



International Rail Transport Committee
Comité international des transports ferroviaires
Internationales Eisenbahntransportkomitee



Stand 1. Juli 2019

Spezifikationen für den elektronischen Frachtbrief CIM/SMGS

Bemerkungen:

- Dieses Dokument beinhaltet die funktionellen, rechtlichen und technischen Spezifikationen für den elektronischen Frachtbrief CIM/SMGS. Es basiert auf der zum 01. Januar 2016 veröffentlichten Fassung und berücksichtigt die Änderungen im GLV-CIM/SMGS bis einschliesslich Stand 01. Juli 2019. Die vorliegende Fassung wurde auf der 23. Tagung der Steuergruppe CIM/SMGS vom 06. September 2018 gutgeheissen.
- Dieses Dokument bildet Gegenstand einer Empfehlung zu Händen der Unternehmen, die eine elektronische Version des Frachtbriefs CIM/SMGS verwenden wollen.

Gültig ab 1. Juli 2019

Gemäss Punkt 2.6 a) der CIT-Statuten hat das vorliegende Dokument empfehlenden Charakter und bindet die CIT-Mitglieder insoweit, als sie diese Bestimmungen übernehmen (Opting-in-Prinzip).

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Nachtrag Nr.	Angepasste Punkte	Gültig ab

Die Vorgängerversionen sind hier verfügbar: <https://www.cit-rail.org/de/gueterverkehr/handbuecher/>

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A Funktionelle und rechtliche Spezifikationen des Elektronischen Frachtbriefs CIM/SMGS

1 Allgemeines

1.1 Abkürzungen

EDI	Elektronischer Datenaustausch zwischen Informatiksystemen in Form von EDI-Meldungen
GLV-CIM/SMGS	Handbuch CIM/SMGS-Frachtbrief bzw. Handbuch zum Frachtbrief CIM/SMGS (Anlage 6 SMGS)

1.2 Begriffe

Ausdruck des elektronischen Frachtbriefes CIM/SMGS	Auf Papier gedruckte Ausgabe der gespeicherten elektronischen Datenaufzeichnungen des Frachtbriefes CIM/SMGS
EDI-Meldung	Datensatz, der gemäss einer zulässigen Norm strukturiert ist und in einer Form dargestellt wird, die elektronisch gelesen, sowie automatisch und unzweideutig verarbeitet werden kann
Elektronischer Frachtbrief CIM/SMGS	Elektronisch gespeicherte Datenaufzeichnungen, die den Frachtbrief CIM/SMGS darstellen
Frachtbrief CIM/SMGS	Papierdokument bzw. elektronische Datenaufzeichnung, das/die den Beförderungsvertrag im Sinne von Artikel 6 CIM bzw. Art. 13 SMGS festhält
Kunde	Der Absender oder der Empfänger gemäss Frachtbrief CIM/SMGS
Papier-Frachtbrief CIM/SMGS	Papierdokument, das den Frachtbrief CIM/SMGS darstellt
Summarische Ausgangsanmeldung	Vorangehende Informationen für die aus dem EU-Zollgebiet zu verbringenden Güter, welche an die Zollbehörden der Mitgliedstaaten der EU zu übermitteln sind [Verordnung (EU) Nr. 2016/341]
Summarische Eingangsanmeldung	Vorangehende Informationen für die in das EU-Zollgebiet zu verbringenden Güter, welche an die Zollbehörden der Mitgliedstaaten der EU zu übermitteln sind [Verordnung (EU) Nr. 2016/341]

1.3 Mehrstufige Einführung

Für die Einführung des elektronischen Frachtbriefs CIM/SMGS wird ein mehrstufiges Vorgehen angewendet:

- Stufe 1: elektronische vorausseilende Sendungsinformation,
- Stufe 2: gemischtes System, das heisst die Nutzung verschiedener aufeinander folgenden Datenträger für dieselbe Sendung (Papier-Frachtbrief, elektronischer Frachtbrief, Ausdruck),
- Stufe 3: elektronischer Frachtbrief CIM/SMGS.

2 Stufe 1 „Elektronische vorausseilende Sendungsinformation“

2.1 Zweck

Zusätzlich zur Verwendung des Frachtbriefs CIM/SMGS auf Papier sind seine Daten elektronisch vorzumelden. Diese vorausseilende Sendungsinformation ermöglicht eine frühzeitige Verfügbarkeit der Daten bei allen EDI-Beteiligten und auch die Erfüllung der Anforderungen der Zollbehörden im Bereich der Zollsicherheit.

2.2 EDI-Meldungen

Die Beteiligten vereinbaren

- die Standards und Formate der EDI-Meldungen,
- die Modalitäten der Datenübergabe.

Die [Anlage 1](#) beinhaltet die funktionellen Definitionen der zu verwendenden EDI-Meldungen.

2.3 EDI-Haftung

Die EDI-Beteiligten vereinbaren Haftungsbestimmungen für die elektronische Übermittlung und Verarbeitung der Daten des Frachtbriefes CIM/SMGS.

Die [Anlage 2](#) beinhaltet einen Vorschlag für diese Haftungsbestimmungen.

3 Stufe 2 „Gemischtes System“

Gemäss Beschluss der 12. Tagung der Steuergruppe CIM/SMGS (8. Juli 2009 in Bern) wird auf Vorschlag der Expertengruppe CIM/SMGS auf die Ausarbeitung der Spezifikationen für die Stufe 2 vorläufig verzichtet.

4 Stufe 3 „Elektronischer Frachtbrief CIM/SMGS“

4.1 Zweck

Der Austausch der Dokumente erfolgt nur elektronisch.

Ausdrucke werden nur wenn nötig und nur am Ort, wo sie verlangt werden, erstellt.

4.2 Allgemeines

Der Austausch der elektronischen Dokumente muss in den Beziehungen zwischen Kunden und Beförderer, zwischen Zollbehörden und Beförderern sowie zwischen Beförderern untereinander, die gleiche rechtliche Sicherheit garantieren wie der Austausch der Papierdokumente. Dieses umfasst insbesondere:

- a) die Erhaltung aller Funktionen des Papier-Frachtbriefs CIM/SMGS sowie die Qualität, die Vollständigkeit und die Zuverlässigkeit der darin enthaltenen Informationen,
- b) die Aufbewahrung der Informationen gemäss den Bestimmungen der [Einheitlichen Rechtsvorschriften CIM](#) und des [SMGS](#) bezüglich der Verjährung, der Bestimmungen des Landesrechts und des EDI-Vertrags,
- c) die Datensicherheit und der Datenschutz,
- d) die Authentifizierung der elektronischen Dokumente,
- e) die Anerkennung der elektronischen Dokumente als gleichwertige Beweismittel,
- f) die Möglichkeit, diese elektronischen Dokumente in lesbare Schriftzeichen umzuwandeln,
- g) die Erfassung der Änderungen und Ergänzungen, die im elektronischen Frachtbrief angebracht werden und die Erhaltung der alten Angaben,
- h) die Festhaltung der Datenaustausche zwischen den EDI-Beteiligten,
- i) die Verfügbarkeit der Informationen.

Anmerkung: Bei Sendungen gefährlicher Güter müssen die Angaben zu den gefährlichen Gütern für die internen Kontrollen der Beförderer bei Abgang und unterwegs sowie im Fall von Unregelmässigkeiten oder Unfällen und für die Kontrollen der zuständigen Behörden jederzeit verfügbar sein; siehe auch Bem. zu Abschnitt 5.4.0 [RID](#), bzw. Kapitel 1.10 der Anlage 2 [SMGS](#).

4.3 EDI-Meldungen

Die Beteiligten vereinbaren

- die Standards und Formate der EDI-Meldungen,
- die Modalitäten der Datenübergabe.

Die [Anlage 3](#) beinhaltet die funktionellen Definitionen der zu verwendenden Meldungen.

4.4 Ausdrucke

4.4.1 Ausgabe, Anerkennung

Falls nötig, wird der elektronische Frachtbrief CIM/SMGS auf Papier ausgedruckt.

Die Ausdrucke dürfen nur für die Erfüllung der Funktionen erstellt werden, die notwendig sind, und nur ein Mal mit derselben Bezeichnung (siehe [Punkt 4.4.2](#)).

Jeder Ausdruck ist im Informatiksystem mit den folgenden Daten zu speichern: Bezeichnung, Datum, Stunde, Dienst, der den Ausdruck erstellt.

Die Ausdrucke entsprechen dem Muster des Frachtbriefs CIM/SMGS (vgl. Anlage 5 [GLV-CIM/SMGS](#)) unter Vorbehalt folgender Abweichungen:

a) Inhalt:

Sämtliche zum Zeitpunkt des Erstellens des Ausdrucks im elektronischen Frachtbrief enthaltenen Daten und für die der Berechtigte eines Ausdrucks Leserecht besitzt sowie folgende Angaben, welche in der Kopfzeile des Dokuments gedruckt werden:

- Vermerk „Ausdruck des elektronischen Frachtbriefs CIM/SMGS – JJJJ-MM-TT (Ausdruckdatum) – ausgestellt durch ... (Beförderer)“ oder „Ausdruck des elektronischen Frachtbriefs CIM/SMGS, der als Papier-Frachtbrief verwendet wird – JJJJ-MM-TT (Ausdruckdatum) – ausgestellt durch ... (Beförderer)“ im Fall, dass unterwegs eine Sendung an einen Beförderer übergeben wird, der nicht am Informatiksystem angeschlossen ist,
- Vermerk „Kopie“, falls wegen Beschädigung oder Verlust des Originalausdrucks ein zusätzlicher Ausdruck erstellt werden muss,
- Bezeichnung des Ausdrucks (siehe [Punkt 4.4.2](#));

b) Format und Darstellung: so wenig Abweichungen vom Muster wie möglich. Auf das Ausdrucken von Positionsmarken innerhalb gewisser Felder kann verzichtet werden;

c) Die Rückseite des Frachtbriefs CIM/SMGS kann auf besondere Blätter (Ergänzungsblätter) gedruckt werden.

Die den vorstehenden Bestimmungen entsprechenden Ausdrucke werden durch die Parteien der Beförderungsverträge als dem Papier-Frachtbrief CIM/SMGS gleichwertig anerkannt.

Die Ausdrucke sind den nicht am Informatiksystem angeschlossenen Berechtigten zu übergeben. Die angeschlossenen Berechtigten erhalten diese auf Verlangen. Die Berechtigten sind im [Punkt 4.4.2](#) definiert.

Die Bestimmungen für die Vorlage und Behandlung der Papier-Frachtbriefe bei nachträglichen Verfügungen, Anweisungen und Reklamationen gelten auch für die Ausdrucke¹.

¹ Falls der am Informatiksystem angeschlossene Absender bei Benutzung des elektronischen Frachtbriefs CIM/SMGS mit einem Warenakkreditiv arbeitet, muss er einen Ausdruck des elektronischen Frachtbriefs verlangen, um diesen bei seiner Bank zu hinterlegen. Die unter vorstehendem [Punkt 4.4.1](#) vorgesehene Regelung ermöglicht den Anforderungen des Artikels 19 §§ 1 und 7 [CIM](#), bzw. der Artikel 15, 25 § 1 [SMGS](#) und Punkt 34.1 der Anlage 1 zum [SMGS](#) zu entsprechen.

4.4.2 Bezeichnung der Ausdrucke und Berechtigte

Blatt		Empfänger des Ausdrucks
Nr.	Bezeichnung	
1	Frachtbrieforiginal	Empfänger
2	Frachtkarte	Beförderer, der das Gut an den Empfänger abliefern
3	Empfangsschein / Zoll (CIM)	Beförderer bei Bestimmung / Zoll / Beförderer, der das Gut an den Empfänger abliefern
4	Frachtbriefdoppel	Absender
5	Versandschein (CIM)	Beförderer bei Abgang / vertraglicher Beförderer
6	Abieferschein (SMGS)	Verkehr CIM → SMGS: Empfänger Verkehr SMGS → CIM: wird nicht verwendet

4.4.3 Ergänzungsblätter

Falls wegen des Umfangs der Daten im elektronischen Frachtbrief CIM/SMGS in den entsprechenden Feldern der Ausdrucke nicht genügend Platz zur Verfügung steht oder falls Daten von der Rückseite des Frachtbriefs ausgedruckt werden, ist wie folgt zu verfahren:

- erstellen des «Stamm»-Ausdruckes
- erstellen eines oder mehrerer Ergänzungsblätter. Diese Ergänzungsblätter müssen mindestens die Sendungs-Identifikationsnummer des Frachtbriefs CIM/SMGS, dem sie zugehören, das Datum der Übernahme des Gutes zur Beförderung, sowie die Daten der Felder des elektronischen Frachtbriefes, die aus Platzmangel nicht auf dem «Stamm»-Ausdruck gedruckt werden können enthalten; diese Daten werden nacheinander mit den Nummern der entsprechenden Felder des Papier-Frachtbriefs gedruckt. In den Fällen, wo zu wenig Platz vorhanden ist, wird auf dem «Stamm»-Ausdruck an Ort und Stelle der entsprechenden Angaben der Begriff «siehe Ergänzungsblatt» gedruckt.

4.4.4 Widersprüche mit dem elektronischen Frachtbrief

Die Ausdrucke haben Rechtskraft, wenn sie die Daten des elektronischen Frachtbriefes CIM/SMGS unverändert und vollständig wiedergeben.

4.4.5 Mehrere Wagen und Container, die mit einem einzigen Frachtbrief CIM/SMGS aufgeliefert werden

Werden mehrere Wagen- und Container mit einem einzigen Frachtbrief CIM/SMGS aufgeliefert (siehe Punkt 20 [GLV-CIM/SMGS](#)), ist eine Wagennachweisung CIM/SMGS / Containernachweisung CIM/SMGS auszudrucken.

Sendungen aus Staaten, in denen die Einheitlichen Rechtsvorschriften [CIM](#) anwendbar sind: Berühren solche Sendungen das Zollgebiet der Europäischen Union oder das Gebiet, in dem das gemeinsame Versandverfahren angewendet wird, sind Gemeinschafts- und Nicht-Gemeinschaftswaren in getrennten Nachweisungen darzustellen.

4.5 Zugriffsrechte auf die Daten

Der Zugriff auf die Frachtbriefdaten wird nur denjenigen Beteiligten gewährt, die einen EDI-Vertrag abgeschlossen haben und die gleichzeitig am betroffenen Beförderungsvertrag beteiligt sind. Zudem verfügen die zuständigen Verwaltungsbehörden im Rahmen ihrer Befugnisse über ein Zugriffsrecht.

Die Zugriffsrechte sowie die Daten auf die jeder Berechtigte zugreifen kann, sind in der [Anlage 3](#) definiert.

4.6 Störungen und Ausfall des Informatiksystems

Ersatzlösungen bei Störungen oder Ausfall des Informatiksystems sind in den EDI-Verträgen (vgl. [Punkt 4.7](#)) zu vereinbaren.

4.7 EDI-Vertrag

Die Beförderer und die Kunden regeln mittels eines EDI-Vertrags die betrieblichen, technischen und rechtlichen Bedingungen des elektronischen Datenaustausches. Eine Empfehlung zur Erstellung eines solchen Vertrags bildet Gegenstand der [Anlage 4](#).

4.8 Beilagen zum Frachtbrief CIM/SMGS

Dem Frachtbrief CIM/SMGS sind nur jene Dokumente beizufügen, die während der Beförderung zwingend erforderlich sind.

Die Lösungen für die Begleitdokumente zum Frachtbrief CIM/SMGS in papier- oder elektronischer Form sind im EDI-Vertrag (vgl. [Punkt 4.7](#)) zu definieren. Falls diese Beilagen dem Beförderer in elektronischer Form übergeben werden, so ist darauf zu achten, dass die Haftung für deren Behandlung auch im EDI-Vertrag geregelt wird.



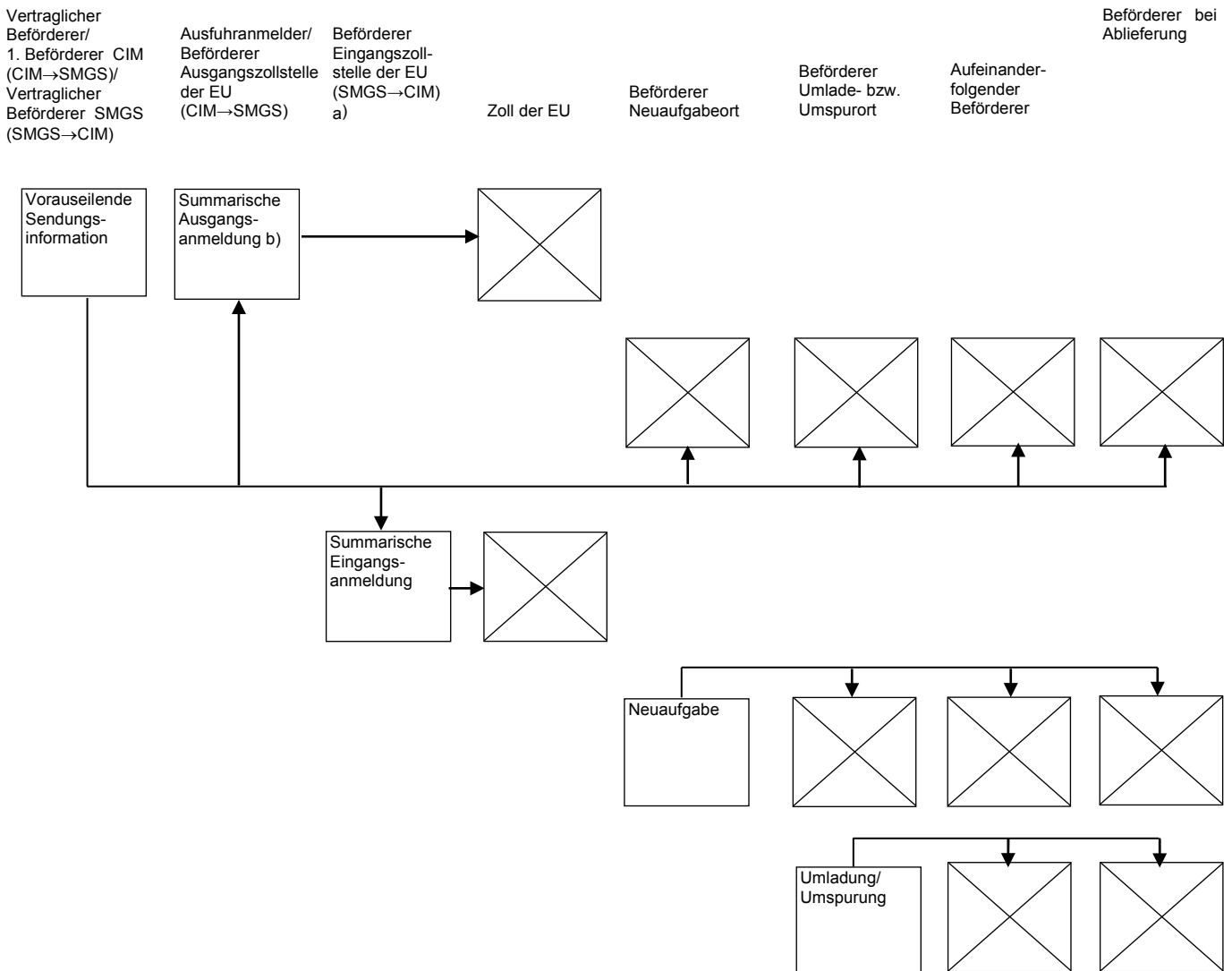
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EDI-Meldungen “Elektronische vorausseilende Sendungsinformation”

1 Fluss der Meldungen

1.1 Schemata



a) Neben dem Beförderer können andere berechnigte Personen zur Abgabe einer summarischen Eingangsanmeldung befugt sein.
 b) Die summarische Ausgangsanmeldung wird im Rahmen des Ausfuhrverfahrens abgewickelt. Der Beförderer wird dabei im Zusammenhang mit der Ausfuhrerledigung tätig

1.2 Tabelle

Die [nachstehende Tabelle](#) erfasst

- die auszutauschenden EDI-Meldungen,
- die Fälle, in denen die Meldungen auszutauschen sind,
- den Zeitpunkt des Austausches,
- den Absender und den Empfänger der Meldung.

EDI-Meldung	In welchem Fall	Wann	- EDI-Absender - EDI-Empfänger
Vorausseilende Sendungs-information	Bei Annahme des Gutes zur Beförderung	Spätestens bei Abfahrt des Zuges	- Vertraglicher Beförderer / erster Beförderer - andere an der Beförderung beteiligte Beförderer
Summarische Ausgangs-anmeldung	Bei Sendungen, die die EU-Aussengrenze überschreiten, mit Ausnahme derjenigen zur Schweiz oder zu Norwegen	Spätestens 2 Stunden bevor die Güter das Zollgebiet der Union verlassen ²	- Ausfuhranmelder/ Beförderer ³ Ausgangszollstelle EU - Zollbehörden EU
Summarische Eingangs-anmeldung	Bei Sendungen, die die EU-Aussengrenze überschreiten, mit Ausnahme derjenigen zur Schweiz oder zu Norwegen	Spätestens 2 Stunden bevor das Gut am Ort, für den die zuständige Zollstelle verantwortlich ist, beim ersten Eintritt ankommt ⁴	- Beförderer Eingangszollstelle EU ⁵ - Zollbehörden EU
Neuaufgabe	Bei Neuaufgabe der Sendung	Spätestens bei Abfahrt des Zuges	- Beförderer am Neuaufgabeort - nachfolgende an der Beförderung beteiligte Beförderer
Umladung / Umspurung	Bei Umladung / Umspurung	Spätestens bei Abfahrt des Zuges	- Beförderer am Umlade- / Umspurort - nachfolgende an der Beförderung beteiligte Beförderer

Zusätzlich vereinbart – wenn möglich – der erste Beförderer im [CIM-Geltungsbereich](#) mit dem Absender, dass Letzterer die Daten der Rechnung für das Gut (vgl. Punkt 15.2 [GLV CIM/SMGS](#)) im Voraus elektronisch direkt an den ersten Beförderer ausserhalb des Zollgebietes der Europäischen Union übermittelt. Falls es nicht möglich ist, hat – wenn möglich – der erste Beförderer im [CIM-Geltungsbereich](#) diese Daten elektronisch im Voraus direkt an den ersten Beförderer ausserhalb des Zollgebietes der Europäischen Union nach vorheriger Vereinbarung zu übermitteln.

Der Datenaustausch zwischen den Beförderern einerseits und den Kunden und Zollbehörden (mit Ausnahme der summarischen Ausgangs- und Eingangsanmeldungen) andererseits ist nicht Gegenstand dieser Anlage.

2 Meldungsinhalt

Für die Inhalte der in den vorstehenden [Punkten 1.1 und 1.2](#) genannten EDI-Meldungen gelten die Regelungen für die entsprechenden Meldungen bei Anwendung des Verfahrens „elektronischer Frachtbrief“ in [Anlage 3, Punkt 2](#). Für die EDI-Meldungen „Neuaufgabe“ und „Umladung / Umspurung“ werden die Daten der Spalte „elektronischer Frachtbrief“ verwendet.

² Wenn die Strecke zwischen dem letzten Zugbildungsbahnhof bis zur Ausgangszollstelle weniger als 2 Stunden beansprucht, spätestens 1 Stunde vor der Ankunft des Gutes am Ort, für den die Ausgangszollstelle zuständig ist.

³ Neben dem Beförderer können andere berechnete Personen zur Abgabe einer summarischen Ausgangs-anmeldung befugt sein.

⁴ Wenn die Strecke zwischen dem letzten Zugbildungsbahnhof in einem Drittland und der Zollstelle des ersten Eintritts weniger als 2 Stunden beansprucht, spätestens 1 Stunde vor Ankunft des Gutes am Ort, für den diese zuständige Zollstelle verantwortlich ist.

⁵ Neben dem Beförderer können andere berechnete Personen zur Abgabe einer summarischen Eingangs-anmeldung befugt sein.



Anlage 2
[Punkt 2.3](#)

EDI-Haftung

Die EDI-Meldungen entfalten rechtliche Wirkungen erst im Zeitpunkt ihres Eintreffens im Informatiksystem des Empfängers.

Verletzt ein Beförderer EDI-Obliegenheiten, haftet er den anderen Beförderern bei Verschulden bis höchstens zum Betrag des dem geschädigten Beförderer zustehenden Beförderungsentgelts (Variante hierzu: Prozentsatz oder Vielfaches des Beförderungsentgelts oder Pauschalbetrag).

Die Regelung der EDI-Haftung mit dem Kunden ist Sache der einzelnen Beförderer.





Anlage 3
[Punkt 4.3](#)

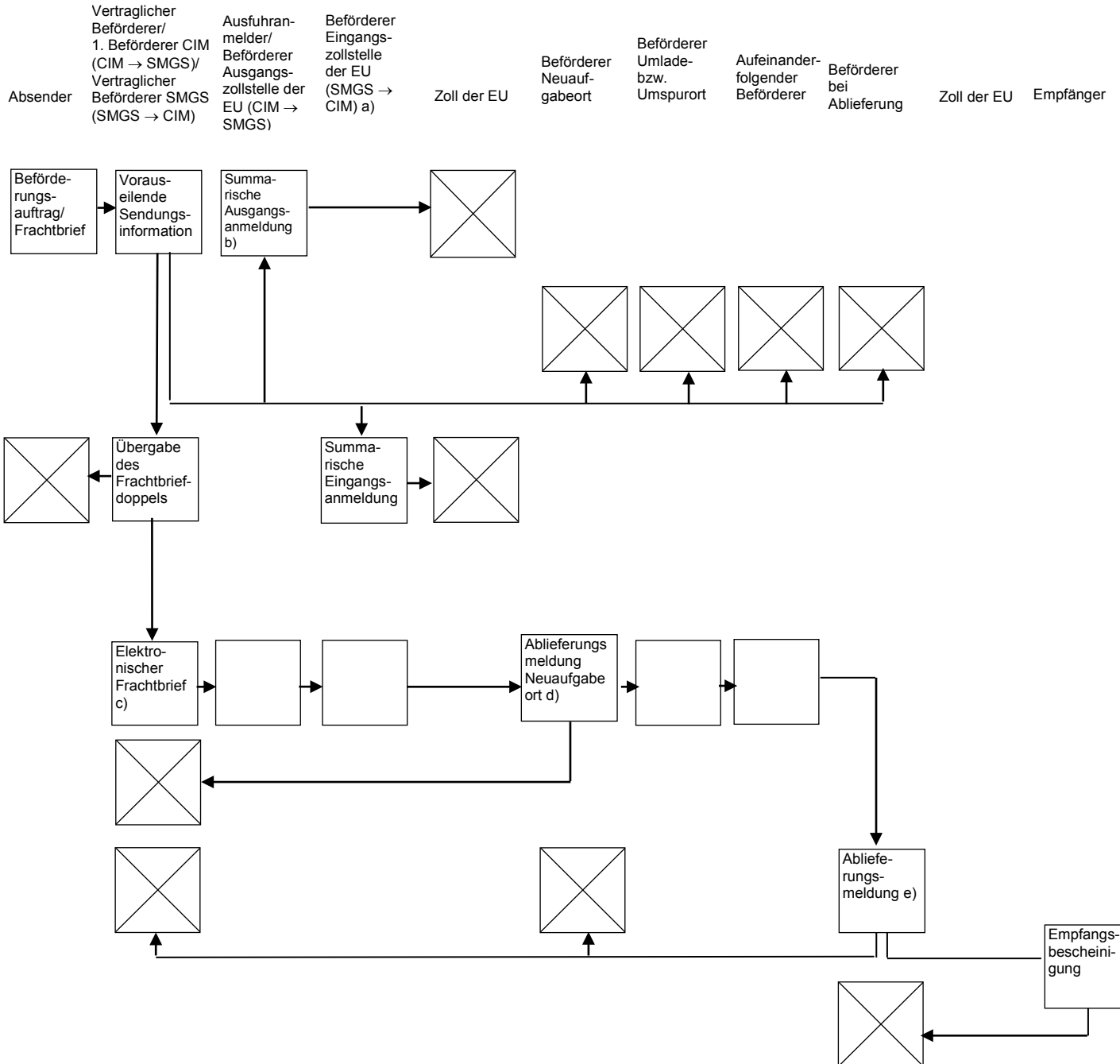
EDI-Meldungen “Elektronischer Frachtbrief CIM/SMGS”

1 Fluss der Meldungen

1.1 Vorbemerkung

Vor Übergabe eines Beförderungsauftrags sind Bewilligungen und Vereinbarungen gemäss Punkt 14 [GLV-CIM/SMGS](#) einzuholen. Der dazugehörige Informationsaustausch ist nicht Bestandteil dieser Anlage.

1.2 Schemata



- a) Neben dem Beförderer können andere berechnigte Personen zur Abgabe einer summarischen Eingangsanmeldung befugt sein.
- b) Die summarische Ausgangsanmeldung wird im Rahmen des Ausfuhrverfahrens abgewickelt. Der Beförderer wird dabei im Zusammenhang mit der Ausfuhrerledigung tätig.
- c) Das Recht zur Änderung des elektronischen Frachtbriefs steht dem Beförderer zu, in dessen Obhut sich die Sendung befindet. Bei Bedarf wird der elektronische Frachtbrief von jedem Beförderer aktualisiert.
- d) Die Meldung „Ablieferungsmeldung Neuaufgabeort“ wird dem vertraglichen Beförderer/ersten Beförderer CIM bzw. dem vertraglichen Beförderer SMGS nur zugestellt, wenn dies mit dem Beförderer am Neuaufgabeort vereinbart wurde.
- e) Die Meldung „Ablieferungsmeldung“ wird dem Beförderer am Neuaufgabeort und/oder dem vertraglichen Beförderer/ersten Beförderer CIM bzw. dem vertraglichen Beförderer SMGS nur zugestellt, wenn dies mit dem letzten Beförderer vereinbart wurde.

1.3 Tabelle

Die [nachstehende allgemeine Tabelle](#) erfasst

- die auszutauschenden EDI-Meldungen,
- die Fälle, in denen die Meldungen auszutauschen sind,
- den Zeitpunkt des Austausches,
- den Absender und den Empfänger der Meldung.

Sie wird durch eine Tabelle ergänzt, die über die besonderen Meldungen mit den Zollbehörden informiert ([Tabelle Zollmeldungen](#)).

Allgemeiner Grundsatz: Die EDI-Meldungen entfalten rechtliche Wirkungen erst im Zeitpunkt ihres Eintreffens im Informatiksystem des Empfängers.

Allgemeine Tabelle

	EDI-Meldung	In welchem Fall	Wann	- EDI-Absender - EDI-Empfänger
1	Beförderungsauftrag/Frachtbrief 6	Bei Abschluss eines Beförderungsvertrags	Spätestens bei der Übergabe des Gutes zur Beförderung	- Absender - Vertraglicher Beförderer / erster Beförderer
2	Vorausseilende Sendungs-Information	Bei Annahme des Gutes zur Beförderung	Spätestens bei Abfahrt des Zuges	- Vertraglicher Beförderer / erster Beförderer - andere an der Beförderung beteiligte Beförderer
3	Summarische Ausgangsanmeldung	Bei Sendungen, die die EU-Aussengrenze überschreiten, mit Ausnahme derjenigen zur Schweiz oder zu Norwegen	Spätestens 2 Stunden bevor die Güter das Zollgebiet der Union verlassen 7	- Ausfuhranmelder/ Beförderer8 Ausgangszollstelle EU - Zollbehörden EU Siehe nachstehende Tabelle
4	Summarische Eingangsanmeldung	Bei Sendungen, die die EU-Aussengrenze überschreiten, mit Ausnahme derjenigen zur Schweiz oder zu Norwegen	Spätestens 2 Stunden bevor das Gut am Ort, für den die zuständige Zollstelle verantwortlich ist, beim ersten Eintritt ankommt 9	- Beförderer10 Eingangszollstelle EU - Zollbehörden EU Siehe nachstehende Tabelle

6 Im Rahmen des [CIM-Beförderungsvertrags](#) kann diese Meldung durch ein anderes Mittel ersetzt werden.

7 Wenn die Strecke zwischen dem letzten Zugbildungsbahnhof bis zur Ausgangszollstelle weniger als 2 Stunden beansprucht, spätestens 1 Stunde vor der Ankunft des Gutes am Ort, für den die Ausgangszollstelle zuständig ist.

8 Neben dem Beförderer können andere berechnigte Personen zur Abgabe einer summarischen Ausgangsanmeldung befugt sein.

9 Wenn die Strecke zwischen dem letzten Zugbildungsbahnhof in einem Drittland und der Zollstelle des ersten Eintritts weniger als 2 Stunden beansprucht, spätestens 1 Stunde vor Ankunft des Gutes am Ort, für den diese zuständige Zollstelle verantwortlich ist.

10 Neben dem Beförderer können andere berechnigte Personen zur Abgabe einer summarischen Eingangsanmeldung befugt sein.

	EDI-Meldung	In welchem Fall	Wann	- EDI-Absender - EDI-Empfänger
5	Übergabe des Frachtbriefdoppels	<ul style="list-style-type: none"> - Nach Übernahme des Gutes (CIM-Bereich) - Nach Abschluss des Beförderungsvertrags (SMGS-Bereich) 	Spätestens bei Abfahrt des Zuges	<ul style="list-style-type: none"> - Vertraglicher Beförderer / erster Beförderer - Absender
6	Elektronischer Frachtbrief	Begleitung der Sendung; wird bei Bedarf aktualisiert: <ul style="list-style-type: none"> - Nachprüfung - Übergabe zwischen Beförderern - Neuaufgabe - Umladung/Umspurung - Änderung des Beförderungsvertrags - Beförderungshindernis - Erstellung Tatbestandsaufnahme - Fehlendes Gut - Ablieferungshindernis - Ablieferung - Reklamationen - Änderung auf dem Frachtbrief 	Spätestens vor Übergabe der Sendung an den nachfolgenden Beförderer	<ul style="list-style-type: none"> - Beförderer - Beförderer 11
7	Ablieferungsmeldung	Nach Ankunft am Bestimmungsort	Vor der Übergabe des Gutes an den Empfänger	<ul style="list-style-type: none"> - Beförderer bei Ablieferung - Empfänger, Beförderer Neuaufgabeort¹², vertraglicher Beförderer / erster Beförderer ¹³
8	Empfangbestätigung ¹⁴	Nach Ablieferung des Gutes an den Empfänger	Spätestens am Werktag, der der Ablieferung folgt	<ul style="list-style-type: none"> - Empfänger - Beförderer bei Ablieferung

Zusätzlich vereinbart – wenn möglich – der erste Beförderer im [CIM-Geltungsbereich](#) mit dem Absender, dass Letzterer die Daten der Rechnung für das Gut (vgl. Punkt 15.2 [GLV-CIM/SMGS](#)) im Voraus elektronisch direkt an den ersten Beförderer ausserhalb des Zollgebietes der Europäischen Union übermittelt. Falls es nicht möglich ist, hat – wenn möglich – der erste Beförderer im [CIM-Geltungsbereich](#) diese Daten elektronisch im Voraus direkt an den ersten Beförderer ausserhalb des Zollgebietes der Europäischen Union nach vorheriger Vereinbarung zu übermitteln.

Informationen müssen während der Durchführung des Beförderungsvertrages mit dem Kunden ausgetauscht werden, so z.B. bei Änderung des Beförderungsvertrags, Beförderungs- oder Ablieferungshindernis. Damit die Qualität und Schnelligkeit dieser Informationen verbessert werden kann, ist es zweckmässig, diese elektronisch auszutauschen.

¹¹ Die Meldung „Ablieferungsmeldung Neuaufgabeort“ wird dem vertraglichen Beförderer/ersten Beförderer nur zugestellt, wenn dies mit dem Beförderer am Neuaufgabeort vereinbart wurde.

¹² Die Meldung „Ablieferungsmeldung“ wird dem Beförderer am Neuaufgabeort nur zugestellt, wenn dies mit dem letzten Beförderer vereinbart wurde.

¹³ Die Meldung „Ablieferungsmeldung“ wird dem vertraglichen Beförderer / ersten Beförderer nur zugestellt, wenn dies mit dem letzten Beförderer vereinbart wurde.

¹⁴ Im Rahmen des [CIM-Vertrages](#) kann diese Meldung durch andere Mittel ersetzt werden.

Tabelle Zollmeldungen

	Szenarien	Erforderliche Meldungen	Absender EDI15
1	Drittland (ausgenommen EFTA) – EU – Drittland (ausgenommen EFTA)	4 3	4): Beförderer Eingangszollstelle EU ¹⁶ 3): Beförderer Ausgangszollstelle EU ¹⁷
2	Drittland (EFTA) – EU – Drittland (ausgenommen EFTA)	3	3): Beförderer Ausgangszollstelle EU
3	Drittland (ausgenommen EFTA) - EU	4	4): Beförderer Eingangszollstelle EU g) ¹⁸
4	Nicht-Gemeinschaftsware EU - Drittland (ausgenommen EFTA)	3	3): Beförderer Ausgangszollstelle EU h) ¹⁹
5	Gemeinschaftsware EU - Drittland (ausgenommen EFTA) - EU	3 4	3): Beförderer Ausgangszollstelle EU 4): Beförderer Eingangszollstelle EU
6	Gemeinschaftsware- Export EU – Drittland (ausgenommen EFTA)	3	3): Ausfuhranmelder

2 Meldungsinhalt

Bemerkungen

Einzelne Angaben gelten nur für den [CIM-Beförderungsvertrag](#) bzw. für den [SMGS-Beförderungsvertrag](#) (siehe Anlage 2 [GLV-CIM/SMGS](#), Punkt 1, Tabelle, Spalte „Beförderungsvertrag“).

Falls fakultative Angaben in einer Meldung eingetragen wurden, werden sie konditionale Angaben in den weiteren Meldungen.

- O = obligatorische Angabe
- K = konditionale Angabe – z.B. die vom Absender beigefügten Begleitpapiere, wenn der Absender Dokumente dem Frachtbrief beifügt
- F = fakultative Angabe
- * = Nach vorheriger Vereinbarung zwischen dem Absender und den beteiligten Beförderern dürfen diese mit einem * in der ersten Spalte markierten Angaben bei mehreren Wagen- und Containern wiederholt werden. Sendungen aus Staaten, in denen die Einheitlichen Rechtsvorschriften [CIM](#) anwendbar sind: Berühren solche Sendungen das Zollgebiet der Europäischen Union oder das Gebiet, in dem das gemeinsame Versandverfahren angewendet wird, und befinden sich bei mehreren Wagen- und Containern, die mit einem einzigen Frachtbrief CIM/SMGS aufgeliefert wurden, sowohl Wagen/Container unter Zollüberwachung als auch solche, die keiner Zollformalität unterliegen, ist der Zollstatus bei jedem Wagen/Container anzugeben.

Die Verweise auf Anlage 9 der [Delegierte Verordnung \(EU\) 2016/341](#) sind für die Beförderer aufgenommen, die summarische Anmeldungen an die Zollbehörde der EU übermitteln; damit können sie den Bezug zu den betreffenden Frachtbriefdaten herstellen.

15 Diese Meldungen können auch vom vertraglichen Beförderer abgegeben werden.

16 Eine summarische Eingangsanmeldung muss dann nicht erforderlich sein, wenn eine elektronische Versandanmeldung die Daten der summarischen Eingangsanmeldung enthält.

17 Eine summarische Ausgangsanmeldung ist dann nicht erforderlich, wenn eine elektronische Zollanmeldung die Daten der summarischen Ausgangsmeldung enthält.

18 Eine summarische Eingangsanmeldung muss dann nicht erforderlich sein, wenn eine elektronische Versandanmeldung die Daten der summarischen Eingangsanmeldung enthält.

19 Eine summarische Ausgangsanmeldung ist dann nicht erforderlich, wenn eine elektronische Zollanmeldung die Daten der summarischen Ausgangsmeldung enthält.

2.1 Angaben des Absenders

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauselende Sen- dungsinformationen	Summarische Ausgangs anmeldung	Summarische Eingangs anmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
1	Absender	O	O	O	O	O	O	O	
2	Kundencode des Absenders	F	K			K	K	K	
3	Kundencode des Frachtzählers frankierter Kosten	F	K			K	K	K	
4	Empfänger	O	O	O	O	O	O	O	
5	Kundencode des Empfängers	F	K			K	K	K	
6	Kundencode des Frachtzählers unfrankierter Kosten	F	K			K	K	K	
7	Erklärungen des Absenders	K	K	F20	F21	K	K	K	
8	Absender-Referenz / Vertrags-Nr.	F	K			K	K	K	
9*	Vom Absender beigelegte Begleitpapiere	K	K			K	K	K	
10	Ablieferungsort	O	O		O 22	O	O	O	
11	Code des Ablieferungsortes	F	K			K	K	K	
12	Code des Bahnhofs	O	O			O	O	O	
13	Kommerzielle Bedingungen	K	K			K	K	K	
14	Nummer des Kundenabkommens oder des Tarifs	K	K			K	K	K	
15	Für den Beförderer unverbindliche Vermerke	F	K			K	K	K	
16	Übernahmeort	O	O			O	O	O	
17	Code des Übernahmeortes	F	K			K	K	K	
18	Transitfakturierung ²³	O/K	O/K			O/K	O/K	O/K	
19*	Wagen Nr ²⁴	O/K	O/K		O/K	O/K	O/K	O/K	

²⁰ Datenelement „Kennnummer der Sendung“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

²¹ Neben dem Beförderer können andere berechnigte Personen zur Abgabe einer summarischen Ausgangsanmeldung befugt sein.

²² Datenelement „Code für den Entladeort“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

²³ CIM = K; SMGS = O.

²⁴ Alle Angaben sind O, mit Ausnahme der Angaben der Lastgrenze, der Achszahl und der Tara, die im Rahmen des CIM-Beförderungsvertrags K sind.

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorausende Sendungsinformationen	Summarische Ausgangsanmeldung	Summarische Eingangsanmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
20(*)	Bezeichnung des Gutes ²⁵	O/K	O/K	O/K	O/K	O/K	O/K	O/K	
21	Aussergewöhnliche Sendung	K	K			K	K	K	
22	RID / Anlage 2 SMGS	K	K	K	K	K	K	K	
23(*)	NHM / GNG-Code	O	O	O/F	O/F	O	O	O	
24*	Masse (in kg)	O	O	O	O	O	O	O	
27	Wert des Gutes	K	K			K	K	K	
28	Ort und Datum der Ausstellung	O	O			O	O	O	
29	Neuaufgabeort	O	O			O	O	O	

2.2 Angaben des Beförderers

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorausende Sendungsinformationen	Summarische Ausgangsanmeldung	Summarische Eingangsanmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
30	Ort und Zeitpunkt der Neuaufgabe						O	O	
37	Frachtbrief CIM/SMGS	O	O			O	O	O	O
39	Überprüfung		K			K	K	K	
40	Codierung 1					K	K		
41	Codierung 2						K		
42	Codierung 3						K		
43	Codierung 4						K		
44	Codierung 5						K	F	

²⁵ Alle Angaben sind K, mit Ausnahme der Angabe „Bezeichnung des Gutes“, die O ist und der Angabe „Anzahl der Versandstücke in Ziffern“, die im Rahmen des [SMGS-Beförderungsvertrags](#) O ist.

Datenelemente „Art der Packstücke“ (gemäss [UNECE-Empfehlung](#) Nr. 21), „Anzahl der Packstücke“ und „Kennnummer des Beförderungsmittels für Containerfracht“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

Die Datenelemente „Anzahl Positionen“ (Anzahl der angemeldeten Warenpositionen) und „Positionsnummer“ (laufende Nummer der angemeldeten Positionen) sind in den Frachtbriefdaten nicht enthalten und sind dem System des Beförderers zu entnehmen, der die summarische Anmeldung abgibt.

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauselnde Sendungsinformationen	Summarische Ausgangs anmeldung	Summarische Eingangs anmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
45	Codierung 6						K		
46	Codierung 7						K		
47	Codierung 8						K		
48*	Masse nach Umladung						K	K	
49									
50	Leitungswegcode					K	K	K	
51	NHM-Code					O	O	O	
52	Währung					K	K	K	
53	Frachtpflichtige Masse					K	K	K	
54	Kundenabkommen oder angewandter Tarif					O	O	O	
55	Km/Zone					K	K	K	
56	Zuschläge, Abzüge, Kürzungen					K	K	K	
57	Frachtsatz					K	K	K	
58	Gebühren					K	K	K	
59	Frankaturcode		O			O	O		
60	Leitungswege		O	O26	O27	O	O		
61	Zollbehandlung		K			K	K	K	
62	Tatbestandsaufnahme CIM/SMGS					K	K	K	
63	Lieferfristverlängerung CIM					K	K	K	
64	Erklärungen des Beförderers ²⁸		O/K	O/K	O/K	O/K	O/K	O/K	
65	Andere Beförderer ²⁹		K		O	K	K	K	
66	a) Vertraglicher Beförderer b) Vereinfachtes Eisenbahnversandverfahren		O K		O	O K	O K	O K	
67	Ankunftsdatum							O	
68	Bereitgestellt							K	

²⁶ Datenelemente „Ausgangszollstelle“ und „Code der zu durchfahrenden Länder“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

²⁷ Datenelemente „Code der zu durchfahrenden Länder“ und „Code des ersten Ankunftsortes“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

²⁸ Alle Angaben sind K, mit Ausnahme der Angabe der Vereinbarungsnummer, die O ist.

Die Datenelemente „Warenort“ und „Datum und Uhrzeit der Ankunft am ersten Ankunftsort im Zollgebiet“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#) sind in den Frachtbriefdaten nicht enthalten und sind dem System des Beförderers zu entnehmen, der die summarische Anmeldung abgibt.

²⁹ Aufeinanderfolgende Beförderer [SMGS](#) sind O.

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauseilende Sendungsinformationen	Summarische Ausgangsanmeldung	Summarische Eingangsanmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
69	Sendungs-Identifikation		O	O30	O31	O	O	O	K
70	Datum des Abschlusses des Beförderungsvertrages		O			O	O	O	
71	Empfangsbescheinigung ³²								K

2.3 Informationen Zoll

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauseilende Sendungsinformationen	Summarische Ausgangsanmeldung	Summarische Eingangsanmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
26*	Zollamtliche Vermerke ³³	F	K			K	K	K	

³⁰ Datenelemente „Nummer der Beförderung“, „Nummer des Frachtpapiers“ und „Ausgangszollstelle“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

Die Datenelemente „Person, die die summarische Anmeldung abgibt“, „Datum der Anmeldung“, „Unterschrift/Authentifizierung“ und „Kennnummer für besondere Umstände“ (Codierung des Verkehrsträgers) gemäss der [Delegierten Verordnung \(EU\) 2016/341](#) sind in den Frachtbriefdaten nicht enthalten und sind dem System des Beförderers zu entnehmen, der die summarische Anmeldung abgibt.

³¹ Datenelemente „Nummer des Frachtpapiers“, „Nummer der Beförderung“ und „Ladeort“ gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

Die Datenelemente „Person, die die summarische Anmeldung abgibt“, „Datum der Anmeldung“, „Unterschrift/Authentifizierung“ und „Kennnummer für besondere Umstände“ (Codierung des Verkehrsträgers) gemäss der [Delegierten Verordnung \(EU\) 2016/341](#) sind in den Frachtbriefdaten nicht enthalten und sind dem System des Beförderers zu entnehmen, der die summarische Anmeldung abgibt.

³² Im Rahmen des CIM-Beförderungsvertrags kann die in dieser Meldung vorgesehene Empfangsbestätigung durch ein anderes Mittel ersetzt werden.

³³ Datenelement „Nummer des Zollverschlusses“ (Nummer der Plombe) gemäss der [Delegierten Verordnung \(EU\) 2016/341](#).

2.4 Rückseite der Blätter 1, 2, 4 und 5

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorausliegende Sendungsinformationen	Summarische Ausgangsanmeldung	Summarische Eingangsanmeldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
	Frachtberechnungsabschnitte					O	O	O	
	Abschnitte A-E								
72	Streckenabschnitt					O	O	O	
73	Entfernung in km					O	O	O	
74	Frachtpflichtige Masse in kg					O	O	O	
75	Nebengebühren					O	O	O	
76	Tarif					O	O	O	
77	Code des Gutes					O	O	O	
78	Umrechnungskurs					O	O	O	
	Kostenberechnung mit dem Absender / Kostenberechnung mit dem Empfänger								
79	Tarifwährung					K	K	K	
80	Zahlungswährung					K	K	K	
81	Tarifwährung					K	K	K	
82	Zahlungswährung					K	K	K	
	Fracht								
83	Fracht					K	K	K	
84	Fracht					K	K	K	
85	Fracht					K	K	K	
86	Fracht					K	K	K	
	Gesamtbetrag								
87	Gesamtbetrag der Nebengebühren und sonstigen Kosten des Beförderers, die im anwendbaren Tarif nicht vorgesehen sind, in Tarifwährung, in welcher die Kosten vom Absender erhoben werden.					K	K	K	
88	Gesamtbetrag der Nebengebühren und sonstigen Kosten des Beförderers, die im anwendbaren Tarif nicht vorgesehen ist, in der Währung, in welcher die Kosten vom Absender zu erheben sind.					K	K	K	
89	Gesamtbetrag der Nebengebühren und sonstigen Kosten des Beförderers, die im anwendbaren Tarif nicht vorgesehen ist, in Tarifwährung, in welcher die Kosten vom Empfänger erhoben werden.					K	K	K	
90	Gesamtbetrag der Nebengebühren und sonstigen Kosten des Beförderers die im anwendbaren Tarif nicht vorgesehen ist, in der Währung, in welcher die Kosten vom Empfänger zu erheben sind.					K	K	K	
	Insgesamt								
91	Angabe des Gesamtbetrages, in Tarifwährung, der durch Addieren der Summen aus den Feldern 83 und 87 gebildet wurde.					K	K	K	
92	Angabe des Gesamtbetrages aus den Feldern 84 und 88 in der Währung, in welcher die Frachtkosten vom Absender zu erheben sind.					K	K	K	

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauselende Sen- dungsinformationen	Summarische Ausgangsanneldung	Summarische Eingangsanneldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangsbescheinigung
93	Angabe des Gesamtbetrages, in Tarifwährung, der durch Addieren der Summen aus den Feldern 85 und 89 gebildet wurde					K	K	K	
94	Angabe des Gesamtbetrages aus den Feldern 86 und 90 in der Währung, in welcher die Frachtkosten vom Empfänger zu erheben sind.					K	K	K	
	Total								
95	Angabe des Gesamtbetrages aus den Feldern 91					K	K	K	
96	Angabe des Gesamtbetrages aus den Feldern 92					K	K	K	
97	Angabe des Gesamtbetrages aus den Feldern 93					K	K	K	
98	Angabe des Gesamtbetrages aus den Feldern 94					K	K	K	
99	Vermerke Frachtberechnung					K	K	K	
100	Zusätzlich vom Absender zu erheben für					K	K	K	

2.5 Rückseite der Blätter 3 und 6

Feld Nummer	Daten	Beförderungsauftrag / Frachtbrief	Vorauselende Sen- dungsinformationen	Summarische Ausgangsanneldung	Summarische Eingangsanneldung	Frachtbriefdoppel	Elektronischer Frachtbrief	Ablieferungsmeldung	Empfangs- bescheinigung
101*	Vermerke des Beförderers		K			K	K	K	
102	Lieferfristverlängerung SMGS						K	K	
103	Vermerke über die Übergabe des Gutes						O	O	
104	Vermerke darüber, dass der Zug Grenzübergangsbahnhöfe passiert hat						O	O	
105	Benachrichtigung über die Ankunft des Gutes							O	
106	Ablieferung des Gutes							O ³⁴	O ³⁵

34 Gilt nur für die Angaben des Tagesstempels.

35 Gilt nur für die Unterschrift des Empfängers.

3 Zugriffsrechte auf die Daten des elektronischen Frachtbriefs CIM/SMGS

- Der Zugriff auf die Angaben im Frachtbrief wird nur denjenigen Beteiligten gewährt, die gleichzeitig eine EDI-Vereinbarung geschlossen haben und Partei des betreffenden Beförderungsvertrages sind. Ausnahme: Darüber hinaus ist den Beförderern ein Leserecht auch für die Daten des Beförderungsvertrages eingeräumt, an dem sie nicht beteiligt sind, damit sie diese an den nächsten Beförderer übermitteln können bzw. um bei Bedarf einen Ausdruck des elektronischen Frachtbriefs CIM/SMGS erstellen zu können.
- Unter "Absender" ist in der Tabelle unter "Zugriff auf Daten" der in Feld 1 des Frachtbriefs eingetragene Absender und unter "Empfänger" der in Feld 4 des Frachtbriefs eingetragene Empfänger zu verstehen.
- Im Rahmen ihrer Befugnisse verfügen die zuständigen Verwaltungsbehörden über ein Zugriffsrecht.
- Drei verschiedene Zugriffsrechte sind vorgesehen: lesen, eingeben (schliesst lesen mit ein) und ändern (schliesst lesen und eingeben mit ein). Die Zugriffsrechte für das Lesen werden gemäss der zwischen den Beteiligten geschlossenen Vereinbarung über eine Schnittstelle oder über die ausgetauschten Meldungen sichergestellt. Die Rechte eines Beförderers, Daten einzugeben und zu ändern, beschränken sich auf den Beförderer, in dessen Obhut sich das Gut befindet.
- Die Zugriffsrechte der Berechtigten ergeben sich aus den Tabellen der
 - . EDI-Absender und EDI-Empfänger gemäss [Punkt 1](#) dieser Anlage
 - . Inhalte der einzelnen Meldungen gemäss [Punkt 2](#) dieser Anlage.

Der Empfänger einer EDI-Nachricht hat das Zugriffsrecht „Lesen“ für die in dieser Meldung enthaltenen Daten.

Der EDI-Absender der initialen Nachricht eines Meldungstyps (z.B. Meldung „Elektronischer Frachtbrief“) hat das Zugriffsrecht „Eingeben“.

Der EDI-Absender einer zusätzlichen Nachricht eines Meldungstyps (z.B. Meldung „Elektronischer Frachtbrief“ bei Übergabe zwischen Beförderern bzw. bei Änderung des Beförderungsvertrages) hat das Zugriffsrecht „Ändern“ im Rahmen der frachtrechtlichen Bestimmungen.

Fehlende Codes in den Datenfeldern 2, 3, 5, 6, 11 und 12 dürfen durch die Beförderer ergänzt werden.

- Falls der Absender den Empfänger ändert, werden die Zugriffsrechte des ursprünglichen Empfängers aufgehoben. Falls der ursprüngliche Empfänger einen anderen Empfänger bezeichnet, hat der Absender keinen Zugriff auf die geänderten Daten.“
- Dem Unterbeförderer im Anwendungsbereich der [CIM](#) wird kein Zugriffsrecht eingeräumt, weil er am Beförderungsvertrag nicht beteiligt ist. Für den Unterbeförderer sind die Zugriffsrechte auf die Daten zwischen dem Beförderer und dem Unterbeförderer, insbesondere gestützt auf die von ihm verrichteten Tätigkeiten, einzeln zu vereinbaren.



Anlage 4
Punkt 4.8

Empfehlung für den Vertrag über den elektronischen Austausch von Daten des Frachtbriefs CIM/SMGS (Empfehlung EDI-Vertrag)

Präambel

Die vorliegende Anlage enthält Empfehlungen in Form von Standardklauseln und Kommentaren zur Erstellung des Vertrags über den elektronischen Austausch von Daten des Frachtbriefes CIM/SMGS für den internationalen Eisenbahngüterverkehr (EDI-Vertrag).

Die Empfehlung kann sowohl beim Abschluss des EDI-Vertrags zwischen dem Kunden und Beförderer, als auch zwischen den Beförderern eingesetzt werden.

Standardklauseln

Kommentare

1 Geltungsbereich

1.1 Elektronische Dokumente und Verkehrsverbindungen

Die Parteien des EDI-Vertrages bestimmen, welche elektronischen Dokumente (elektronischer Frachtbrief CIM/SMGS) und welche Verkehrsverbindung(en) der Vertrag abdeckt.

Die Parteien können ausdrücklich elektronische Begleitdokumente zum Frachtbrief CIM/SMGS den Bestimmungen der Empfehlung zum EDI-Vertrag unterstellen (z.B. Containernachweisung CIM/SMGS, Wagennachweisung CIM/SMGS, Tatbestandsaufnahme CIM/SMGS etc.).

1.2 Partei des EDI-Vertrags

Der Beförderer schliesst einen EDI-Vertrag mit dem Kunden ab. Überdies schliesst er einen EDI-Vertrag mit allen anderen Beförderern ab, die am Beförderungsvertrag beteiligt sind.

Es obliegt dem Beförderer, der einen EDI-Vertrag mit dem Kunden abschliesst, zu gewährleisten, dass alle Parteien, die an der Bearbeitung des Frachtbriefes CIM/SMGS beteiligt sind, einen EDI-Vertrag abschliessen. Diese EDI-Verträge haben nicht zwingend denselben Wortlaut aufzuweisen, aber in den wesentlichen Punkten einem gemeinsamen Standard zu genügen.

Standardklauseln

2 Begriffsbestimmungen

Zum Zwecke dieses Vertrages gelten folgende Begriffsbestimmungen:

2.1 Frachtbrief CIM/SMGS

Papierdokument bzw. elektronische Datenaufzeichnung, das/die den Beförderungsvertrag im Sinne von Artikel 6 [CIM](#) oder Art. 15 [SMGS](#) festhält.

2.2 Papier-Frachtbrief CIM/SMGS

Papierdokument, das den Frachtbrief CIM/SMGS darstellt.

2.3 Elektronischer Frachtbrief CIM/SMGS

Elektronisch gespeicherte Datenaufzeichnungen, die den Frachtbrief CIM/SMGS darstellen.

2.4 Ausdruck des elektronischen Frachtbriefes CIM/SMGS

Auf Papier gedruckte Ausgabe der gespeicherten elektronischen Datenaufzeichnungen des Frachtbriefes CIM/SMGS.

2.5 EDI

Elektronischer Datenaustausch zwischen Informatiksystemen in Form von EDI-Meldungen.

2.6 EDI-Meldung

Datensatz, der gemäss einer zulässigen Norm strukturiert ist und in einer Form dargestellt wird, die elektronisch gelesen sowie automatisch und unzweideutig verarbeitet werden kann.

Kommentare

Die Parteien können weitere Begriffsbestimmungen vorsehen.

Standardklauseln

Kommentare

3 Zweck des EDI-Vertrags

Der EDI-Vertrag legt allein die Bedingungen fest, unter welchen der elektronische Frachtbrief CIM/SMGS in rechtsgültiger Weise zustande kommt und verwendet wird. Er gewährleistet

- die Gleichwertigkeit zwischen elektronischem und Papier-Frachtbrief CIM/SMGS gemäss Art. 6 § 9 [CIM](#) und Art. 15 § 4 [SMGS](#).
- die Datenqualität;
- die Sicherheit der Übermittlung.

Der EDI-Vertrag hat nicht zum Zweck, die Rechte und Pflichten gemäss Beförderungsvertrag zu regeln.

4 Gleichwertigkeit der elektronischen und Papier-Version des Frachtbriefes CIM/SMGS³⁶

Der elektronische Frachtbrief CIM/SMGS, der von den Parteien des Beförderungsvertrages verwendet wird, gilt als gleichwertig mit einem Papier-Frachtbrief CIM/SMGS gemäss Art. 6 § 9 [CIM](#) und Art. 15 § 4 [SMGS](#).

Die Parteien verzichten darauf, die Beweiskraft der elektronisch übertragenen Daten des Frachtbriefes CIM/SMGS allein aufgrund ihrer elektronischen Beschaffenheit zu bestreiten.

Der EDI-Vertrag hat zum Zweck, die Bedingungen festzulegen, unter welchen ein elektronischer Frachtbrief CIM/SMGS hinsichtlich der Einheitlichen Rechtsvorschriften [CIM](#) und des Abkommens über den Internationalen Eisenbahn-Güterverkehrs ([SMGS](#)) rechtsgültig zur Anwendung gelangen kann.

Vor Gericht kann keine Partei geltend machen, die elektronischen Daten seien als Beweismittel für den Beförderungsvertrag unzulässig. Sie können jedoch geltend machen, dass die Daten unvollständig, unkorrekt, ungesichert usw. seien.

5. Inhalt des elektronischen Frachtbriefes CIM/SMGS

Der elektronische Frachtbrief CIM/SMGS hat alle Elemente des Papier-Frachtbriefes CIM/SMGS zu enthalten, inkl. „Unterschrift“³⁷ des Absenders und des Beförderers, der einen EDI-Vertrag abgeschlossen hat.

5.1. Daten

Die Liste der erforderlichen Daten ergibt sich aus Anlage 2 zum [Handbuch Frachtbrief CIM/SMGS](#).

³⁶ Art. 6 § 9 [CIM](#) und Art. 15 § 4 [SMGS](#).

³⁷ Laut Artikel 6 § 3 [CIM](#) wird der Frachtbrief vom Absender und vom Beförderer unterschrieben. Die Unterschrift kann im [CIM-Geltungsbereich](#) durch einen Stempelaufdruck, einen maschinellen Buchungsvermerk oder in sonst geeigneter Weise ersetzt werden.

Standardklauseln

5.2 Elektronische Signatur

Kommentare

Die „Unterschrift“³⁸ des Absenders und des Beförderers gewährleisten zwingend

1. die Identifikation der Vertragsparteien;
2. die Bestätigung der Willenseinigung der am Beförderungsvertrag Beteiligten sowie ihrer Übereinstimmung mit dem Inhalt dieses Vertrags.

Die elektronische Signatur erfüllt dieselben Funktionen wie die handschriftliche Unterschrift.

Die durch die elektronische Signatur beurkundeten Daten werden anschliessend an die anderen Personen weitergeleitet, die an der Behandlung des Frachtbriefes CIM/SMGS beteiligt sind. Dabei soll ermöglicht werden, dass diese Personen zu jedem Zeitpunkt die Daten, welche durch die Parteien beurkundet sind, von jenen unterscheiden können, welche nachträglich geändert wurden.

Die Art der elektronischen Signatur und die Sicherheitsstufe für diese Signatur wird durch das anwendbare Landesrecht geregelt.

6 Ausstellung des elektronischen Frachtbriefes CIM/SMGS

6.1 Prüfungspflicht für die Vollständigkeit und die Richtigkeit der Daten

Die Partei am Beförderungsvertrag, welche die Angaben im EDV-System erfasst, verpflichtet sich, den elektronischen Frachtbrief CIM/SMGS sorgfältig daraufhin zu prüfen, ob er tatsächlich alle gemäss [Punkt 5](#) der Empfehlung zum EDI-Vertrag erforderlichen Daten enthält und ob diese Daten korrekt sind.

6.2 Datenintegrität

Das Verfahren zur Ausstellung des elektronischen Frachtbriefes CIM/SMGS gewährleistet die Integrität der darin enthaltenen Daten ab der Ausstellung durch die Parteien.

Die im elektronischen Frachtbrief CIM/SMGS enthaltenen Angaben müssen unversehrt bleiben, mit Ausnahme der Fälle, die im [Punkt 7.4](#) der Empfehlung zum EDI-Vertrag vorgesehen sind. Die ursprünglichen Daten müssen im EDV-System (lesbar) erhalten bleiben, so dass sie zumindest nach ihrer Änderung und/oder Löschung zu einem späteren Zeitpunkt eingesehen werden können.

³⁸ Laut Artikel 6 § 3 [CIM](#) wird der Frachtbrief vom Absender und vom Beförderer unterschrieben. Die Unterschrift kann im [CIM-Geltungsbereich](#) durch einen Stempelaufdruck, einen maschinellen Buchungsvermerk oder in sonst geeigneter Weise ersetzt werden.

Standardklauseln

Kommentare

7 Übermittlung des elektronischen Frachtbriefes CIM/SMGS

7.1 Format der EDI-Meldungen

Die Anforderungen an die EDI-Meldungen (Datenfluss, Inhalt, Zeitpunkte usw.) sind Gegenstand von [Anlage 3](#).

7.2 Datenversand und -empfang

Die EDI-Vertragsparteien einigen sich auf die Standards und Formate der EDI-Meldungen und die Codierung der zu verwendenden Datensätze.

Das Verfahren zur Datenübermittlung hat Aufschluss darüber zu geben, ob und wann die Daten von den Personen, die an der Behandlung des Frachtbriefes CIM/SMGS beteiligt sind, versandt bzw. empfangen wurden.

7.3 Übermittlungssicherheit

Die Datenübermittlung des elektronischen Frachtbriefes CIM/SMGS muss gesichert sein. Die Parteien haben Massnahmen zum Schutz der Daten des elektronischen Frachtbriefs vor dem unbefugten Zugriff auf diese Daten zu treffen. Die Zugriffsrechte auf die Daten ergeben sich aus Punkt 3 von [Anlage 3](#).

7.4 Datenänderung

Die Parteien können die Verpflichtung vorsehen, Kontrollen durchzuführen, sowie die Vorkehrungen zum Schutz vor unbefugtem Datenzugriff, Datenänderung, Datenvernichtung usw. zu aktualisieren.

Die Daten des Frachtbriefes CIM/SMGS können allein von denjenigen Personen bearbeitet werden, die dazu gemäss Punkt 3 von [Anlage 3](#) (Datenzugriff) befugt sind. Der vertragliche Beförderer / die Versandbahn und/oder der Beförderer am Neuaufgabeort sind über vorgenommene Änderungen zu informieren, sofern dies von den Parteien vereinbart wurde.

Alle Zusätze und Änderungen müssen feststellbar und identifizierbar sein. Das EDV-System hat zu gewährleisten, dass die vorgenommenen Änderungen, sowie deren Urheber und Zeitpunkt zumindest nachträglich festgestellt werden können. Das Informatiksystem muss für jede Änderung und Ergänzung, die im elektronischen Frachtbrief vorgenommen werden, eine Spur hinterlassen sowie alte Daten gemäss dem [Punkt 9](#) der Empfehlung zum EDI-Vertrag speichern. Rechtswidrige Änderungen sind unzulässig.

8 Ausdrücke

Der Ausdruck hat Rechtskraft, wenn er die Daten des elektronischen Frachtbriefes CIM/SMGS unverändert und vollständig wiedergibt. Die Bestimmungen zu den Ausdrücken sind Gegenstand von [Punkt 4.4](#) der funktionellen und rechtlichen Spezifikationen des elektronischen Frachtbriefs CIM/SMGS.

Standardklauseln

Kommentare

9 Datenarchivierung	Für die Archivierung des elektronischen Frachtbriefes CIM/SMGS sind die verkehrs-, zoll-, steuerrechtlichen u.a. Anforderungen zu beachten.
10 Vertraulichkeit	Alle an der Behandlung des Frachtbriefes Beteiligten unterstehen den allgemeinen Regeln der Vertraulichkeit.
11 Organisatorische Anforderungen	
11.1 Prozessuelle Umgebung	Die Parteien verpflichten sich, die prozessuelle Umgebung, die gemäss EDI-Vertrag zur Verwendung des elektronischen Frachtbriefes CIM/SMGS erforderlich ist, einzurichten und zu unterhalten.
11.2 Kosten	Die Parteien legen fest, wie sie die Kosten, die mit der Realisierung dieser prozessuelle Umgebung entstehen, tragen.
11.3 Notfallmassnahmen bei Systemausfällen	Die Parteien vereinbaren ausserdem die organisatorischen Massnahmen, die zur Verwendung des elektronischen Frachtbriefes CIM/SMGS zu treffen sind (z.B. gegenseitige Benachrichtigung über Systemmängel und -fehler). Diese Bemerkung trifft ebenfalls für Ersatzlösungen im Falle von Betriebsstörungen des EDV-Systems und auf Fälle zu, in denen die Sendung zwingend durch Papierdokumente begleitet sein muss.
12 Haftung	
12.1 Allgemein	<p>Die Parteien einigen sich beim elektronischen Datenaustausch des Frachtbriefs CIM/SMGS auf eine Haftungsregelung, welche die Vollständigkeit und Richtigkeit der Daten zu gewährleisten hat.</p> <p>Variante A: Eine Partei ist für den Schaden haftbar, den sie durch Missachtung oder mangelhafte Erfüllung der Pflichten aus dem EDI-Vertrag einer anderen Partei verursacht, ausgenommen die Fälle, wenn sie kein Verschulden trifft. Diese Haftung ist auf [...] beschränkt.</p> <p>Diese Beschränkung ist hinfällig, wenn nachgewiesen wird, dass der Schaden auf eine Handlung oder Unterlassung des Beförderers zurückzuführen ist, die entweder in der Absicht, einen solchen Schaden herbeizuführen, oder leichtfertig und in dem Bewusstsein begangen wurde, dass ein solcher Schaden mit Wahrscheinlichkeit eintreten werde.</p> <p>Bei Haftungsfällen, die in den Anwendungsbereich der CIM oder des SMGS fallen, haben die Bestimmungen der CIM oder des SMGS Vorrang.</p> <p>Variante B: Die Haftung der Parteien des EDI-Vertrags wird durch das auf diesen Vertrag anwendbare Landesrecht geregelt.</p> <p>Bei Haftungsfällen, die in den Anwendungsbereich der CIM oder des SMGS fallen, haben die Bestimmungen der CIM bzw. des SMGS Vorrang.</p>
12.2 Personen, für deren Handlungen die Parteien haften	Die Parteien haften für Handlungen der Personen, deren Dienstleistungen sie zur Erfüllung des Vertrages in Anspruch nehmen.
13 Anwendbares Recht	Die Parteien einigen sich auf das für den EDI-Vertrag anwendbare Recht.
14 Gerichtsstand	Die Parteien einigen sich auf einen Gerichtsstand.
15 Dauer, Änderung und Erlöschen des EDI-Vertrages	Die Parteien einigen sich auf die Bestimmungen über Dauer und Änderung des EDI-Vertrages, sowie über die Autonomie der Bestimmungen des EDI-Vertrages.

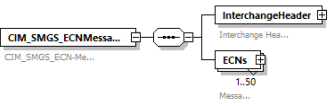
B Technische Spezifikationen für den elektronischen Frachtbrief CIM/SMGS

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> <xs:element name="CIM_SMGS_ECNMessages"> <xs:annotation> <xs:documentation>CIM_SMGS_ECN-Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange Header</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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--------	--

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:positiveInteger">
    <xs:maxInclusive value="9999999999999999"/>
  </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: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:restriction>
  </xs:simpleType>
</xs:element>

```

```

        <xs:enumeration value="1"/>
      </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"
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>
            <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:annotation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</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: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: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: RRRRYYYMMDDNNNNNNN 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 set each modification. On creation this value has
to be set to 0.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
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SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4)
Y=7273</xs:documentation>
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traffic, possible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
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--	--

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(N=3148)</xs:documentation>
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(N=3148)</xs:documentation>
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                            </xs:annotation>
                            <xs:simpleType>
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(Y=3251)</xs:documentation>
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(T2=C059)</xs:documentation>
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  <xs:element name="eMail" minOccurs="0">
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the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
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minOccurs="0">
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information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A
NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation>
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(X03039)</xs:documentation>
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<p>consignee CIM CIMSMGS field 4</p>	<pre> <xs:annotation> <xs:documentation>Sinature of the </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: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"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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authorised to take control of the goods (CIM) (C)</xs:documentation>
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                                            <xs:documentation>Authorised
consignee (within the meaning of customs law) (CIM) (C)</xs:documentation>
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and first name(s))</xs:documentation>
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                                        <xs:annotation>
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(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>
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                                        <xs:annotation>
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telephone number for irregularities or accidents with dangerous goods
(CIM/SMGS) (C)</xs:documentation>
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			<pre> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
carrier	(CIM)		<pre> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
carrier	(CIM)		<pre> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
period.....	(CIM)		<pre> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)			<pre> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
consignment.....(reference number for each of the carriers / infrastructure managers involved)	(CIM)		<pre> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
....(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc)	(CIM)		<pre> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
....(consignor or railway)			<pre> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
....(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)		<pre> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
....(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)		<pre> </xs:annotation> </pre>

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IFTMIN97A RFF+CU:N'</xs:documentation>
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	10 IFTMIN97A	LOC+8	<pre> (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 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="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 LOC+8 (NNNNNN=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> </xs:sequence> </xs:complexType> </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> </pre>
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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: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>
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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>
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                    <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>
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</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

```


	<p>50 IFTMIN97A</p>	<pre> 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: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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	---------------------	--

<pre> base="xs:token"> value="kilograms"/> value="square meter"/> charged base="xs:decimal"> minOccurs="0"> expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> 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> value="99999"/> distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A </pre>	<pre> <xs:restriction <xs:enumeration <xs:enumeration meter"/> <xs:enumeration value="cubic </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 <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Distance" <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 </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 </pre>
--	---

```

value="99"/>
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</xs:complexType>
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minOccurs="0">
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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>
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      <xs:fractionDigits value="2"/>
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  </xs:simpleType>
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    <xs:documentation>Freight Charges
(paid and due)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="Prepaid"
type="Money_Type">
        <xs:annotation>
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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>
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</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:element> <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: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:element name="End"> <xs:annotation> <xs:documentation>End 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 LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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        <xs:documentation>End of charging
section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
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</xs:element>
</xs:sequence>
</xs:complexType>
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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>
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    </xs:simpleType>
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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>
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</xs:element>
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    </xs:annotation>
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        </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>

```

						<pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS 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 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"> <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"> <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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--	--	--	--	--	---

	<pre> </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" 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> </pre>
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	<pre> <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 name="SUM97AND101" minOccurs="0"> type="Money_Type" <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" minOccurs="0"> type="Money_Type" <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" minOccurs="0"> type="Money_Type" <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> </pre>
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```

        </xs:element>
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calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation>
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</xs:complexType>
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                <xs:complexType>
                    <xs:sequence>
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type="Money_Type">
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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>
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type="Money_Type">
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                                            <xs:documentation>Total charge of
thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation>
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                                    <xs:element name="Signature">
                                        <xs:annotation>
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railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation>
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```

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consignor charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT' </xs:documentation>
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        </xs:complexType>
        </xs:element>
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        <xs:documentation>Prepayment</xs:documentation>
        </xs:annotation>
        <xs:complexType>
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        <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>
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        </xs:simpleType>
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        <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>
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              <xs:element name="Station">
                <xs:annotation>
<xs:documentation>Station</xs:documentation>
                </xs:annotation>
              <xs:complexType>
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                  <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>
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                </xs:sequence>
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          <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>
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                  <xs:maxLength value="4"/>
                  <xs:pattern value="\d*[1-
9]\d*" />
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```

```

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(Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
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                    <xs:documentation>Code for
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
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                        <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>
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            </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>
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          <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">
          <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">

```

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        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
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    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="DateAndTimeOfBordercrossing"
maxOccurs="30">
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                        <xs:sequence>
                            <xs:element name="DateAndTime"
type="xs:dateTime">
                                <xs:annotation>
                                    <xs:documentation>Date and ime 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>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="CustomsProcedures" minOccurs="0">
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            <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:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </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">
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                <xs:maxLength 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"
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: <br/> -
Consignor<br/> - Consignee </xs:documentation>
                <xs:documentation>WRITE: ---

```

<pre> Contractual carrier
 - code CIMSMS 50</xs:documentation> Code</xs:documentation> Consignor
 - </xs:documentation> Contractual carrier
 - load</xs:documentation> disinfecting</xs:documentation> at a at a station where there is a change of gauge</xs:documentation> <xs:documentation>Watering</xs:documentation> <xs:documentation>Foddering</xs:documentation> </pre>	<pre> </xs:documentation> <xs:documentation>AMEND:
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment field 7</xs:documentation> <xs:documentation>CIM: <xs:documentation>CODE: UIC- </xs:documentation> <xs:documentation>READ:
 - Consignee </xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>AMEND:
 - 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 </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> </xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	--

	<pre> <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 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> </pre>
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	<pre> reserve</xs:documentation> <xs:documentation>Refowarding</xs:documentation> for phytosanitary telegram specifying the procedures for the treatment required</xs:documentation> name="SpecialTreatmentInformation" to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> 50</xs:documentation> Consignor
 - </xs:documentation> - Contractual carrier
 - Successive carrier </xs:documentation> type="UICCountryCode_Type"> CIMSMGS field 50</xs:documentation> code</xs:documentation> Consignor
 - </pre>	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> </xs:annotation> </xs:enumeration> <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:documentation>READ:
 - 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"> <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:
 - Consignee</xs:documentation> </xs:annotation> </pre>
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	CIMSMGS	field	119	<pre> <xs:documentation>Name of Weighing station 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>Sinature (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" 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' FTX+ZEP+1+NN+ZZzzzzzz: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"> </pre>
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	<p>contract of carriage (CIM Article 18)</p> <p>preventing carriage (CIM Article 20)</p> <p>preventing delivery (CIM Article 21)</p> <p>given to the consignment</p> <p>the load following unsatisfactory loading by the consignor</p> <p>following unsatisfactory loading by the consignor</p> <p>...</p> <p>CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441</p> <p>extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441</p>	<pre> <xs:annotation> <xs:documentation>Amendment of the (CIM Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances (CIM Article 21)</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>Transshipment 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 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 </xs:documentation> </xs:annotation> </xs:element> </pre>
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	<pre> 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="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> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> </pre>
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	<pre> </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 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 CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> </pre>
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	<pre> <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> <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 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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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	<pre> <xs:enumeration value="4.3"> <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 </pre>
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<p>examination in accordance with CIM Article 11 section 3 presented late by the consignor</p> <p>made because of a shortage of resources: ... (give details)</p> <p>...</p> <p>(give details)</p> <p>2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p> <p>minOccurs="0"></p> <p>SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p> <p>minOccurs="0"></p> <p>of the acceptance point given by the consignor.</p> <p>name="DifferentAcceptancePoint" minOccurs="0"></p>	<pre> </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 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 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"> </pre>
--	---

```

                                <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"/>
                                <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>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>
    </xs:sequence>
  </xs:complexType>
</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          base="xs:int">
            <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

```

	<pre> 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> <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> </xs:simpleType> </xs:element> </pre>
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        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="CountryCode"
                    minOccurs="0">
            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"
                                >
                        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 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"
                                                    >
                                            <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>
                                        </xs:element>
                                    </xs:sequence>
                                </xs:complexType>
                            </xs:element>
                    </xs:choice>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>

```

```

        </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+XXNNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </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>
                </xs:documentation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    </xs:element>

```

	<pre> <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+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> </pre>
--	--


```

</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
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="Sector">
<xs:annotation>
<xs:documentation>Indictates 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="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: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>
          <xs:documentation>Indictates 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: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:element>
          </xs:choice>
        </xs:complexType>
      </xs:element>
    </xs:choice>
  </xs:complexType>
</xs:element>

```

```

</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: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"
minOccurs="0"/>
type="CarrierCode_Type"
  </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: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>
  <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>
                    <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: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>

```

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

element **CIM_SMGS_ECNMessages/InterchangeHeader**

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 Header</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="9999999999999999"/> </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"> </pre>	


```

        <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:simpleType>
          <xs:restriction base="xs:dateTime"
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"
value="1.4">
          <xs:enumeration>
            <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"
value="1"/>
        <xs:enumeration value="1"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

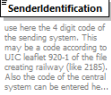
```

element **CIM_SMGS_ECNMessages/InterchangeHeader/InterchangeID**

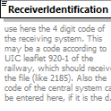
diagram	
type	restriction of xs:positiveInteger

properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>maxInclusive</td> <td>999999999999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	maxInclusive	999999999999	
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><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></pre>						

element **CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification**

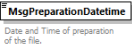
diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation 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><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></pre>									

element **CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification**

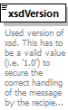
diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation 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							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <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	documentation Date and Time of preparation of the file.						
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 base="xs:dateTime"> <xs:pattern value=".*[+]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>						

element **CIM_SMGS_ECNMessages/InterchangeHeader/xsdVersion**

diagram							
type	restriction of xs:token						
properties	content simple						
facets	<table border="1"> <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	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.						
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 base="xs:token"> <xs:enumeration value="1.4"> </xs:enumeration> </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 border="1"> <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	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.									
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 base="xs:string"> <xs:length value="1"/> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs**

diagram	
properties	minOcc 1 maxOcc 50 content complex
children	LOC ECNConsignment
annotation	documentation Message
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 receipt 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>
        <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: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: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: RRRRYYYMMDDNNNNNNN 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:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ECNVersionNumber">
    <xs:annotation>
        <xs:documentation>Message version number. This number has to
to be incremented after each modification. On creation this value has to be
set to 0.</xs:documentation>
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        <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>
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            <xs:enumeration value="CT"/>
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ossible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
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during the transport.</xs:documentation>
                    <xs:documentation>CIM: none</xs:documentation>
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type="CarrierCode_Type" use="required">
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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>
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use="required">
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message          (as          also          written          into
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False)          CIM          SMGS          IFTMIN97A          FTX+HAN++ZPL_</xs:documentation>
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and          freight          payers.</xs:documentation>
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                                                        <xs:annotation>
                                                            <xs:documentation>Name of the consignorr
CIM          SMGS          field          01          CIM          field          01          FTMIN97A          NAD+CZ          (T1=C080)
</xs:documentation>

```

```

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CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation>
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(Y=3251)</xs:documentation>
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  </xs:annotation>
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</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

```

	<p>IFTMIN97A</p> <p>name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</p>	<p>NAD+CZ (Z=3207)</xs:documentation></p> <pre> </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: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> <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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </pre>
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4 e.d. 3124 in C058)</xs:documentation>
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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>
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consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01
IFTMI97A CTA+EB</xs:documentation>
        </xs:annotation>
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      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
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payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A
NAD+GS (X=3039)</xs:documentation>
              </xs:annotation>
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                  <xs:maxLength value="35"/>
                </xs:restriction>
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</xs:element>
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    <xs:sequence>
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CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)
</xs:documentation>
              </xs:annotation>
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              <xs:annotation>
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        </xs:complexType>
      </xs:element>
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  </xs:complexType>
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</xs:annotation>
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  <xs:restriction base="xs:string">
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    <xs:maxLength value="35"/>
  </xs:restriction>
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consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN
(Y=3251)</xs:documentation>
  </xs:annotation>
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  </xs:annotation>
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(T2=C059)</xs:documentation>
  </xs:annotation>
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<xs:element name="CountryCode">
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IFTMIN97A NAD+CN(Z=3207)</xs:documentation>
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<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>
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consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
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                                <xs:simpleType>
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                                <xs:maxLength value="30"/>
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                                </xs:simpleType>
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(N=3148)</xs:documentation>
                                </xs:annotation>
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(N=3148)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
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of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-
4 e.d. 3124 in C058)</xs:documentation>
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```

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(X03039)</xs:documentation>
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```



```

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      <xs:element name="Shared">
        <xs:complexType>
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payer of non-pre-paid charges if not the consignee. CIM SMGS field 06
IFTMIN97A NAD+CPD (X=3039)</xs:documentation>
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  </xs:annotation>
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    <xs:sequence>
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        <xs:complexType>
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field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
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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

```

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

</xs:enumeration>
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....(consignor or railway) (SMGS) (C)</xs:documentation>
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</xs:enumeration>
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....(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>
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document, needed for carriage which are attached to the consignment note CIM

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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>
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SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2				
=C503/1004</xs:documentation>				
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have concluded a contract for the payment of charges with every transit
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SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
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</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: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: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 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"/>
                                <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>
<xs:element name="Examination" minOccurs="0" maxOccurs="10">
    <xs:annotation>
        <xs:documentation>Examination</xs:documentation>
    </xs:annotation>

```

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<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"/>
                <xs:maxLength value="180"/>
              </xs:restriction>
            </xs:simpleType>
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        </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"
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+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>
            <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: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 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: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:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

```

<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: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>
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            <xs:minInclusive value="1"/>
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          </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>
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                <xs:minInclusive value="1"/>
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    </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">
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            <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>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

```

        <xs:element name="SMGS">
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              <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>Raliway 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>Raliway 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"/>
                          <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 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"/>
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    </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

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86				IFTMIN97A	QTY+49:X:KM	</xs:documentation>
						<pre> </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" 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"> </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>

```



```

<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"
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>
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</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor"
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"
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>
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      <xs:minLength value="1"/>
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minOccurs="0">
  <xs:annotation>

```

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--	--	--	---

```

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type="Money_Type">
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        <xs:documentation>Charges for the consignor
charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
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IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
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        <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>
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        <xs:choice>

```

```

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<xs:documentation>Station</xs:documentation>
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                    <xs:complexType>
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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>
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                </xs:element>
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                    <xs:annotation>
<xs:documentation>Border</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
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type="UICCountryCode_Type">
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                                    <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>
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                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-
9]\d*"/>
                                    </xs:restriction>
                                </xs:simpleType>
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```

```

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for prepaid codes 11, 12, 13, 14)</xs:documentation>
  </xs:annotation>
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charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
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          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Description" minOccurs="0">
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of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
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            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
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  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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  <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>
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  </xs:restriction>
</xs:simpleType>
</xs:element>
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  <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>
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minOccurs="0">
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SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
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</xs:sequence>

```

```

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                    <xs:complexType>
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bordercrossing in sequence according to the routeplan CIMSMGS field 116
IFTMIN97A DTM+219</xs:documentation>
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                                </xs:element>
                            <xs:element name="BorderpointCode">
                                <xs:annotation>
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SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                                </xs:annotation>
                            </xs:element>
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        </xs:complexType>
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                    <xs:complexType>
                        <xs:sequence>
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                                type="CountryCode_Type">
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                                        <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>
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        </xs:complexType>
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```

```

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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>
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        <xs:documentation>CIM: 50</xs:documentation>
    </xs:annotation>
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        <xs:sequence>
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                <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:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
type="CarrierCode_Type"
        <xs:annotation>
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shall do the special treatment. CIMSMGS field 7</xs:documentation>
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    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM:
50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
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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:sequence>
        </xs:complexType>
    </xs:element>
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</xs:complexType>
</xs:element>
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CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM:
50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CarrierCode"
                <xs:documentation>CODE: UIC-
Code</xs:documentation>
                <xs:documentation>READ: <br/> -

```


Consignor 	-	Consignee	</xs:documentation>
</xs:documentation>		<xs:documentation>WRITE:	---
Contractual carrier 	-	Successive carrier	</xs:documentation>
load</xs:documentation>		<xs:documentation>AMEND:	 -
disinfecting</xs:documentation>		</xs:annotation>	
port</xs:documentation>		<xs:simpleType>	
station where there is a change of gauge</xs:documentation>		<xs:restriction base="xs:string">	
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<xs:documentation>Foddering</xs:documentation>		<xs:enumeration value="11">	
<xs:documentation>Milking</xs:documentation>		<xs:annotation>	<xs:documentation>Checking the
<xs:documentation>Spraying</xs:documentation>		</xs:annotation>	
ventilation		</xs:enumeration>	
		<xs:enumeration value="12">	
		<xs:annotation>	<xs:documentation>Cleaning /
		</xs:enumeration>	
		<xs:enumeration value="13">	
		<xs:annotation>	<xs:documentation>Transshipment at a
		</xs:annotation>	
		</xs:enumeration>	
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		</xs:annotation>	
		</xs:enumeration>	
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		<xs:annotation>	
		</xs:annotation>	
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		<xs:annotation>	
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		</xs:enumeration>	
		<xs:enumeration value="25">	
		<xs:annotation>	<xs:documentation>Closing
		</xs:annotation>	flaps</xs:documentation>
		</xs:annotation>	

	<p>ventilation</p> <p>temperature</p> <p>icing</p> <p>proper functioning of equipment</p> <p>machinery</p> <p>machinery on or off</p> <p>weighing</p> <p>reserve</p> <p>Refforwarding</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 </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- </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 </xs:documentation> </xs:annotation> the mechanical refrigeration </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching </xs:documentation> </xs:annotation> off</xs:documentation> </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 </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Refforwarding</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	---	--

```

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      <xs:documentation>CIM:
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      <xs:documentation>READ: <br/> - Consignor
        <br/> - Consignee</xs:documentation>
      <xs:documentation>WRITE:
        <br/> - Contractual carrier <br/> - Successive carrier </xs:documentation>
    </xs:annotation>
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    <xs:annotation>
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        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:
        <br/> - Contractual carrier <br/> - Successive carrier</xs:documentation>
    </xs:annotation>
  </xs:element>
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    type="StationCode_Type">
    <xs:annotation>
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      <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>

Contractual carrier <br/> - Successive carrier</xs:documentation>
</xs:annotation>
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<xs:element name="StationName" minOccurs="0">
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field                            7</xs:documentation>
    <xs:documentation>CIM:
50</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:annotation>
  <xs:simpleType>
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      <xs:maxLength value="35"/>
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  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:complexType>
          <xs:sequence>
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                <xs:documentation>Name of Weighing station
CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation>
              </xs:annotation>
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              <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 base="xs:string">
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maxOccurs="30">
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IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1:
DATE2:KOD09:Z'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
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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>
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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:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

```

        <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>Transshipment 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 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="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. CIMSMSG
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 CIMSMSG 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 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 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>

```



```

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

```

```

</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>

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

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```

        </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"/>
                <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>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>
        </xs:sequence>
    </xs:complexType>
</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 base="xs:int">
                        <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>
                                            <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

```

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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>
      </xs:simpleType>
    </xs:element>
    <xs:element 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: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

```

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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 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 XNNNNNN = 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+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

```

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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>
                        <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+XXNNNNNNN :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+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 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="Sector">
                  <xs:annotation>
                    <xs:documentation>Indictates 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:choice>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

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

```

```

        </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>Indictates 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 consignemt 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:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>

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        </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"
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>
        <xs:sequence>
            <xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>

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        <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: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 name="ConsignmentNumber">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Shared">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="StationCode"
type="StationCode_Type">
                <xs:annotation>

```

<p>LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</p> <p>BGM+701</p>	<pre> <xs:documentation>CIM SMGS field 69 IFTMIN97A 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" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A 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="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> </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>

```

element **CIM_SMGS_ECNMessages/ECNs/LOC**

<p>diagram</p> 	<p>content complex</p>
<p>children</p>	<p>SendingCarrier ReceivingCarrier MessageReferenceNumber MessageType ECNPreparationDatetime DossierNumber ECNVersionNumber TypeOfConsignment DirectionOfTraffic ChangeLogs PaperlessTransport</p>
<p>annotation</p>	<p>documentation Header</p>
<p>source</p>	<pre> <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" type="CarrierCode_Type" minOccurs="0" > </pre>


```

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

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    </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

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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="ECNPreparationDatettime">
  <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: RRRYYYYMMDDNNNNNNN 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 hast 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:restriction>
  </xs:simpleType>
</xs:element>

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        <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, ossible
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>
        <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: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> <xs:documentation>CIM: </xs:annotation> <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> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier**

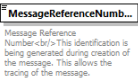
diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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							
type	CarrierCode Type						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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 Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the receipt 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 receipt 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										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>18</td> <td>documentation Use here a counter, any system.</td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	documentation Use here a counter, any system.
Kind	Value	Annotation								
minLength	1									
maxLength	18	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 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></pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/MessageType**

diagram	 <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 enumerat...</p>		
type	restriction of xs:token		
properties	content simple		
facets	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
	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).
	enumeration	ACK	documentation Acknowledgement of hand-over
	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.
	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.
	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.
	enumeration	ECTD	documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.
	enumeration	EUTD	documentation

	<p>enumeration EDTD documentation This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</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 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 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:documentation>CIM: none</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>

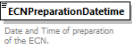

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration 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: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>

```

	<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**

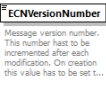
diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	*[+-]\d{2}:\d{2}						
annotation	documentation Date and Time of preparation of the ECN.						
source	<pre> <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> </pre>						

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

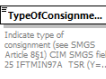
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>19</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d{4}20\d{2}[0-1][0-9][0-3]\d{8}</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	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: RRRRYYYMMDDNNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running number.									
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: RRRRYYYMMDDNNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running number.</xs:documentation> </xs:annotation> </xs:element> </pre>									

	<pre> </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> </pre>
--	---

element **CIM_SMGS_EC�Messages/ECNs/LOC/ECNVersionNumber**

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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	documentation Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.									
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 base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_EC�Messages/ECNs/LOC/TypeOfConsignment**

diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <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	documentation Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273									
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 base="xs:token"> <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										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <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	documentation Indicates the direction of the traffic, possible values: "CIM-SMGC" and "SMGS-CIM"									
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	
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: 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"> </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 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>
        <xs:documentation>CIM: none</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>
  </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	Name	Type	Use	Default	Fixed	Annotation
	CarrierCode	CarrierCode Type	required			documentation Code of the modifying carrier. documentation CIM: none
	DateTime	derived by: xs:dateTime	required			documentation DateTime, when the changes were applied. documentation CIM: none
	NumberOfModifiedVersion	derived by: xs:int	required			documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none
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: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> <xs:documentation>CIM: none</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> </xs:complexType> </xs:element> </pre>
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attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode**

type	CarrierCode Type									
properties	use required									
facets	<table border="1"> <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 of the modifying carrier. documentation CIM: none									
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_EC�Messages/ECNs/LOC/ChangeLogs/ChangeLog/@DateTime**


type	restriction of xs:dateTime						
properties	use required						
facets	<table border="1"> <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	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: 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> </pre>						

attribute

CIM_SMGS_EC�Messages/ECNs/LOC/ChangeLogs/ChangeLog/@NumberOfModifiedVersion

type	restriction of xs:int									
properties	use required									
facets	<table border="1"> <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	documentation Version number of the modified message (as also written into EC�Header/EC�VersionNumber). 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 EC�Header/EC�VersionNumber).</xs:documentation> <xs:documentation>CIM: none</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_EC�Messages/ECNs/LOC/PaperlessTransport**

diagram	 <p>The diagram shows a box labeled 'PaperlessTransport' with a small icon. Below it, text indicates it is a boolean element that indicates paperless transport (True/False) and provides the CIM SMGS IFTMIN97A FTX+HAN+2PL_.</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	
properties	content complex

children	Customers ConsignorDeclarations ConsignorsReference AttachedDocuments DeliveryPoint CommercialSpecification Tariff ConsignorRemarks AcceptancePoint SectionalInvoicing Wagon1 Wagon2 CustomsData MadeOut ReconsignmentPoint Examination ChargingSection TotalCharge AdditionalTransitChargesConsignor PrepaymentInstructions Routing CustomsProcedures SpecialTreatments Weighing TransitPeriodExtensions CarriersDeclarations Carriers ContractualCarrier ArrivalInformation RailwayEndorsement DeclarationOfValue ConsignmentNumber GrossMassConsignment
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 consignorr 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:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

</xs:element>
<xs:element name="Street" minOccurs="0">
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    <xs:documentation>Street of the customer CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
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    <xs:restriction base="xs:string">
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      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
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  <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">
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      <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>
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      <xs:minLength value="1"/>
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  </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>
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      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>

```

```

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    <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">
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      <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 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
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">
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      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
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  <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">
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    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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  <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>
<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: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: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>
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                  <xs:minLength value="1"/>
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                </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">
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                  <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>
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                <xs:restriction base="xs:string">
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                  <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>
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```

```

        <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 IFTMIN97A
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">
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        </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"/>
            <xs:maxLength value="30"/>
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    </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
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        <xs:documentation>eMail address of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
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        <xs:restriction base="xs:string">

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        <xs:minLength value="1"/>
        <xs:maxLength value="50"/>
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</xs:simpleType>
</xs:element>
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consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
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    <xs:simpleType>
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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>
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</xs:element>
</xs:sequence>
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</xs:element>
<xs:element name="CIM" minOccurs="0">
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        <xs:sequence>
            <xs:element name="Signature">
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                    <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"/>
                        <xs:maxLength value="35"/>
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            </xs:element>
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    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
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                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
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    </xs:complexType>
</xs:element>

```

```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageName" minOccurs="0">
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</xs:complexType>
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</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerNonPrepaidCharges" minOccurs="0">
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                        <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>
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                                    <xs:maxLength value="14"/>
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                </xs:complexType>
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</xs:sequence>
</xs:complexType>
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        <xs:documentation>Consignor's Declaration</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
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                        <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">

```


take control of the goods (CIM) (C)	<pre> <xs:annotation> <xs:documentation>Consignee not authorised to </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> <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>
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```

        <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">
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            <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>
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transport</xs:documentation>
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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>
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as 'others' code</xs:documentation>
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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>
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the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
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(XX=C517/3225)</xs:documentation>
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LOC+8
(XX=C517/3225)</xs:documentation>
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destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation>
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(C)</xs:documentation>
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(C)</xs:documentation>
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the carriage, section, status... (CIM) (C)</xs:documentation>
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stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
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(CIM/SMGS) (C)</xs:documentation>
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(SMGS) (C)</xs:documentation>
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point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM
LOC+10+XXX:::POINT'</xs:documentation>
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SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation>
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16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-
Z00++T1+T2+T3++Z'</xs:documentation>
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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>
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the charges who will accept the charges for this movement and who have

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concluded a contract for the payment of charges with every transit railway
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SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
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SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
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used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
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field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
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or a consignor/consignee authorised by customs. Data element in accordance

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with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
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  <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: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: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 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"/>
                  <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>

```

```

<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"/>
                  <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="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"
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:sequence>
              </xs:complexType>
            </xs:element>
          </xs:choice>
        </xs:complexType>
      </xs:element>
    </xs:choice>
  </xs:complexType>
</xs:element>

```

```

        <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: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 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: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>

```

```

mass</xs:documentation>
    <xs:documentation>Measure of charged
</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>
    </xs:choice>
</xs:complexType>
</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>
</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:complexType>
  <xs:sequence>
    <xs:element name="RailwayAbbreviation">
      <xs:annotation>
        <xs:documentation>Raliway 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>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>
  <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>

```

```

        </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 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: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"
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:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="SUM94AND98"
type="Money_Type" minOccurs="0">

```

CIMSMGS	field	102	IFTMIN97A	MOA+128
<pre> <xs:annotation> <xs:documentation>Sum of field 94 and 98 </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> </xs:annotation> </pre>				
CIMSMGS	field	103	IFTMIN97A	MOA+131
<pre> <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> </xs:annotation> </pre>				
CIMSMGS	field	104	IFTMIN97A	MOA+128
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CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
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:USD'</xs:documentation>
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consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD'</xs:documentation>
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CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation>
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                  <xs:element name="Signature">
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                      <xs:documentation>Sinature of the railway
employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation>
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employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation>
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type="Money_Type">
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transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
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IFTMIN97A
FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
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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>
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field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
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type="StationCode_Type">
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                <xs:documentation>Station Code including
Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX
+MKS +++ TEXT' (TEXT=C108)</xs:documentation>
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                </xs:annotation>
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type="UICCountryCode_Type">
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field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
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                <xs:annotation>
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code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
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prepaid codes 11, 12, 13, 14)</xs:documentation>
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                <xs:complexType>
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                <xs:annotation>
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CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>

```

```

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additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
  </xs:annotation>
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</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>
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                <xs:documentation>Routing</xs:documentation>
              </xs:annotation>
              <xs:complexType>
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                    <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>
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```

```

field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
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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>
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  </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
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field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
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  <xs:complexType>
    <xs:sequence>
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maxOccurs="30">
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in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A
DTM+219</xs:documentation>
              </xs:annotation>
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```

```

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field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
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            <xs:element name="CountryCode" type="CountryCode_Type">
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procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
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            </xs:element>
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                <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'
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(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>
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```

```

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    <xs:documentation>CIM: 50</xs:documentation>
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        <xs:complexType>
          <xs:sequence>
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                <xs:documentation>CIM: 50</xs:documentation>
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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: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                      <xs:documentation>WRITE: ---</xs:documentation>
                      <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
                    </xs:annotation>
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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>
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                          <xs:documentation>Cleaning /
disinfecting</xs:documentation>
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                      <xs:enumeration value="13">
                        <xs:annotation>

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port</xs:documentation>	<xs:documentation>Transshipment at a	
	</xs:annotation>	
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station where there is a change of gauge</xs:documentation>	<xs:documentation>Transshipment at a	
	</xs:annotation>	
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	</xs:annotation>	
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flaps</xs:documentation>	<xs:documentation>Opening	ventilation
	</xs:annotation>	
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	<xs:enumeration value="41">	
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temperature</xs:documentation>	<xs:documentation>Checking	the
	</xs:annotation>	
	</xs:enumeration>	
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	<xs:annotation>	
icing</xs:documentation>	<xs:documentation>Re-	
	</xs:annotation>	
	</xs:enumeration>	
	<xs:enumeration value="43">	
	<xs:annotation>	
<xs:documentation>Heating</xs:documentation>		


```

        </xs:annotation>
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functioning of the mechanical refrigeration equipment</xs:documentation>
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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">
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reserve</xs:documentation>
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        <xs:documentation>Refowarding</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
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        <xs:annotation>
        <xs:documentation>Submission for
phytosanitary inspections</xs:documentation>
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        </xs:enumeration>
        <xs:enumeration value="99">
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specifying the procedures for the treatment required</xs:documentation>
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- Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>

```

```

Contractual carrier <br/> - Successive carrier </xs:documentation>
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7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
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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"
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    <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>
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<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:element>
<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>
        </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>Sinature (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>
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              <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'      FTX+ZEP+1+NN+ZZzzzzzz: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

```

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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
            Article11</xs:documentation>
    </xs:annotation>
</xs:enumeration>
(CIM
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
    <xs:annotation>
        <xs:documentation>Amendment of the contract of
            Article 18</xs:documentation>
    </xs:annotation>
</xs:enumeration>
carriage (CIM
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4">
    <xs:annotation>
        <xs:documentation>Circumstances preventing
            Article 20</xs:documentation>
    </xs:annotation>
</xs:enumeration>
carriage (CIM
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Circumstances preventing
            Article21</xs:documentation>
    </xs:annotation>
</xs:enumeration>
delivery (CIM
    </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>Transshipment 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:annotation>
</xs:simpleType>

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    </xs:simpleType>
</xs:element>
<xs:element name="Location">
    <xs:annotation>
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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">
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            <xs:maxLength 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>
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            <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">
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        <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:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```

```

</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 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 CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
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                <xs:maxLength value="180"/>
            </xs:restriction>
        </xs:simpleType>
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</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>
                                    <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:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

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```

<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>

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```

        </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
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 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: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"/>
            <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 base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</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 base="xs:int">
            <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">

```

			<pre> <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> </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 </pre>
--	--	--	--

```

+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 XNNNNNN = 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 XNNNNNN = 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:sequence>
      </xs:complexType>
    </xs:element>
  <xs:element name="Station">
    <xs:annotation>

```

```

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+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+XXNNNNNNN :37
                        ZZZ:TEXT'</xs:documentation>
                      </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction
                        base="xs:string"
                        value="1"/>
                      <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+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
                end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
                ZZZ:TEXT'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:choice>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </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 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>

```

```

        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  </xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates 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="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: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"
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          <xs:maxLength value="9"/>
        </xs:restriction>
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    </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"
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          <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>Indictates 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: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: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=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"
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: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:sequence>
  </xs:complexType>

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```

        </xs:element>
        <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
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        </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: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>

```

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
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    <xs:complexType>
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            <xs:element name="Shared">
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                    <xs:sequence>
                        <xs:element name="StationCode" type="StationCode_Type">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5
(XXNNNNNN) 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 base="xs:string">
                                <xs:minLength value="6"/>
                                <xs:maxLength value="10"/>
                                <xs:pattern value="\d*[1-9]\d*" />
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:sequence>
                </xs:complexType>
            </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'
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

	<pre> ME+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> </pre>
--	---

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

diagram	
properties	content complex
children	Consignor CustomerPrePaidCharges Consignee CustomerNonPrepaidCharges
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 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> </pre>

```

        <xs:simpleType>
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            <xs:maxLength value="35"/>
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        </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: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>
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        </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>
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            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
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        </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>
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            <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: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">
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            <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 base="xs:string">
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            <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>
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          </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>
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            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
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  </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 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">
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            <xs:maxLength value="35"/>
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      </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 base="xs:string">
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            <xs:maxLength value="35"/>
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        </xs:simpleType>
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    </xs:sequence>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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  <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">
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                  <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>
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            <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 IFTMIN97A
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">
        <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">
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        </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"/>
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        </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">
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            <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">
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    </xs:simpleType>
</xs:element>
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</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
CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">

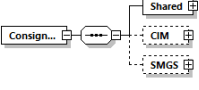
```

```

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

```

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

diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <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 consignorr 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: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>

```

</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: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>

```

```

</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 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 consignor
CIM SMGS field 01 CIM field 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"/>
      <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 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 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>
<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>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/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"> </pre>

field	01	FTMIN97A	NAD+CZ	(T1=C080)	CIM SMGS field 01 CIM	<xs:documentation>Name of the consignorr </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:documentation>City of the consignor CIM SMGS field 01 CIM
field	01	IFTMIN97A	NAD+CZ	(T3=3164)	CIM SMGS field 01 CIM	</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: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:documentation>Street of the customer CIM SMGS field 01 CIM
field	01	IFTMIN97A	NAD+CZ	(T2=C059)	CIM SMGS field 01 CIM	</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: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: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">
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    <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"/>
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    </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 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 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="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>
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      <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 base="xs:string">
      <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/Customers/Consignor/Shared/Name**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
Kind	Value	Annotation								
minLength	1									
maxLength	90									
annotation	documentation Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080)									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr 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> </pre>									

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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 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	
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	
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 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre><xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee 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>

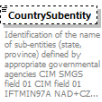
element

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

diagram	 Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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	 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)									
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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 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

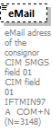
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="PhoneNumber" minOccurs="0">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

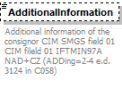
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="FaxNumber" minOccurs="0"> <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	 eMail address 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 50
annotation	documentation eMail address 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 address 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="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

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

diagram	 Additional information of the consignor CIM SMGS field 01 CIM field 01 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 consignor CIM SMGS field 01 CIM field 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 field 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"/> <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" 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	Signature
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" 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										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB									
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"> <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> </pre>

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

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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 border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 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>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared

diagram	
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 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> </pre>

element

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

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

type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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	
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>

```

        </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">
            <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 IFTMIN97A
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">
      <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 field 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:complexType>
</xs:element>

```



```

        </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 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>
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    </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>

```

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

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode</p>
<p>source</p>	<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 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> </pre>

```

    <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">
        <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 IFTMIN97A
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"/>
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      </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"/>
        <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 field 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>

```

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
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" value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/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 consignee CIM SMGS field 04 CIM field 04 IFTMIN97A 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 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></pre>

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

diagram	
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 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 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/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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

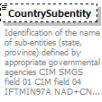
element

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

diagram	 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 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/PhoneNumber

diagram	 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 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/FaxNumber

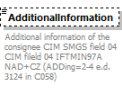
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="FaxNumber" minOccurs="0"> <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	
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 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"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

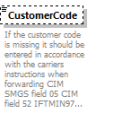
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/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 consignee CIM SMGS field 04 CIM field 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 field 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	
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>
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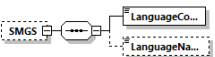
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM**

diagram	
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"> <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> </pre>

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


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN									
source	<pre> <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> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/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"/> <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> </pre>


element

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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/Consignee/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/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 base="xs:string"> <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

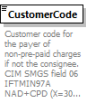
**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Share
d**

diagram	 <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>
---------	--

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/Share
d/CustomerCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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	documentation Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)									
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	
---------	---

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 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> <xs:enumeration value="7"> <xs:annotation> </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>

```


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

element **CIM_SMGS_EC�Messages/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> </pre>

```

<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>
    <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>
  <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)
(C)</xs:documentation>
(SMGS)
    </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)
(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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationCode

diagram			
type	restriction of xs:token		
properties	content simple		
facets	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> </pre>		

```

        <xs:documentation>Authorized 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>
    <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>
    <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">

```

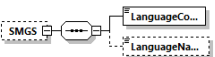
	<pre> <xs:annotation> <xs:documentation>Other declarations ... (designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <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> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationText


diagram	
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> <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> </pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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/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 base="xs:string"> <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	Shared
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="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"/> <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 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> </pre>

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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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"/> <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 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/ConsignorsReference/Shared/ConsignorsReferenceNumber

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+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"/> <xs:maxLength 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"/> <xs:maxLength 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>

```

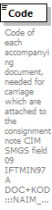
<xs:documentation>Paper          documents          accompanying          the
transport</xs:documentation>
<xs:documentation>CIM:          9</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element          name="Shared">
      <xs:complexType>
        <xs:sequence>
          <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>
          </xs:annotation>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</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">
      <xs:maxLength          value="35"/>
      <xs:minLength          value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

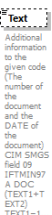
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Code Text</p>
<p>source</p>	<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+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> <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> </xs:sequence> </xs:complexType> </xs:element> </pre>

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

diagram	 <p>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>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 base="xs:string"> <xs:restriction value="1"/> <xs:restriction value="3"/> </xs:simpleType> </xs:element></pre>									

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

diagram	 <p>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>									
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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_ECNCMessages/ECNs/ECNConsignment/DeliveryPoint**

diagram	
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"/> <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"> </pre>

```

        <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 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="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 LOC+8
                    (NNNNNN=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>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>

```

```

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

```

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

diagram	<p>The diagram illustrates the structure of the Shared element. It is a sequence of the following elements:</p> <ul style="list-style-type: none"> Name: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224) CountryText: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225) StationText: Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+X000... RailwayCode: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 1... CountryCode: CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225) StationCode: 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 ?
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"/> <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> </pre>

	<pre> <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 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="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> </pre>
--	--

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

diagram	<pre> Name ----- SMGS --> CIM traffic Details of the delivery point CIM/SMGS field ID IFTMIN97 A LOC+8... </pre>
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 SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)									
source	<pre> <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> </pre>									

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


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>25</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	25	
Kind	Value	Annotation								
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	<pre> <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> </pre>									

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


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> </tbody> </table>	Kind	Value	Annotation
Kind	Value	Annotation		

	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	
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	
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 base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	---

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

diagram	<p>The diagram shows a box labeled 'StationCode' with a description: '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 ?'.</p>						
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <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 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 ?</p>						
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 base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

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

diagram	<p>The diagram shows a box labeled 'CIM' with a description: 'CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNN=...)'. It is connected to a box labeled 'PointCo...' with a description: 'CIM SMGS field 11 IFTMIN97A LOC+8 (NN...)'.</p>						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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	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 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>						

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

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 (NNNNN=C517/3225)									
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNN=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>

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      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>Traffic flow... (CIM)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="3">
      <xs:annotation>
        <xs:documentation>Carriers mandated to perform the
        carriage, section, status... (CIM) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="4">
      <xs:annotation>
        <xs:documentation>Defined frontier stations...(for
        exceptional consignments) (CIM) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="5">
      <xs:annotation>
        <xs:documentation>Other conditions requested...
        (CIM/SMGS) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="6">
      <xs:annotation>
        <xs:documentation>Frontier exit stations... (SMGS)
      </xs:documentation>
    </xs:enumeration>
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        over transit railways (SMGS) (C)
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    FTX+AAR+KOD+NSI+TEXT+LNG'
  </xs:documentation>
  </xs:annotation>
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</xs:element>
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element **CIM_SMGS_EC�Messages/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, 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:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+... </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </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> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Code**

diagram																									
type	restriction of xs:token																								
properties	content simple																								
facets	<table border="1"> <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 base="xs:token"> <xs:enumeration value="1"> <xs:annotation> </pre>																								

	<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) (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> </pre>
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element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CommercialSpecification/Shared/Text**

diagram	
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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 </pre>

	<pre> 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> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	CIM
annotation	<pre> documentation Number of customer agreement or tariff </pre>
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 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 IFTMIN97A 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> </pre>

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</xs:sequence>
</xs:complexType>
</xs:element>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM**

diagram	<pre> graph TD CIM --> Carrier CIM --> Type CIM --> Number </pre>
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 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 IFTMIN97A 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> </pre>


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

diagram	 CIM SMGS field 14 IFTMIN97 A RFF+...									
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 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	 CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN...									
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2	
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	 CIM SMGS field 14 IFTMIN97 A RFF+...									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

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

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

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

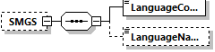
diagram	
properties	content complex
children	Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation>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


	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_EC�Messages/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"/> <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> </pre>

element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/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/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 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:sequence> </xs:complexType> </xs:element> <xs:element name="Code" minOccurs="0"> </pre>

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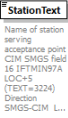
	<pre> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/>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

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


diagram	
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 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 field 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> </pre>

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

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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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	documentation Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'									
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							
type	restriction of xs:string						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table border="1"> <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	documentation Station Code CIM SMGS fielsd 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT'						
source	<pre> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fielsd 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>						

```

</xs:simpleType>
</xs:element>

```

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

diagram	<p>The diagram shows a sequence of four fields: Name, Date, Country, and PointCode. Each field is represented by a box with its name and a brief description. The 'Name' field is described as 'Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5'. The 'Date' field is 'Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'. The 'Country' field is 'Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)'. The 'PointCode' field is 'CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)'.</p>
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>Name Date Country PointCode</p>
source	<pre> <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 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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


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

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)									
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 base="xs:string" value="1"/> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


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

diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'
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>

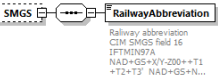
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Country**

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 (NNNNN=C517/3225)
source	<pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=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 border="1"> <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 Railway 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 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"/> <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> </pre>

	<pre> <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> </xs:choice> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM**


diagram	
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 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> </pre>

```


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

```

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

diagram										
type	restriction of CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 border="1"> <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**

<p>diagram</p>	<p>The diagram shows a tree structure for the SMGS element. It contains four fields: SequentialNumber, CarrierAbbreviation, Name, and CodeOfPayer. Each field has a corresponding documentation box. The Name field documentation is expanded, showing details about the payer of the charges and the contract for payment of charges with every transit railway. The CodeOfPayer field documentation is also expanded, showing details about the codes of the payer of the charges.</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>SequentialNumber CarrierAbbreviation Name CodeOfPayer</p>
<p>source</p>	<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	
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/></code>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CarrierAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 NAD+CN									
source	<pre> <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> </pre>									

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

diagram	
type	restriction of xs:string
properties	content simple

facets	<table border="1"> <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>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
Kind	Value	Annotation								
minLength	1									
maxLength	90									
annotation	<p>documentation</p> <p>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)</p>									
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 NA...</p>									
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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>21</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	21	
Kind	Value	Annotation								
minLength	1									
maxLength	21									
annotation	<p>documentation</p> <p>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>									
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	<p>The diagram shows a tree structure for the Wagon1 element. The root is Wagon1 (1.99), which contains WagonDetails (1.99), Good (1.99), and UTI (1.25). WagonDetails is further detailed with a description: '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'.</p>
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	<p>The diagram shows a tree structure for the Wagon2 element. The root is Wagon2 (0.99), which contains WagonDetails (1.99), Good (1.99), and UTI (1.25). WagonDetails is further detailed with a description: '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'.</p>
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	<p>The diagram shows a tree structure for the CustomsData element. The root is CustomsData, which contains CIM and SMGS.</p>
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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> </xs:element> </pre>

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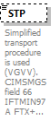
```

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 (VGWV). CIMSMGS field 66 IFTMIN97A FTX+AAH++X</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> </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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength 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	
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	
type	CarrierCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	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>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/CustomsEndorsements

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	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'
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 base="xs:string"> <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 </pre>


	<pre> 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: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> </pre>
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element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/CustomsEndorsements

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </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	<table border="1"> <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/CustomsData/SMGS/LanguageName**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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									
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut**

diagram	
properties	content complex
children	CIM
annotation	<p>documentation Made out documentation CIM: 29</p>
source	<pre> <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"> </pre>

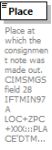
	<pre> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE ' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <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> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM**

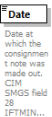
diagram	
properties	content complex
children	Place Date
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	<pre> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'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

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

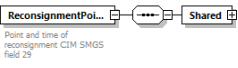
diagram	 <p>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation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

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

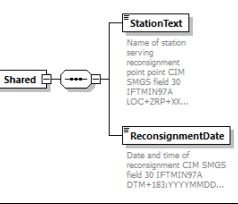
diagram	 <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</p>
type	xs:date
properties	content simple
annotation	documentation Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'
source	<pre> <xs:element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

	SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint**

diagram	
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+XXNNNNN:37:ZZZ: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> <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>

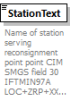
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared**

diagram	
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 base="xs:string"> <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> </pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/StationText

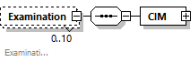
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	<p>documentation 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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/ReconsignmentDate

diagram	 Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'
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	 Examination... 0..10
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 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></pre>

```

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

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM**

diagram	
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"/> <xs:maxLength 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										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 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										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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							
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>1</td> </tr> <tr> <td>maxOcc</td> <td>15</td> </tr> <tr> <td>content</td> <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>						

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<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"
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">
              <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:complexType>
    </xs:element>
    <xs:element name="End">
      <xs:annotation>
        <xs:documentation>End of the charging
section</xs:documentation>
      </xs:annotation>
    </xs:element>
    <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"/>
            <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>

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</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 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">

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        <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>
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        </xs:restriction>
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</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>

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

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        <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 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">
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            <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>
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    </xs:element>
    <xs:element name="Tariff">
      <xs:complexType>
        <xs:sequence>
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            <xs:annotation>
              <xs:documentation>Number of tariff CIM SMGS field 87
IFTMIN97A RFF+CT:N:3' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
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                <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 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"
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 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"

```

```

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>
</xs:sequence>
</xs:complexType>
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</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:restriction value="10"/>
  </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> </pre>
--	---

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

diagram	
properties	content complex
children	Start End CommercialRouteCode CurrencyCode Tariff
source	<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: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: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:choice> </xs:sequence> </xs:complexType> </xs:element> </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) 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 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: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 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:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </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: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>

```


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

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

diagram	
properties	content complex
children	UICCountryCode PointCode StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:complexType> <xs:sequence> <xs:element type="UICCountryCode"/> <xs:element type="PointCode"/> <xs:element type="StationCode"/> </xs:sequence> </xs:complexType> </xs:element> </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+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:complexType>
</xs:element>

```

element

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

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <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 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'									
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+XXZZZZZ:37- Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37- </pre>									

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

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

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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	documentation Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225												
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 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/Start/StationCode**

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <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 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									
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**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>UICCountryCode PointCode StationCode</p>
<p>annotation</p>	<p>documentation End of the charging section</p>
<p>source</p>	<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"/> <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> </pre>

element

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

diagram										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <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 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													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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	documentation Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=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) 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></pre>												

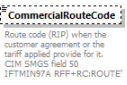
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode

diagram	
type	StationCode Type

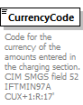
properties	content simple
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225
source	<pre><xs:element name="StationCode"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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CommercialRouteCode

diagram	
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" value="3"/> <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	
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	
properties	<pre>minOcc 0 maxOcc 1 content complex</pre>
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>

```

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

```




```

</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>

```


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

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

diagram	 NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'									
type	NHMCode Type									
properties	content simple									
facets	<table border="1"> <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	 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 border="1"> <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

<p>diagram</p>	<p>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'</p>
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>Measure Amount</p>
<p>annotation</p>	<p>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'</p>
<p>source</p>	<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="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> </pre>

element


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

<p>diagram</p>	
----------------	--

type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <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 border="1"> <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**

<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>KM Zones</p>
<p>annotation</p>	<p>documentation Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</p>
<p>source</p>	<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 IFTMIN97 A QTY+49:...</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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 IFTMIN97 A QTY+49:...</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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 base="xs:int" value="1"/> <xs:minInclusive value="99"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee**

diagram										
type	Money Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </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										
type	restriction of xs:decimal									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>15</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </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 base="xs:decimal" value="15"/> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

```
</xs:simpleType>
</xs:element>
```

element

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

diagram	<p>The diagram shows a container element 'FreightCharges (paid and due)' which contains two sub-elements: 'Prepaid' and 'Transferred'. The 'Prepaid' element is described as 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'. The 'Transferred' element is described as 'Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'.</p>
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/Pre paid

diagram	<p>The diagram shows the 'Prepaid' element, described as 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'.</p>
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	
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**

<p>diagram</p>	<p>content complex</p>
<p>children</p>	<p>Start End ItemNo Class UnitCharge ChargeableMass KM Tariff GrandTotalConsignor GrandTotalConsignee ExchangeRate RemarksConcerningCharging</p>
<p>source</p>	<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+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN: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:sequence> </xs:complexType> </xs:element> </pre>

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        </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>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>
      <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>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ItemNo">
  <xs:annotation>
    <xs:documentation>Group number, point number or item number or the
      IFTMIN97A 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"/>
      <xs:maxLength value="15"/>
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    </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:restriction>
  </xs:simpleType>

```

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        <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>
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            </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      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>
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<xs:complexType>
<xs:sequence>
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<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>
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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>
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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>
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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>
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<xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">

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```

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

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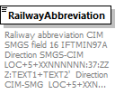
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start**

diagram	
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' 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:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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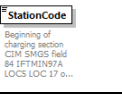
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN:37:ZZZ:TEXT1'									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN: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> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/StationCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>									

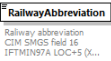
	<pre> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End**

diagram	<p>The diagram shows a box labeled 'End' with the text 'End of the charging section' below it. Two arrows point from the 'End' box to two separate boxes: 'RailwayAbbreviation' and 'StationCode'. Below 'RailwayAbbreviation' is the text 'Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (X...'. Below 'StationCode' is the text 'End of charging section CIM SMGS field 84 IFTMIN97A LOCS LOC 17 ...'.</p>
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>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 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>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 LOC+5 (XX=C517/3225)									
source	<pre> <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> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/StationCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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	<table border="1"> <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 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	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		pattern	\d*[1-9]\d*	
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>												

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


diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <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"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

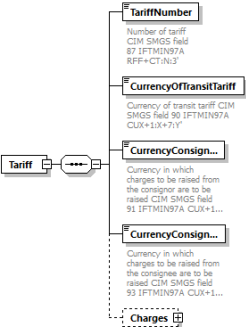
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ChargeableMass

diagram	
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	<table border="1"> <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 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"/> <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/Tariff**

diagram	
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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"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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</xs:element>
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  <xs:annotation>
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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>
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  <xs:complexType>
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      <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 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>
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consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

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
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<xs:element name="SUM95AND99" type="Money_Type" minOccurs="0">
  <xs:annotation>
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IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
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type="Money_Type" minOccurs="0" maxOccurs="12">
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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>
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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>
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</xs:element>
<xs:element name="TotalChargesConsigneeInvoicingCurrency"
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consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
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IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
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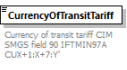
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/TariffNumber

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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>									

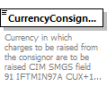
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff

diagram										
type	CurrencyCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	[A-Z][A-Z][A-Z]	
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	
type	CurrencyCode_Type
properties	content simple

facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
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:X+3:Y'
type	CurrencyCode Type
properties	content simple
facets	Kind Value Annotation 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**

<p>diagram</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>FreightConsignorTariffCurrency TotalChargesConsignorTariffCurrency SUM94AND98 FreightConsignorInvoicingCurrency TotalChargesConsignorInvoicingCurrency SUM95AND99 ChargesConsigneeTariffCurrency TotalChargesConsigneeTariffCurrency SUM96AND100 ChargesConsigneeInvoicingCurrency TotalChargesConsigneeInvoicingCurrency SUM97AND101</p>
<p>source</p>	<pre> <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 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 </pre>

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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>
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<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>
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<xs:element      name="TotalChargesConsigneeTariffCurrency"
type="Money_Type"      minOccurs="0">
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in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
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</xs:element>
<xs:element      name="SUM96AND100"      type="Money_Type"      minOccurs="0">
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IFTMIN97A      MOA+128</xs:documentation>
  </xs:annotation>
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<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>
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<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>
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<xs:element      name="SUM97AND101"      type="Money_Type"      minOccurs="0">
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IFTMIN97A      MOA+131</xs:documentation>
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	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency

diagram										
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properties	minOcc 0 maxOcc 12 content simple									
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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" 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> </pre>									

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency

diagram										
type	Money Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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

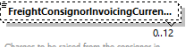
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94A

ND98

diagram	 SUM94AND98 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	 FreightConsignorInvoicingCurrency 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>

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
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency

diagram	 TotalChargesConsignorInvoicingCurrency Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD
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 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	<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 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

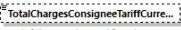
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency

diagram										
type	Money Type									
properties	minOcc 0 maxOcc 12 content simple									
facets	<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 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>
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
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency

diagram	 <pre> TotalChargesConsigneeTariffCurre... Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD </pre>									
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </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 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

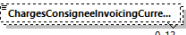
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100

diagram	 <pre> SUM96AND100 Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128 </pre>									
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
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	 <p>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD</p>									
type	Money_Type									
properties	minOcc 0 maxOcc 12 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
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	 <p>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD</p>									
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </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 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	 <p>Sum of field 97 and 101 CIMSMGS Field 105 IFTMIN97A MOA+131</p>
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	
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

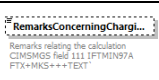
diagram	
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'
source	<pre><xs:element name="GrandTotalConsignee" type="Money_Type" 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>

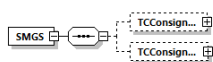
```

<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>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>
    <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>Sinature 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>
  </xs:sequence>
</xs:complexType>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS**

diagram



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

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TotalChargeConsignor Signature
source	<pre> <xs:element name="TCCConsignor" 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/TCCConsignor/TotalChargeCo
nsignor**

diagram										
type	Money_Type									
properties	content simple									
facets	<table border="1"> <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/Signature

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC									
source	<pre> <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" 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 thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" 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/TCCConsignee/TotalChargeConsignee

diagram										
type	Money_Type									
properties	content simple									
facets	<table border="1"> <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 109 IFTMIN97A MOA133									
source	<pre> <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> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignee/Signature

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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>Sinature 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> </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 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> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS

diagram	
properties	content complex
children	AdditionalTransitChargesConsignor
source	<pre> <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> </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 base="xs:string"> <xs:length value="2"/> </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" type="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: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>

```

	<pre> <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> </pre>
--	---

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 base="xs:string" <xs:length value="2"/> </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
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:sequence>
            </xs:complexType>
          </xs:element>
        </xs:choice>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

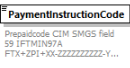
```

        </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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaymentInstructionCode

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2	
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 base="xs:string" value="2"/> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo**

diagram	<p>The diagram illustrates the structure of the PaidUpTo element. It is a complex type containing a choice of Station and BorderPoint. Station is a complex type containing a sequence of UICCountryCode and StationCode. BorderPoint is a simple type with a value of 2.</p>
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	Station BorderPoint
annotation	<p>documentation</p> <p>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.</p>
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"> <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> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> </pre>

	<pre> <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> </pre>
--	--

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										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <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 Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
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										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <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 Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
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> graph LR BorderPoint[BorderPoint] --- UICCountryCode[UICCountryCode] BorderPoint --- PointCode[PointCode] </pre>
properties	content complex
children	UICCountryCode 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="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> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point/UICCountryCode

diagram	<pre> graph LR UICCountryCode[UICCountryCode] </pre>									
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <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 Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_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 border="1"> <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	documentation Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)												
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	Code Description
annotation	documentation Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)
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> </pre>

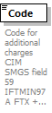
```

<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 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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Code

diagram	
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	<pre> <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> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges

/Description

diagram	
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	
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:sequence> </xs:complexType> </xs:element> <xs:element name="SequenceNumber"></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 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">
            <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>

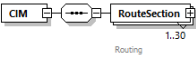
```

```

</xs:complexType>
</xs:element>
<xs: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 ime 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>
    </xs:sequence>
  </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 base="xs:int"> <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>

```

</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">
      <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>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection**

<p>diagram</p>	
<p>properties</p>	<p>minOcc 1 maxOcc 30 content complex</p>
<p>children</p>	<p>SequenceNumber RouteCode Diversion BorderpointCode</p>
<p>annotation</p>	<p>documentation Routing</p>
<p>source</p>	<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 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"> </pre>


	<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 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> </pre>
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element

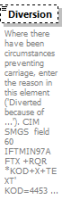
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/SequenceNumber

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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 base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </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	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>5</td> <td>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)</td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*0</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	5	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	
Kind	Value	Annotation								
length	5	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	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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 border="1"> <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 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 base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/BorderpointCode

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <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	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 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/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 ime 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	
properties	<pre>minOcc 1 maxOcc 30 content complex</pre>
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 ime 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	
---------	--

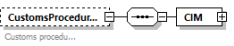
type	xs:dateTime
properties	content simple
annotation	documentation Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219
source	<pre><xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing 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"> <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'</pre>

```

</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="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	<p>The diagram illustrates the structure of the CIM element. It is a complex type containing three child elements in sequence: CountryCode, StationName, and StationCode. Each child element is represented by a box with its name and a brief description of its content and associated CIM SMGS field information.</p> <ul style="list-style-type: none"> CountryCode: Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43 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++XXNNNNNNN:37:Z+TEXT 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++XXNNNNNNN:37:Z+TEXT
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' </pre>

```

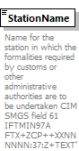
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="70"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station 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>

```

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

diagram										
type	CountryCode Type									
properties	content simple									
facets	<table border="1"> <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 where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43									
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 border="1"> <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	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'									

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++XXNNNNNNN: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>
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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 and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT</p>									
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <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++XXNNNNNNN: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++XXNNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments**

diagram	<p>Special treatment...</p>						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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	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>						


```

<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: <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="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: <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 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>Transshipment at a
port</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                  </xs:restriction>
                </xs:simpleType>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:sequence>
  </xs:complexType>

```

```

</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>Transshipment 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>
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</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>
        <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>
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the procedures for the treatment required</xs:documentation>
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    <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>
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        </xs:restriction>
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<xs:element name="UICCountryCode"
type="UICCountryCode_Type">

```


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

```

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  <xs:annotation>
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flaps</xs:documentation>
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temperature</xs:documentation>
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  </xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="44">
  <xs:annotation>
    <xs:documentation>Checking the proper functioning of
    the mechanical refrigeration equipment</xs:documentation>
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<xs:enumeration value="45">
  <xs:annotation>
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    machinery</xs:documentation>
  </xs:annotation>
</xs:enumeration>

```

```

        <xs:enumeration value="46">
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off</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="74">
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            <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">
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procedures for the treatment required</xs:documentation>
          </xs:annotation>
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    </xs:simpleType>
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      <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">
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        <xs:maxLength value="40"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
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    <xs:annotation>
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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:annotation>
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```

	<pre> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - carrier</xs:documentation> Successive </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
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - carrier</xs:documentation> Successive </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> Successive </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>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment

diagram	
properties	<pre> minOcc 1 maxOcc 30 </pre>

	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>Transshipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<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 temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating </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 </pre>	<pre> value="21"> value="22"> value="23"> value="24"> value="25"> ventilation value="26"> ventilation value="41"> the value="42"> value="43"> value="44"> value="45"> value="46"> </pre>
--	---	--

```

off</xs:documentation>
  </xs:annotation>
</xs:enumeration>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="75">
  <xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="76">
  <xs:annotation>
    <xs:documentation>Refowarding</xs:documentation>
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inspections</xs:documentation>
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    <xs:documentation>CIM: 50</xs:documentation>
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Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
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Successive carrier</xs:documentation>
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    <xs:documentation>CODE: UIC country code</xs:documentation>
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Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
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```

```

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Station Code) CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC-Code</xs:documentation>
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Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>
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    <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>
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```

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

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 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:annotation> </xs:element> </pre>
--------	---

element

CIM_SMGES/ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentCode

diagram			
type	restriction of xs:string		
properties	content	simple	
facets	Kind	Value	Annotation
	length	2	
	enumeration	11	documentation Checking the load
	enumeration	12	documentation Cleaning / disinfecting
	enumeration	13	documentation Transshipment at a port
	enumeration	14	documentation Transshipment 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 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"> </pre>

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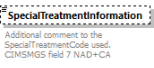
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      <xs:documentation>Opening ventilation flaps</xs:documentation>
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    </xs:annotation>
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      <xs:documentation>Heating</xs:documentation>
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mechanical refrigeration equipment</xs:documentation>
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    <xs:annotation>
      <xs:documentation>Refuelling machinery</xs:documentation>
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```

	<pre> <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> </pre>
--	---


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentInformation

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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	documentation Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA documentation CIM: 50 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation WRITE:AMEND: - Contractual carrier - Successive carrier									
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: 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 base="xs:string"> <xs:restriction value="1"/> <xs:restriction value="40"/> </xs:simpleType> </xs:element> </pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode

diagram										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <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="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: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/StationCode

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <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>									

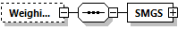
	WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <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

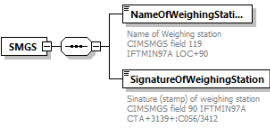
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationName

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 Station Name CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation 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 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <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 base="xs:string" 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/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 </pre>

	<pre> 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>Sinature (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> </pre>
--	---

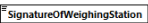
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/NameOfWeighingStation

diagram	 <small>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</small>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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	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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/SignatureOfWeighingStation

diagram	 <small>Signature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</small>
type	restriction of xs:string

properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412
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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TransitPeriodExtensionCIM TransitPeriodExtensionSMGS
annotation	documentation Transit period extensions
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' DATE2:KOD09:Z' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: </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:restriction> </xs:simpleType> </xs:element> </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 Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery 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 loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transshipment following 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      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="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>
            <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 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"/> </pre>
--	--


```

        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM

<p>diagram</p>	
<p>properties</p>	<pre> minOcc 0 maxOcc 30 content complex </pre>
<p>children</p>	<p>CodeOfCause Description Location Beginning Ending</p>
<p>source</p>	<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' DATE2:KOD09:Z' DATE1: FTX+ZEP+1+NN+ZZzzzzzz:DATE1: </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token" value="1"> <xs:enumeration> <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 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"> </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 base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength 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>

```

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/CodeOfCause**

diagram			
type	restriction of xs:token		
properties	content	simple	
facets	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)

	<p>enumeration 6 documentation Attention to be given to the consignment</p> <p>enumeration 7 documentation Rectification of the load following unsatisfactory loading by the consignor</p> <p>enumeration 8 documentation Transshipment following unsatisfactory loading by the consignor</p> <p>enumeration 9 documentation Other causes: ...</p>
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz: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+ZZzzzzzz: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> <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> </pre>
--	---

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/Description**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
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	
type	restriction of xs:string
properties	content simple

facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
source	<pre> <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> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

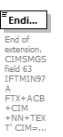
element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/Beginning**

diagram	
type	restriction of xs:dateTime
properties	content simple
facets	Kind Value Annotation 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	<pre> <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> </pre>

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/Ending**

diagram	
type	restriction of xs:dateTime

properties	content simple
facets	Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2}
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/TransitPeriodExtension SMGS

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 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"> </pre>

	<pre> <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 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> </pre>
--	--


```

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

```

element


**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
SMGS/CodeOfCause**

diagram																																					
type	restriction of xs:token																																				
properties	content simple																																				
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Completion of customs and other formalities</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Checking the contents of the consignment</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Checking the mass</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Checking the number of items</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Amending the contract</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Circumstances preventing carriage</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Attention to animals (e.g. exercising, watering, veterinary attention)</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Reicing of refrigerated wagons</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation 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 Transshipping the goods in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Other causes...(the cause is to be given in plain text)</td> </tr> </tbody> </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>																																				

	<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> </pre>
--	--

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
SMGS/Description**

diagram	 <pre> Description ----- Code of cause CIMSMGS Page 63 1FTMIN97A FTN+ACB +NN+TEXT NN=4441 TEK... </pre>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1

	content simple
facets	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	
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 </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: ...
(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>
        <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>
</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:element>

```

```

        <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" 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:element>

```

```

<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>
    <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>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>
    </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	<pre> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A </pre>

```

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
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:restriction>
  </xs:simpleType>

```



```

        <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: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: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></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 border="1"> <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)
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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>																																																						

```

</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>

```

	<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> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/Detail**

diagram	<pre> <Detail> If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97 A, FTX+CUR+KOD (445... </pre>
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 </pre>

	<pre> (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:string"> value="180"/> value="1"/> </pre>
--	---	---

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CarriersDeclarations/CIM**

diagram			
properties	minOcc 0 maxOcc 30 content complex		
children	AgreementNumber DifferentAcceptance AgreedTimeOfDelivery ChargesNoteMadeOut NumberOfAuthorizationToLoad ReferenceNumbers		
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 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" 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> </pre>		

```

        <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"/>
      <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>

```

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

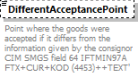
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance

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:maxLength value="180"/> <xs:minLength 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 base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

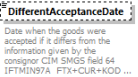
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptancePoint

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	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'
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 base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

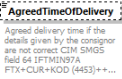
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptanceDate

diagram	
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 base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

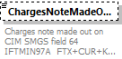
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreedTimeOfDelivery

diagram	
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	
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/NumberOfAuthorizationToLoad

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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 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/SMGS**

diagram	
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 base="xs:string"> <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										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'									
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	
properties	minOcc 0 maxOcc 30 content complex
children	SequenceNumber Shared
annotation	documentation Carriers involved in the transport. documentation CIM: 57
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>

```

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

```

```

        <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>
    </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+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = 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+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+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 end
of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :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 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+XXNNNNNNN :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 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>
  </xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element name="Sector">
    <xs:annotation>
      <xs:documentation>Indictates 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>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/SequenceNumber**


diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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 name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


```

<xs:maxInclusive value="30"/>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared**

<p>diagram</p> 	
<p>properties</p>	<pre> minOcc 0 maxOcc 1 content complex </pre>
<p>children</p>	<p>CarrierCode Status CarrierName ZIPCode City CountryCode SectionFrom SectionTo Sector</p>
<p>source</p>	<pre> <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> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> </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"/>
      <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>
  </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 XNNNNNN = 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
XNNNNNN = 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+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>
 <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 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:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
    <xs:annotation>
        <xs:documentation>Indictates 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>


```

```

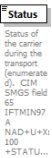
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode**

diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 Railway Undertaking (Railway Code) CIM SMGS field 65 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>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> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Status**

diagram													
type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>0</td> <td>documentation 0: Contractual carrier</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation 1: Successive carrier</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation 2: Substitute carrier</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	0	documentation 0: Contractual carrier	enumeration	1	documentation 1: Successive carrier	enumeration	2	documentation 2: Substitute carrier
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:ADDing +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: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: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										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'									
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: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/Carriers/Shared/ZIPCode**

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'									

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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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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 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/CountryCode**

diagram	
type	CountryCode Type
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_EC�Messages/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 XNNNNNN = 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 XNNNNNN =
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+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: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	
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>BordercrossingPoint Border crossing point at the beginning of the section.</p> <p>PointCode 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> <p>PointName 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 TE...</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 XNNNNNN = 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. </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<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 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/SectionFrom/BordercrossingPoint/PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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 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/Carriers/Shared/SectionFrom/BordercrossingPoint/PointName

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 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+XNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224
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+XNNNNNNN :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> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station**

diagram	
properties	content complex
children	StationCode StationName
annotation	documentation Station at the beginning of the section.
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section. </pre>

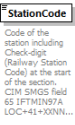
```

</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"/>
          <xs:maxLength          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										
type	StationCode_Type									
properties	content simple									
facets	<table border="1"> <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 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'									
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	<p>StationName 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...</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	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'
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	<p>SectionTo End of section to be performed by the carrier. This can be a station OR a border crossing point.</p> <p>UICCountryCode Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p> <p>BordercrossingPoint Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p> <p>Station Station at the end of the section...</p>
properties	content complex
children	UICCountryCode BordercrossingPoint Station
annotation	documentation End of section to be performed by the carrier. This can be a station OR a border crossing point.
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+XXNNNNNN :37 ZZZ:TEXT'</p> <pre> </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> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode

diagram	<p>UICCountryCode Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <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+XXNNNNNN :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+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint

diagram	<p>BordercrossingPoint Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p> <p>PointCo... Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XX...</p> <p>PointNa... 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...</p>
properties	content complex
children	PointCode PointName
annotation	documentation

	Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :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+XXNNNNNNN :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 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+XXNNNNNNN :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

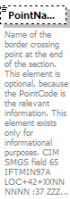
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint/PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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	documentation Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'												

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"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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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 border="0"> <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	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'									
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"/> <xs:maxLength 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> <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 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>

element

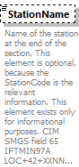
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode

diagram	
type	StationCode_Type
properties	content simple
facets	Kind Value Annotation

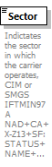
	length 6 pattern \d*[1-9]\d*
annotation	documentation Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code 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										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 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'									
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 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/Sector**

diagram	
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>

```

</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>
    <xs:documentation>Indictates 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>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared**

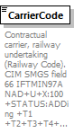
<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>CarrierCode CarrierName ZIPCode City CountryCode Signature Sector</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual 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: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:sequence> </xs:complexType> </xs: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 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>
    <xs:documentation>Indictates 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>

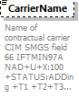
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode**


diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 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										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'									
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										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'									
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> </pre>									

	<pre> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="9"/> <xs:maxLength 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 border="1"> <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 base="xs:string" value="1"/> <xs:minLength value="35"/> <xs:maxLength value="35"/> </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 border="1"> <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> </xs:element> </pre>									

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

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature**


diagram										
type	Signature Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <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	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										
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>CIM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS</td> <td></td> </tr> </table>	Kind	Value	Annotation	enumeration	CIM		enumeration	SMGS	
Kind	Value	Annotation								
enumeration	CIM									
enumeration	SMGS									
annotation	documentation Indictates 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>Indictates 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> </pre>									

</xs:element>

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

	<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 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> </pre>
--	---

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: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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" type="CarrierCode_Type" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </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>

```


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation

diagram	
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	
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 </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										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 base="xs:string"> <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	
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>

	<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> <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/ArrivalConsignee/Made Available

diagram	
type	restriction of xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern .*[+-]\d{2}:\d{2}
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 </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:dateTime"> value=".*[+-]\d{2}:\d{2}"/> </pre>
--	---	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt

diagram		
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		
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> </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> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></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 base="xs:string">
          <xs:restriction value="1"/>
          <xs:restriction value="35"/>
        </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>

```

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

diagram	
properties	content complex
children	Date
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/ArrivalDestinationStation

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'
source	<pre><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></pre>

element

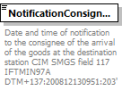
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee

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"> <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: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 +X` X=C056/34123'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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

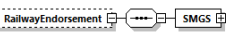
diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310
source	<pre> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </pre>

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	<pre> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </pre>

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 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: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		
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>	
		<pre> name="SMGS"> name="Text"> base="xs:string"> value="1"/> value="255"/> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS/Text**

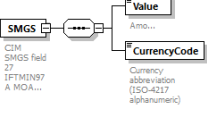
diagram		
type	restriction of xs:string	
properties	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	255
annotation	documentation Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'	
source	<pre> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS </pre>	
		name="Text">

field	113	IFTMIN97A	FTX+TRA+++TEXT' </xs:documentation>
<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>			


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue**

diagram			
properties	minOcc	0	
	maxOcc	1	
	content	complex	
children	SMGS		
annotation	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.		
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 abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber**

diagram	
properties	content complex
children	Shared CIM
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_EC�Messages/ECNs/ECNConsignment/ConsignmentNumber/Shared**

diagram	
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> </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										
type	StationCode_Type									
properties	content simple									
facets	<table border="1"> <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 CIM SMGS field 69 IFTMIN97A LOC+5 (XXXXXXXX) XXXXXXXX = C517//3225									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXXXXXXX) XXXXXXXX = C517//3225</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/ConsignmentNumber

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>6</td> <td></td> </tr> <tr> <td>maxLength</td> <td>10</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	6		maxLength	10		pattern	\d*[1-9]\d*	
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	
type	UICCountryCode_Type

properties	content simple									
facets	<table border="1"> <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 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>									

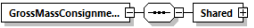
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM**

diagram	<p>The diagram shows a box labeled 'CIM' containing a box labeled 'CarrierCode'. Below the boxes, the following text is displayed: CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'</p>
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:ADDIn +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

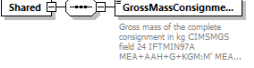
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode**

diagram	<p>The diagram shows a box labeled 'CarrierCode'. Below the box, the following text is displayed: CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'</p>									
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <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 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +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:ADDIn +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment**

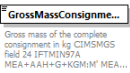
diagram	
properties	content complex
children	Shared
source	<pre> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment 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> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared**

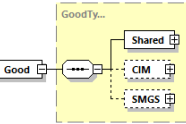
diagram	
properties	content complex
children	GrossMassConsignment
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' 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> </pre>

element

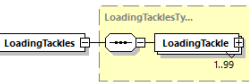
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared/GrossMassConsignment

diagram										
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <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	documentation Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'									
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_ECNCMessages/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 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 </pre>

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been made separately by the consignor</xs:documentation>
</xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
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accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A
FTX+CUR+CODE++TEXT</xs:documentation>
</xs:annotation>
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<xs:maxLength value="21"/>
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</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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<xs:annotation>
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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>
</xs:sequence>
</xs:complexType>
</xs:element>


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element **ReferenceNumbers/MRN**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	MRNType MRNNumber
source	<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>


<p>loded</p> <p>data</p> <p>made</p> <p>made</p>	<pre> <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 loded</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been loded</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> <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> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **ReferenceNumbers/MRN/MRNType**


diagram	
type	restriction of xs:token

properties	content simple																		
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>MRN-E</td> <td>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> </tbody> </table>	Kind	Value	Annotation	enumeration	MRN-E	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	Value	Annotation																	
enumeration	MRN-E	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. CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</p> <p>documentation CODE: CIT GLV-CIM appendix 2</p>																		
source	<pre> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGS 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**

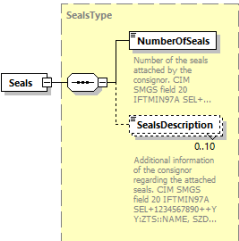
diagram	 Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 21
annotation	documentation Movement reference number. 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**

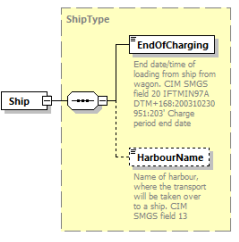
diagram	 Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 21
annotation	documentation Administrative Reference Code EMCS (Excise 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>

</xs:element>

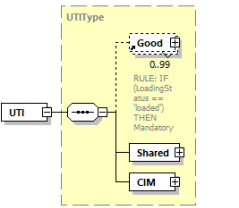
element Seals

diagram	 <p>The diagram shows the 'SealsType' element structure. It consists of a root element 'Seals' which contains a complex content element 'SealsType'. Inside 'SealsType', there are two child elements: 'NumberOfSeals' and 'SealsDescription'. 'NumberOfSeals' is described as 'Number of the seals attached by the consignee - CIM SMGS Field 20 IFTMIN97A SEL+...'. 'SealsDescription' is described as 'Additional information of the consignee regarding the attached seals - CIM SMGS Field 20 IFTMIN97A SEL+1234567890+Y Y2TS(NAME, SED...)' and has a cardinality of '0..10'.</p>
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	 <p>The diagram shows the 'ShipType' element structure. It consists of a root element 'Ship' which contains a complex content element 'ShipType'. Inside 'ShipType', there are two child elements: 'EndOfCharging' and 'HarbourName'. 'EndOfCharging' is described as 'End date/time of loading from ship from wagon - CIM SMGS Field 20 IFTMIN97A OTM+16820030030 951203 Charge period end date'. 'HarbourName' is described as 'Name of harbour, where the transport will be taken over to a ship - CIM SMGS field 13'.</p>
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>

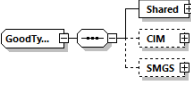
element UTI

diagram	 <p>The diagram shows the 'UTIType' element structure. It consists of a root element 'UTI' which contains a complex content element 'UTIType'. Inside 'UTIType', there are three child elements: 'Good', 'Shared', and 'CIM'. 'Good' is described as 'RULE: IF (LoadingSt <= 4 & &#160; loaded?) THEN Mandatory' and has a cardinality of '0..99'.</p>
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	<code><xs:complexType name="GoodsType"/></code>

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 base="GoodsType"> <xs:extension base="GoodsType"> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMSGAppendix2" 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, </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 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: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>
</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;=100L", "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 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">

```

	<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 TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> </pre>	
		LARGE
		TANK-
		TANK-
		DETACHABLE
		DEMOUNTABLE
		TANK-

		<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 1e
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>	
		</xs:sequence>	
		</xs:complexType>	
		</xs:element>	
		<xs:element	name="GoodDescription" minOccurs="0">

	field	20	IFTMIN97A	Description of the good. CIM SMGS FTX+AAA++C108'	
	IFTMIN97A			NHM code of the good CIMSMGS field 23 PIA+5+XXXXXX:CV:122:1'	
	field	24	IFTMIN97A	Mass as given by the consignor CIMSMGS MEA+AAE+G+KGM:M'	
	20	IFTMIN97A	GID+X+Y:Z'	Nature of packing CIM SMGS field X=1496 Y=C213/7224 Z=7065	
	20	IFTMIN97A	GID+X+Y:Z'	Number of packages. CIM SMGS field PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102	

```

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

```



```

        </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**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>RIDSMGSApPENDIX2 GoodDescription NHMCode GrossMass Packing</p>
<p>source</p>	<pre> <xs:element 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: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 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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </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>

```

```

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

```

```

        <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>
            <xs:enumeration                            value="02">
                <xs:annotation>

```

	<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 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: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> </pre>
--	---

```

</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 1e
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>
</xs:sequence>
</xs:complexType>
</xs:element>
<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 base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </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 IFTMIN97A
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 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>
<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=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
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>
      <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:maxLength value="35"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```


element **GoodType/Shared/RIDSMGSAppendix2**

diagram	 <p>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</p>
properties	<p>minOcc 0 maxOcc 1 content complex</p>
children	<p>Shared</p>
annotation	<p>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</p>
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>

```

        <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>
</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: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

```

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 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>
      <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">

```


	<pre> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK-WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE ELEMENTS</xs:documentation> LINKED </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </pre>	<pre> LARGE value="05"> TANK- value="06"> TANK-WAGON</xs:documentation> value="07"> DETACHABLE value="08"> DEMOUNTABLE value="09"> TANK- value="10"> PORTABLE value="11"> BATTERY- value="12"> BATTERY- value="13"> value="14"> </pre>
--	--	--

```

</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 1e
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>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **GoodType/Shared/RIDSMGSAppendix2/Shared**

<p>diagram</p> 	
<p>properties</p>	<p>content complex</p>

children	Law DangerLabel TechnicalDescription LongTextDescription RID AdditionalInformation Weight PackingGroup ClassificationCode Class UNNumber HazardNumber WeightNettoExplosiveMass EmptyPackingCode
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"/> </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 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>
</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: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 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>
      <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 1e
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/RIDSMGSAppendix2/Shared/Law**

diagram																			
type	restriction of xs:string																		
properties	minOcc 0 maxOcc 1 content simple																		
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <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> </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	documentation The law after which the RID data are declared. Necessary for CIM																		
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/RIDSMGSAppendix2/Shared/DangerLabel**

diagram																																		
type	restriction of xs:string																																	
properties	minOcc 0 maxOcc 5 content simple																																	
facets	<table border="0"> <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>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> </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																																	

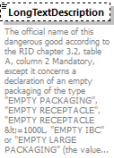
	enumeration 4.1 enumeration 4.2 enumeration 4.3 enumeration 5.1 enumeration 5.2 enumeration 6.1 enumeration 6.2 enumeration 7 enumeration 8 enumeration 9
annotation	documentation All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels 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 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> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/TechnicalDescription**

diagram	<pre> TechnicalDescription 0 ***** Technical Description of the hazardous dangerous good CIM SMGS field 20 IFTMIN97A DGS+RID (TEXT=C108) </pre>
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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/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 value...</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **GoodType/Shared/RIDSMGSAppendix2/Shared/RID_AdditionalInformation**

diagram	 <p>Please refer 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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/Weight**

diagram	
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 base="xs:decimal"> <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 &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</p>
type	restriction of xs:token
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration I enumeration II enumeration III
annotation	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
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 &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> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/ClassificationCode**

diagram	<p>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/B351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/9246</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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 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> </pre>


element **GoodType/Shared/RIDSMGSAppendix2/Shared/Class**

diagram	<p>The diagram shows a class element named 'Class' with the following 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'.</p>												
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <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	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												
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: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> </pre>												

element **GoodType/Shared/RIDSMGSAppendix2/Shared/UNNumber**

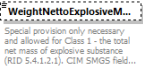
diagram	 <p>UNNumber The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	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
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 base="xs:string"> <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	 <p>HazardNumber 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+... (A) A=C235/8158</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 4
annotation	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
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+... (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> </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 </xs:documentation></p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="4"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **GoodType/Shared/RIDSMGSAppendix2/Shared/WeightNettoExplosiveMass**

diagram													
type	restriction of xs:decimal												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <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	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												
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 base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **GoodType/Shared/RIDSMGSAppendix2/Shared/EmptyPackingCode**

diagram																
type	restriction of xs:token															
properties	minOcc 0 maxOcc 1 content simple															
facets	<table border="1"> <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> <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"> </pre>	

	<pre> <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: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> </pre>
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	<pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **GoodType/Shared/GoodDescription**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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 base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

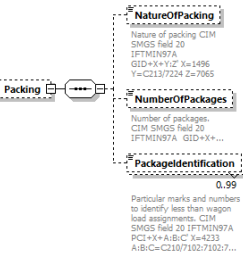
element **GoodType/Shared/NHMCCode**

diagram	
type	NHMCCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	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="NHMCCode" type="NHMCCode_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	<table border="1"> <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	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	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <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	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=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 IFTMIN97A GID+X+Y:Z'</xs:documentation> </pre>						

	<pre> </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 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:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **GoodType/Shared/Packing/NatureOfPacking**

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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 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 base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **GoodType/Shared/Packing/NumberOfPackages**

diagram	
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**

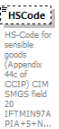
diagram	<p>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102...</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 99 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	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:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/CIM**

diagram	<p>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+S+N...</p>
---------	---

properties	minOcc 0 maxOcc 1 content complex
children	HSCCode LoadingTackles
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="HSCCode" 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/HSCCode**

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>6</td> <td></td> </tr> <tr> <td>maxLength</td> <td>12</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	6		maxLength	12		pattern	\d*[1-9]\d*	
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="HSCCode" 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	<p>The diagram illustrates the structure of the SMGS element. It is a complex type containing a sequence of elements: <ul style="list-style-type: none"> MassDeterminedByRailway: A decimal type with an annotation: "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'". DeclarationOfValue: A complex type containing a sequence of: <ul style="list-style-type: none"> Currency: A simple type with a restriction (minLength=1, maxLength=3) and an annotation: "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". Value: A decimal type with a restriction (maxInclusive=18, fractionDigits=2) and an annotation: "Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:". LanguageCode: A simple type with a restriction (minLength=1, maxLength=3). </p>
properties	<p>minOcc 0 maxOcc 1 content complex</p>
children	<p>MassDeterminedByRailway DeclarationOfValue LanguageCode LanguageName NumberOfPackages</p>
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 base="xs:string"> <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 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:sequence> </xs:complexType> </xs:element> </pre>

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</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
  <xs:simpleType>
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      <xs:minLength value="1"/>
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  </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>

```

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+KGM: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+KGM:M' </xs:documentation> </xs:annotation> </xs:element> </pre>

element **GoodType/SMGS/DeclarationOfValue**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Currency Value

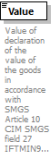
source	<pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <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 base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **GoodType/SMGS/DeclarationOfValue/Currency**


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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									
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"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> </xs:simpleType> </xs:element> </pre>
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
element **GoodType/SMGS/DeclarationOfValue/Value**

diagram	 <p>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>maxInclusive</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	maxInclusive	18		fractionDigits	2	
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 base="xs:decimal"> <xs:restriction base="xs:decimal" value="18"/> <xs:restriction base="xs:decimal" value="2"/> </xs:simpleType> </xs:element> </pre>									

element **GoodType/SMGS/LanguageCode**

diagram	 <p>LanguageCode</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="0"> <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>3</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre> <xs:element name="LanguageCode"> <xs:simpleType base="xs:string"> <xs:restriction base="xs:string" value="1"/> <xs:restriction base="xs:string" value="3"/> </xs:simpleType> </xs:element> </pre>									

element **GoodType/SMGS/LanguageName**

diagram	 <p>LanguageName</p>
---------	---

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:element> </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 base="xs:decimal">
                <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 base="xs:int">
                <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**

<p>diagram</p>	
<p>properties</p>	<p>minOcc 1 maxOcc 99 content complex</p>
<p>children</p>	<p>Type Weight Number</p>
<p>source</p>	<pre> <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: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 base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> </pre>

	<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 base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **LoadingTacklesType/LoadingTackle/Type**

diagram	<pre> Type ├── 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' </pre>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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	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'									
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 base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **LoadingTacklesType/LoadingTackle/Weight**

diagram	<p>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' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <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	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'									
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	<p>Number 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>									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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	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'									
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> </xs:element> </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 <xs:sequence <xs:element <xs:annotation <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA' </xs:annotation> <xs:simpleType <xs:restriction <xs:minInclusive <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:annotation> <xs:simpleType <xs:restriction <xs:maxLength <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>SealsDescription 0..10 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:maxLength value="10"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

complexType **ShipType**

diagram	<p>EndOfCharging End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230 951203 Charge period end date</p> <p>HarbourName Name of harbour where the 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"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>

element **ShipType/EndOfCharging**

diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <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</p> <p>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</p>						
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 base="xs:string"> <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 base="xs:token"> <xs:enumeration value="loaded"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre>


					<pre> <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"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Nunmer 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:restriction> </xs:simpleType> </xs:element> <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> <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 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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				<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 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> <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> </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 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 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>
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					<pre> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM 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 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 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> <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 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. IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> ref="Ship" minOccurs="0"> </pre>
SMGS	field	20	IFTMIN97A	EQA+X X=8053	
field	24	IFTMIN97A	MEA+AAI+T+KGM:12345'		
field	20	IFTMIN97A	LOC+8		
SMGS	field	20	IFTMIN97A	LOC+5	
CIM	SMGS	field	20	IFTMIN97A	LOC+8

	<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 SMGS field 20 IFTMIN97A LOC+27</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 ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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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 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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <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 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) 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 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </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 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> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

					<pre> </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 field </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 field </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> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM </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 </pre>
field	20	IFTMIN97A	MEA+AAE+LM+MMT:XX.XX'		
20		IFTMIN97A	MEA+AAE+WD+FOT:XX.XX'		
20		IFTMIN97A	MEA+AAE+HT+FOT:XX.XX'		
SMGS	field	20	IFTMIN97A	EQA+X	X=8053

field	24	IFTMIN97A	MEA+AAI+T+KGM:12345'</xs:documentation>
			<pre> </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 </pre>
field	20	IFTMIN97A	LOC+8</xs:documentation>
			<pre> </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> </pre>

element **UTIType/Shared/UTIDetails**

diagram	
properties	content complex
children	LoadingStatus UTIType Prefix Number Checkdigit Dimensions Codification TareWeight Forwarding
source	<pre> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> </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"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Number">
  <xs:annotation>
    <xs:documentation>Numner 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) 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
EQA+X (N) N/K=8260</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

			<pre> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </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 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> <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> </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 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 field 20 IFTMIN97A MEA+AAE+HT+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </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>

```

element **UTIType/Shared/UTIDetails/LoadingStatus**

diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>loaded</td> <td></td> </tr> <tr> <td>enumeration</td> <td>empty</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	loaded		enumeration	empty	
Kind	Value	Annotation								
enumeration	loaded									
enumeration	empty									
annotation	documentation Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)									

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>The diagram shows the UTIType element with three facets: enumeration 'CN' for container, enumeration 'SW' for swap body, and enumeration 'TE' for trailer CIM SMGS field 20. The documentation text is: '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 border="1"> <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>The diagram shows the Prefix element with two facets: minLength 4 and maxLength 5. The documentation text is: 'Prefix CIM SMGS field 20'.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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:simpleType> </pre>									

	<pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:string"> value="4"/> value="5"/> </pre>
--	--	---

element **UTIType/Shared/UTIDetails/Number**

diagram																	
type	restriction of EquipmentNumber Type																
properties	content simple																
facets	<table border="1"> <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	documentation Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260																
source	<pre> <xs:element <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction </xs:simpleType> </xs:element> </pre>		<pre> name="Number"> base="EquipmentNumber_Type"/> </pre>														

element **UTIType/Shared/UTIDetails/Checkdigit**

diagram								
type	restriction of xs:int							
properties	content simple							
facets	<table border="1"> <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	documentation Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260							
source	<pre> <xs:element <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 <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element> </pre>		<pre> name="Checkdigit"> base="xs:int"> value="1"/> </pre>					

element **UTIType/Shared/UTIDetails/Dimensions**


<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>LengthCode Length Width Height</p>
<p>annotation</p>	<p>documentation Dimensions of the UTI.</p>
<p>source</p>	<pre> <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 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </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 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> <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"> </pre>

```

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

```

element **UTIType/Shared/UTIDetails/Dimensions/LengthCode**

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <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 base="xs:int"> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> <xs:minInclusive </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="10"/> </pre>
--	---	------------------------------

element **UTIType/Shared/UTIDetails/Dimensions/Length**

diagram		
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>	
children	LengthInFeet LengthInMM	
annotation	<pre> documentation Length of UTI. </pre>	
source	<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 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> <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> </xs:choice> </xs:complexType> </xs:element> </pre>	

element **UTIType/Shared/UTIDetails/Dimensions/Length/LengthInFeet**

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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: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													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <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: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>

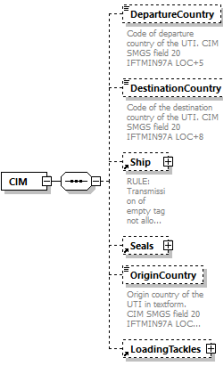
element **UTIType/Shared/UTIDetails/TareWeight**

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**

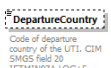
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 70
annotation	documentation Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8
source	<pre><xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <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: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"/> <xs:maxLength 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	
type	CountryCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]
annotation	documentation Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5
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	
type	CountryCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	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	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 base="xs:string"> <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"> <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></pre>

				<pre> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength 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 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </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 base="xs:string"> <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 </pre>
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						<pre> </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 base="xs:string"> <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:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:annotation> </xs:documentation> </pre>
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				<pre> </xs:annotation> </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="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"/> <xs:maxLength 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 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> </xs:sequence> </xs:complexType> </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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <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"> </pre>
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	<pre> <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> <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> </pre>
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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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </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 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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength 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 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </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 base="xs:string"> <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:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </pre>
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</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
            IFTMIN97A NAD+CW (X=C082/3039)</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="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>
      <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>
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          </xs:restriction>
        </xs:simpleType>
      </xs:element>
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          <xs:restriction base="xs:token">
            <xs:enumeration value="A"/>
            <xs:enumeration value="B"/>
          </xs:restriction>
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  </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
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    <xs:sequence>
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        <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>

```


	<pre> <xs:restriction <xs:minLength <xs:maxLength </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>
--	---

element **WagonType/WagonDetails/Shared**

diagram	
properties	content complex
children	LoadLimit NumberOfAxles Tare WagonNumber Seals Ship
source	<pre> <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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength 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 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </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 base="xs:string"> <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> </pre>
--

element **WagonType/WagonDetails/Shared/LoadLimit**

diagram	
type	restriction of xs:string
properties	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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **WagonType/WagonDetails/Shared/NumberOfAxles**


diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <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>18</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	
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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/Shared/Tare**

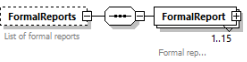
diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>18</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	
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"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **WagonType/WagonDetails/Shared/WagonNumber**

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>12</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	12	
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"> <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	<table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	FormalReport						
annotation	<p>documentation List of formal reports</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	<pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> </pre>						

```

<xs:documentation>List of formal reports</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 <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 <br/> -
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: <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 - 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 base="xs:string">
              <xs:maxLength value="13"/>
              <xs:minLength value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:sequence>
      </xs:complexType>
    </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/> -

```



	<pre> Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **WagonType/WagonDetails/FormalReports/FormalReport**

diagram	
properties	<pre> minOcc 1 maxOcc 15 content complex </pre>
children	CreationDate Number CarrierCode
annotation	<pre> documentation Formal report documentation CIM: 54 documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier </pre>
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: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:annotation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> </pre>

	<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:
 - Consignee - Consignor </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: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:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **WagonType/WagonDetails/FormalReports/FormalReport/CreationDate**

diagram	
type	xs:date
properties	content simple
annotation	<pre> documentation Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrie - Successive carrier </pre>
source	<pre> <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:element> </pre>

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

element **WagonType/WagonDetails/FormalReports/FormalReport/Number**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 13
annotation	documentation Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ: - Consignee - Consignor documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
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:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode**

diagram	
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation

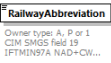
	<p>CIM: 54 documentation CODE: UIC-Code documentation READ:
 - Consignee - Consignor documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier 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:annotation> </xs:element> </pre>

element **WagonType/WagonDetails/SMGS**


diagram	
properties	<p>minOcc 0 maxOcc 1 content complex</p>
children	<p>RailwayAbbreviation Type RailwayNumber Provider</p>
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"/> <xs:maxLength 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 EQT+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>

	<pre> <xs:minLength value="1"/> <xs:maxLength value="2"/> </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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--


element **WagonType/WagonDetails/SMGS/RailwayAbbreviation**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


element **WagonType/WagonDetails/SMGS/Type**

diagram	 Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR...									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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 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" value="1"/> <xs:restriction value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/SMGS/RailwayNumber**

diagram	 Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)...									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <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	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" value="1"/> <xs:restriction value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/SMGS/Provider**

diagram	
type	restriction of xs:token
properties	content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A		enumeration	B	
Kind	Value	Annotation								
enumeration	A									
enumeration	B									
source	<pre> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/CIM**

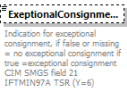
diagram	<p>The diagram shows a container element 'CIM' containing two child elements: 'WagonInfo' and 'ExceptionalConsignment'. The 'WagonInfo' element has a documentation box that reads: 'Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT'. The 'ExceptionalConsignment' element has a documentation box that reads: 'Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)'.</p>						
properties	<table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	<p>WagonInfo ExceptionalConsignment</p>						
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 base="xs:string"> <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**

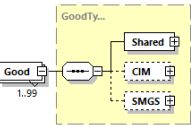
diagram	<p>The diagram shows a single element 'WagonInfo' with a documentation box that reads: 'Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFT...'.</p>
---------	---

type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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	
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	
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	<p>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 attribute CIM SMGS ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode</p>									
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 Railway Undertaking (Railway Code) according to UIC leaflet 920-1. documentation CODE: UIC-Code according to leaflet 920-1</p>									
source	<pre><xs:simpleType name="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) according to UIC leaflet 920-1.</xs:documentation> <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	<p>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</p>									
facets	<table> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	<p>documentation CODE: ISO Country code (ISO-3166-1 alpha-2)</p>									
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_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	[A-Z][A-Z][A-Z]	
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	<table border="1"> <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	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 border="1"> <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 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	<p>elements</p> <p>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/TCCConsignee/TotalChargeConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor/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/ChargingSection/CIM/Tariff/FreightCharges/Transferred CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value</p>									
facets	<table border="1"> <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 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>
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simpleType **NHMCode_Type**

type	restriction of xs:string									
properties	base xs:string									
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode GoodType/Shared/NHMCode									
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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									
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	<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>35</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
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
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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>