Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)	enumeration	5	documentation Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)	enumeration	6	documentation Not to be passed to a substitute carrier (CIM) (C)	enumeration	7	documentation Loading by the carrier (CIM) (C)	enumeration	8	documentation Unloading by the carrier (CIM) (C)	enumeration	9	documentation Agreed transit period..... (CIM) (C)	enumeration	10	documentation Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)	enumeration	11	documentation Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)	enumeration	16	documentation Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)	enumeration	18	documentation Loading by(consignor or railway) (SMGS) (C)	enumeration	19	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)	enumeration	20	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)
Kind	Value	Annotation																																															
enumeration	1	documentation Consignee not authorised to take control of the goods (CIM) (C)																																															
enumeration	2	documentation Authorised consignee (within the meaning of customs law) (CIM) (C)																																															
enumeration	3	documentation Escort(s) (family and first name(s))																																															
enumeration	4	documentation Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)																																															
enumeration	5	documentation Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)																																															
enumeration	6	documentation Not to be passed to a substitute carrier (CIM) (C)																																															
enumeration	7	documentation Loading by the carrier (CIM) (C)																																															
enumeration	8	documentation Unloading by the carrier (CIM) (C)																																															
enumeration	9	documentation Agreed transit period..... (CIM) (C)																																															
enumeration	10	documentation Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)																																															
enumeration	11	documentation Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)																																															
enumeration	16	documentation Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)																																															
enumeration	18	documentation Loading by(consignor or railway) (SMGS) (C)																																															
enumeration	19	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)																																															
enumeration	20	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)																																															
annotation	documentation Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)																																																
source	<pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>																																																

	<p style="margin-left: 40px;"><xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="3"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Escort(s) (family and first name(s))</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="4"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="5"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="6"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="7"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="8"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="9"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Agreed transit period..... (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="10"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="11"></p> <p style="margin-left: 40px;"><xs:annotation></p> <p style="margin-left: 40px;"><xs:documentation>Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</xs:documentation></p> <p style="margin-left: 40px;"></xs:annotation></p> <p style="margin-left: 40px;"></xs:enumeration></p> <p style="margin-left: 40px;"><xs:enumeration value="16"></p>
--	---

```

<xs:annotation>
  <xs:documentation>Other declarations ....(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (C)</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>Loading by ....(consignor or railway) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationText

diagram	 DeclarationText Annotation CIM SMGS field 07 IFTMIN97A FTX+DCL [TEXT=C108] TSR++X
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)
source	<pre> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS**

diagram			
properties	minOcc 0 maxOcc 1 content complex		
children	LanguageCode LanguageName		
source	<pre> <xss:element name="SMGS" minOccurs="0"> <xss:complexType> <xss:sequence> <xss:element name="LanguageCode"> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:minLength value="3"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="LanguageName" minOccurs="0"> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:minLength value="35"/> </xss:restriction> </xss:simpleType> </xss:sequence> </xss:complexType> </xss:element> </pre>		

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageCode

diagram												
type	restriction of xs:string											
properties	content simple											
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>			Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation										
minLength	1											
maxLength	3											
source	<pre> <xss:element name="LanguageCode" base="xs:string" value="1"/> <xss:simpleType> <xss:restriction base="xs:string" value="3"/> <xss:minLength value="1"/> <xss:maxLength value="35"/> </xss:simpleType> </xss:element> </pre>											

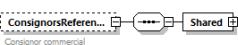
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageName

diagram			
type	restriction of xs:string		

properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation minLength 1 maxLength 35	
source	<pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>	

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	<u>Shared</u>
annotation	documentation Consignor commercial reference
source	<pre><xs:element name="ConsignorsReference" minOccurs="0"> <xs:annotation> <xs:documentation>Consignor commercial reference</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:annotation> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared**

diagram	
properties	content complex
children	ConsignorsReferenceNumber ConsignorsContractNumber
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsReferenceNumber

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									

annotation	documentation CIM SMGS field 08 IFTMIN97A RFF+CU:N'
source	<pre> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsContractNumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'
source	<pre> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments**

diagram	
properties	minOcc 0 maxOcc 59 content complex
children	Shared
annotation	documentation Paper documents accompanying the transport documentation CIM: 9
source	<pre> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation></pre>

	<pre> <xs:documentation>Paper documents accompanying the transport</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as code</xs:documentation> 'others' </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xsmaxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> <xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared**

diagram	<pre> classDiagram class Shared class Code { <<Code>> Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97 ADOC+KOD :DOC+NAIM_... } class Text { <<Text>> Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97 ADOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004 } Shared "1" --> "1" Code Shared "1" --> "1" Text </pre>
properties	content complex
children	Code Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+NAIM_DOC:N:DATE, No, SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Code**

diagram										
	<pre> Code Code of each accompany- ing document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97 A DOC+KOD ::NAIM_... </pre>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	<p>documentation Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</p> <p>documentation CIM: 9</p> <p>documentation CODE: UN/EDIFACT 1001, use code 916 as 'others' code</p>									
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Text**

diagram										
	<pre> Text Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97 A DOC TEXT1+TEXT2 TEXT1=1... </pre>									
type	restriction of xs:string									
properties	<table> <thead> <tr> <th>minOcc</th> <th>0</th> </tr> </thead> <tbody> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</p>									

source	<pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint**

diagram	<pre> classDiagram class DeliveryPoint class Shared [Shared] class CIM [CIM] DeliveryPoint "1" --> "1" Shared Shared "1" --> "1" CIM </pre>
properties	content complex
children	Shared CIM
source	<pre> <xs:element name="DeliveryPoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>

	<pre> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </pre>
--	---

	<pre></xs:complexType> </xs:element></pre>
--	--

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared

diagram	<p>The diagram illustrates the structure of the 'Shared' element. It is associated with six other elements: 'Name', 'CountryText', 'StationText', 'RailwayCode', 'CountryCode', and 'StationCode'. Each association is accompanied by a detailed documentation string describing the relationship between the two elements.</p>
properties	content complex
children	Name CountryText StationText RailwayCode CountryCode StationCode
source	<pre><xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation></pre>

	<pre> field <xs:documentation>Details of the destination station CIM SMGS 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/Name**

diagram							
type	restriction of xs:string						
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						

facets	Kind minLength 1 maxLength 35	Value	Annotation
annotation	documentation SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)		
source	<xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element>		

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryText

diagram	 CountryText SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225...)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind minLength 1 maxLength 25
annotation	documentation SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)
source	<xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationText

diagram	 StationText Details of the destination station CIM SMGS field 10 IFTMIN97A LOC++100t...;
type	restriction of xs:string
properties	content simple
facets	Kind Value

	minLength 1 maxLength 35
annotation	documentation Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/RailwayCode**

diagram	  UIC/OSJD traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 ...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2
annotation	documentation CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)
source	<pre> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryCode**

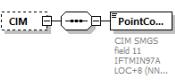
diagram	  CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2
annotation	documentation CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)

source	<pre> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 6
annotation	documentation International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	PointCode
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> base="xs:string" </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>	<value="1" ><br=""></value="1"> <value="6" >="" <="" td=""></value="6">
--	---	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM/PointCode

diagram											
type	restriction of xs:string										
properties	content simple										
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>6</td> <td></td> </tr> </tbody> </table>		Kind	Value	Annotation	minLength	1		maxLength	6	
Kind	Value	Annotation									
minLength	1										
maxLength	6										
annotation	documentation CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)										
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element></pre>										

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification

diagram		
properties	minOcc 0 maxOcc 5 content complex	
children	Shared	
annotation	documentation Commercial Specification	
source	<pre> <xs:element name="CommercialSpecification" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG '</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>	

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration> <xs:annotation> <xs:documentation>Route... base="xs:token" value="1"> (CIM) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Traffic flow... value="2"> (CIM) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Defined consignments... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Other conditions requested... (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	--

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared**

diagram	
properties	content complex
children	Code Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Code

diagram	<p>Code CIM SMGS field 13 IFTMIN97A A FTX+AAR +KOD+...</p>																								
type	restriction of xs:token																								
properties	content simple																								
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Route... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Traffic flow... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Other conditions requested... (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Frontier exit stations... (SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Forwarding by a diversionary route over transit railways (SMGS) (C)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Route... (CIM) (C)	enumeration	2	documentation Traffic flow... (CIM) (C)	enumeration	3	documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)	enumeration	4	documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)	enumeration	5	documentation Other conditions requested... (CIM/SMGS) (C)	enumeration	6	documentation Frontier exit stations... (SMGS) (C)	enumeration	7	documentation Forwarding by a diversionary route over transit railways (SMGS) (C)
Kind	Value	Annotation																							
enumeration	1	documentation Route... (CIM) (C)																							
enumeration	2	documentation Traffic flow... (CIM) (C)																							
enumeration	3	documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)																							
enumeration	4	documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)																							
enumeration	5	documentation Other conditions requested... (CIM/SMGS) (C)																							
enumeration	6	documentation Frontier exit stations... (SMGS) (C)																							
enumeration	7	documentation Forwarding by a diversionary route over transit railways (SMGS) (C)																							
annotation	documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')																								
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:enumeration <xs:annotation> base="xs:token"> value="1"> </pre>																								

```

        <xs:documentation>Route... (CIM) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="2">
            <xs:annotation>
                <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="3">
            <xs:annotation>
                <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="4">
            <xs:annotation>
                <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="5">
            <xs:annotation>
                <xs:documentation>Other conditions requested... (CIM/SMGS)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="6">
            <xs:annotation>
                <xs:documentation>Frontier exit stations... (SMGS)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
            <xs:annotation>
                <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Text**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 210
annotation	documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'
source	<pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A</xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre> FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Number of customer agreement or tariff
source	<pre> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM**

diagram	
properties	content complex
children	Carrier Type Number
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier**

diagram	
type	CarrierCode_Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'
source	<pre><xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Type**

diagram	
type	restriction of xs:token
properties	content simple
facets	Kind Value Annotation enumeration 1 enumeration 2
annotation	documentation CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)
source	<pre><xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Number**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35

annotation	documentation CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'
source	<pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks

diagram	<pre> classDiagram class ConsignorRemarks { <<Information for the consignee>> } class Shared { <<Shared SMGS>> } class SMGS ConsignorRemarks "1" -- "0..1" Shared ConsignorRemarks "1" -- "0..1" SMGS </pre>
properties	minOcc 0 maxOcc 1 content complex
children	Shared SMGS
annotation	documentation Information for the consignee
source	<pre> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the consignee</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="350"/> <xsmaxLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:complexType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared**

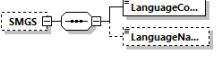
diagram	
properties	content complex
children	Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared/Text**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	<p>documentation</p> <p>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</p> <p>documentation</p>									

	CIM: 15	
source	<pre> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	LanguageCode LanguageName
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									

source	<pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageName

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint**

diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <xs:element name="AcceptancePoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Code"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

		<xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A</xs:documentation>
LOC+5	Direction	SMGS-CIM
		</xs:annotation>
		<xs:simpleType>
		<xs:restriction>
		<xs:length>
		</xs:restriction>
		</xs:simpleType>
		</xs:element>
		</xs:sequence>
		</xs:complexType>
	</xs:element>	
	<xs:element name="CIM">	
		minOccurs="0">
	<xs:complexType>	
	<xs:sequence>	
	<xs:element	
	<xs:annotation>	
	<xs:documentation>Name of the acceptance point CIM SMGS</xs:documentation>	
field	16	IFTMIN97A LOC+5 (TEXT=3224)</xs:annotation>
	</xs:annotation>	
	<xs:simpleType>	
	<xs:restriction>	
	<xs:minLength>	
	<xs:maxLength>	
	</xs:restriction>	
	</xs:simpleType>	
	</xs:element>	
	<xs:element name="Date">	
		type="xs:dateTime">
	<xs:annotation>	
	<xs:documentation>Date/time of the handing over CIM SMGS</xs:documentation>	
field	16	IFTMIN97A DTM+143:200310230951:203</xs:annotation>
	</xs:annotation>	
	</xs:element>	
	<xs:element	
	<xs:annotation>	
	<xs:documentation>Country of the acceptance point CIM SMGS</xs:documentation>	
field	16	IFTMIN97A LOC35+ (XX=C517/3225)</xs:annotation>
	</xs:annotation>	
	<xs:simpleType>	
	<xs:restriction>	
	<xs:length>	
	</xs:restriction>	
	</xs:simpleType>	
	</xs:element>	
	<xs:element	
	<xs:annotation>	
	<xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5</xs:documentation>	
(NNNNNN=C517/3225)		
	</xs:annotation>	
	<xs:simpleType>	
	<xs:restriction>	
	<xs:minLength>	
	<xs:maxLength>	
	</xs:restriction>	
	</xs:simpleType>	
	</xs:element>	
	</xs:sequence>	
	</xs:complexType>	
	</xs:element>	
	<xs:element name="SMGS">	
		minOccurs="0">

	<pre> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared**

diagram	<p>The diagram shows a 'Shared' object with two associations. One association points to a 'StationText' object, which contains attributes like 'Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM ...'. The other association points to a 'Code' object, which contains attributes like 'Station Code CIM SMGS fields 17 IFTMIN97A A LOC+5 Direction SMGS-CIM LOC+10...'. Both objects are marked with a dashed border.</p>
properties	content complex
children	StationText Code
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/StationText**

diagram	<p>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	<p>documentation</p> <p>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'</p>									
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/Code**

diagram	<p>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10...</p>						
type	restriction of xs:string						
properties	<table> <thead> <tr> <th>minOcc</th> <th>0</th> </tr> </thead> <tbody> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6	
Kind	Value	Annotation					
length	6						
annotation	<p>documentation</p> <p>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT'</p>						
source	<pre> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

	<pre></xs:simpleType> </xs:element></pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM**

diagram	<pre> classDiagram class CIM { <<CIM SMGS field 16 IFTMIN97A LOC+>> } class Name { <<Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+>> } class Date { <<Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+>> } class Country { <<Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+>> } class PointCode { <<CIM SMGS field 17 IFTMIN97A LOC-S (NN...>> } CIM "1..*" -- "1..*" Name CIM "1..*" -- "1..*" Date CIM "1..*" -- "1..*" Country CIM "1..*" -- "1..*" PointCode </pre>
properties	minOcc 0 maxOcc 1 content complex
children	Name Date Country PointCode
source	<pre> <xss:element name="CIM" minOccurs="0"> <xss:complexType> <xss:sequence> <xss:element name="Name"> <xss:annotation> <xss:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="35"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="Date" type="xs:dateTime"> <xss:annotation> <xss:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xss:documentation> </xss:annotation> </xss:element> <xss:element name="Country"> <xss:annotation> <xss:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:length value="2"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="PointCode"> <xss:annotation> <xss:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </xss:element> </pre>

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<pre> base="xs:string"> value="1"/> value="14"/> </pre>
--	---	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Name**

diagram	<p>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+...</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</p>									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:restriction> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Date**

diagram	<p>Date time of the handing over CIM SMGS field 16 IFTMIN97A DTM+...</p>
type	xs:dateTime
properties	content simple
annotation	<p>documentation</p> <p>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</p>
source	<pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Country

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)
source	<pre> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/PointCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 14
annotation	documentation CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/SMGS

diagram	
properties	minOcc 0 maxOcc 1 content complex

children	RailwayAbbreviation
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/SMGS/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing

diagram	
properties	minOcc 0 maxOcc 10 content complex
children	CIM SMGS

annotation	documentation Sectional Invoicing
source	<pre> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM**

diagram	<pre> classDiagram class CIM { <<CIM>> <<SMGS>> <<field 18>> <<IFTMIN97A>> <<NAD+CTF>> <<X=3039>> } class CarrierCode { <<CarrierCode>> <<CIM>> <<SMGS>> <<field 18>> <<IFTMIN97A>> <<NAD+CTF>> <<X=3039>> } class CountryCode { <<CountryCode>> <<CIM>> <<SMGS>> <<field 18>> <<IFTMIN97A>> <<NAD+CTF>> <<X=3207>> } CIM < -- CarrierCode CIM < -- CountryCode </pre>
properties	content complex
children	CarrierCode CountryCode
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:length <xs:value >4</xs:value> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:value >1</xs:value> <xs:maxLength <xs:value >3</xs:value> </xs:maxLength> </xs:restriction> </xs:simpleType> </pre>

	<pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode**

diagram										
type	restriction of CarrierCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)									
source	<pre> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CountryCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)									
source	<pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS**

diagram	
properties	content complex
children	SequentialNumber CarrierAbbreviation Name CodeOfPayer
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/SequentialNumber

diagram	 SequentialNumber
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
source	<xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CarrierAbbreviation

diagram	 CarrierAbbreviation CIM SMGS field 18 NAD+...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
annotation	documentation CIM SMGS field 18 NAD+CN
source	<xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/Name**

diagram	 Name <small>Details of the names of the payer of the consignee who will accept the charges for the movement and who have concluded a contract for the payment of charges with every message railway CIM SMGS field 18 1FTMIN97 A NAD+...</small>
type	restriction of xs:string
properties	content simple

facets	Kind minLength 1 maxLength 90
annotation	documentation Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CodeOfPayer

diagram	<p>CodeOfPayer Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway. CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind minLength 1 maxLength 21
annotation	documentation Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)
source	<pre> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon1

diagram	
type	WagonType
properties	minOcc 1 maxOcc 99 content complex
children	WagonDetails Good UTI
annotation	documentation Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information
source	<pre><xs:element name="Wagon1" type="WagonType" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</xs:documentation> </xs:annotation> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon2

diagram	
type	WagonType
properties	minOcc 0 maxOcc 99 content complex
children	WagonDetails Good UTI
annotation	documentation Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use
source	<pre><xs:element name="Wagon2" type="WagonType" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</xs:documentation> </xs:annotation> </xs:element></pre>

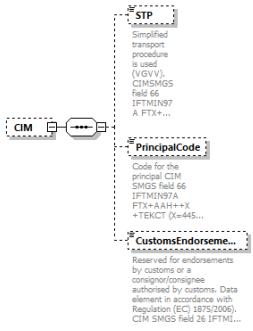
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData

diagram	
---------	--

properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Customs Data
source	<pre> <xs:element name="CustomsData" minOccurs="0"> <xs:annotation> <xs:documentation>Customs Data</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH+++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> name="LanguageCode"> base="xs:string"> value="1"/> value="3"/> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	STP PrincipalCode CustomsEndorsements
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:simpleType> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation></pre>

	<pre> </xs:annotation> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/STP**

diagram	<p>STP Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</p>
type	restriction of xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*
source	<pre> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode**

diagram	<p>PrincipalCode Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</p>									
type	CarrierCode Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)									
source	<pre> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> </pre>									

	<pre> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/CustomsEndorsements

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	<p>documentation</p> <p>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH++TEXT+LNG'</p>									
source	<pre> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CustomsEndorsements LanguageCode LanguageName
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH++TEXT+LNG'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/CustomsEndorsements

diagram	<p>CustomsEndorsements Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	<p>documentation</p> <p>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</p>									
source	<pre> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>									

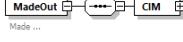
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageCode**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
source	<pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageName**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut**

diagram	
properties	content complex
children	CIM
annotation	documentation Made out documentation CIM: 29
source	<pre> <xs:element name="MadeOut"> <xs:annotation> <xs:documentation>Made</xs:documentation> <xs:documentation>CIM:</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> </pre>

	<pre> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM**

diagram	<pre> classDiagram class CIM { <<Place>> Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203' } class Place { <<Place>> Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203' } class Date { <<Date>> Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' } CIM < -- Place CIM < -- Date </pre>
properties	content complex
children	Place Date
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Place**

diagram	 <p>Place at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Place at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203'</p>									
source	<pre> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Date**

diagram	 <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN...</p>
type	xs:date
properties	content simple
annotation	<p>documentation</p> <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</p>
source	<pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM </pre>

	<pre>SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element></pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint

diagram	<pre>ReconsignmentPoint Shared</pre> <p>Point and time of reconsignment CIM SMGS field 29</p>
properties	content complex
children	Shared
annotation	documentation Point and time of reconsignment CIM SMGS field 29
source	<pre><xs:element name="ReconsignmentPoint"> <xs:annotation> <xs:documentation>Point and time of reconsignment CIM SMGS field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared

diagram	<pre>StationText Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XX... Shared</pre> <pre>ReconsignmentDate Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203...</pre>
properties	content complex

children	StationText ReconsignmentDate
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

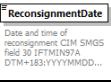
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/StationText

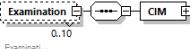
diagram	<p>StationText Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XX...</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	<p>documentation</p> <p>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</p>									
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/ReconsignmentDate

diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'
source	<pre> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination

diagram	
properties	minOcc 0 maxOcc 10 content complex
children	CIM
annotation	documentation Examination
source	<pre> <xs:element name="Examination" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Examination</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM

diagram	<pre> classDiagram class CIM class CarrierCode { <<Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++...>> } class Result { <<Indicates the results of examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++...>> } CIM < -- CarrierCode CIM < -- Result </pre>
properties	content complex
children	CarrierCode Result
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode

diagram	<pre> classDiagram class CIM class CarrierCode { <<Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++...>> } CIM < -- CarrierCode </pre>									
type	CarrierCode Type									
properties	content simple									
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									

annotation	documentation Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/Result

diagram	<p>The diagram illustrates the structure of the 'Result' element. It shows a central box labeled 'Result' with a note: 'Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'. This box is connected via arrows to two other boxes: 'CIM' and 'SMGS', which are also connected to each other.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	documentation Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'									
source	<pre> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection

diagram	<p>The diagram shows the 'ChargingSection' element connected to 'CIM' and 'SMGS' components. A note indicates 'Charging sect... 1.15'.</p>						
properties	<table> <thead> <tr> <th>minOcc</th> <th>1</th> </tr> </thead> <tbody> <tr> <th>maxOcc</th> <td>15</td> </tr> <tr> <th>content</th> <td>complex</td> </tr> </tbody> </table>	minOcc	1	maxOcc	15	content	complex
minOcc	1						
maxOcc	15						
content	complex						
children	CIM SMGS						
annotation	documentation Charging section						
source	<pre> <xs:element name="ChargingSection" maxOccurs="15"> <xs:annotation> <xs:documentation>Charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> </pre>						

	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:sequence> </xs:sequence> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> </pre>
--	--

```

        <xs:annotation>
            <xs:documentation>Border point code at the end of
the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="3"/>
                <xs:maxLength value="4"/>
                <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station code including check digit
(Railway Station Code) at the end of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:choice>
        <xs:sequence>
            <xs:complexType>
        </xs:element>
        <xs:element name="CommercialRouteCode" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Route code (RIP) when the customer
agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:length value="3"/>
                    <xs:pattern value="\d*[1-9]\d*"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="CurrencyCode" type="CurrencyCode_Type">
            <xs:annotation>
                <xs:documentation>Code for the currency of the amounts
entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="Tariff" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="NHMCode" type="NHMCode_Type">
                        <xs:annotation>
                            <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                    <xs:element name="TariffNumber">
                        <xs:annotation>
                            <xs:documentation>Customer agreement or tariff applied
CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:choice>

```



```

                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99999"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Zones">
        <xs:annotation>
            <xs:documentation>Tariff distance, expressed in
zones, between the stations or points corresponding to the beginning and end
of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:int">
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions CIM
SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>

```


	<pre> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string"> value="1"/> <xsmaxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength base="xs:string"> value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignor"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignee"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> </pre>
--	---

	<pre> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" type="Money_Type"> </pre>
--	--

```

    minOccurs="0">
        <xs:annotation>
            <xs:documentation>Sum of field 96 and 100
CIMSMGS     field      104      IFTMIN97A      MOA+128</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type"          minOccurs="0"          maxOccurs="12">
        <xs:annotation>
            <xs:documentation>Charges to be raised from the
consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="TotalChargesConsigneeInvoicingCurrency"          type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Total of charges to be raised
from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="SUM97AND101"      type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Sum of field 97 and 101
CIMSMGS     field      105      IFTMIN97A      MOA+131</xs:documentation>
        </xs:annotation>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="GrandTotalConsignor"      type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Total amount to be raised by the consignor
CIM SMGS   field  108  IFTMIN97A  MOA+132:12345  :USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="GrandTotalConsignee"      type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Total amount to be raised by the consignee
CIM SMGS   field  109  IFTMIN97A  MOA+133:12345  :USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="ExchangeRate"           minOccurs="0">
        <xs:annotation>
            <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A
CUX+2:X+3;Y+Z`</xs:documentation>
        </xs:annotation>
    <xs:simpleType>
        <xs:restriction
            <xs:minLength
                <xs:maxLength
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>

```

	<pre> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM**

diagram	<pre> graph LR CIM[CIM] --> Start[Start] Start --> End[End] End --> CommercialRouteCode[CommercialRouteCode] CommercialRouteCode --> CurrencyCode[CurrencyCode] CurrencyCode --> Tariff[Tariff] </pre>
properties	content complex
children	Start End CommercialRouteCode CurrencyCode Tariff
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Start" type="string"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:element name="End" type="string"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CommercialRouteCode" type="string"> <xs:annotation> <xs:documentation>Route code (RRP) where the customer agreement or the tariff applied provide for it. CIM SMGS field 52 IFTMIN97A RFF+RC:ROUTE</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="string"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Tariff" type="string"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="End">
    <xs:annotation>
        <xs:documentation>End of the charging section</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="UICCountryCode" type="UICCountryCode_Type">
            <xs:annotation>
                <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=C517/3225</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:choice>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength value="3"/>
                        <xs:maxLength value="4"/>
                        <xs:pattern value="\d*[1-9]\d*"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                </xs:sequence>
            </xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:length value="3"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>

```

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts entered in
the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="NHMCode" type="NHMCode_Type">
                <xs:annotation>
                    <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Customer agreement or tariff applied CIM
SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength value="1"/>
                        <xsmaxLength value="7"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="ChargedMass" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Charged mass [weight in kg]. As
appropriate, area in m2 or the volume of the wagon or goods in m3 if used as
the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Measure">
                            <xs:annotation>
                                <xs:documentation>Measure of charged
mass</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:enumeration value="kilograms"/>
                                    <xs:enumeration value="square meter"/>
                                    <xs:enumeration value="cubic meter"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Amount">
                            <xs:annotation>
                                <xs:documentation>Amount of charged
mass</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction
                <xs:minInclusive
                <xs:maxInclusive
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="KM">
                <xs:annotation>
                    <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction
                        <xs:minInclusive
                        <xs:maxInclusive
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="Zones">
                    <xs:annotation>
                        <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction
                            <xs:minInclusive
                            <xs:maxInclusive
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:choice>
                        </xs:complexType>
                    </xs:choice>
                </xs:element>
                <xs:element name="Fee" type="Money_Type" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="UnitCharge" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:choice>
        </xs:complexType>
    </xs:element>

```

```

<xs:simpleType>
    <xs:restriction>
        <xs:totalDigits value="15"/>
        <xs:fractionDigits value="2"/>
    </xs:restriction>
</xs:simpleType>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:complexType>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start

diagram	<pre> classDiagram class Start { <<Start of the charging section>> } class UICCountryCode { <<Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC-Y32 XXX (X=CS17322S LOC-32>XXXXXX37 Y1TEXT1+I(PORT++ N'LOC+56+XXXXXX...)>> } class PointCode { <<Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC-Y(NNNN...)>> } class StationCode { <<Station code including check digit (NNNN) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC-Y (NNNN...)>> } Start --> UICCountryCode : Start --> PointCode : Start --> StationCode : </pre>
properties	content complex
children	UICCountryCode PointCode StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:annotation> </pre>

```

<xs:documentation>Start of the charging section</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:choice>
      <xs:element name="PointCode" type="PointCode_Type">
        <xs:annotation>
          <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNNN) NNNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xsmaxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th><th>Annotation</th></tr> </thead> <tbody> <tr> <td>minInclusive</td><td>10</td><td></td></tr> <tr> <td>totalDigits</td><td>2</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	<p>documentation</p> <p>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N'</p>									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </pre>									

	<pre>Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/PointCode**

diagram	<p>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN...)</p>												
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	<p>documentation</p> <p>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</p>												
source	<pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode**

diagram	<p>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)</p>									
type	StationCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</p>									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End**

diagram	<pre> graph LR End[End] --- UICCountryCode[UICCountryCode] UICCountryCode --- PointCode[PointCode...] PointCode --- StationCode[StationCode] </pre> <p>UICCountryCode Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</p> <p>PointCode... Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)</p> <p>StationCode Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)</p>
properties	content complex
children	UICCountryCode PointCode StationCode
annotation	<p>documentation End of the charging section</p>
source	<pre> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xsmaxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode

diagram	 UICCountryCode Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225
type	UICCountryCode_Type
properties	content simple
facets	Kind Value Annotation minInclusive 10 totalDigits 2
annotation	documentation Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/PointCode

diagram	 PointCo... Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN...)
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 3 maxLength 4 pattern \d*[1-9]\d*
annotation	documentation Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode

diagram	 StationCode Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNN...)
type	StationCode_Type

properties	content simple
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNNN) NNNNNNN=C517/3225
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNNN) NNNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CommercialRouteCode

diagram	 Diagram for CommercialRouteCode.
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 3 pattern \d*[1-9]\d*
annotation	documentation Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'
source	<pre> <xs:element name="CommercialRouteCode" minOccurs="0"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode

diagram	 Diagram for CurrencyCode.
type	CurrencyCode_Type
properties	content simple
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]

annotation	documentation Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'
source	<pre> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff**

diagram	<pre> classDiagram class Tariff { NHMCode TariffNumber ChargedMass Distance Fee UnitCharge FreightCharges } NHMCode "1.." TariffNumber "1.." ChargedMass "1.." Distance "1.." Fee "1.." UnitCharge "1.." FreightCharges "1.." </pre>
properties	minOcc 0 maxOcc 1 content complex
children	NHMCode TariffNumber ChargedMass Distance Fee UnitCharge FreightCharges
annotation	documentation Freight Charges Section Tariff
source	<pre> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargedMass" minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation> </xs:annotation> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="square" base="xs:token">meter</xs:enumeration> <xs:enumeration value="cubic" base="xs:token">meter</xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>
--	---

```

</xs:element>
<xs:element name="Zones">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>

```

	<pre></xs:complexType> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode**

diagram	 NHMCo... NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X									
type	NHMCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'									
source	<pre><xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element></pre>									

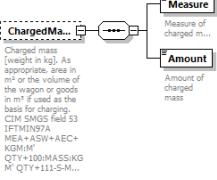
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/TariffNumber

diagram	 TariffNumber Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>7</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	7	
Kind	Value	Annotation								
minLength	1									
maxLength	7									
annotation	documentation Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)									
source	<pre><xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Measure Amount
annotation	documentation Charged mass [weight in kg]. As appropriate, area in m ² or the volume of the wagon or goods in m ³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'
source	<pre> <xs:element name="ChargedMass" minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="square">meter</xs:enumeration> <xs:enumeration value="cubic">meter</xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Measure

diagram	
---------	---

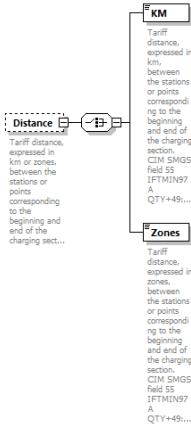
type	restriction of xs:token												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>kilograms</td> <td></td> </tr> <tr> <td>enumeration</td> <td>square meter</td> <td></td> </tr> <tr> <td>enumeration</td> <td>cubic meter</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	kilograms		enumeration	square meter		enumeration	cubic meter	
Kind	Value	Annotation											
enumeration	kilograms												
enumeration	square meter												
enumeration	cubic meter												
annotation	documentation Measure of charged mass												
source	<pre> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Amount

diagram										
type	restriction of xs:decimal									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>7</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	7	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	7									
annotation	documentation Amount of charged mass									
source	<pre> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	KM Zones
annotation	<p>documentation</p> <p>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</p>
source	<pre> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/KM

diagram	<p>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99999									
annotation	<p>documentation</p> <p>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</p>									
source	<pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/Zones

diagram	<p>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS Field 55 IFTMIN97A QTY+49:X:E57'</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99									
annotation	<p>documentation</p> <p>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</p>									
source	<pre> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation></pre>									

	<pre> <xs:simpleType> <xs:restriction> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee**

diagram	<pre> Fee Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X' </pre>									
type	Money Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X'									
source	<pre> <xs:element name="Fee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/UnitCharge**

diagram	<pre> Unitcharge Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' </pre>									
type	restriction of xs:decimal									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>15</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	15		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	15									
fractionDigits	2									
annotation	documentation Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'									
source	<pre> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre></xs:simpleType> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges

diagram	<pre> classDiagram class FreightCharges { <<Freight Charges (paid and due)>> } class Prepaid { <<Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123...>> } class Transferred { <<Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005...>> } FreightCharges "1" -- "1" Prepaid FreightCharges "1" -- "1" Transferred </pre>
properties	minOcc 0 maxOcc 1 content complex
children	Prepaid Transferred
annotation	documentation Freight Charges (paid and due)
source	<pre> <xs:element name="FreightCharges" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges (paid and due)</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid

diagram	<pre> classDiagram class Prepaid { <<Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123...>> } </pre>
type	Money Type
properties	content simple
facets	Kind Value Annotation

	totalDigits 18 fractionDigits 2
annotation	documentation Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:
source	<pre><xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred

diagram	 Transferred Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MO...
type	Money Type
properties	content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:
source	<pre><xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS**

diagram	
properties	content complex
children	Start End ItemNo Class UnitCharge ChargeableMass KM Tariff GrandTotalConsignor GrandTotalConsignee ExchangeRate RemarksConcerningCharging
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXXXXXXX:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXXXXXXX:37:ZZZ:TEXT1'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </pre>
--	--

	<pre> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignor" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised </pre>
--	---

	from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignee" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMS field IFTMIN97A MOA+128 </xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMS field IFTMIN97A MOA+131 </xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12">
102	
103	

	<pre> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation> </pre>
--	---

	<pre> </xs:annotation> </xs:element> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start**

diagram	<pre> classDiagram class Start { <<Start of the charging section>> } class RailwayAbbreviation { <<Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'>> } class StationCode { <<Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 ...>> } Start <--> RailwayAbbreviation Start <--> StationCode </pre>
properties	content complex
children	RailwayAbbreviation StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'>> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/RailwayAbbreviation

diagram	<p>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZ Z:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	2	
Kind	Value	Annotation								
minLength	1									
maxLength	2									
annotation	documentation Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:value base="xs:string" value="1"/> <xs:maxLength <xs:value value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/StationCode

diagram	<p>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 5...</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42									
source	<pre> <xs:element name="StationCode"> </pre>									

	<pre> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length> <xs:pattern> </xs:pattern> </xs:length> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End**

diagram	<pre> classDiagram class End { End of the charging section } class RailwayAbbreviation { Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (X... } class StationCode { End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 ... } End --> RailwayAbbreviation End --> StationCode </pre>
properties	content complex
children	RailwayAbbreviation StationCode
annotation	documentation End of the charging section
source	<pre> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/RailwayAbbreviation

diagram	 RailwayAbbreviation Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (X...)
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 2
annotation	documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/StationCode

diagram	 StationCode End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 ...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ItemNo**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern \d*[1-9]\d*
annotation	documentation Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'
source	<pre> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Class**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9 pattern \d*[1-9]\d*
annotation	documentation The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482
source	<pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> </pre>

	<pre> <xs:element name="UnitCharge"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="9"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/UnitCharge**

diagram	<p>UnitCharge Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y</p>												
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
pattern	\d*[1-9]\d*												
annotation	documentation Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y												
source	<pre> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="9"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ChargeableMass

diagram	<p>ChargeableMass Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM...</p>
type	xs:decimal
properties	content simple
annotation	documentation Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'
source	<pre> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/KM**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 15 pattern \d*[1-9]\d*
annotation	documentation Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM
source	<pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff**

diagram	
properties	content complex
children	TariffNumber CurrencyOfTransitTariff CurrencyConsignor CurrencyConsignee Charges
source	<pre> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff"> <xs:annotation> <xs:documentation>Current of transit tariff CIM SMGS field 90 IFTMIN97A CLUX+10x-7y</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignor"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CLUX+1...</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignee"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CLUX+1...</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Charges"> <xs:annotation> ... </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

</xs:element>
<xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Currency of transit tariff CIM SMGS field 90
IFTMIN97A                                         CUX+1:X+7:Y'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignor" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Currency in which charges to be raised from the
consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignee" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Currency in which charges to be raised from the
consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Charges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
                <xs:annotation>
                    <xs:documentation>Charges to be raised from the consignor in
the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Total of charges to be raised from the
consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Sum of field 94 and 98 CIMSMLS field 102
IFTMIN97A                                         MOA+128</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
                <xs:annotation>
                    <xs:documentation>Charges to be raised from the consignor in
the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Total of charges to be raised from the
consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
                </xs:annotation>
            </xs:element>

```

	<pre> <xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 MOA+131</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/TariffNumber

diagram	 TariffNumber Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'
source	<pre> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff

diagram	 CurrencyOfTransitTariff Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'
type	CurrencyCode_Type
properties	content simple
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'
source	<pre> <xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor

diagram	 CurrencyConsignor Currency in which charges to be raised from the consignor to be raised CIM SMGS field 91 IFTMIN97A CUX+1...
type	CurrencyCode_Type
properties	content simple

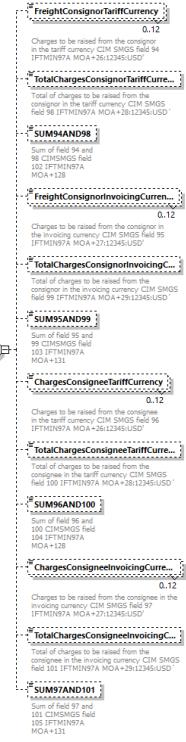
facets	Kind length pattern	Value 3 [A-Z][A-Z][A-Z]	Annotation
annotation	documentation	Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'	
source	<pre><xs:element name="CurrencyConsignor" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element></pre>		

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee

diagram	 Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:...
type	CurrencyCode_Type
properties	content simple
facets	Kind length pattern
length	3
pattern	[A-Z][A-Z][A-Z]
annotation	documentation
	Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'
source	<pre><xs:element name="CurrencyConsignee" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'</xs:documentation> </xs:annotation> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges

diagram 	properties <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">minOcc</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOcc</td><td style="padding: 2px;">1</td></tr> <tr> <td style="padding: 2px;">content</td><td style="padding: 2px;">complex</td></tr> </table>	minOcc	0	maxOcc	1	content	complex	children <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">FreightConsignorTariffCurrency</td><td style="padding: 2px;">TotalChargesConsignorTariffCurrency</td><td style="padding: 2px;">SUM94AND98</td></tr> <tr> <td style="padding: 2px;">FreightConsignorInvoicingCurrency</td><td style="padding: 2px;">TotalChargesConsignorInvoicingCurrency</td><td style="padding: 2px;">SUM95AND99</td></tr> <tr> <td style="padding: 2px;">ChargesConsigneeTariffCurrency</td><td style="padding: 2px;">TotalChargesConsigneeTariffCurrency</td><td style="padding: 2px;">SUM96AND100</td></tr> <tr> <td style="padding: 2px;">ChargesConsigneeInvoicingCurrency</td><td style="padding: 2px;">TotalChargesConsigneeInvoicingCurrency</td><td style="padding: 2px;">SUM97AND101</td></tr> </table>	FreightConsignorTariffCurrency	TotalChargesConsignorTariffCurrency	SUM94AND98	FreightConsignorInvoicingCurrency	TotalChargesConsignorInvoicingCurrency	SUM95AND99	ChargesConsigneeTariffCurrency	TotalChargesConsigneeTariffCurrency	SUM96AND100	ChargesConsigneeInvoicingCurrency	TotalChargesConsigneeInvoicingCurrency	SUM97AND101
minOcc	0																			
maxOcc	1																			
content	complex																			
FreightConsignorTariffCurrency	TotalChargesConsignorTariffCurrency	SUM94AND98																		
FreightConsignorInvoicingCurrency	TotalChargesConsignorInvoicingCurrency	SUM95AND99																		
ChargesConsigneeTariffCurrency	TotalChargesConsigneeTariffCurrency	SUM96AND100																		
ChargesConsigneeInvoicingCurrency	TotalChargesConsigneeInvoicingCurrency	SUM97AND101																		
source <pre> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>																				

	invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element>
--	--

	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency

diagram	<p>FreightConsignorTariffCurrency 0..12 Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</p>									
type	Money_Type									
properties	minOcc 0 maxOcc 12 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'									
source	<pre> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency

diagram	<p>TotalChargesConsignorTariffCurrency 0..1 Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</p>									
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'									
source	<pre> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94A

ND98

diagram	 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128
source	<pre><xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency

diagram	 Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'
type	Money_Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'
source	<pre><xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency

diagram	 Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple

facets	Kind totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'
source	<pre><xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99

diagram	
type	Money Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131
source	<pre><xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency

diagram	
type	Money Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'
source	<pre><xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation></pre>

	<pre> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency

diagram	
	Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'
type	Money Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'
source	<pre> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100

diagram	
	Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128
type	Money Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128
source	<pre> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/Charges

ConsigneeInvoicingCurrency

diagram	 Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD' 0..12
type	Money_Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'
source	<pre><xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency

diagram	 Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD' 0..1
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'
source	<pre><xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101

diagram	 Sum of field 97 and 101 CIM SMGS field 105 IFTMIN97A MOA+131
type	Money_Type

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131
source	<pre><xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre>

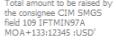
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor

diagram	  Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'
source	<pre><xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee

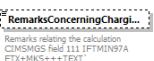
diagram	  Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'
source	<pre><xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ExchangeRate**

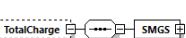
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10
annotation	documentation Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`
source	<pre> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/RemarksConcerningCharging

diagram	
properties	minOcc 0 maxOcc 1
annotation	documentation Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`
source	<pre> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> </pre>

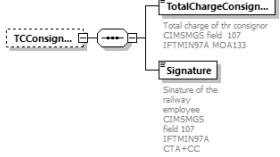
		<pre> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
CIMSMGS	field	<pre> 107 IFTMIN97A MOA133 </pre>
CIMSMGS	field	<pre> 107 IFTMIN97A CTA+CC </pre>
CIMSMGS	field	<pre> 109 IFTMIN97A MOA133 </pre>
CIMSMGS	field	<pre> 109 IFTMIN97A CTA+CC </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS

diagram	<pre> classDiagram class SMGS class ECN class ECNConsignment class TCConsignor class TCConsignee ECN "1" * -- "1" ECNConsignment ECNConsignment "*" -- "1" TCConsignor ECNConsignment "*" -- "1" TCConsignee </pre>
---------	--

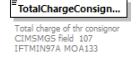
properties	content complex
children	TCConsignor TCConsignee
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
field	
field	
field	
field	

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TotalChargeConsignor Signature
source	<pre> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

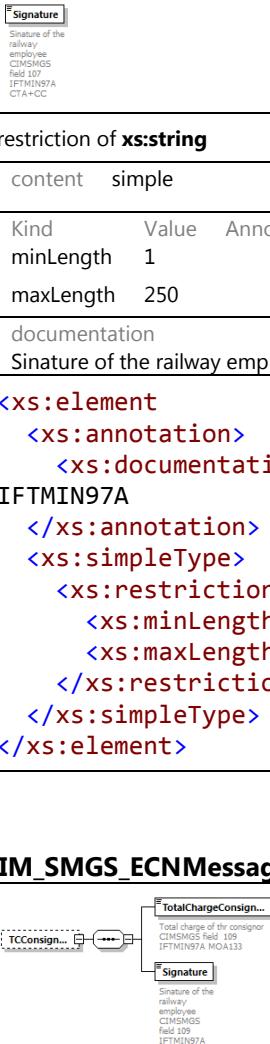
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/TotalChargeConsignor

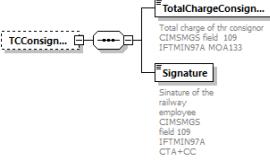
diagram										
type	Money_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133									
source	<pre> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/Signed

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 250
annotation	documentation Signature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TotalChargeConsignee Signature
source	<pre> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of the consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/TotalChargeConsignee

diagram	 Total charge of the consignor CIMSMGS field 109 IFTMIN97A MOA133									
type	Money_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total charge of the consignor CIMSMGS field 109 IFTMIN97A MOA133									
source	<pre> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of the consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/Signature

diagram	 Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>250</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	250	
Kind	Value	Annotation								
minLength	1									
maxLength	250									
annotation	documentation Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC									
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor**

diagram	
---------	--

properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="AdditionalTransitChargesConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS

diagram	
properties	content complex
children	AdditionalTransitChargesConsignor
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor

diagram	
type	Money Type
properties	content simple
facets	Kind Value Annotation

	totalDigits 18 fractionDigits 2
annotation	documentation Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'
source	<pre><xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Prepayment
source	<pre><xs:element name="PrepaymentInstructions" minOccurs="0"> <xs:annotation> <xs:documentation>Prepayment</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode"> <xs:annotation> <xs:documentation>UICCountryCode</xs:documentation> </xs:annotation> <xs:typeDefinition name="UICCountryCode_Type"> <xs:annotation> </pre>

```

        <xs:documentation>Country Code CIM SMGS field
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station Code including
Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX
+MKS      +++      TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:annotation name="BorderPoint">
            <xs:documentation>Border</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                    <xs:annotation>
                        <xs:documentation>Country Code CIM SMGS field
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                    <xs:element name="PointCode">
                        <xs:annotation>
                            <xs:documentation>Border crossing point code
CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="3"/>
                                <xs:maxLength value="4"/>
                                <xs:pattern value="\d*[1-9]\d*"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    </xs:sequence>
                    </xs:complexType>
                    </xs:element>
                    </xs:choice>
                </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
                <xs:annotation>
                    <xs:documentation>Additional Charges (Mandatory for prepaid
codes 11, 12, 13, 14)</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Code">
                            <xs:annotation>
                                <xs:documentation>Code for additional charges CIM SMGS
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                            </xs:annotation>

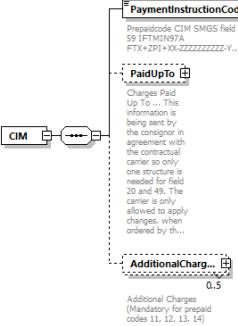
```

```

<xs:simpleType>
  <xs:restriction>
    <xs:length
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Description" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction>
        <xs:minLength
          <xs:maxLength
            </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM**

diagram	
properties	content complex
children	PaymentInstructionCode PaidUpTo AdditionalCharges
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN ' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length <xs:restriction> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> </pre>

```

<xs:annotation>
    <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation>
</xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:choice>
            <xs:element name="Station">
                <xs:annotation>
                    <xs:documentation>Station</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                            <xs:annotation>
                                <xs:documentation>Country Code CIM SMGS field field FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                            </xs:annotation>
                            </xs:element>
                            <xs:element name="StationCode" type="StationCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                                </xs:annotation>
                                </xs:element>
                            </xs:sequence>
                            </xs:complexType>
                            </xs:element>
                            <xs:element name="BorderPoint">
                                <xs:annotation>
                                    <xs:documentation>Border</xs:documentation>
                                </xs:annotation>
                                <xs:complexType>
                                    <xs:sequence>
                                        <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                                            <xs:annotation>
                                                <xs:documentation>Country Code CIM SMGS field field FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                                            </xs:annotation>
                                            </xs:element>
                                            <xs:element name="PointCode">
                                                <xs:annotation>
                                                    <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                                                </xs:annotation>
                                                <xs:simpleType>
                                                    <xs:restriction base="xs:string">
                                                        <xs:minLength value="3"/>
                                                        <xs:maxLength value="4"/>
                                                        <xs:pattern value="\d*[1-9]\d*"/>
                                                    </xs:restriction>
                                                </xs:simpleType>
                                            </xs:element>
                                        </xs:sequence>
                                        </xs:complexType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>

```

```

        </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Additional Charges (Mandatory for prepaid codes
11,           12,           13,           14)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Code">
                <xs:annotation>
                    <xs:documentation>Code for additional charges CIM SMGS field
59   IFTMIN97A   FTX   +MKS   +++   TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:length
                            </xs:restriction>
                    </xs:simpleType>
            </xs:element>
            <xs:element name="Description" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Additional description of additional
charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                    </xs:simpleType>
            </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaymentInstructionCode

diagram	PaymentInstructionCode Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'
source	<pre> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX- ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> </pre>

	<pre> <xs:simpleType> <xs:restriction> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	base="xs:string"> value="2"/>
--	---	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Station BorderPoint
annotation	documentation Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.
source	<pre> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="BorderPoint" type="Border_Type"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> </xs:element> </pre>

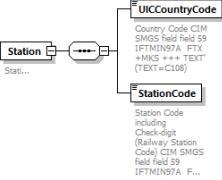
```

<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country Code CIM SMGS field field 59
        FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="PointCode">
      <xs:annotation>
        <xs:documentation>Border crossing point code CIM SMGS
        field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction>
          <xs:minLength value="3"/>
          <xs:maxLength value="4"/>
          <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station

diagram	
properties	content complex
children	UICCountryCode StationCode
annotation	documentation Station
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode

diagram	<p>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT (TEXT=C108)</p>									
type	UICCountryCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	<p>documentation</p> <p>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p>									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode

diagram	<p>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A F...</p>									
type	StationCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point

diagram	<pre> classDiagram class BorderPoint { <<Border>> } class UICCCode { <<Country Code CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT (TEXT=C108)>> } class PointCode { <<Border crossing point code CIM SMGS field field IFTMIN97A FTX +MKS +++ TEXT (...)>> } BorderPoint "1" -- "1" UICCCode BorderPoint "1" -- "1" PointCode </pre>
properties	content complex
children	UICCCode PointCode
annotation	documentation Border
source	<pre> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCCode" type="UICCCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> <p style="text-align: right;">59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point/UICCCode

diagram	<pre> classDiagram class UICCCode { <<Country Code CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT (TEXT=C108)>> } Border "1" -- "1" UICCCode </pre>
type	UICCCode Type
properties	content simple
facets	Kind Value Annotation minInclusive 10 totalDigits 2
annotation	documentation Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
source	<pre> <xs:element name="UICCCode" type="UICCCode_Type"> </pre>

	<pre> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point/PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	<p>documentation</p> <p>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p>												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges

diagram	
properties	minOcc 0 maxOcc 5 content complex
children	<u>Code</u> <u>Description</u>
annotation	<p>documentation</p> <p>Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)</p>
source	<pre> <xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation> </xs:annotation> </xs:element> </pre>

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="Code">
      <xs:annotation>
        <xs:documentation>Code for additional charges CIM SMGS field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction>
          <xs:length
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Description" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Additional description of additional charges CIM
SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction>
              <xs:minLength
                <xs:maxLength
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges /Code

diagram	<p>Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +...</p>
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
source	<xs:element name="Code"> <xs:annotation> <xs:documentation>Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType>

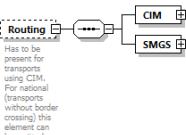
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges

/Description

diagram	 Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
source	<pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing

diagram	 Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.
properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.
source	<pre> <xs:element name="Routing" minOccurs="0"> <xs:annotation> <xs:documentation>Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>SequenceNumber</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

<xs:annotation>
    <xs:documentation>Sequence number of route section
CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minInclusive
                <xs:maxInclusive
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="RouteCode">
            <xs:annotation>
                <xs:documentation>Route code (RIP) CIM SMGS field 60
IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:length
                        <xs:annotation>
                            <xs:documentation>The structure is: Country code
2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the
meeting in Bern on 22-23/9/1998) </xs:documentation>
                        </xs:annotation>
                    </xs:length>
                    <xs:pattern value="\d*[1-9]\d*0"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="Diversion" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Where there have been circumstances
preventing carriage, enter the reason in this element ('Diverted because of
...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:maxLength
                        <xs:minLength
                            </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="BorderpointCode" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                <xs:pattern value="\d*[1-9]\d*"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>

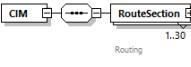
```

```

</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DateAndTime" type="xs:dateTime">
              <xs:annotation>
                <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CISMGS field 116 IFTMIN97A DTM+219</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="BorderpointCode">
              <xs:annotation>
                <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:sequence>
        <xs:complexType>
      </xs:element>
      <xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM**

diagram	
properties	content complex
children	RouteSection
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:element> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 FTX +RQR *KOD+NSI+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of '). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 FTX+RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection

diagram	<pre> sequenceDiagram participant SN as SequenceNumber participant RC as RouteCode participant F as FTX participant BPC as BorderpointCode Note over F: Diversion Note over F: Where there have been circumstances preventing delivery, the reason is stored in the 'DivText' field. Note over F: CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT X= C107/4441 Note over F: X=C107/4441 TEXT... </pre>
properties	minOcc 1 maxOcc 30 content complex
children	SequenceNumber RouteCode Diversion BorderpointCode
annotation	documentation Routing
source	<pre> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A +RQR *KOD+NSI+TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"/> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998)</xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing delivery, the reason is stored in the 'DivText' field. CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT X= C107/4441 TEXT... X=C107/4441 TEXT...</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

<xs:annotation>
    <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
    <xs:restriction>
        <xs:maxLength>
        <xs:minLength>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minLength>
            <xs:maxLength>
            <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/SequenceNumber

diagram	 Sequence number of route section. CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	999									
annotation	<p>documentation</p> <p>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108</p>									
source	<pre> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive> <xs:maxInclusive> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/RouteCode**

diagram					
type	restriction of xs:string				
properties	content simple				
facets	Kind length	Value 5	Annotation documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998))		
	pattern	\d*[1-9]\d*0			
annotation	documentation Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT'				
source	<pre> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998))</xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element></pre>				

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/Diversion**

diagram			
type	restriction of xs:string		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind minLength	Value 1	Annotation maxLength 350
annotation	documentation Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108		
source	<pre> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441</xs:documentation> </xs:annotation> </xs:element></pre>		

	<pre> TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<code>base="xs:string"></code> <code>value="350"/></code> <code>value="1"/></code>
--	---	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/BorderpointCode

diagram		
type	restriction of <code>xs:string</code>	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation minLength 3 maxLength 4 pattern <code>\d*[1-9]\d*</code>	
annotation	documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT* KOD=4453 X=C107/4441 TEXT=C108	
source	<pre> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT* KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre>	

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS

diagram		
properties	content complex	
children	DateAndTimeOfBordercrossing	
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A </pre>	

	<pre> DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing

diagram	<pre> classDiagram class DateAndTimeOfBordercrossing { <<1..30>> } class DateAndTime { <<Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219>> } class BorderpointCode { <<Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT...>> } DateAndTimeOfBordercrossing "1..30" --> DateAndTime DateAndTimeOfBordercrossing --> BorderpointCode </pre>
properties	minOcc 1 maxOcc 30 content complex
children	DateAndTime BorderpointCode
source	<pre> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

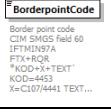
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/DateAndTime

diagram	<pre> classDiagram class DateAndTime { <<Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219>> } </pre>
---------	--

type	xs:dateTime
properties	content simple
annotation	documentation Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219
source	<pre> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/BorderpointCode

diagram	
annotation	documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108
source	<pre> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Customs procedures
source	<pre> <xs:element name="CustomsProcedures" minOccurs="0"> <xs:annotation> <xs:documentation>Customs procedures</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM" type="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minLength
                <xs:maxLength
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode" type="StationCode_Type">
            <xs:annotation>
                <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM**

diagram	<pre> classDiagram class CIM class CountryCode { "Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43" } class StationName { "Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNN NNNNN:37:Z+TEXT" } class StationCode { "Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNN NNNNN:37:Z+..." } CIM <--> CountryCode CIM <--> StationName CIM <--> StationCode </pre>
properties	content complex
children	CountryCode StationName StationCode
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

	<pre> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode**

diagram										
type	CountryCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	<p>documentation</p> <p>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</p>									
source	<pre> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationName**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	<p>documentation</p> <p>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</p>									

source	<pre> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode**

diagram	 <p>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs or other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT...</p>									
type	StationCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments**

diagram	 <p>Special treatment</p>
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	<p>documentation</p> <p>Special treatment</p> <p>documentation</p> <p>CIM: 50</p>
source	<pre> <xs:element name="SpecialTreatments" minOccurs="0"></pre>

	<pre> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee
 WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee
 WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:annotation> </pre>
--	---

	<pre> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> </pre>
--	---

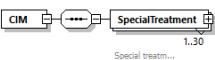
	<pre> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Rewording</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission for phytosanitary inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> </pre>
--	--

```

    <xs:annotation>
        <xs:documentation>Country      Code      CIMSMGS      field
7</xs:documentation>
        <xs:documentation>CIM:          50</xs:documentation>
        <xs:documentation>CODE:         UIC       country
code</xs:documentation>
        <xs:documentation>READ:   <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE:      ---</xs:documentation>
        <xs:documentation>AMEND:   <br/> - Contractual carrier
<br/> - Successive           carrier</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element  name="StationCode" type="StationCode_Type">
            <xs:annotation>
                <xs:documentation>Station Code including Check-digit
(Railway   Station     Code)   CIMSMGS      field 7</xs:documentation>
                <xs:documentation>CIM:          50</xs:documentation>
                <xs:documentation>CODE:         UIC-Code</xs:documentation>
                <xs:documentation>READ:   <br/> - Consignor<br/> -
Consignee</xs:documentation>
                <xs:documentation>WRITE:      ---</xs:documentation>
                <xs:documentation>AMEND:   <br/> - Contractual carrier
<br/> - Successive           carrier</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element  name="StationName" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Station     Name      CIMSMGS      field
7</xs:documentation>
                        <xs:documentation>CIM:          50</xs:documentation>
                        <xs:documentation>READ:   <br/> - Consignor<br/> -
Consignee</xs:documentation>
                        <xs:documentation>WRITE:      ---</xs:documentation>
                        <xs:documentation>AMEND:   <br/> - Contractual carrier
<br/> - Successive           carrier</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction>
                                <xs:minLength
                                <xs:maxLength
                            </xs:restriction>
                        </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM**

diagram	
properties	content complex

children	<u>SpecialTreatment</u>
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:sequence> </xs:element> </pre>
special	
Successive	

```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="21">
        <xs:annotation>
            <xs:documentation>Watering</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="22">
        <xs:annotation>
            <xs:documentation>Foddering</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="23">
        <xs:annotation>
            <xs:documentation>Milking</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="24">
        <xs:annotation>
            <xs:documentation>Spraying</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="25">
        <xs:annotation>
            <xs:documentation>Closing</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="26">
        <xs:annotation>
            <xs:documentation>Opening</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="41">
        <xs:annotation>
            <xs:documentation>Checking</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="42">
        <xs:annotation>
            <xs:documentation>Re-icing</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="43">
        <xs:annotation>
            <xs:documentation>Heating</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="44">
        <xs:annotation>
            <xs:documentation>Checking the proper functioning of</xs:documentation>
            the mechanical refrigeration equipment</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="45">
        <xs:annotation>
            <xs:documentation>Refuelling</xs:documentation>
        </xs:annotation>
    </xs:enumeration>

```

	<pre> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Refowarding</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission for phytosanitary inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> </pre>
--	--

		<pre> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - carrier</xs:documentation> </pre>
	(Railway)	<pre> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - carrier</xs:documentation> </pre>
	Successive	<pre> </xs:annotation> </xs:element> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment

diagram	<pre> classDiagram class SpecialTreatment { <<Special treatment...>> <<1..30>> } class StationCode { <<Station Code including Check-digit Railway Station Code...>> <<1..30>> } class StationName { <<Station Name CIMSMGS f...>> <<1..30>> } class UICCountryCode { <<Country Code CIMSMGS field 7>> <<1..30>> } class SpecialTreatmentInformation { <<Additional comment to the Special Treatment code used CIMSMGS field 7 NAD+CA>> <<1..30>> } class SpecialTreatmentCode { <<Special Treatment code CIMSMGS field 7>> <<1..30>> } class CarrierCode { <<Additional comment to the contractual carrier used CIMSMGS field 7>> <<1..30>> } SpecialTreatment "1..30" --> StationCode StationCode "1..30" --> StationName StationName "1..30" --> UICCountryCode UICCountryCode "1..30" --> SpecialTreatmentInformation SpecialTreatmentInformation "1..30" --> SpecialTreatmentCode SpecialTreatmentCode "1..30" --> CarrierCode </pre>				
properties	<table border="1"> <tr> <td>minOcc</td><td>1</td></tr> <tr> <td>maxOcc</td><td>30</td></tr> </table>	minOcc	1	maxOcc	30
minOcc	1				
maxOcc	30				

	content complex
children	CarrierCode SpecialTreatmentCode SpecialTreatmentInformation UICCountryCode StationCode StationName
annotation	documentation Special treatment documentation CIM: 50
source	<pre> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```
<xs:enumeration value="21">
    <xs:annotation>
        <xs:documentation>Watering</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="22">
    <xs:annotation>
        <xs:documentation>Foddering</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="23">
    <xs:annotation>
        <xs:documentation>Milking</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="24">
    <xs:annotation>
        <xs:documentation>Spraying</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="25">
    <xs:annotation>
        <xs:documentation>Closing flaps</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="26">
    <xs:annotation>
        <xs:documentation>Opening flaps</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="41">
    <xs:annotation>
        <xs:documentation>Checking the temperature</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="42">
    <xs:annotation>
        <xs:documentation>Re-icing</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="43">
    <xs:annotation>
        <xs:documentation>Heating</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="44">
    <xs:annotation>
        <xs:documentation>Checking the proper functioning of the mechanical equipment</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="45">
    <xs:annotation>
        <xs:documentation>Refuelling machinery</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="46">
    <xs:annotation>
        <xs:documentation>Switching machinery on or off</xs:documentation>
    </xs:annotation>
</xs:enumeration>
```

```

off</xs:documentation>
    </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="74">
        <xs:annotation>
            <xs:documentation>weighing</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="75">
        <xs:annotation>
            <xs:documentation>In reserve</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="76">
        <xs:annotation>
            <xs:documentation>Refowarding</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="77">
        <xs:annotation>
            <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="99">
        <xs:annotation>
            <xs:documentation>Refer to a telegram specifying the
procedures for the treatment required</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional comment to the SpecialTreatmentCode
used. CIMSMGS field 7 NAD+CA</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>WRITE:AMEND: <br/> - Contractual carrier <br/> -
Successive carrier </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xsmaxLength value="40"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode" type="UICCountryCode_Type">
    <xs:annotation>
        <xs:documentation>Country Code CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>CODE: UIC country code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
    </xs:annotation>

```

```

</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station Code including Check-digit (Railway
Station Code) CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC-Code</xs:documentation>
    <xs:documentation>READ: - Consignor<br/> - Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Station Name CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: - Consignor<br/> - Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction>
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode

diagram	
type	CarrierCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation additional carrier who shall do the special treatment. CIMSMGS field 7 documentation CIM: 50 documentation CODE: UIC-Code documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier

source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </pre>
--------	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentCode

diagram	 Special Treatment code CIMSMGS field 7																																																																																				
type	restriction of xs:string																																																																																				
properties	content simple																																																																																				
facets	<table> <thead> <tr> <th></th> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td></td> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td></td> <td>enumeration</td> <td>11</td> <td>documentation Checking the load</td> </tr> <tr> <td></td> <td>enumeration</td> <td>12</td> <td>documentation Cleaning / disinfecting</td> </tr> <tr> <td></td> <td>enumeration</td> <td>13</td> <td>documentation Transhipment at a port</td> </tr> <tr> <td></td> <td>enumeration</td> <td>14</td> <td>documentation Transhipment at a station where there is a change of gauge</td> </tr> <tr> <td></td> <td>enumeration</td> <td>21</td> <td>documentation Watering</td> </tr> <tr> <td></td> <td>enumeration</td> <td>22</td> <td>documentation Foddering</td> </tr> <tr> <td></td> <td>enumeration</td> <td>23</td> <td>documentation Milking</td> </tr> <tr> <td></td> <td>enumeration</td> <td>24</td> <td>documentation Spraying</td> </tr> <tr> <td></td> <td>enumeration</td> <td>25</td> <td>documentation Closing ventilation flaps</td> </tr> <tr> <td></td> <td>enumeration</td> <td>26</td> <td>documentation Opening ventilation flaps</td> </tr> <tr> <td></td> <td>enumeration</td> <td>41</td> <td>documentation Checking the temperature</td> </tr> <tr> <td></td> <td>enumeration</td> <td>42</td> <td>documentation Re-icing</td> </tr> <tr> <td></td> <td>enumeration</td> <td>43</td> <td>documentation Heating</td> </tr> <tr> <td></td> <td>enumeration</td> <td>44</td> <td>documentation Checking the proper functioning of the mechanical refrigeration equipment</td> </tr> <tr> <td></td> <td>enumeration</td> <td>45</td> <td>documentation Refuelling machinery</td> </tr> <tr> <td></td> <td>enumeration</td> <td>46</td> <td>documentation Switching machinery on or off</td> </tr> <tr> <td></td> <td>enumeration</td> <td>74</td> <td>documentation weighing</td> </tr> <tr> <td></td> <td>enumeration</td> <td>75</td> <td>documentation In reserve</td> </tr> <tr> <td></td> <td>enumeration</td> <td>76</td> <td>documentation Refowarding</td> </tr> </tbody> </table>		Kind	Value	Annotation		length	2			enumeration	11	documentation Checking the load		enumeration	12	documentation Cleaning / disinfecting		enumeration	13	documentation Transhipment at a port		enumeration	14	documentation Transhipment at a station where there is a change of gauge		enumeration	21	documentation Watering		enumeration	22	documentation Foddering		enumeration	23	documentation Milking		enumeration	24	documentation Spraying		enumeration	25	documentation Closing ventilation flaps		enumeration	26	documentation Opening ventilation flaps		enumeration	41	documentation Checking the temperature		enumeration	42	documentation Re-icing		enumeration	43	documentation Heating		enumeration	44	documentation Checking the proper functioning of the mechanical refrigeration equipment		enumeration	45	documentation Refuelling machinery		enumeration	46	documentation Switching machinery on or off		enumeration	74	documentation weighing		enumeration	75	documentation In reserve		enumeration	76	documentation Refowarding
	Kind	Value	Annotation																																																																																		
	length	2																																																																																			
	enumeration	11	documentation Checking the load																																																																																		
	enumeration	12	documentation Cleaning / disinfecting																																																																																		
	enumeration	13	documentation Transhipment at a port																																																																																		
	enumeration	14	documentation Transhipment at a station where there is a change of gauge																																																																																		
	enumeration	21	documentation Watering																																																																																		
	enumeration	22	documentation Foddering																																																																																		
	enumeration	23	documentation Milking																																																																																		
	enumeration	24	documentation Spraying																																																																																		
	enumeration	25	documentation Closing ventilation flaps																																																																																		
	enumeration	26	documentation Opening ventilation flaps																																																																																		
	enumeration	41	documentation Checking the temperature																																																																																		
	enumeration	42	documentation Re-icing																																																																																		
	enumeration	43	documentation Heating																																																																																		
	enumeration	44	documentation Checking the proper functioning of the mechanical refrigeration equipment																																																																																		
	enumeration	45	documentation Refuelling machinery																																																																																		
	enumeration	46	documentation Switching machinery on or off																																																																																		
	enumeration	74	documentation weighing																																																																																		
	enumeration	75	documentation In reserve																																																																																		
	enumeration	76	documentation Refowarding																																																																																		

	<p>enumeration 77 documentation Submission for phytosanitary inspections</p> <p>enumeration 99 documentation Refer to a telegram specifying the procedures for the treatment required</p>
annotation	<p>documentation Special Treatment code CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Other</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>

	<pre> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> </pre>
--	--

	<pre> <xs:documentation>Rewording</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Submission inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>	for phytosanitary
--	---	-------------------

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentInformation

diagram	 <p>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>40</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									
annotation	<p>documentation</p> <p>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</p> <p>documentation</p> <p>CIM: 50</p> <p>documentation</p> <p>READ:
 - Consignor
 - Consignee</p> <p>documentation</p> <p>WRITE: ---</p> <p>documentation</p> <p>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICC
ountryCode**

diagram										
type	UICCCountryCode_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	<p>documentation Country Code CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC country code</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre> <xs:element name="UICCCountryCode" type="UICCCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/Statio
nCode**

diagram										
type	StationCode_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation</p>									

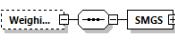
	<p>WRITE: ---</p> <p>documentation</p> <p>AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> </pre>

element

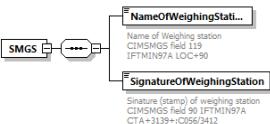
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationName

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Station Name CIMSMGS field 7</p> <p>documentation</p> <p>CIM: 50</p> <p>documentation</p> <p>READ:
 - Consignor
 - Consignee</p> <p>documentation</p> <p>WRITE: ---</p> <p>documentation</p> <p>AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 LOC+90</xs:documentation> IFTMIN97A </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Signature (stamp) of weighing station field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> CIMSMGS </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS

diagram	
properties	content complex
children	NameOfWeighingStation SignatureOfWeighingStation
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> CIMSMGS </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Signature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	IFTMIN97A	LOC+90</xs:documentation>
	</xs:annotation>	
	<xs:simpleType>	
	<xs:restriction>	
	<xs:minLength>	base="xs:string">
	<xs:maxLength>	value="1"/>
	</xs:restriction>	value="70"/>
	</xs:simpleType>	
	</xs:element>	
	<xs:element name="SignatureOfWeighingStation">	
	<xs:annotation>	
field	<xs:documentation>Signature (stamp) of weighing station CIMSMGS	
	90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation>	
	</xs:annotation>	
	<xs:simpleType>	
	<xs:restriction>	
	<xs:minLength>	base="xs:string">
	<xs:maxLength>	value="1"/>
	</xs:restriction>	value="35"/>
	</xs:simpleType>	
	</xs:element>	
	</xs:sequence>	
	</xs:complexType>	
	</xs:element>	

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/NameOfWeighingStation

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 70
annotation	documentation Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90
source	<pre> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength> <xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/SignatureOfWeighingStation

diagram	
type	restriction of xs:string

properties	content simple									
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</p>									
source	<pre> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions

diagram	<pre> sequenceDiagram participant A as TransitPeriodExtensions participant B as TransitPeriodExtensionCIM participant C as TransitPeriodExtensionSMGS A->>B: activate B A-->>C: deactivate B activate C B-->>C: deactivate C </pre>
properties	minOcc 0 maxOcc 1 content complex
children	TransitPeriodExtensionCIM TransitPeriodExtensionSMGS
annotation	<p>documentation</p> <p>Transit period extensions</p>
source	<pre> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

		<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of (CIM) Article 18</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM) Article 20</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM) Article21</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field </pre>
--	--	--

	63	IIFTMIN97A	FTX+ACB+CIM	+NN+TEXT'	CIM=4453	NN=4441
	TEKCT=C108	</xs:documentation>				
		</xs:annotation>				
		<xs:simpleType>				
		<xs:restriction>				
		<xs:minLength>				base="xs:string">
		<xsmaxLength>				value="1"/>
		</xs:restriction>				value="180"/>
		</xs:simpleType>				
		</xs:element>				
		<xs:element name="Beginning">				
		<xs:annotation>				
		<xs:documentation>Beginning of the extension. CIMSMGS field				
	63	IIFTMIN97A	FTX+ACB+CIM	+NN+TEXT'	CIM=4453	NN=4441
	TEKCT=C108	</xs:documentation>				
		</xs:annotation>				
		<xs:simpleType>				
		<xs:restriction>				base="xs:dateTime">
		<xs:pattern>				value=".*00:00[+-]\d{2}:\d{2}"/>
		</xs:restriction>				
		</xs:simpleType>				
		</xs:element>				
		<xs:element name="Ending">				
		<xs:annotation>				
		<xs:documentation>End of extension. CIMSMGS field 63				
	IIFTMIN97A	FTX+ACB+CIM	+NN+TEXT'		CIM=4453	NN=4441
	TEKCT=C108	</xs:documentation>				
		</xs:annotation>				
		<xs:simpleType>				
		<xs:restriction>				base="xs:dateTime">
		<xs:pattern>				value=".*00:00[+-]\d{2}:\d{2}"/>
		</xs:restriction>				
		</xs:simpleType>				
		</xs:element>				
		</xs:sequence>				
		</xs:complexType>				
		</xs:element>				
		<xs:element name="TransitPeriodExtensionSMGS" minOccurs="0"				
	maxOccurs="30">					
		<xs:complexType>				
		<xs:sequence>				
		<xs:element name="CodeOfCause">				
		<xs:annotation>				
		<xs:documentation>Code of cause CIMSMGS field 63 IIFTMIN97A				
	FTX+ACB	+NN+TEXT'		NN=4441	TEKCT=C108	</xs:documentation>
		</xs:annotation>				
		<xs:simpleType>				
		<xs:restriction>				base="xs:token">
		<xs:enumeration>				value="1">
		<xs:annotation>				
		<xs:documentation>Completion of customs and other				
	formalities	</xs:documentation>				
		</xs:annotation>				
		</xs:enumeration>				
		<xs:enumeration>				value="2">
		<xs:annotation>				
		<xs:documentation>Checking the contents of the				
	consignment	</xs:documentation>				
		</xs:annotation>				
		</xs:enumeration>				
		<xs:enumeration>				value="3">
		<xs:annotation>				

	<pre> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMSG field 63 IFTMIN97A +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> </xs:element> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </pre>
FTX+ACB	

	<pre> <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	value="180"/>
--	--	---------------

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM

diagram	
properties	minOcc 0 maxOcc 30 content complex
children	CodeOfCause Description Location Beginning Ending
source	<pre> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> </pre>

	<pre> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMLS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Location"> </pre>
--	--

```

<xs:annotation>
  <xs:documentation>Location of the extension. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:minLength
      <xs:maxLength
        </xs:restriction>
    </xs:simpleType>
  </xs:element>
<xs:element
  <xs:annotation>
    <xs:documentation>Beginning of the extension. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:pattern
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
<xs:element
  <xs:annotation>
    <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A
FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441      TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:pattern
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/CodeOfCause

diagram	CodeOfCause Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+***TE XT' FTX+ZEP+1+NN +ZzzzzzzzDAT...																																	
type	restriction of xs:token																																	
properties	content simple																																	
facets	<table> <tbody> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation</td> </tr> <tr> <td></td><td></td> <td>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation</td> </tr> <tr> <td></td><td></td> <td>Examination of the consignment (CIM Article11)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation</td> </tr> <tr> <td></td><td></td> <td>Amendment of the contract of carriage (CIM Article 18)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation</td> </tr> <tr> <td></td><td></td> <td>Circumstances preventing carriage (CIM Article 20)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation</td> </tr> <tr> <td></td><td></td> <td>Circumstances preventing delivery (CIM Article21)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation			Completion of formalities required by customs or other administrative authorities (CIM Article 15)	enumeration	2	documentation			Examination of the consignment (CIM Article11)	enumeration	3	documentation			Amendment of the contract of carriage (CIM Article 18)	enumeration	4	documentation			Circumstances preventing carriage (CIM Article 20)	enumeration	5	documentation			Circumstances preventing delivery (CIM Article21)
Kind	Value	Annotation																																
enumeration	1	documentation																																
		Completion of formalities required by customs or other administrative authorities (CIM Article 15)																																
enumeration	2	documentation																																
		Examination of the consignment (CIM Article11)																																
enumeration	3	documentation																																
		Amendment of the contract of carriage (CIM Article 18)																																
enumeration	4	documentation																																
		Circumstances preventing carriage (CIM Article 20)																																
enumeration	5	documentation																																
		Circumstances preventing delivery (CIM Article21)																																

	enumeration 6 documentation Attention to be given to the consignment
	enumeration 7 documentation Rectification of the load following unsatisfactory loading by the consignor
	enumeration 8 documentation Transhipment following unsatisfactory loading by the consignor
	enumeration 9 documentation Other causes: ...
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1: DATE2:KOD09:Z'
source	<pre> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1: DATE2:KOD09:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> </pre>

	<pre> the <xs:documentation>Transhipment following unsatisfactory loading by consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Description

diagram	<p>Description Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEK... CIM=4453 NN=4441 TEK...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	<p>documentation</p> <p>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</p>									
source	<pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Location

diagram	<p>Location of the extension, CIMSMGS Field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 ...</p>
type	restriction of xs:string
properties	content simple

facets	Kind minLength maxLength	Value 1 180	Annotation
annotation	documentation	Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108	
source	<xs:element <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element>		name="Location" base="xs:string" value="1"/> value="180"/>

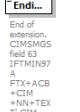
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Beginning

diagram		
type	restriction of xs:dateTime	
properties	content simple	
facets	Kind Value pattern :*00:00[+-]\d{2}:\d{2}	
annotation	documentation Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108	
source	<xs:element <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element>	name="Beginning" base="xs:dateTime" value=". *00:00[+-]\d{2}:\d{2}"/>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Ending

diagram	
type	restriction of xs:dateTime

properties	content simple
facets	Kind Value Annotation pattern <code>.*00:00[+-]\d{2}:\d{2}</code>
annotation	documentation End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
source	<pre> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS

diagram	
properties	minOcc 0 maxOcc 30 content complex
children	CodeOfCause Description
source	<pre> <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEK...</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation></xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence></pre>
--	---

	<pre></xs:complexType> </xs:element></pre>
--	--

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
SMGS/CodeOfCause**

diagram	<p>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT...</p>																																																																					
type	restriction of xs:token																																																																					
properties	content simple																																																																					
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Completion of customs and other formalities</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Checking the contents of the consignment</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Checking the mass</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Checking the number of items</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Amending the contract</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Circumstances preventing carriage</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Attention to animals (e.g. exercising, watering, veterinary attention)</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Reicing of refrigerated wagons</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Making good the load or the packaging in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Transshipping the goods in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation</td> </tr> <tr> <td></td> <td></td> <td>Other causes...(the cause is to be given in plain text)</td> </tr> </table>	Kind	Value	Annotation	enumeration	1	documentation			Completion of customs and other formalities	enumeration	2	documentation			Checking the contents of the consignment	enumeration	3	documentation			Checking the mass	enumeration	4	documentation			Checking the number of items	enumeration	5	documentation			Amending the contract	enumeration	6	documentation			Circumstances preventing carriage	enumeration	7	documentation			Attention to animals (e.g. exercising, watering, veterinary attention)	enumeration	8	documentation			Reicing of refrigerated wagons	enumeration	9	documentation			Making good the load or the packaging in so far as the consignor was at fault	enumeration	10	documentation			Transshipping the goods in so far as the consignor was at fault	enumeration	11	documentation			Other causes...(the cause is to be given in plain text)
Kind	Value	Annotation																																																																				
enumeration	1	documentation																																																																				
		Completion of customs and other formalities																																																																				
enumeration	2	documentation																																																																				
		Checking the contents of the consignment																																																																				
enumeration	3	documentation																																																																				
		Checking the mass																																																																				
enumeration	4	documentation																																																																				
		Checking the number of items																																																																				
enumeration	5	documentation																																																																				
		Amending the contract																																																																				
enumeration	6	documentation																																																																				
		Circumstances preventing carriage																																																																				
enumeration	7	documentation																																																																				
		Attention to animals (e.g. exercising, watering, veterinary attention)																																																																				
enumeration	8	documentation																																																																				
		Reicing of refrigerated wagons																																																																				
enumeration	9	documentation																																																																				
		Making good the load or the packaging in so far as the consignor was at fault																																																																				
enumeration	10	documentation																																																																				
		Transshipping the goods in so far as the consignor was at fault																																																																				
enumeration	11	documentation																																																																				
		Other causes...(the cause is to be given in plain text)																																																																				
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108																																																																					
source	<pre><xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>																																																																					

```

<xs:enumeration value="4">
    <xs:annotation>
        <xs:documentation>Checking the number of items</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Amending the contract</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
    <xs:annotation>
        <xs:documentation>Circumstances preventing carriage</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
    <xs:annotation>
        <xs:documentation>Reicing of refrigerated wagons</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
    <xs:annotation>
        <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
    <xs:annotation>
        <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
    <xs:annotation>
        <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension SMGS/Description

diagram	 <div style="border: 1px solid black; padding: 2px;"> Description </div> Code of cause GM-00000000 63 IFTMIN97A FTX-ACB +NIN+TEK" NIN=4491 TEK...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1

	content simple									
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108									
source	<pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations

diagram	<pre> classDiagram class CarriersDeclarations { <<Shared>> <<Carriers declared...>> } class CIM { <<1..30>> } class SMGS { <<0..10>> } CarriersDeclarations "1..30" -- "0..30" CIM CarriersDeclarations "0..10" -- "0..10" SMGS </pre>
properties	minOcc 0 maxOcc 1 content complex
children	Shared CIM SMGS
annotation	documentation Carriers declaration documentation RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present
source	<pre> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
    <xs:annotation>
        <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.1">
    <xs:annotation>
        <xs:documentation>Goods clearly in poor condition: ... details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.2">
    <xs:annotation>
        <xs:documentation>Goods damaged:(give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.3">
    <xs:annotation>
        <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.4">
    <xs:annotation>
        <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Loaded by the
consignor</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
    <xs:annotation>
        <xs:documentation>Loaded by the carrier in inclement
weather at the request of the consignor </xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Unloaded by the
consignee</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
    <xs:annotation>
        <xs:documentation>Unloaded by the carrier in inclement
weather at the request of the consignee</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
    <xs:annotation>
        <xs:documentation> Impossible to make the examination
in accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>

```

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength> <xs:minLength> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
IFTMIN97A	

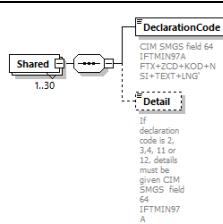
	<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:element> <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </pre>
--	---

```

<xs:simpleType>
    <xs:restriction>
        <xs:minLength
            <xs:maxLength
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
            <xs:annotation>
                <xs:documentation>This element contains references according
to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS field
64</xs:documentation>
            </xs:annotation>
        </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="AuthorisationNumber">
                <xs:annotation>
                    <xs:documentation>Authorisation number for consignments to
South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
</xs:documentation>
                </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength
                        <xs:maxLength
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared**

diagram	
properties	minOcc 1 maxOcc 30 content complex
children	DeclarationCode Detail
source	<xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453...)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element>

	<pre> FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged: (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	---

	<pre> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation> Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation> Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation> Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation> Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation> Examination not made because of a shortage of resources: ... (give details) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation> Other reserves: ... (give details) </xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation> If declaration code is 2, 3, 4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </pre>
--	---

	<pre></xs:complexType> </xs:element></pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/DeclarationCode

diagram																																																							
type	restriction of xs:token																																																						
properties	content simple																																																						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Without packaging</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Packaging damaged: ...(give details)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Inadequate packaging: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.1</td> <td>documentation Goods clearly in poor condition: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.2</td> <td>documentation Goods damaged:(give details)</td> </tr> <tr> <td>enumeration</td> <td>4.3</td> <td>documentation Goods wet: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.4</td> <td>documentation Goods frozen: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Loaded by the consignor</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Loaded by the carrier in inclement weather at the request of the consignor</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Unloaded by the consignee</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Unloaded by the carrier in inclement weather at the request of the consignee</td> </tr> <tr> <td>enumeration</td> <td>9.1</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather</td> </tr> <tr> <td>enumeration</td> <td>9.2</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI</td> </tr> <tr> <td>enumeration</td> <td>9.3</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Examination not made because of a shortage of resources: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>12</td> <td>documentation Other reserves: ... (give details)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Without packaging	enumeration	2	documentation Packaging damaged: ...(give details)	enumeration	3	documentation Inadequate packaging: ... (give details)	enumeration	4.1	documentation Goods clearly in poor condition: ... (give details)	enumeration	4.2	documentation Goods damaged:(give details)	enumeration	4.3	documentation Goods wet: ... (give details)	enumeration	4.4	documentation Goods frozen: ... (give details)	enumeration	5	documentation Loaded by the consignor	enumeration	6	documentation Loaded by the carrier in inclement weather at the request of the consignor	enumeration	7	documentation Unloaded by the consignee	enumeration	8	documentation Unloaded by the carrier in inclement weather at the request of the consignee	enumeration	9.1	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather	enumeration	9.2	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI	enumeration	9.3	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible	enumeration	10	documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor	enumeration	11	documentation Examination not made because of a shortage of resources: ... (give details)	enumeration	12	documentation Other reserves: ... (give details)
Kind	Value	Annotation																																																					
enumeration	1	documentation Without packaging																																																					
enumeration	2	documentation Packaging damaged: ...(give details)																																																					
enumeration	3	documentation Inadequate packaging: ... (give details)																																																					
enumeration	4.1	documentation Goods clearly in poor condition: ... (give details)																																																					
enumeration	4.2	documentation Goods damaged:(give details)																																																					
enumeration	4.3	documentation Goods wet: ... (give details)																																																					
enumeration	4.4	documentation Goods frozen: ... (give details)																																																					
enumeration	5	documentation Loaded by the consignor																																																					
enumeration	6	documentation Loaded by the carrier in inclement weather at the request of the consignor																																																					
enumeration	7	documentation Unloaded by the consignee																																																					
enumeration	8	documentation Unloaded by the carrier in inclement weather at the request of the consignee																																																					
enumeration	9.1	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather																																																					
enumeration	9.2	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI																																																					
enumeration	9.3	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible																																																					
enumeration	10	documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor																																																					
enumeration	11	documentation Examination not made because of a shortage of resources: ... (give details)																																																					
enumeration	12	documentation Other reserves: ... (give details)																																																					
annotation	documentation CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'																																																						
source	<pre><xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>																																																						

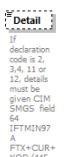
	<pre> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged: (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	--

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.2">
    <xs:annotation>
        <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.3">
    <xs:annotation>
        <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
    <xs:annotation>
        <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
    <xs:annotation>
        <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
    <xs:annotation>
        <xs:documentation>Other reserves: ... (give details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/Detail**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre>(4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element></pre>	<code>base="xs:string"></code> <code>value="180"/></code> <code>value="1"/></code>
--	--	---

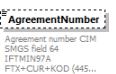
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM**

diagram	
properties	minOcc 0 maxOcc 30 content complex
children	<u>AgreementNumber</u> <u>DifferentAcceptance</u> <u>AgreedTimeOfDelivery</u> <u>ChargesNoteMadeOut</u> <u>NumberOfAuthorizationToLoad</u> <u>ReferenceNumbers</u>
source	<pre><xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
given	<p>by the consignor.</p>

	<pre> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25"> <xs:annotation> <xs:documentation>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty! CIM SMGS field 64</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

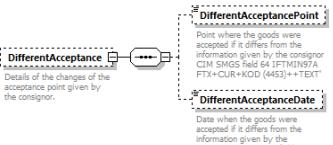
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreementNumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15
annotation	documentation Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	DifferentAcceptancePoint DifferentAcceptanceDate
annotation	documentation Details of the changes of the acceptance point given by the consignor.
source	<pre> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="180"/> <xs:maxLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern value=". *00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptancePoint

diagram	<p>DifferentAcceptancePoint Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	<p>documentation</p> <p>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p>									
source	<pre> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

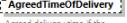
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptanceDate

diagram	<p>DifferentAcceptanceDate Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD ...</p>
type	restriction of xs:dateTime

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern :*00:00[+-]\d{2}:\d{2}
annotation	documentation Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreedTimeOfDelivery

diagram	 Agreed delivery time if the details given by the consignor are not correct CIM SMGS Field 64 IFTMIN97A FTX+CUR+KOD (4453)++... AgreedTimeOfDelivery
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/ChargesNoteMadeOut

diagram	 Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+K... ChargesNoteMadeOut
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre></xs:annotation> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/NumberOfAuthorizationsOnToLoad

diagram	<p>Diagram illustrating the relationship between the SMGS element (0..10) and the AuthorisationNumber element. The AuthorisationNumber element is described as 'Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'.</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									
annotation	documentation Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'									
source	<pre><xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/SMGS

diagram	<p>Diagram illustrating the relationship between the SMGS element (0..10) and the AuthorisationNumber element. The AuthorisationNumber element is described as 'Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'.</p>
properties	minOcc 0 maxOcc 10 content complex
children	AuthorisationNumber
source	<pre><xs:element name="SMGS" minOccurs="0" maxOccurs="10"> <xs:complexType> <xs:sequence> <xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre></xs:complexType> </xs:element></pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/SMGS/AuthorisationNumber

diagram	<p>AuthorisationNumber Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)...</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15	
Kind	Value	Annotation								
minLength	1									
maxLength	15									
annotation	<p>documentation</p> <p>Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p>									
source	<pre><xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers**

diagram	<p>Carriers involved in the transport.</p>
properties	minOcc 0 maxOcc 30 content complex
children	<u>SequenceNumber Shared</u>
annotation	<p>documentation</p> <p>Carriers involved in the transport.</p> <p>documentation</p> <p>CIM: 57</p>
source	<pre><xs:element name="Carriers" minOccurs="0" maxOccurs="30"> <xs:annotation> <xs:documentation>Carriers involved in the transport.</xs:documentation> <xs:documentation>CIM: 57</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration base="xs:token" value="0"> <xs:annotation> <xs:documentation>0:</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1:</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2:</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="35"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength </pre>
--	--

	<pre> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern </xs:restriction> </xs:simpleType> </xs:element></pre>
--	---

```

        <xs:element name="PointName" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xsmaxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the beginning of the section.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xsmaxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:choice>
    <xs:sequence>
        <xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>

```

```

<xs:complexType>
    <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
            <xs:annotation>
                <xs:documentation>Code of the country where the
section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:choice>
            <xs:element name="BordercrossingPoint">
                <xs:annotation>
                    <xs:documentation>Border crossing point at the end
of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="PointCode">
                        <xs:annotation>
                            <xs:documentation>Code of the border crossing
point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN
:37
ZZZ:TEXT'</xs:documentation>
                        </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction>
                            <xs:minLength
                                base="xs:string"
                                value="3"/>
                            <xs:maxLength
                                value="4"/>
                            <xs:pattern
                                value="\d*[1-9]\d*"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="PointName" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Name of the border crossing
point at the end of the section. This element is optional, because the
PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            base="xs:string"
                            value="1"/>
                        <xs:maxLength
                            value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
    </xs:annotation>
</xs:element>
<xs:complexType>
    <xs:sequence>
        <xs:element name="StationCode">
            <xs:annotation>
                <xs:documentation>Code of the station

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/SequenceNumber**

diagram	<input type="button" value="SequenceNumb..."/>									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>30</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	30	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	30									
source	<pre> <xs:element <xs:simpleType> <xs:restriction> <xs:minInclusive name="SequenceNumber"> base="xs:int" value="1"/> </pre>									

	<pre> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared

diagram	<pre> classDiagram class CarrierCode { Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class Status { Status of the carrier during the transport 0: CSM 65: IFTMIN97A 100: NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class CarrierName { Name of carrier CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class City { CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class CountryCode { Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class SectionFrom { Name of station to be performed by the carrier CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class SectionTo { End of section to be performed by the carrier CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } class Sector { Identifier of the sector in which the carrier operates CIM SMGS field 65 IFTMIN97A NAD+H+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z... } CarrierCode < -- Shared CarrierName < -- Shared City < -- Shared CountryCode < -- Shared SectionFrom < -- Shared SectionTo < -- Shared Sector < -- Shared CarrierCode "0..1" --> CarrierName CarrierCode "0..1" --> City CarrierCode "0..1" --> CountryCode CarrierCode "0..1" --> SectionFrom CarrierCode "0..1" --> SectionTo CarrierCode "0..1" --> Sector CarrierCode "0..1" --> Status </pre>
properties	minOcc 0 maxOcc 1 content complex
children	CarrierCode Status CarrierName ZIPCode City CountryCode SectionFrom SectionTo Sector
source	<pre> <xss:element name="Shared" minOccurs="0"> <xss:complexType> <xss:sequence> <xss:element name="CarrierCode" type="CarrierCode_Type"> <xss:annotation> <xss:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xss:documentation> </xss:annotation> </xss:element> <xss:element name="Status" type="Status_Type"> <xss:annotation> <xss:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xss:documentation> </xss:annotation> </xss:element> <xss:simpleType> <xss:restriction base="xs:token"> <xss:enumeration value="0"> <xss:annotation> <xss:documentation>0: Contractual carrier</xss:documentation> </xss:annotation> </xss:enumeration> <xss:enumeration value="1"> <xss:annotation> </pre>

```

        <xs:documentation>1: Successive carrier</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="2">
        <xs:annotation>
            <xs:documentation>2: Substitute carrier</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CarrierName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xsmaxLength value="35"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xsmaxLength value="9"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
    <xs:annotation>
        <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xsmaxLength value="35"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Country Code (ISO Code) CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="SectionFrom" >
    <xs:annotation>
        <xs:documentation>Start of section to be performed by the carrier.
This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="UICCountryCode" type="UICCountryCode_Type">
            <xs:annotation>

```

```

                <xs:documentation>Code of the country where the section
begins.      CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
        <xs:choice>
            <xs:element name="BordercrossingPoint">
                <xs:annotation>
                    <xs:documentation>Border crossing point at the beginning
of the section.                                     </xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="PointCode">
                            <xs:annotation>
                                <xs:documentation>Code of the border crossing point
where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="3"/>
                                    <xs:maxLength value="4"/>
                                    <xs:pattern value="\d*[1-9]\d*"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="PointName" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Name of the border crossing point
at the start of the section. This element is optional, because the PointCode
is the relevant information. This element exists only for informational
purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227
XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="Station">
                <xs:annotation>
                    <xs:documentation>Station at the beginning of the section.
</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="StationCode" type="StationCode_Type">
                            <xs:annotation>
                                <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the start of the section. CIM SMGS
field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="StationName" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Name of the station at the start

```

of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37

ZZZ:TEXT'</xs:documentation>

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minLength
                    <xs:maxLength
                        </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="BordercrossingPoint">
    <xs:annotation>
        <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="PointName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
    </xs:annotation>

```

```

    ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minLength
                    <xs:maxLength
                        </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the end of the section. CIM SMGS field
65      IFTMIN97A      LOC+42+XXNNNNNNN :37      ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of the station at the end of
the section. This element is optional, because the StationCode is the
relevant information. This element exists only for informational purposes.
CIM      SMGS      field      65      IFTMIN97A      LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
            </xs:element>
        </xs:choice>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element
    <xs:annotation>
        <xs:documentation>Indicates the sector in which the carrier
operates, CIM or SMGS      IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
    </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:enumeration
                <xs:enumeration
                    </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>

```

	<pre></xs:complexType> </xs:element></pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode**

diagram	 CarrierCode Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDi ng +T1 +T2+T3+T4+...
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDi ng +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDi ng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Status**

diagram	 Status Status of the carrier during the transport (enumerated d). CIM SMGS field 65 IFTMIN97 A NAD+U+X: 100 +STATU...
type	restriction of xs:token
properties	content simple
facets	Kind Value Annotation enumeration 0 documentation 0: Contractual carrier enumeration 1 documentation 1: Successive carrier enumeration 2 documentation 2: Substitute carrier
annotation	documentation Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDi ng +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDi ng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>

	<pre> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierName

diagram	<p>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn g +T1 +T2+T3+T4+Y+Z...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1 +T2+T3+T4+Y+Z'</p>									
source	<pre> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/ZIPCode

diagram	<p>Postal Code CIM SMGS Field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn g +T1 +T2+T3+...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
annotation	<p>documentation</p> <p>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1 +T2+T3+T4+Y+Z'</p>									

source	<pre> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/City**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'
source	<pre> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode**

diagram	
type	<u>CountryCode_Type</u>
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]
annotation	documentation Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'
source	<pre> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> </pre>

	<pre> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom**

diagram	
properties	content complex
children	UICCountryCode BordercrossingPoint Station
annotation	documentation Start of section to be performed by the carrier. This can be a station OR a border crossing point.
source	<pre> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the </pre>

```

relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN =
C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction>
<xs:minLength
<xsmaxLength
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
<xs:annotation>
<xs:documentation>Station at the beginning of the section.
</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="StationCode" type="StationCode_Type">
<xs:annotation>
<xs:documentation>Code of the station including Check-
digit (Railway Station Code) at the start of the section. CIM SMGS field 65
IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
<xs:annotation>
<xs:documentation>Name of the station at the start of the
section. This element is optional, because the StationCode is the relevant
information. This element exists only for informational purposes. CIM SMGS
field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction>
<xs:minLength
<xsmaxLength
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode

diagram	UICCountryCode Code of the country where the section begins. CIM SMGS field 65 IFTMD97A LOC+41+XXNNNNNN :37 ZZZ:TEXT"
type	UICCountryCode Type
properties	content simple
facets	Kind Value Annotation

	minInclusive 10 totalDigits 2
annotation	documentation Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint

diagram	<p>The diagram illustrates the structure of the <code>BordercrossingPoint</code> element. It consists of two main components: <code>PointCode</code> and <code>PointName</code>. <code>PointCode</code> is a solid rectangle containing the text: "Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT Y=3227 XNNNNNNN = C517/3225 ...". <code>PointName</code> is a dashed rectangle containing the text: "Name of the border crossing point at the start of the section. This element is optional, because the PointCode contains the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TE...". A line connects the <code>BordercrossingPoint</code> box to both <code>PointCode</code> and <code>PointName</code>.</p>
properties	content complex
children	PointCode PointName
annotation	documentation Border crossing point at the beginning of the section.
source	<pre><xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre>

```

CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN =
C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minLength
            <xsmaxLength
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

base="xs:string">
value="1"/>

value="35"/>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointCode

diagram	<p>PointCo...</p> <p>Code of the border crossing point where the section starts.</p> <p>CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 Z...</p>												
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	<p>documentation</p> <p>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</p>												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre> <p style="text-align: right;"> base="xs:string"> value="3"/></p> <p style="text-align: right;"> value="4"/> value="\d*[1-9]\d*"/> </p>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointName

diagram	<p>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TE...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</p>									
source	<pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station**

diagram	<p>Code of the station including the first digit (Relative Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNN... Name of the station at the beginning of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNN...</p>
properties	content complex
children	StationCode StationName
annotation	<p>documentation</p> <p>Station at the beginning of the section.</p>
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section.</xs:documentation> </xs:annotation> </pre>

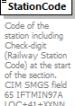
```

</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="StationCode" type="StationCode_Type">
      <xs:annotation>
        <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="StationName" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xsmaxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode

diagram	 <p>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNN...</p>									
type	StationCode_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationName

diagram										
type	restriction of xs:string									
properties	<p>minOcc 0 maxOcc 1 content simple</p>									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo

diagram	
properties	content complex
children	UICCountryCode BordercrossingPoint Station
annotation	<p>documentation</p> <p>End of section to be performed by the carrier. This can be a station OR a border crossing point.</p>
source	<pre> <xs:element name="SectionTo"> <xs:annotation> <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation></pre>

```

<xs:documentation>Code of the country where the section ends. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:choice>
  <xs:element name="BordercrossingPoint">
    <xs:annotation>
      <xs:documentation>Border crossing point at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="PointCode">
          <xs:annotation>
            <xs:documentation>Code of the border crossing point where
the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="3"/>
              <xs:maxLength value="4"/>
              <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="PointName" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Name of the border crossing point at the
end of the section. This element is optional, because the PointCode is the
relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="Station">
    <xs:annotation>
      <xs:documentation>Station at the end of the section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="StationCode" type="StationCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the station including Check-
digit (Railway Station Code) at the end of the section. CIM SMGS field 65
IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="StationName" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Name of the station at the end of the

```

	<p>section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation></p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre> <p>base="xs:string"> value="1"/> value="35"/></p>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint

diagram	
properties	content complex
children	PointCode PointName
annotation	documentation

	Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'
source	<pre> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint /PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	<p>documentation</p> <p>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>												

source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xsmaxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint /PointName

diagram	 <p>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station**

diagram	
properties	content complex
children	StationCode StationName
annotation	documentation Station at the end of the section.
source	<pre> <xss:element name="Station"> <xss:annotation> <xss:documentation>Station at the end of the section.</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element name="StationCode" type="StationCode_Type"> <xss:annotation> <xss:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xss:documentation> </xss:annotation> </xss:element> <xss:element name="StationName" minOccurs="0"> <xss:annotation> <xss:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="35"/> </xss:restriction> </xss:simpleType> </xss:element> </xss:sequence> </xss:complexType> </xss:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/StationCode

diagram	
type	StationCode Type
properties	content simple
facets	Kind Value Annotation

	<p>length 6 pattern \d*[1-9]\d*</p>
annotation	<p>documentation Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationName

diagram	<p>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre><xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength> <xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Sector

diagram	<p>Indicates the sector in which the carrier operates, CSM or SMGS IFTMIN97 A NAD+CA+XZ1+SF1 STATUS+NAME+...</p>
type	restriction of xs:token

properties	content simple
facets	Kind Value Annotation enumeration CIM enumeration SMGS
annotation	documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
source	<pre> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
annotation	documentation Contractual carrier
source	<pre> <xs:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1+T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1+T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared**

diagram	
properties	content complex
children	CarrierCode CarrierName ZIPCode City CountryCode Signature Sector
source	<pre> <xss:element name="Shared"> <xss:complexType> <xss:sequence> <xss:element name="CarrierCode" type="CarrierCode_Type"> <xss:annotation> <xss:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1 +T2+T3+T4+Y+Z'</xss:documentation> </xss:annotation> </xss:element> <xss:element name="CarrierName" minOccurs="0"> <xss:annotation> <xss:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1 +T2+T3+T4+Y+Z'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:restriction base="xs:string" value="35"/> </xss:restriction> </xss:element> <xss:element name="ZIPCode" minOccurs="0"> <xss:annotation> <xss:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1 +T2+T3+T4+Y+Z'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction base="xs:string" value="1"/> <xss:restriction base="xs:string" value="9"/> </xss:restriction> </xss:element> </xss:sequence> </xss:complexType> </xss:element> </pre>

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="City" minOccurs="0">
        <xs:annotation>
            <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A  

NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Country code (ISO Code) of the contractual  

carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1  

+T2+T3+T4+Y+Z'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Signature" type="Signature_Type" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Signature of the contractual carrier. When  

missing, the shipment number (CIM: 62) shall be used for signature purposes.  

CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Sector">
        <xs:annotation>
            <xs:documentation>Indicates the sector in which the carrier  

operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'  

</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:enumeration value="CIM"/>
                <xs:enumeration value="SMGS"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode

diagram	 CarrierCode Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+... Detailed description: This diagram shows a rectangular box labeled 'CarrierCode'. Inside the box, the text 'Contractual carrier, railway undertaking (Railway Code)' is followed by 'CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+...'.
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'

source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> </pre>
--------	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierName**

diagram	<p>Name of contractual carrier CIM SMGS Field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</p>									
source	<pre> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/ZIPCode**

diagram	<p>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 00 +STATUS: DDIng +T1 +T2+T3+...'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
annotation	<p>documentation</p> <p>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</p>									
source	<pre> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> </pre>									

	<pre> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/City

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode

diagram										
type	CountryCode_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	documentation Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </pre>									

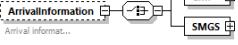
	<pre></xs:annotation> </xs:element></pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature**

diagram	<p>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+... ...</p>									
type	Signature Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412									
source	<pre><xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Sector**

diagram	<p>Sector Indicates the sector in which the carrier operates. CIM or SMGS IFTMIN97 A NAD+CA+ X-Z13+SF: STATUS+ NAME+... ...</p>									
type	restriction of xs:token									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CIM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CIM		enumeration	SMGS	
Kind	Value	Annotation								
enumeration	CIM									
enumeration	SMGS									
annotation	documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'									
source	<pre><xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

	<code></xs:element></code>
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation	
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Arrival information
source	<pre> <xs:element name="ArrivalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival information</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignmemt at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

		<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> </pre>
--	--	--

```

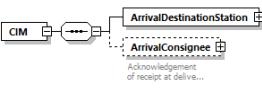
                <xs:documentation>Confirmation of the delivery of the
goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`  

X=C056/34123'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:minLength
                            <xs:maxLength
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="DeliveryToConsignee" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date and time of delivery of the
goods to the consignee CIMSMGS field 118 IFTMIN97A  

DTM+310</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                    </xs:complexType>
                </xs:element>
                <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
                </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM**

diagram	
properties	content complex
children	ArrivalDestinationStation ArrivalConsignee
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> </xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation

diagram	<pre> classDiagram class ArrivalDestinationStation { Date ArrivalNumber } class Date { Documentation: Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97 A DTM+... } class ArrivalNumber { Documentation: Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N... } </pre>
properties	content complex
children	Date ArrivalNumber
source	<pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/Date

diagram	<pre> classDiagram class Date { Documentation: Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97 A DTM+... } </pre>
type	xs:date
properties	content simple
annotation	documentation Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'
source	<pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97 A DTM+... </xs:annotation> </pre>

	<pre>destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/ArrivalNumber

diagram	<p>ArrivalNumber Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5	
Kind	Value	Annotation								
minLength	1									
maxLength	5									
annotation	documentation Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)									
source	<pre><xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee

diagram	<p>ArrivalConsignee Acknowledgement of receipt at delivery.</p> <p>MadeAvailable Time the component is made available to the consignee CIM field 68 IFTMIN97A DTM+137: YYYY...</p> <p>AcknowledgementOfReceipt</p>
properties	minOcc 0 maxOcc 1 content complex
children	MadeAvailable AcknowledgementOfReceipt
annotation	documentation Acknowledgement of receipt at delivery. documentation CIM: 61
source	<pre><xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence></pre>

```

<xss:element name="MadeAvailable" minOccurs="0">
  <xss:annotation>
    <xss:documentation>Time the consignment is made available to the
consignee      CIM      SMGS      field      68      IFTMIN97A      DTM+137:
YYYYMMDDHHMM:203'</xss:documentation>
  </xss:annotation>
  <xss:simpleType>
    <xss:restriction base="xs:dateTime">
      <xss:pattern value=".*[+-]\d{2}:\d{2}"/>
    </xss:restriction>
  </xss:simpleType>
</xss:element>
<xss:element name="AcknowledgementOfReceipt" minOccurs="0">
  <xss:complexType>
    <xss:sequence>
      <xss:element name="Date" type="xs:dateTime">
        <xss:annotation>
          <xss:documentation>Date of delivery CIM SMGS field 71
IFTMIN97A      DTM+50:YYYYMMDDHHMM:203'</xss:documentation>
        </xss:annotation>
      </xss:element>
      <xss:element name="Signature" type="Signature_Type"
minOccurs="0">
        <xss:annotation>
          <xss:documentation>Signature of the consignee at the
delivery.      CIM      SMGS      field      71      IFTMIN97A      CTA+CN      +:X'
X=C056/3412</xss:documentation>
        </xss:annotation>
      </xss:element>
    </xss:sequence>
  </xss:complexType>
</xss:element>
</xss:sequence>
</xss:complexType>
</xss:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/Made Available

diagram	 MadeAvailable Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'
type	restriction of xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern <code>.*[+-]\d{2}:\d{2}</code>
annotation	documentation Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'
source	<pre> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> </pre>

	<pre> <xs:restriction <xs:pattern value=".*\[+\-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt

diagram	<pre> classDiagram class AcknowledgementOfReceipt { Date Signature } class Date { Date of delivery CIM SMGS field 71 IFTMIN97 A DTM+... } class Signature { Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412 } AcknowledgementOfReceipt "1" -- "1" Date AcknowledgementOfReceipt "1" -- "1" Signature </pre>
properties	minOcc 0 maxOcc 1 content complex
children	Date Signature
source	<pre> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Date

diagram	<pre> classDiagram class Date { Date of delivery CIM SMGS field 71 IFTMIN97 A DTM+... } </pre>
type	xs:dateTime
properties	content simple
annotation	documentation Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'
source	<pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element></pre>

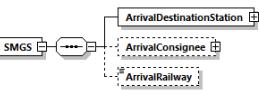
	</xs:element>
--	---------------

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature

diagram	
type	Signature Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412
source	<pre><xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS**

diagram	
properties	content complex
children	ArrivalDestinationStation ArrivalConsignee ArrivalRailway
source	<pre><xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation></pre>

	<pre> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

diagram	 <p>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97 A DTM+17...</p>
properties	content complex
children	<u>Date</u>
source	<pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationSta

tion/Date

diagram	
type	xs:date
properties	content simple
annotation	documentation Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203'

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	NotificationConsignee Signature DeliveryToConsignee
source	<pre> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="xs:string"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/NotificationConsignee

diagram	<p>[NotificationConsign...] Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203</p>
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'
source	<pre> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/Signature

diagram	<p>[Signature] Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN ...</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'									
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/DeliveryToConsignee

diagram	 <p>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+...</p>
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway

diagram	
type	CarrierCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
source	<xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="RailwayEndorsement" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<pre> base="xs:string"> value="1"/> value="255"/> </pre>
--	--	---

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS

diagram	<pre> classDiagram class SMGS { <<Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN...>> } class Text { <<Text>> } SMGS "1" -- "1" Text : </pre>
properties	content complex
children	Text
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS/Text

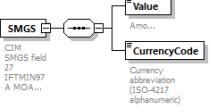
diagram	<pre> classDiagram class Text { <<Text>> } </pre>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>255</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	255	
Kind	Value	Annotation								
minLength	1									
maxLength	255									
annotation	<p>documentation</p> <p>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</p>									
source	<pre> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS </pre>									

	field 113 </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element>	IFTMIN97A	FTX+TRA+++TEXT'</xs:documentation>
--	---	-----------	------------------------------------

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue**

diagram	 <p>DeclarationOfValue Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</p>
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
annotation	<p>documentation</p> <p>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</p>
source	<pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS**

diagram	
properties	content complex
children	Value CurrencyCode
annotation	documentation CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'
source	<pre> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value**

diagram	
type	Money_Type
properties	content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Amount
source	<pre> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode

diagram	
type	CurrencyCode_Type

properties	content simple
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation Currency abbreviation (ISO-4217 alphanumeric)
source	<pre><xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency alphanumeric</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber**

diagram	
properties	content complex
children	<u>Shared CIM</u>
source	<pre><xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation></pre>

	<pre> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDING +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared**

diagram	<pre> classDiagram class Shared class StationCode class ConsignmentNumber class CountryCode Shared <--> StationCode Shared <--> ConsignmentNumber Shared <--> CountryCode </pre>
properties	content complex
children	StationCode ConsignmentNumber CountryCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = ... C517//3225</xs:documentation> XXNNNNNN = ... </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode

diagram	 StationCode CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = ...
type	StationCode Type
properties	content simple
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/ConsignmentNumber

diagram	 ConsignmentNumber CIM SMGS field 69 IFTMIN97A BGM+701 ...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 6 maxLength 10 pattern \d*[1-9]\d*
annotation	documentation CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'
source	<pre><xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

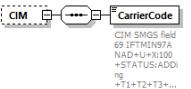
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode

diagram	 CountryCode CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=...
type	UICCountryCode Type

properties	content simple
facets	Kind Value Annotation minInclusive 10 totalDigits 2
annotation	documentation CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207
source	<pre><xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element></pre>

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CarrierCode
source	<pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

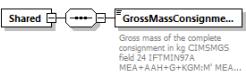
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode

diagram	
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1+T2+T3+T4 +Y+Z'
source	<pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDng +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment**

diagram	
properties	content complex
children	Shared
source	<pre> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignmentmt"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared**

diagram	
properties	content complex
children	GrossMassConsignmentmt
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignmentmt"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared/GrossMassConsignmentmemt

diagram	<p>GrossMassConsignment Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>9</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	9		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	9									
fractionDigits	1									
annotation	<p>documentation</p> <p>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</p>									
source	<pre> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

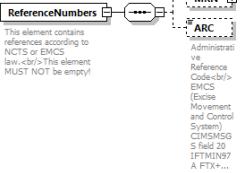
element **Good**

diagram	
type	GoodType
properties	content complex
children	Shared CIM SMGS
used by	complexType UTIType
source	<pre><xs:element name="Good" type="GoodType"/></pre>

element **LoadingTackles**

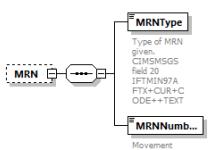
diagram	
type	LoadingTacklesType
properties	content complex
children	LoadingTackle
used by	elements UTIType/CIM GoodType/CIM
source	<pre><xs:element name="LoadingTackles" type="LoadingTacklesType"/></pre>

element ReferenceNumbers

diagram	
properties	content complex
children	MRN ARC
used by	element CIM SMGS ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM
annotation	documentation This element contains references according to NCTS or EMCS law. This element MUST NOT be empty!
source	<pre> <xs:element name="ReferenceNumbers"> <xs:annotation> <xs:documentation>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty!</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGS field 20 FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix IFTMIN97A</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> <xs:enumeration> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> <xs:enumeration> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> <xs:enumeration> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> <xs:enumeration> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has been made separately by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> </xs:annotation> </xs:enumeration> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<p>been made separately by the consignor</p> <pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code
EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>
--	--

element **ReferenceNumbers/MRN**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	<u>MRNType</u> <u>MRNNumber</u>
source	<pre> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation></pre>

```

<xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:enumeration
      <xs:annotation>
        <xs:documentation>if an EXPORT declaration has been
lodged</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration
        <xs:annotation>
          <xs:documentation>if a TRANSIT declaration has been
lodged</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration
          <xs:annotation>
            <xs:documentation>if a TRANSIT declaration with SECURITY
has been lodged</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration
            <xs:annotation>
              <xs:documentation>if the EXIT SUMMARY declaration has been
separately by the consignor</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration
              <xs:annotation>
                <xs:documentation>if the ENTRY SUMMARY declaration has been
separately by the consignor</xs:documentation>
                </xs:annotation>
              </xs:enumeration>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="MRNNumber" minOccurs="1">
            <xs:annotation>
              <xs:documentation>Movement reference number. Data element in
accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A
FTX+CUR+CODE++TEXT</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction>
                <xs:minLength
                  <xs:maxLength
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:annotation>

```

element ReferenceNumbers/MRN/MRNTypе

diagram	 MRNTypе Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+C ODE++TEXT
type	restriction of xs:token

properties	content simple															
facets	<table> <tr> <td>Kind enumeration</td> <td>Value MRN-E</td> <td>Annotation documentation if an EXPORT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-T</td> <td>documentation if a TRANSIT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-TS</td> <td>documentation if a TRANSIT declaration with SECURITY data has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-EXS</td> <td>documentation if the EXIT SUMMARY declaration has been made separately by the consignor</td> </tr> <tr> <td>enumeration</td> <td>MRN-ENS</td> <td>documentation if the ENTRY SUMMARY declaration has been made separately by the consignor</td> </tr> </table>	Kind enumeration	Value MRN-E	Annotation documentation if an EXPORT declaration has been lodged	enumeration	MRN-T	documentation if a TRANSIT declaration has been lodged	enumeration	MRN-TS	documentation if a TRANSIT declaration with SECURITY data has been lodged	enumeration	MRN-EXS	documentation if the EXIT SUMMARY declaration has been made separately by the consignor	enumeration	MRN-ENS	documentation if the ENTRY SUMMARY declaration has been made separately by the consignor
Kind enumeration	Value MRN-E	Annotation documentation if an EXPORT declaration has been lodged														
enumeration	MRN-T	documentation if a TRANSIT declaration has been lodged														
enumeration	MRN-TS	documentation if a TRANSIT declaration with SECURITY data has been lodged														
enumeration	MRN-EXS	documentation if the EXIT SUMMARY declaration has been made separately by the consignor														
enumeration	MRN-ENS	documentation if the ENTRY SUMMARY declaration has been made separately by the consignor														
annotation	<p>documentation Type of MRN given. CIMSMSG field 20 IFTMIN97A FTX+CUR+CODE++TEXT documentation CODE: CIT GLV-CIM appendix 2</p>															
source	<pre> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSG field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-TS"> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-EXS"> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-ENS"> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>															

element ReferenceNumbers/MRN/MRNNumber

diagram	
	Movement reference number. Data element in accordance with Regulation (EC) 1875/2006. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 21
annotation	documentation Movement reference number. Data element in accordance with Regulation (EC) 1875/2006. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT
source	<pre> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element ReferenceNumbers/ARC

diagram	
	Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 21
annotation	documentation Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT documentation CODE: EU (EC) No 684/2009
source	<pre> <xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code
EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

	<code></xs:element></code>
--	----------------------------------

element Seals

diagram	
type	SealsType
properties	content complex
children	NumberOfSeals SealsDescription
used by	elements UTIType/CIM WagonType/WagonDetails/Shared
source	<code><xs:element name="Seals" type="SealsType"/></code>

element Ship

diagram	
type	ShipType
properties	content complex
children	EndOfCharging HarbourName
used by	elements UTIType/CIM WagonType/WagonDetails/Shared
source	<code><xs:element name="Ship" type="ShipType"/></code>

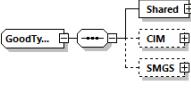
element UTI

diagram	
type	UTIType
properties	content complex
children	Good Shared CIM
used by	complexType WagonType
source	<code><xs:element name="UTI" type="UTIType"/></code>

complexType **GoodsType**

diagram	
used by	complexType GoodType
source	<xs:complexType name="GoodsType"/>

complexType **GoodType**

diagram	
type	extension of GoodsType
properties	base GoodsType
children	Shared CIM SMGS
used by	elements Good WagonType/Good
source	<pre> <xs:complexType name="GoodType"> <xs:complexContent> <xs:extension base="GoodsType"> <xs:sequence> <xs:element name="Shared" name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMGSAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:element name="Law" name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:sequence> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5,</xs:documentation> </xs:annotation> </xs:element> </xs:complexType> </xs:element> </xs:sequence> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>

excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A
 DGS+RID (B)' B=C236/8246</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction>
 <xs:minLength value="1"/>
 <xs:maxLength value="4"/>
 <xs:enumeration value="1"/>
 <xs:enumeration value="1.4"/>
 <xs:enumeration value="1.5"/>
 <xs:enumeration value="1.6"/>
 <xs:enumeration value="2.1"/>
 <xs:enumeration value="2.2"/>
 <xs:enumeration value="2.3"/>
 <xs:enumeration value="3"/>
 <xs:enumeration value="4.1"/>
 <xs:enumeration value="4.2"/>
 <xs:enumeration value="4.3"/>
 <xs:enumeration value="5.1"/>
 <xs:enumeration value="5.2"/>
 <xs:enumeration value="6.1"/>
 <xs:enumeration value="6.2"/>
 <xs:enumeration value="7"/>
 <xs:enumeration value="8"/>
 <xs:enumeration value="9"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="TechnicalDescription"
 minOccurs="0">
 <xs:annotation>
 <xs:documentation> Technical Description iof
 the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
 (TEXT=C108)</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction>
 <xs:minLength value="1"/>
 <xs:maxLength value="350"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="LongTextDescription"
 minOccurs="0">
 <xs:annotation>
 <xs:documentation>The official name of this
 dangerous good according to the RID chapter 3.2, table A, column 2
 Mandatory, except it concerns a declaration of an empty packaging of the
 type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE <=1000L,
 "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be
 defined). CIM SMGS field 20</xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction>
 <xs:minLength value="1"/>
 <xs:maxLength value="350"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="RID_AdditionalInformation"
 minOccurs="0">
 <xs:annotation>


```

        </xs:element>
        <xs:element      name="Class"          minOccurs="0">
            <xs:annotation>
                <xs:documentation>The Class of the dangerous
good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20
IFTMIN97A      DGS+RID      (A)      A=C235/8158      </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength                                base="xs:string">
                        value="1"/>
                    <xs:maxLength                                value="4"/>
                    <xs:pattern                                 value="\d\d?(\.\d)?"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="UNNumber"       minOccurs="0">
            <xs:annotation>
                <xs:documentation>The UNNumber of the
dangerous good according to the RID chapter 3.2, table A, column 1.
Mandatory, except it concerns a declaration of an empty packaging of the
type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY
LARGE PACKAGING" . CIM SMGS field 20 IFTMIN97A DGS+RID (Z)
Z=C234/7124</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:length                                base="xs:string">
                        value="4"/>
                    <xs:pattern                                 value="\d*[1-9]\d*"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="HazardNumber"   minOccurs="0">
            <xs:annotation>
                <xs:documentation>The Hazard Number of the
dangerous good according to the RID chapter 3.2, table A, column 20. It's
Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is
prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158
</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:maxLength                                base="xs:string">
                        value="4"/>
                    <xs:minLength                                value="1"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="WeightNettoExplosiveMass"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Special provision only
necessary and allowed for Class 1 - the total net mass of explosive
substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minInclusive                                base="xs:decimal">
                        value="0"/>
                    <xs:fractionDigits                           value="1"/>
                    <xs:totalDigits                             value="8"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element      name="EmptyPackingCode" minOccurs="0">

```

	<pre> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>
--	--

			<xs:documentation>EMPTY	PORTABLE
TANK</xs:documentation>			</xs:annotation>	
			</xs:enumeration>	
			<xs:enumeration value="11">	
VEHICLE</xs:documentation>			<xs:annotation>	BATTERY-
			</xs:enumeration>	
			<xs:enumeration value="12">	
WAGON</xs:documentation>			<xs:annotation>	BATTERY-
			</xs:enumeration>	
			<xs:enumeration value="13">	
WITH MULTIPLE			<xs:annotation>EMPTY LARGE CONTAINER	
			LINKED ELEMENTS</xs:documentation>	
			</xs:annotation>	
			</xs:enumeration>	
			<xs:enumeration value="14">	
VEHICLE</xs:documentation>			<xs:annotation>EMPTY	
			</xs:enumeration>	
			<xs:enumeration value="15">	
WAGON</xs:documentation>			<xs:annotation>EMPTY	
			</xs:enumeration>	
			<xs:enumeration value="16">	
1000L</xs:documentation>			<xs:annotation>EMPTY RECEPTACLE le	
			</xs:enumeration>	
			<xs:enumeration value="17">	
1000L</xs:documentation>			<xs:annotation>EMPTY RECEPTACLE gt	
			</xs:enumeration>	
			<xs:annotation value="18">	
<xs:documentation>EMPTY</xs:documentation>			</xs:annotation>	
			</xs:enumeration>	
			</xs:restriction>	
			</xs:simpleType>	
			</xs:element>	
			</xs:sequence>	
			</xs:complexType>	
			</xs:element>	
			</xs:sequence>	
			</xs:complexType>	
			</xs:element>	
			<xs:element name="GoodDescription" minOccurs="0">	

			<pre> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field GID+X+Y:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </pre>
--	--	--	--

```

                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction>
                        <xs:maxLength
                            <xs:minLength
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="HSCode" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>HS-Code for sensible goods (Appendix 44c
of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12'
N=C212/7140</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction>
                                    <xs:minLength
                                        <xs:maxLength
                                            <xs:pattern
                                                </xs:restriction>
                                            </xs:simpleType>
                                        </xs:element>
                                    </xs:sequence>
                                    <xs:element ref="LoadingTackles" minOccurs="0"/>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                        <xs:element name="SMGS" minOccurs="0">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="MassDeterminedByRailway" type="xs:decimal"
minOccurs="0">
                                        <xs:annotation>
                                            <xs:documentation>Indicates the mass of the goods as
determined by the railway if mass is determined by the SMGS forwarding
station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'</xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                    <xs:element name="DeclarationOfValue" minOccurs="0">
                                        <xs:complexType>
                                            <xs:sequence>
                                                <xs:element name="Currency">
                                                    <xs:annotation>
                                                        <xs:documentation>Currency of declaration of the
value of the goods in accordance with SMGS Article 10 CIM SMGS field 27
IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation>
                                                    </xs:annotation>
                                                <xs:simpleType>
                                                    <xs:restriction>
                                                        <xs:minLength
                                                            <xs:maxLength
                                                                </xs:restriction>
                                                        <base="xs:string">
                                                            <value="1"/>
                                                            <value="3"/>
                                                    </xs:simpleType>
                                                </xs:element>
                                            </xs:sequence>
                                        </xs:complexType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Value">
        <xs:annotation>
            <xs:documentation>Value of declaration of the value
of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A
MOA+151:5004:</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:decimal">
                <xs:maxInclusive value="18"/>
                <xs:fractionDigits value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="LanguageCode">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="NumberOfPackages" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

element GoodType/Shared

diagram	
properties	content complex
children	RIDSMGSAappendix2 GoodDescription NHMCode GrossMass Packing
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMGSAappendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

                <xs:enumeration value="1"/>
                <xs:enumeration value="1.4"/>
                <xs:enumeration value="1.5"/>
                <xs:enumeration value="1.6"/>
                <xs:enumeration value="2.1"/>
                <xs:enumeration value="2.2"/>
                <xs:enumeration value="2.3"/>
                <xs:enumeration value="3"/>
                <xs:enumeration value="4.1"/>
                <xs:enumeration value="4.2"/>
                <xs:enumeration value="4.3"/>
                <xs:enumeration value="5.1"/>
                <xs:enumeration value="5.2"/>
                <xs:enumeration value="6.1"/>
                <xs:enumeration value="6.2"/>
                <xs:enumeration value="7"/>
                <xs:enumeration value="8"/>
                <xs:enumeration value="9"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
<xs:element name="TechnicalDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation> Technical Description iof the n.o.s
positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="LongTextDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The official name of this dangerous
good according to the RID chapter 3.2, table A, column 2 Mandatory, except
it concerns a declaration of an empty packaging of the type "EMPTY
PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or
"EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS
field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RID_AdditionalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Free text for additional information
RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>

```

	<pre> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>The total mass of this dangerous good - for empty RID = 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> <1</xs:documentation> <xs:annotation> <xs:maxLength> <xs:restriction> <xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </pre>
--	---

	<pre> <xs:pattern value="\d\d?(\.\d)?"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UNNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="HazardNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="4"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WeightNettoExplosiveMass" minOccurs="0"> <xs:annotation> <xs:documentation>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="EmptyPackingCode" minOccurs="0"> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> <xs:enumeration value="02"> <xs:annotation> </pre>
--	---

	<pre> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY </pre>	LARGE
	<pre> PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY </pre>	TANK-
	<pre> VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY </pre>	TANK-
	<pre> WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY </pre>	DETACHABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY </pre>	DEMOUNTABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY </pre>	TANK-
	<pre> CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>EMPTY </pre>	PORTABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>EMPTY </pre>	BATTERY-
	<pre> VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>EMPTY </pre>	BATTERY-
	<pre> WAGON</xs:documentation> </xs:annotation> </pre>	

	<pre> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>EMPTY LARGE CONTAINER WITH LINKED ELEMENTS</xs:documentation> </xs:annotation> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> <xs:enumeration value="15"> <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE le 1000L</xs:documentation> </xs:annotation> <xs:enumeration value="17"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE gt 1000L</xs:documentation> </xs:annotation> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>EMPTY</xs:documentation> </xs:annotation> <xs:enumeration> <xs:restriction> <xs:simpleType> <xs:element> <xs:sequence> <xs:complexType> <xs:element> <xs:sequence> <xs:complexType> <xs:element> <xs:sequence> <xs:complexType> <xs:element> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength base="xs:string"> <xs:minLength value="350"/> <xs:restriction> <xs:simpleType> <xs:element> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> </xs:simpleType> </xs:restriction> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:restriction> </xs:enumeration> </pre>
--	--

	<pre> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IIFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IIFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IIFTMIN97A GID+X+Y:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IIFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> </xs:complexType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element GoodType/Shared/RIDSMGSAppendix2

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
annotation	documentation The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations. documentation CIM: 21 documentation RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood
source	<pre> <xs:element name="RIDSMGSAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </pre>
	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LongTextDescription" minOccurs="0"> <xs:annotation> <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RID_AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Free text for additional information RID field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>The total mass of this dangerous good - empty RID = 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> </pre>
CIM	SMGS
for	

	<pre> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y +++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:annotation> <xs:documentation>present only with class 1</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:pattern value="\d\d?(\.\d)?"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UNNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it</pre>
--	---

concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>

```

    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:length base="xs:string" value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
    <xs:element name="HazardNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:maxLength base="xs:string" value="4"/>
                <xs:minLength value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="WeightNettoExplosiveMass" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minInclusive base="xs:decimal" value="0"/>
                <xs:fractionDigits value="1"/>
                <xs:totalDigits value="8"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="EmptyPackingCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2. CIM SMGS field 20</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:token" value="01">
                <xs:enumeration>
                    <xs:annotation>
                        <xs:documentation>EMPTY PACKAGING</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="02">
                    <xs:annotation>
                        <xs:documentation>EMPTY CONTAINER</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="03">
                    <xs:annotation>
                        <xs:documentation>EMPTY IBC</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="04">
                    <xs:annotation>
                        <xs:documentation>EMPTY</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

```

	<pre> <xs:annotation> <xs:documentation>EMPTY </pre>	LARGE
	<pre> PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	TANK-
	<pre> VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	DETACHABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	DEMOUNTABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	PORTABLE
	<pre> TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	BATTERY-
	<pre> VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	BATTERY-
	<pre> WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	LARGE CONTAINER WITH MULTIPLE ELEMENTS
LINKED	<pre> LINKED</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY </pre>	VEHICLE</xs:documentation>
	<pre> </xs:annotation> </pre>	

element **GoodType/Shared/RIDSMGSAAppendix2/Shared**

diagram	
properties	content complex

children	<u>Law</u> <u>DangerLabel</u> <u>TechnicalDescription</u> <u>LongTextDescription</u> <u>RID</u> <u>AdditionalInformation</u> <u>Weight</u> <u>PackingGroup</u> <u>ClassificationCode</u> <u>Class</u> <u>UNNumber</u> <u>HazardNumber</u> <u>WeightNettoExplosiveMass</u> <u>EmptyPackingCode</u>
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LongTextDescription" minOccurs="0"> <xs:annotation> <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RID_AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Free text for additional information RID CIM field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>The total mass of this dangerous good - for empty RID = 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </pre>
--	--

```

</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction>
            <xs:minLength value="1"/>
            <xs:maxLength value="4">
                <xs:annotation>
                    <xs:documentation>present only with class 1</xs:documentation>
                </xs:annotation>
                <xs:maxLength>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="Class" minOccurs="0">
            <xs:annotation>
                <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:minLength value="1"/>
                    <xs:maxLength value="4"/>
                    <xs:pattern value="\d\d?(\.\d)?"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="UNNumber" minOccurs="0">
            <xs:annotation>
                <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:length value="4"/>
                    <xs:pattern value="\d*[1-9]\d*"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="HazardNumber" minOccurs="0">
            <xs:annotation>
                <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction>
                    <xs:maxLength value="4"/>
                    <xs:minLength value="1"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:element>
</xs:element>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element      name="WeightNettoExplosiveMass"           minOccurs="0">
        <xs:annotation>
            <xs:documentation>Special provision only necessary and allowed for
Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM
SMGS               field           20</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minInclusive          base="xs:decimal">
                    value="0"/>
                <xs:fractionDigits         value="1"/>
                <xs:totalDigits            value="8"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element      name="EmptyPackingCode"           minOccurs="0">
        <xs:annotation>
            <xs:documentation>Code of empty packing as described in RID
5.4.1.1.6.2      CIM      SMGS      field      20</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:enumeration          base="xs:token">
                    value="01">
                    <xs:annotation>
                        <xs:documentation>EMPTY      PACKAGING</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="02">
                    <xs:annotation>
                        <xs:documentation>EMPTY      CONTAINER</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="03">
                    <xs:annotation>
                        <xs:documentation>EMPTY      IBC</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="04">
                    <xs:annotation>
                        <xs:documentation>EMPTY      LARGE      PACKAGING</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="05">
                    <xs:annotation>
                        <xs:documentation>EMPTY      TANK-VEHICLE</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="06">
                    <xs:annotation>
                        <xs:documentation>EMPTY      TANK-WAGON</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="07">
                    <xs:annotation>
                        <xs:documentation>EMPTY      DETACHABLE      TANK</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration          value="08">
                    <xs:annotation>
                        <xs:documentation>EMPTY      DEMOUNTABLE      TANK</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

```

```

</xs:enumeration>
<xs:enumeration value="09">
  <xs:annotation>
    <xs:documentation>EMPTY      TANK-CONTAINER</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>EMPTY      PORTABLE     TANK</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>EMPTY      BATTERY-VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
  <xs:annotation>
    <xs:documentation>EMPTY      BATTERY-WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="13">
  <xs:annotation>
    <xs:documentation>EMPTY  LARGE CONTAINER WITH MULTIPLE LINKED
ELEMENTS</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>EMPTY      VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="15">
  <xs:annotation>
    <xs:documentation>EMPTY      WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>EMPTY      RECEPTACLE      le
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="17">
  <xs:annotation>
    <xs:documentation>EMPTY      RECEPTACLE      gt
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation>
  </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
```

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/Law**

diagram																			
type	restriction of xs:string																		
properties	<p>minOcc 0 maxOcc 1 content simple</p>																		
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2021</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2019</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2017</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2015</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		enumeration	2021		enumeration	2019		enumeration	2017		enumeration	2015	
Kind	Value	Annotation																	
length	4																		
enumeration	2021																		
enumeration	2019																		
enumeration	2017																		
enumeration	2015																		
annotation	<p>documentation</p> <p>The law after which the RID data are declared. Necessary for CIM</p>																		
source	<pre> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>																		

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/DangerLabel**

diagram																																		
type	restriction of xs:string																																	
properties	<p>minOcc 0 maxOcc 5 content simple</p>																																	
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1.4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1.5</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1.6</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2.1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2.2</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2.3</td> <td></td> </tr> <tr> <td>enumeration</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4		enumeration	1		enumeration	1.4		enumeration	1.5		enumeration	1.6		enumeration	2.1		enumeration	2.2		enumeration	2.3		enumeration	3	
Kind	Value	Annotation																																
minLength	1																																	
maxLength	4																																	
enumeration	1																																	
enumeration	1.4																																	
enumeration	1.5																																	
enumeration	1.6																																	
enumeration	2.1																																	
enumeration	2.2																																	
enumeration	2.3																																	
enumeration	3																																	

	enumeration 4.1
	enumeration 4.2
	enumeration 4.3
	enumeration 5.1
	enumeration 5.2
	enumeration 6.1
	enumeration 6.2
	enumeration 7
	enumeration 8
	enumeration 9
annotation	documentation All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246
source	<pre> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/TechnicalDescription**

diagram	 Technical description Technical Description of the node positions dangerous [pos01] pos02 pos03 pos04 pos05 pos06 pos07 pos08 pos09 pos10 [FTMIN97A_FTX+AAD (TEXT=C108)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350

annotation	documentation Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)
source	<pre> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/LongTextDescription**

diagram	<p>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	documentation The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20									
source	<pre> <xs:element name="LongTextDescription" minOccurs="0"> <xs:annotation> <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/RID_AdditionalInformation**

diagram	<p>Error text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG++TE...</p>
---------	---

type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'
source	<pre> <xs:element name="RID_AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/Weight**

diagram	<p>The total mass of this dangerous good - for empty RID = 0.</p>
type	restriction of xs:decimal
properties	content simple
facets	Kind Value Annotation minInclusive 0 totalDigits 8 fractionDigits 1
annotation	documentation The total mass of this dangerous good - for empty RID = 0.
source	<pre> <xs:element name="Weight"> <xs:annotation> <xs:documentation>The total mass of this dangerous good - for empty RID 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element GoodType/Shared/RIDSMGSAppendix2/Shared/PackingGroup

diagram	<p>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS...</p>												
type	restriction of xs:token												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th><th>Annotation</th></tr> </thead> <tbody> <tr> <td>enumeration</td><td>I</td><td></td></tr> <tr> <td>enumeration</td><td>II</td><td></td></tr> <tr> <td>enumeration</td><td>III</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	enumeration	I		enumeration	II		enumeration	III	
Kind	Value	Annotation											
enumeration	I												
enumeration	II												
enumeration	III												
annotation	<p>documentation</p> <p>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339</p>												
source	<pre> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element GoodType/Shared/RIDSMGSAppendix2/Shared/ClassificationCode

diagram	<p>The Classification Code of the Shared class according to the RID chapter 3.2, table A, column 3b. Mandatory, if it's foreseen in column 3b, optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID X=2+ Y +++ A + B X=C238/8351 ~C234/7124 Y=8339 A=C238/8158 B=C238/8146</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th><th>Value</th><th>Annotation</th></tr> </thead> <tbody> <tr> <td>minLength</td><td>1</td><td></td></tr> <tr> <td>maxLength</td><td>4</td><td>documentation present only with class 1</td></tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4	documentation present only with class 1
Kind	Value	Annotation								
minLength	1									
maxLength	4	documentation present only with class 1								
annotation	documentation									

	The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246
source	<pre> <xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="4"> <xs:annotation> <xs:documentation>present only with class 1</xs:documentation> </xs:annotation> </xsmaxLength> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/Class**

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d\d?(.\d)?</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4		pattern	\d\d?(.\d)?	
Kind	Value	Annotation											
minLength	1												
maxLength	4												
pattern	\d\d?(.\d)?												
annotation	<p>documentation</p> <p>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</p>												
source	<pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="4"/> <xs:pattern value="\d\d?(.\d)?"> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element GoodType/Shared/RIDSMGSAppendix2/Shared/UNNumber

diagram	 The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</p>									
source	<pre> <xs:element name="UNNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element GoodType/Shared/RIDSMGSAppendix2/Shared/HazardNumber

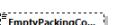
diagram	 The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+...									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4	
Kind	Value	Annotation								
minLength	1									
maxLength	4									
annotation	<p>documentation</p> <p>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</p>									
source	<pre> <xs:element name="HazardNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</xs:documentation> </xs:annotation> </xs:element> </pre>									

	<p>accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</p> <pre></xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element></pre>
--	--

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/WeightNettoExplosiveMass**

diagram	 Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20												
type	restriction of xs:decimal												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0		totalDigits	8		fractionDigits	1	
Kind	Value	Annotation											
minInclusive	0												
totalDigits	8												
fractionDigits	1												
annotation	<p>documentation</p> <p>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</p>												
source	<pre><xs:element name="WeightNettoExplosiveMass" minOccurs="0"> <xs:annotation> <xs:documentation>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive <xs:fractionDigits <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element></pre>												

element **GoodType/Shared/RIDSMGSAAppendix2/Shared/EmptyPackingCode**

diagram	 Special provision only necessary and allowed for Class 1 - the code of empty packing as described in RID 5.4.1.6.2. CIM SMGS field 20															
type	restriction of xs:token															
properties	minOcc 0 maxOcc 1 content simple															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>01</td> <td>documentation EMPTY PACKAGING</td> </tr> <tr> <td>enumeration</td> <td>02</td> <td>documentation EMPTY CONTAINER</td> </tr> <tr> <td>enumeration</td> <td>03</td> <td>documentation EMPTY IBC</td> </tr> <tr> <td>enumeration</td> <td>04</td> <td>documentation EMPTY LARGE PACKAGING</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	01	documentation EMPTY PACKAGING	enumeration	02	documentation EMPTY CONTAINER	enumeration	03	documentation EMPTY IBC	enumeration	04	documentation EMPTY LARGE PACKAGING
Kind	Value	Annotation														
enumeration	01	documentation EMPTY PACKAGING														
enumeration	02	documentation EMPTY CONTAINER														
enumeration	03	documentation EMPTY IBC														
enumeration	04	documentation EMPTY LARGE PACKAGING														

	enumeration 05	documentation EMPTY TANK-VEHICLE		
	enumeration 06	documentation EMPTY TANK-WAGON		
	enumeration 07	documentation EMPTY DETACHABLE TANK		
	enumeration 08	documentation EMPTY DEMOUNTABLE TANK		
	enumeration 09	documentation EMPTY TANK-CONTAINER		
	enumeration 10	documentation EMPTY PORTABLE TANK		
	enumeration 11	documentation EMPTY BATTERY-VEHICLE		
	enumeration 12	documentation EMPTY BATTERY-WAGON		
	enumeration 13	documentation EMPTY LARGE CONTAINER WITH MULTIPLE LINKED ELEMENTS		
	enumeration 14	documentation EMPTY VEHICLE		
	enumeration 15	documentation EMPTY WAGON		
	enumeration 16	documentation EMPTY RECEPTACLE le 1000L		
	enumeration 17	documentation EMPTY RECEPTACLE gt 1000L		
	enumeration 18	documentation EMPTY		
annotation	documentation Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20			
source	<pre> <xs:element name="EmptyPackingCode" minOccurs="0"> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation> </xs:annotation> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY TANK-VEHICLE</xs:documentation> </xs:annotation> <xs:enumeration value="06"> <xs:annotation> </pre>			

```

<xs:documentation>EMPTY</xs:documentation> TANK - WAGON</xs:documentation>
</xs:annotation> value="07">
</xs:enumeration>
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> DETACHABLE TANK</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="08">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> DEMOUNTABLE TANK</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="09">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> TANK - CONTAINER</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="10">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> PORTABLE TANK</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="11">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> BATTERY - VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="12">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> BATTERY - WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="13">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> ELEMENTS</xs:documentation> LARGE CONTAINER WITH MULTIPLE LINKED
  </xs:annotation>
</xs:enumeration> value="14">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="15">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="16">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> RECEPTACLE le 1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="17">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation> RECEPTACLE gt 1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration> value="18">
<xs:enumeration
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation>

```

	<pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **GoodType/Shared/GoodDescription**

diagram	<p>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	documentation Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'									
source	<pre> <xs:element name="GoodDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **GoodType/Shared/NHMCode**

diagram	<p>NHM code of the good CIMSMGS Field 23 IFTMIN97A PIA+5+XXX..</p>									
type	NHMCode Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'									
source	<pre> <xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element GoodType/Shared/GrossMass

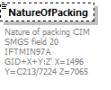
diagram	
type	restriction of xs:decimal
properties	content simple
facets	Kind Value Annotation totalDigits 8 fractionDigits 1
annotation	documentation Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'
source	<pre> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element GoodType/Shared/Packing

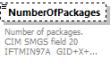
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	NatureOfPacking NumberOfPackages PackageIdentification
source	<pre> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C123/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive <xs:maxInclusive <xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength <xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:restriction> </xs:simpleType> </xs:element> </xs:complexType> </xs:element> </xs:restriction> </xs:simpleType> </pre>
--	--

element GoodType/Shared/Packing/NatureOfPacking

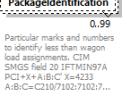
diagram	 Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 2
annotation	documentation Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065
source	<pre> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength <xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element GoodType/Shared/Packing/NumberOfPackages

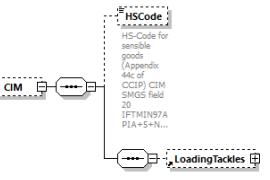
diagram	 Number of packages. CIM SMGS field 20 IFTMIN97A. GID+X+...
type	restriction of xs:int

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minInclusive 1 maxInclusive 99999
annotation	documentation Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z'
source	<pre> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/Shared/Packing/PackageIdentification**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 99 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B'C' X=4233 A:B:C=C210/7102:7102:7102
source	<pre> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B'C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:value value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/CIM**

diagram	
---------	---

properties	minOcc 0 maxOcc 1 content complex	
children	HSCode LoadingTackles	
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="HSCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre>	

element GoodType/CIM/HSCode

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 6 maxLength 12 pattern \d*[1-9]\d*
annotation	documentation HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140
source	<pre> <xs:element name="HSCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/SMGS**

diagram	
properties	<p>minOcc 0 maxOcc 1 content complex</p>
children	MassDeterminedByRailway DeclarationOfValue LanguageCode LanguageName NumberOfPackages
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element GoodType/SMGS/MassDeterminedByRailway

diagram	
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KG:M'
source	<pre> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KG:M'</xs:documentation> </xs:annotation> </xs:element> </pre>

element GoodType/SMGS/DeclarationOfValue

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Currency Value

source	<pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--------	---

element GoodType/SMGS/DeclarationOfValue/Currency

diagram	<p>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	<p>documentation</p> <p>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</p>									
source	<pre> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre></xs:simpleType> </xs:element></pre>
--	---

element **GoodType/SMGS/DeclarationOfValue/Value**

diagram	 Value Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A
type	restriction of xs:decimal
properties	content simple
facets	Kind Value Annotation maxInclusive 18 fractionDigits 2
annotation	documentation Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:
source	<pre><xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/SMGS/LanguageCode**

diagram	 LanguageCo...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
source	<pre><xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/SMGS/LanguageName**

diagram	 LanguageNa...
---------	---

type	restriction of xs:string		
properties	minOcc 0 maxOcc 1 content simple		
facets	Kind Value Annotation minLength 1 maxLength 35		
source	<pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>		

element **GoodType/SMGS/NumberOfPackages**

diagram	
type	restriction of xs:int
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minInclusive 1
source	<pre><xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

complexType **LoadingTacklesType**

diagram	
children	LoadingTackle
used by	element LoadingTackles
source	<pre><xs:complexType name="LoadingTacklesType"> <xs:sequence> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre>

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Weight">
        <xs:annotation>
            <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:fractionDigits value="1"/>
                <xs:totalDigits value="8"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Number">
        <xs:annotation>
            <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction>
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99999"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

element LoadingTacklesType/LoadingTackle

diagram	<pre> classDiagram class Type { Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY MEA+AAZ+ T+KGM:12345 2345 FTX+TDT+ ++YY+TEXT XLT FTX+LOI+ ++TEXT FTX+LOI+ ++TEXT... } class Weight { Weight of each loading tackles [kg] of the same type CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY MEA+AAZ+ T+KGM:12345 2345 FTX+TDT+ ++YY+TEXT FTX+LOI+ ++TEXT FTX+LOI+ ++TEXT EQA+RR+N EQN+C } class Number { Amount of the loading tackles of the specified type CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY MEA+AAZ+ T+KGM:12345 S FTX+TDT++ YY+TEXT FTX+LOI+++ FTX+LOI+++ +TEXT E... } class LoadingTackle { <--> Type <--> Weight <--> Number } LoadingTackle "1..99" --> Type LoadingTackle "1..99" --> Weight LoadingTackle "1..99" --> Number </pre>
properties	minOcc 1 maxOcc 99 content complex
children	Type Weight Number
source	<pre> <xss:element name="LoadingTackle" maxOccurs="99"> <xss:complexType> <xss:sequence> <xss:element name="Type"> <xss:annotation> <xss:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="3"/> <xss:maxLength value="4"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="Weight"> <xss:annotation> <xss:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:fractionDigits value="1"/> <xss:totalDigits value="8"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="Number"> </xss:sequence> </xss:complexType> </xss:element> </pre>

```

<xs:annotation>
  <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:minInclusive
      <xs:maxInclusive
        </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

`base="xs:int">`
`value="1"/>`
`value="99999"/>`

element LoadingTacklesType/LoadingTackle/Type

diagram	 Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'									
type	restriction of <code>xs:string</code>									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4	
Kind	Value	Annotation								
minLength	3									
maxLength	4									
annotation	<p>documentation</p> <p>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
source	<pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre> <p style="text-align: right;"> <code>base="xs:string"></code> <code>value="3"/></code> <code>value="4"/></code> </p>									

element LoadingTacklesType/LoadingTackle/Weight

diagram										
	<pre> Weight Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ D+YY+ MEA+AAZ+ +T+KGM:1 2345 FTX+TDT+ +YY+TEXT' FTX+LOI+ +TEXT' FTX+LOI+ +TEXT' EQA+RR+ N EQN+C'</pre>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	8		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	8									
fractionDigits	1									
annotation	<p>documentation</p> <p>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
source	<pre> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element LoadingTacklesType/LoadingTackle/Number

diagram										
	<pre> Number Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+1 D+YY+ MEA+AAZ+ T+KGM:1234 S+ FTX+TDT+ +YY+TEXT' FTX+LOI+ +TEXT' FTX+LOI+ +TEXT' >TEXT E..</pre>									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99999									
annotation	<p>documentation</p> <p>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
source	<pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation></pre>									

	<pre> <xs:simpleType> <xs:restriction> <xs:minInclusive> <xs:maxInclusive> </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:int"> value="1"/> value="99999"/> </pre>
--	--	--

complexType **SealsType**

diagram	
children	NumberOfSeals SealsDescription
used by	element Seals
source	<pre> <xs:complexType name="SealsType"> <xs:sequence> <xs:element name="NumberOfSeals" type="xs:int" minInclusive="0" maxInclusive="99999" /> <xs:element name="SealsDescription" type="xs:string" maxOccurs="10" /> </xs:sequence> </xs:complexType> </pre> <p>SMGS</p> <pre> <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM field 20 IFTMIN97A SEL+9308+CA'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minInclusive>0</xs:minInclusive> <xs:totalDigits>2</xs:totalDigits> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength>10</xs:maxLength> <xs:minLength>1</xs:minLength> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>

element **SealsType/NumberOfSeals**

diagram	
type	restriction of xs:int
properties	content simple
facets	Kind Value Annotation

	minInclusive 0 totalDigits 2
annotation	documentation Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'
source	<pre> <xs:element name="NumberOfSeals"> <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **SealsType/SealsDescription**

diagram	<p>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 10 content simple
facets	Kind Value Annotation minLength 1 maxLength 10
annotation	documentation Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'
source	<pre> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:value value="10"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

complexType **ShipType**

diagram	<p>End date/time of transport from wagon. CIM SMGS field 20 IFTMIN97A 951-203 Charge period end date</p> <p>Name of harbour, where transport will be taken over to a ship. CIM SMGS field 13</p>
children	EndOfCharging HarbourName

used by	element Ship
source	<pre> <xs:complexType name="ShipType"> <xs:sequence> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType></pre>

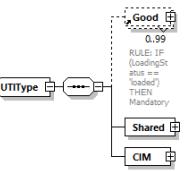
element [ShipType/EndOfCharging](#)

diagram	<p>EndOfCharging End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</p>
type	restriction of xs:dateTime
properties	content simple
facets	Kind Value Annotation pattern <code>.*[+-]\d{2}:\d{2}</code>
annotation	documentation End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date
source	<pre> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element ShipType/HarbourName

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13
source	<pre> <xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

complexType UTIType

diagram	
children	Good Shared CIM
used by	element UTI
source	<pre> <xs:complexType name="UTIType"> <xs:sequence> <xs:element ref="Good" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>RULE: IF (LoadingStatus == 'loaded') THEN Mandatory</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration base="xs:token" value="loaded"/> </pre>

				<pre> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS IFTMIN97A MEA+AAE+WD+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS IFTMIN97A MEA+AAE+HT+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

	<pre> <xs:annotation> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
SMGS	<pre> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>

element **UTIType/Shared**

diagram	
properties	content complex
children	UTIDetails
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:enumeration <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

		<pre> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:totalDigits <xs:minInclusive </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element <xs:annotation> <xs:documentation>Length of UTI in feet CIM field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength <xs:pattern base="xs:string" value="1"/> value="5"/> value="\d*[1-9]\d*"/></pre>
	IFTMIN97A	
EQA+X		
IFTMIN97A		
SMGS	field 20	

field	20	IIFTMIN97A	MEA+AAE+LM+MMT:XX.XX'	</xs:documentation>
				</xs:annotation>
				<xs:simpleType>
				<xs:restriction>
				<xs:minLength>
				<xs:maxLength>
				<xs:pattern>
				</xs:restriction>
				</xs:simpleType>
				</xs:element>
				</xs:choice>
				</xs:complexType>
				</xs:element>
				<xs:element name="Width" minOccurs="0">
				<xs:annotation>
				<xs:documentation>Width of UTI in feet CIM SMGS field
20		IIFTMIN97A	MEA+AAE+WD+FOT:XX:XX'	</xs:documentation>
				</xs:annotation>
				<xs:simpleType>
				<xs:restriction>
				<xs:minLength>
				<xs:maxLength>
				<xs:pattern>
				</xs:restriction>
				</xs:simpleType>
				</xs:element>
				<xs:element name="Height" minOccurs="0">
				<xs:annotation>
				<xs:documentation>Height of UTI in feet CIM SMGS field
20		IIFTMIN97A	MEA+AAE+HT+FOT:XX:XX'	</xs:documentation>
				</xs:annotation>
				<xs:simpleType>
				<xs:restriction>
				<xs:minLength>
				<xs:maxLength>
				<xs:pattern>
				</xs:restriction>
				</xs:simpleType>
				</xs:element>
				</xs:sequence>
				</xs:complexType>
				</xs:element>
				<xs:element name="Codification" minOccurs="0">
				<xs:annotation>
				<xs:documentation>Codification used for swap bodies. CIM
SMGS	field	20	IIFTMIN97A EQA+X X=8053	</xs:documentation>
				</xs:annotation>
				<xs:simpleType>
				<xs:restriction>
				<xs:length>
				</xs:restriction>
				</xs:simpleType>
				</xs:element>
				<xs:element name="TareWeight" minOccurs="0">
				<xs:annotation>
				<xs:documentation>Tare weight [kg] of UTI. CIMSMGS field

	field	24	IFTMIN97A	MEA+AAI+T+KGM:12345'</xs:documentation>	
			</xs:annotation>		
			<xs:simpleType>		
			<xs:restriction>		
			<xs:totalDigits>		base="xs:decimal">
			<xs:fractionDigits>	value="8"/>	
			</xs:restriction>	value="1"/>	
			</xs:simpleType>		
			</xs:element>		
			<xs:element name="Forwarding">	minOccurs="0">	
			<xs:annotation>		
			<xs:documentation>Final destination of the UTI. CIM SMGS		
	field	20	IFTMIN97A	LOC+8</xs:documentation>	
			</xs:annotation>		
			<xs:simpleType>		
			<xs:restriction>		base="xs:string">
			<xs:maxLength>	value="70"/>	
			<xs:minLength>	value="1"/>	
			</xs:restriction>		
			</xs:simpleType>		
			</xs:element>		
			</xs:sequence>		
			</xs:complexType>		
			</xs:element>		
			</xs:sequence>		
			</xs:complexType>		
			</xs:element>		

element UTIType/Shared/UTIDetails

diagram	<pre> classDiagram class UTIDetails { <<UTI Details>> <<Container for swap bodies>> <<CIM SMGS field 20>> <<IFTM97A>> <<MEA+AAI+T>> } class LoadingStatus { <<Loading status of UTI Possible value "loaded" or "empty" CIM SMGS field 20 EQ+RR (Z=8169)>> } class UTIType { <<Type of UTI Possible values "CN" for container, "F" for swap body, "TE" for CIM SMGS field 20 IFTMIN97A EQ+X*X=...>> } class Prefix { <<Prefix CIM SMGS field 20 IFTMIN97A EQ+X*X=...>> } class Number { <<Number of the container CIM SMGS field 20 IFTMIN97A EQ+X*(N) ENR=8260>> } class Checkdigit { <<Check digit CIM SMGS field 20 IFTMIN97A EQ+X*(N) ...>> } class Dimensions { <<Dimensions of the UTI>> } class Codification { <<Codification for swap bodies CIM SMGS field 20 IFTMIN97A EQ+X*X=6053>> } class TareWeight { <<Tare weight [kg] of UTI CIM SMGS field 24 IFTMIN97A MEA+AAI+T...>> } class Forwarding { <<Final destination of the UTI. CIM SMGS field 20 IFTMIN97A ...>> } UTIDetails < -- LoadingStatus UTIDetails < -- UTIType UTIDetails < -- Prefix UTIDetails < -- Number UTIDetails < -- Checkdigit UTIDetails < -- Dimensions UTIDetails < -- Codification UTIDetails < -- TareWeight UTIDetails < -- Forwarding </pre>
properties	content complex
children	LoadingStatus UTIType Prefix Number Checkdigit Dimensions Codification TareWeight Forwarding
source	<pre> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> </xs:sequence> </xs:element> </pre>

	<pre> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xsmaxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Number of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="EquipmentNumber_Type"/> </xs:simpleType> </xs:element> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A (N) N/K=8260</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
(N)	
EQA+X	

	<pre> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element UTIType/Shared/UTIDetails>LoadingStatus

diagram	 LoadingStat...									
type	restriction of xs:token									
properties	content simple									
facets	<table> <tr> <td>Kind</td><td>Value</td><td>Annotation</td></tr> <tr> <td>enumeration</td><td>loaded</td><td></td></tr> <tr> <td></td><td>empty</td><td></td></tr> </table>	Kind	Value	Annotation	enumeration	loaded			empty	
Kind	Value	Annotation								
enumeration	loaded									
	empty									
annotation	<p>documentation</p> <p>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</p>									

source	<pre> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	--

element **UTIType/Shared/UTIDetails/UTIType**

diagram	<p>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</p>												
type	EquipmentType_Type												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CN</td> <td>documentation Container</td> </tr> <tr> <td>enumeration</td> <td>SW</td> <td>documentation swap body</td> </tr> <tr> <td>enumeration</td> <td>TE</td> <td>documentation Trailer (RollingRoad)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CN	documentation Container	enumeration	SW	documentation swap body	enumeration	TE	documentation Trailer (RollingRoad)
Kind	Value	Annotation											
enumeration	CN	documentation Container											
enumeration	SW	documentation swap body											
enumeration	TE	documentation Trailer (RollingRoad)											
annotation	documentation Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053												
source	<pre> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> </pre>												

element **UTIType/Shared/UTIDetails/Prefix**

diagram	<p>Prefix CIM SMGS Field 20</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>4</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	4		maxLength	5	
Kind	Value	Annotation								
minLength	4									
maxLength	5									
annotation	documentation Prefix CIM SMGS field 20									
source	<pre> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> </xs:element> </pre>									

	<pre> <xs:restriction> <xs:minLength value="4"/> <xsmaxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element UTIType/Shared/UTIDetails/Number

diagram	<p>Number Number of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</p>															
type	restriction of EquipmentNumber Type															
properties	content simple															
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>11</td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	11		pattern			pattern		
Kind	Value	Annotation														
minLength	1															
maxLength	11															
pattern																
pattern																
annotation	<p>documentation</p> <p>Nummer of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</p>															
source	<pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>Nummer of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="EquipmentNumber_Type"/> </xs:simpleType> </xs:element> </pre>															

element UTIType/Shared/UTIDetails/Checkdigit

diagram	<p>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) ...</p>						
type	restriction of xs:int						
properties	content simple						
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	1	
Kind	Value	Annotation					
totalDigits	1						
annotation	<p>documentation</p> <p>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</p>						
source	<pre> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element UTIType/Shared/UTIDetails/Dimensions

diagram	<pre> classDiagram class Dimensions { <<Dimensions of the UTI.>> } class LengthCode { <<Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N...>> } class Length { <<Length of UTI.>> } class Width { <<Width of UTI in feet CIM SMGS field 20 IFTMIN97 A MEA+...>> } class Height { <<Height of UTI in feet CIM SMGS field 20 IFTMIN97 A MEA+...>> } Dimensions "1" *-- "1" LengthCode Dimensions "1" *-- "1" Length Dimensions "1" *-- "1" Width Dimensions "1" *-- "1" Height </pre>
properties	content complex
children	LengthCode Length Width Height
annotation	documentation Dimensions of the UTI.
source	<pre> <xss:element name="Dimensions"> <xss:annotation> <xss:documentation>Dimensions of the UTI.</xss:documentation> </xss:annotation> <xss:complexType> <xss:sequence> <xss:element name="LengthCode"> <xss:annotation> <xss:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X N/K=8260</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:totalDigits value="2"/> <xss:minInclusive value="10"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="Length" minOccurs="0"> <xss:annotation> <xss:documentation>Length of UTI.</xss:documentation> </xss:annotation> <xss:complexType> <xss:choice> <xss:element name="LengthInFeet"> <xss:annotation> <xss:documentation>Length of UTI in feet CIM SMGS field 20 MEA+AAE+LM+FOT:XX.XX'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:minLength value="1"/> <xss:maxLength value="5"/> <xss:pattern value="\d*[1-9]\d*"/> </xss:restriction> </xss:simpleType> </xss:element> <xss:element name="LengthInMM"> <xss:annotation> <xss:documentation>Length of UTI in mm CIM SMGS field 20 MEA+AAE+LM+MMT:XX.XX'</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction> <xss:base type="xs:string"/> </xss:restriction> </xss:simpleType> </xss:element> </xss:choice> </xss:complexType> </xss:element> </xss:sequence> </xss:complexType> </xss:element> </pre> <p>(N)</p> <p>IFTMIN97A</p> <p>IFTMIN97A</p>

	<pre> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </pre>
IFTMIN97A	<pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 MEA+AAE+WD+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </pre>
IFTMIN97A	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 MEA+AAE+HT+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </pre>
	<pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **UTIType/Shared/UTIDetails/Dimensions/LengthCode**

diagram	 Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/...									
type	restriction of xs:int									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260									
source	<pre> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:totalDigits value="2"/> </pre>									

	<pre> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element UTIType/Shared/UTIDetails/Dimensions/Length

diagram	<pre> classDiagram class Length { <<Length of UTI>> <<LengthInFeet...>> <<LengthInMM...>> } Length "1" -- "1" LengthInFeet Length "1" -- "1" LengthInMM </pre>
properties	minOcc 0 maxOcc 1 content complex
children	LengthInFeet LengthInMM
annotation	documentation Length of UTI.
source	<pre> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

element UTIType/Shared/UTIDetails/Dimensions/Length/LengthInFeet

diagram	 LengthInFeet Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM...												
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
pattern	\d*[1-9]\d*												
annotation	documentation Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'												
source	<pre> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element UTIType/Shared/UTIDetails/Dimensions/Length/LengthInMM

diagram	 LengthInMM Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'												
type	restriction of xs:string												
properties	content simple												
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
pattern	\d*[1-9]\d*												
annotation	documentation Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'												
source	<pre> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element UTIType/Shared/UTIDetails/Dimensions/Width

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 pattern \d*[1-9]\d*
annotation	documentation Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX'
source	<pre> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element UTIType/Shared/UTIDetails/Dimensions/Height

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 3 pattern \d*[1-9]\d*
annotation	documentation Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX'
source	<pre> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element UTIType/Shared/UTIDetails/Codification

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 3
annotation	documentation Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053
source	<pre> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

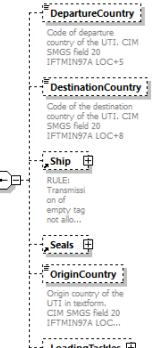
element UTIType/Shared/UTIDetails/TareWeight

diagram	
type	restriction of xs:decimal
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 8 fractionDigits 1
annotation	documentation Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'
source	<pre> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element UTIType/Shared/UTIDetails/Forwarding

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 70
annotation	documentation Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8
source	<pre> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element UTIType/CIM

diagram	
properties	content complex
children	DepartureCountry DestinationCountry Ship Seals OriginCountry LoadingTackles
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Ship" type="string" minOccurs="0"> <xs:annotation> <xs:documentation>RULE: mandatory on of empty tag not allowed</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Seals" type="string" minOccurs="0"> <xs:annotation> <xs:documentation>Seals</xs:documentation> </xs:annotation> </xs:element> <xs:element name="OriginCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+...</xs:documentation> </xs:annotation> </xs:element> <xs:element name="LoadingTackles" type="string" minOccurs="0"> <xs:annotation> <xs:documentation>Loading Tackles</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element UTIType/CIM/DepartureCountry

diagram	<p>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</p>									
type	CountryCode_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	<p>documentation</p> <p>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</p>									
source	<pre> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> </pre>									

element UTIType/CIM/DestinationCountry

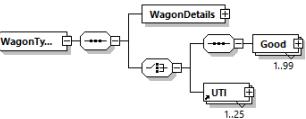
diagram	<p>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</p>									
type	CountryCode_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									

annotation	documentation Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8
source	<pre><xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element></pre>

element UTIType/CIM/OriginCountry

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>50</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	50	
Kind	Value	Annotation								
minLength	1									
maxLength	50									
annotation	documentation Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27									
source	<pre><xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

complexType WagonType

diagram	
children	WagonDetails Good UTI
used by	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon1 CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon2
source	<pre><xs:complexType name="WagonType"> <xs:sequence> <xs:element name="WagonDetails" type="WagonDetails_Type"> <xs:annotation> <xs:documentation>Wagon details</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Shared" type="SharedType"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" type="LoadLimit_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre>

		<pre> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"\$/8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </pre>
--	--	--

```

</xs:documentation>
Successive           <xs:documentation>WRITE:           ---</xs:documentation>
                           <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive           carrier </xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element      name="FormalReport"          maxOccurs="15">
      <xs:annotation>
        <xs:documentation>Formal      report</xs:documentation>
        <xs:documentation>CIM:       54</xs:documentation>
        <xs:documentation>READ:     <br/> - Consignor <br/> -
Consignee            </xs:documentation>
<xs:documentation>WRITE:           ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier </xs:documentation>
<br/> - Successive   carrier </xs:annotation>
</xs:complexType>
  <xs:sequence>
    <xs:element      name="CreationDate" type="xs:date">
      <xs:annotation>
        <xs:documentation>Date when the report was made
out.    CIMSMGS    field    62/114   IFTMIN97A   FTX+DAR</xs:documentation>
        <xs:documentation>CIM:       54</xs:documentation>
        <xs:documentation>READ:     <br/> - Consignor <br/> -
Consignee            </xs:documentation>
<xs:documentation>WRITE:           ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual
carrier             - Successive   carrier </xs:documentation>
</xs:annotation>
</xs:element>
<xs:element      name="Number" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Number of the report form.
CIMSMGS    field    62/114   IFTMIN97A   FTX+DAR</xs:documentation>
    <xs:documentation>CIM:       54</xs:documentation>
    <xs:documentation>READ:     <br/> - Consignee <br/> -
Consignor            </xs:documentation>
<xs:documentation>WRITE:           ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual
carrier             <br/> - Successive   carrier </xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction>
    <xs:maxLength>
    <xs:minLength>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element          name="CarrierCode" type="CarrierCode_Type">
  <xs:annotation>
    <xs:documentation>Code of the carrier who made it
out.    CIMSMGS    field    62/114   IFTMIN97A   FTX+DAR</xs:documentation>
    <xs:documentation>CIM:       54</xs:documentation>
    <xs:documentation>CODE:      UIC-
Code</xs:documentation>
<xs:documentation>READ:     <br/> - Consignee <br/> -
Consignor            </xs:documentation>
<xs:documentation>WRITE:           ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual
carrier             <br/> - Successive   carrier </xs:documentation>

```

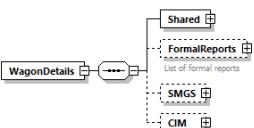


```

<xs:annotation>
    <xs:documentation>Additional information concerning the
goods of the whole wagon CIM SMGS field 20 IFTMIN97A
FTX+TDT</xs:documentation>
</xs:annotation>
<xs:simpleType>
    <xs:restriction>
        <xs:minLength
        <xsmaxLength
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ExceptionalConsignment" type="xs:boolean"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Indication for exceptional
consignment, if false or missing = no exceptional consignment if true
=exceptional consignment CIM SMGS field 21 IFTMIN97A TSR
(Y=6)</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:choice>
    <xs:sequence>
        <xs:element name="Good" type="GoodType" maxOccurs="99"/>
    </xs:sequence>
        <xs:element ref="UTI" maxOccurs="25"/>
    </xs:choice>
    </xs:sequence>
</xs:complexType>

```

element WagonType/WagonDetails

diagram	
properties	content complex
children	Shared FormalReports SMGS CIM
source	<pre> <xs:element name="WagonDetails"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </pre>

		<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </pre>
--	--	--

		<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> <xs:annotation>WRITE: ---</xs:annotation> <xs:annotation>AMEND:
 - Contractual carrier
 - carrier</xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
	Successive	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> <xs:annotation>WRITE: ---</xs:annotation> <xs:annotation>AMEND:
 - Contractual carrier - carrier</xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
CIMSMGS	field	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor</xs:documentation> </xs:annotation> <xs:annotation>WRITE: ---</xs:annotation> <xs:annotation>AMEND:
 - Contractual carrier - Successive carrier</xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
	 	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </pre>
		<pre> </xs:element> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor</xs:documentation> </xs:annotation> <xs:annotation>WRITE: ---</xs:annotation> <xs:annotation>AMEND:
 - Contractual carrier - Successive carrier</xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>
		<pre> </xs:element> </xs:sequence> </xs:complexType> </pre>

		<pre> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> </xs:element> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xsmaxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--	--

	<pre> <xs:restriction <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<p style="text-align: right;">base="xs:string"> value="1"/> value="350"/></p>
--	--	--

element WagonType/WagonDetails/Shared

diagram	
properties	content complex
children	LoadLimit NumberOfAxles Tare WagonNumber Seals
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN MEAS+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> </pre>
97A	<pre> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN MEAS+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> </pre>

	<pre> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength <xsmaxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"\$/8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:length </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element WagonType/WagonDetails/Shared/LoadLimit

diagram	<p>The diagram shows the inheritance path of the <code>LoadLimit</code> element. It starts with <code>LoadLimit</code>, which inherits from <code>Shared</code>. The <code>Shared</code> class has three properties: <code>minOcc</code> (value 0), <code>maxOcc</code> (value 1), and <code>content</code> (value simple). The <code>LoadLimit</code> class also has three properties: <code>minOcc</code> (value 0), <code>maxOcc</code> (value 1), and <code>content</code> (value simple).</p>						
type	restriction of <code>xs:string</code>						
properties	<table> <tr> <td>minOcc</td><td>0</td></tr> <tr> <td>maxOcc</td><td>1</td></tr> <tr> <td>content</td><td>simple</td></tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	Kind Value Annotation						

	minLength 1 maxLength 18
annotation	documentation Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)
source	<pre> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element WagonType/WagonDetails/Shared/NumberOfAxles

diagram	 NumberOfAxles Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 18
annotation	documentation Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)
source	<pre> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element WagonType/WagonDetails/Shared/Tare

diagram	 Tare Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 18

annotation	documentation Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)	
source	<pre> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	

element WagonType/WagonDetails/Shared/WagonNumber

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 12
annotation	documentation Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"\$/8260
source	<pre> <xs:element name="WagonNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"\$/8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element WagonType/WagonDetails/FormalReports

diagram		
properties	minOcc 0 maxOcc 1 content complex	
children	FormalReport	
annotation	documentation List of formal reports documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier	
source	<pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> </pre>	

	<pre> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrie - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - </pre>
--	---

	Successive	carrier	</xs:documentation>
		</xs:annotation>	
		</xs:element>	
		</xs:sequence>	
		</xs:complexType>	
		</xs:element>	
		</xs:sequence>	
		</xs:complexType>	
		</xs:element>	

element WagonType/WagonDetails/FormalReports/FormalReport

diagram	<pre> classDiagram class FormalReport { <<1..15 Formal rep...>> } class CreationDate { <<Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR...>> } class Number { <<Number of the report form. CIMSMGS field 62/114 IFTMIN97 A FTX+D...>> } class CarrierCode { <<Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR...>> } FormalReport "1..15" --> CreationDate : FormalReport "1..15" --> Number : FormalReport "1..15" --> CarrierCode : </pre>
properties	minOcc 1 maxOcc 15 content complex
children	CreationDate Number CarrierCode
annotation	documentation Formal report documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Number"> <xs:annotation> minOccurs="0" </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

        <xs:documentation>Number of the report form. CIMSMGS field 62/114
IFTMIN97A                                         FTX+DAR</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier </xs:documentation>
</xs:annotation>
<xs:simpleType>
    <xs:restriction>
        <xs:maxLength value="13"/>
        <xs:minLength value="1"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CarrierCode" type="CarrierCode_Type">
    <xs:annotation>
        <xs:documentation>Code of the carrier who made it out. CIMSMGS
field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>CODE: UIC-Code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier </xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element WagonType/WagonDetails/FormalReports/FormalReport/CreationDate

diagram	 CreationDate Date when the report was made out. CIMSMGS Field 62/114 IFTMIN97A FTX+DAR...
type	xs:date
properties	content simple
annotation	<p>documentation Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p> <p>documentation CIM: 54</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier - Successive carrier</p>
source	<xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element>

	<pre></xs:annotation> </xs:element></pre>
--	---

element **WagonType/WagonDetails/FormalReports/FormalReport/Number**

diagram	<p>Number Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>13</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	13	
Kind	Value	Annotation								
minLength	1									
maxLength	13									
annotation	<p>documentation Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p> <p>documentation CIM: 54</p> <p>documentation READ:
 - Consignee - Consignor</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre><xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode**

diagram	<p>CarrierCode Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p>									
type	CarrierCode Type									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	<p>documentation Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p> <p>documentation</p>									

	<p>CIM: 54 documentation CODE: UIC-Code documentation READ:
 - Consignee - Consignor documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> </pre>

element WagonType/WagonDetails/SMGS

diagram	<pre> classDiagram class SMGS { <<RailwayAbbreviation>> <<Type>> <<RailwayNumber>> <<Provider>> } RailwayAbbreviation --> Type Type --> RailwayNumber RailwayNumber --> Provider </pre>
properties	minOcc 0 maxOcc 1 content complex
children	RailwayAbbreviation Type RailwayNumber Provider
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xsmaxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>

	<pre> <xs:minLength <xsmaxLength /></xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength /></xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction <xs:enumeration <xs:enumeration /></xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element WagonType/WagonDetails/SMGS/RailwayAbbreviation

diagram	 RailwayAbbreviation Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW...									
type	restriction of xs:string									
properties	content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xsmaxLength /></xs:restriction> </xs:simpleType> </xs:element> </pre>									

element WagonType/WagonDetails/SMGS/Type

diagram	 Type Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR...
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 2
annotation	documentation Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)
source	<pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element WagonType/WagonDetails/SMGS/RailwayNumber

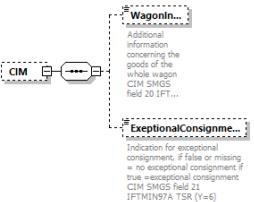
diagram	 RailwayNumber Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 4
annotation	documentation Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)
source	<pre> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element WagonType/WagonDetails/SMGS/Provider

diagram	 Provider
type	restriction of xs:token
properties	content simple

facets	Kind enumeration enumeration	Value A B	Annotation
source	<pre><xs:element name="Provider"> <xs:simpleType> <xs:restriction> <xs:enumeration <xs:enumeration /> </xs:restriction> </xs:simpleType> </xs:element></pre>		<pre>name="Provider"> base="xs:token"> value="A"/> value="B"/></pre>

element WagonType/WagonDetails/CIM

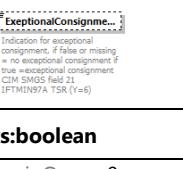
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	WagonInfo ExceptionalConsignment
source	<pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element WagonType/WagonDetails/CIM/WagonInfo

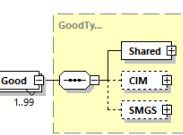
diagram	
---------	---

type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	documentation Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT									
source	<pre> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element WagonType/WagonDetails/CIM/ExceptionalConsignment

diagram	 <p>Diagram illustrating the structure of the ExceptionalConsignment element, which contains Shared, CIM, and SMGS components.</p>
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)
source	<pre> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </pre>

element WagonType/Good

diagram	 <p>Diagram illustrating the structure of the Good element, which contains Shared, CIM, and SMGS components.</p>
type	GoodType
properties	minOcc 1 maxOcc 99 content complex
children	Shared CIM SMGS
used by	complexType UTIType
source	<pre> <xs:element name="Good" type="GoodType" maxOccurs="99"/> </pre>

simpleType CarrierCode_Type

type	restriction of xs:string		
properties	base xs:string		
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification CIM_SMGS_ECNMessages/ECNs/LOC/ReceivingCarrier CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode		
facets	Kind	Value	Annotation
	length	4	
	pattern	\d*[1-9]\d*	
annotation	documentation Railway Undertaking (Railway Code) according to UIC leaflet 920-1. documentation CODE: UIC-Code according to leaflet 920-1		
source	<pre> <xs:simpleType name="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) according to UIC leaflet <xs:documentation>CODE: UIC-Code according to leaflet 920- 1</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="4" fixed="true"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType></pre>		

simpleType CountryCode_Type

type	restriction of xs:string		
properties	base xs:string		
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode UTIType/CIM/DepartureCountry UTIType/CIM/DestinationCountry		
facets	Kind	Value	Annotation
	length	2	
	pattern	[A-Z][A-Z]	
annotation	documentation CODE: ISO Country code (ISO-3166-1 alpha-2)		
source	<pre> <xs:simpleType name="CountryCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Country code (ISO-3166-1 alpha- 2)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:pattern value="[A-Z][A-Z]"/> </xs:restriction> </xs:simpleType></pre>		

	<pre></xs:restriction> </xs:simpleType></pre>
--	---

simpleType **CurrencyCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGSCENMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode CIM_SMGSCENMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode CIM_SMGSCENMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee CIM_SMGSCENMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor CIM_SMGSCENMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation CODE: ISO Currency code (ISO-4217)
source	<pre><xs:simpleType name="CurrencyCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Currency code (ISO-4217)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="[A-Z][A-Z][A-Z]"/> </xs:restriction> </xs:simpleType></pre>

simpleType **EquipmentNumber_Type**

type	restriction of xs:string
properties	base xs:string
used by	element UTIType/Shared/UTIDetails/Number
facets	Kind Value Annotation minLength 1 maxLength 11 pattern pattern
annotation	documentation Number of UTI.
source	<pre><xs:simpleType name="EquipmentNumber_Type"> <xs:annotation> <xs:documentation>Number of UTI.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="11"/> <xs:pattern value=""/> <xs:pattern value=""/> </xs:restriction> </xs:simpleType></pre>

simpleType **EquipmentType_Type**

type	restriction of xs:token
properties	base xs:token

used by	element UTIType/Shared/UTIDetails/UTIType									
facets	<table> <tr> <td>Kind enumeration</td><td>Value CN</td><td>Annotation documentation Container</td></tr> <tr> <td>enumeration</td><td>SW</td><td>documentation swap body</td></tr> <tr> <td>enumeration</td><td>TE</td><td>documentation Trailer (RollingRoad)</td></tr> </table>	Kind enumeration	Value CN	Annotation documentation Container	enumeration	SW	documentation swap body	enumeration	TE	documentation Trailer (RollingRoad)
Kind enumeration	Value CN	Annotation documentation Container								
enumeration	SW	documentation swap body								
enumeration	TE	documentation Trailer (RollingRoad)								
annotation	documentation Type of equipment									
source	<pre> <xs:simpleType name="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of equipment</xs:documentation> </xs:annotation> <xs:restriction base="xs:token"> <xs:enumeration value="CN"> <xs:annotation> <xs:documentation>Container</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="SW"> <xs:annotation> <xs:documentation>swap body</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="TE"> <xs:annotation> <xs:documentation>Trailer (RollingRoad)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>									

simpleType Money_Type

type	restriction of xs:decimal						
properties	base xs:decimal						
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94AND98 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/TotalChargeConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/TotalChargeConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value						
facets	<table> <tr> <td>Kind totalDigits</td><td>Value 18</td><td>Annotation</td></tr> <tr> <td>fractionDigits</td><td>2</td><td></td></tr> </table>	Kind totalDigits	Value 18	Annotation	fractionDigits	2	
Kind totalDigits	Value 18	Annotation					
fractionDigits	2						
annotation	documentation Type for all payments						
source	<pre> <xs:simpleType name="Money_Type"> </pre>						

	<pre> <xs:annotation> <xs:documentation>Type for all payments</xs:documentation> </xs:annotation> <xs:restriction base="xs:decimal"> <xs:totalDigits value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </pre>
--	--

simpleType **NHMCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCodeGoodType/Shared/NHMCode
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation NHM Code
source	<pre> <xs:simpleType name="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM Code</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </pre>

simpleType **Signature_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.
source	<pre> <xs:simpleType name="Signature_Type"> <xs:annotation> <xs:documentation>The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </pre>

simpleType **StationCode_Type**

type	restriction of xs:string
------	---------------------------------

properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation Station Code including Check-digit (Railway Station Code)
source	<pre> <xs:simpleType name="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType></pre>

simpleType UICCountryCode_Type

type	restriction of xs:int
properties	base xs:int
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode
facets	Kind Value Annotation minInclusive 10 totalDigits 2
annotation	documentation CODE: 2digit UIC country code
source	<pre> <xs:simpleType name="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CODE: 2digit UIC country code</xs:documentation> </xs:annotation> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType></pre>