



Spécifications de la lettre de voiture électronique CIM/SMGS

Remarques :

- Le présent document contient les spécifications fonctionnelles, juridiques et techniques de la lettre de voiture électronique CIM/SMGS. Il se base sur la version publiée le 1^{er} janvier 2016 et prend en compte les modifications dans le GLV-CIM/SMGS jusqu'au 1^{er} juillet 2019. La présente version a été approuvée lors de la 23^{ème} réunion du Groupe de pilotage CIM/SMGS le 6 septembre 2018.
- Le présent document constitue une recommandation à l'attention des entreprises qui veulent utiliser une version électronique de la lettre de voiture CIM/SMGS.

Applicable à partir du 1^{er} juillet 2019

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A Spécifications fonctionnelles et juridiques de la lettre de voiture électronique CIM/SMGS

1 Généralités

1.1 Abréviations

EDI L'échange des données informatisées est le transfert électronique de données entre systèmes informatiques, sous forme de messages EDI.

[GLV-CIM/SMGS](#) Guide lettre de voiture CIM/SMGS, respectivement Guide relatif à la lettre de voiture CIM/SMGS (annexe 6 SMGS)

1.2 Définitions

Client L'expéditeur ou le destinataire selon la lettre de voiture CIM/SMGS

Déclaration sommaire de sortie Informations préalables relatives aux marchandises sortant du territoire douanier de l'UE, qui doivent être transmises aux autorités douanières des Etats membres de l'UE [[Règlement délégué \(UE\) 2016/341](#)]

Déclaration sommaire d'entrée Informations préalables relatives aux marchandises entrant dans le territoire douanier de l'UE, qui doivent être transmises aux autorités douanières des Etats membres de l'UE [[Règlement délégué \(UE\) 2016/341](#)]

Message EDI Un message EDI est un ensemble de données, structurées selon une norme agréée, se présentant sous une forme permettant une lecture par ordinateur et pouvant être traitées automatiquement et de manière univoque

Lettre de voiture CIM/SMGS Document papier ou enregistrement électronique qui constate le contrat de transport au sens de l'article 6 CIM, resp. de l'article 13 SMGS.

Lettre de voiture électronique CIM/SMGS Enregistrement électronique des données représentant la lettre de voiture CIM/SMGS

Lettre de voiture papier CIM/SMGS Document papier représentant la lettre de voiture CIM/SMGS

Sortie d'imprimante de la lettre de voiture électronique CIM/SMGS Edition sur papier de l'enregistrement électronique des données de la lettre de voiture CIM/SMGS

1.3 Introduction par étapes

L'introduction de la lettre de voiture électronique CIM/SMGS sera réalisée par étapes :

- Etape 1 : préannonce électronique des données d'envoi,
- Etape 2 : système mixte, soit l'utilisation de différents supports de données successifs pour le même envoi (lettre de voiture papier, lettre de voiture électronique, sortie d'imprimante),
- Etape 3 : lettre de voiture électronique CIM/SMGS.

2 Etape 1 « Préannonce électronique des données d'envoi »

2.1 But

En sus de l'utilisation de la lettre de voiture CIM/SMGS sur papier, les données de celle-ci doivent être transmises électroniquement à l'avance. Cette préannonce des données d'envoi permet à tous les participants EDI de disposer rapidement des données et de répondre aux exigences des douanes dans le domaine de la sécurité douanière.

2.2 Messages EDI

Les participants conviennent

- des standards et des formats des messages EDI,
- des modalités relatives à la transmission des données.

L'[annexe 1](#) contient les définitions fonctionnelles des messages EDI à utiliser.

2.3 Responsabilité EDI

Les participants EDI conviennent des dispositions en matière de responsabilité pour la transmission et le traitement électroniques des données de la lettre de voiture CIM/SMGS.

L'[annexe 2](#) contient une proposition relative à ces dispositions en matière de responsabilité.

3 Etape 2 « Système mixte »

Conformément à la décision de la 12^{ème} réunion du Groupe de pilotage CIM/SMGS (8 juillet 2009 à Berne), il est renoncé provisoirement à l'élaboration des spécifications pour l'étape 2, sur proposition du Groupe d'experts CIM/SMGS.

4 Etape 3 « Lettre de voiture électronique CIM/SMGS »

4.1 But

Les documents sont échangés uniquement par voie électronique.

Des sorties d'imprimante ne sont éditées que lorsqu'elles sont nécessaires et uniquement à l'endroit où elles sont requises.

4.2 Généralités

L'échange des documents électroniques doit assurer la même sécurité juridique que l'échange des documents papier, dans les relations entre clients et transporteurs, entre autorités douanières et transporteurs et entre les transporteurs eux-mêmes. Ceci implique en particulier

- a) la préservation de toutes les fonctionnalités de la lettre de voiture papier CIM/SMGS ainsi que l'exhaustivité, la qualité et la fiabilité des éléments qui y sont contenus,
- b) la conservation des informations en fonction des dispositions des [Règles uniformes CIM](#) et du [SMGS](#) en matière de prescription, des dispositions du droit national et du Contrat EDI,
- c) la sécurité et la protection des données,
- d) l'authentification des documents électroniques,
- e) l'acceptation des documents électroniques comme preuves équivalentes,
- f) la possibilité de transformer ces documents électroniques en signes d'écriture lisibles,
- g) l'enregistrement des modifications et compléments apportés à une lettre de voiture électronique et la conservation des anciennes données,
- h) la conservation des échanges de données entre les participants EDI,
- i) la disponibilité des données.

Remarque : pour les envois de marchandises dangereuses, les données relatives aux marchandises dangereuses doivent être disponibles à chaque instant pour les contrôles internes des transporteurs au départ et en cours de route, ainsi qu'en cas d'irrégularité ou d'accident et pour les contrôles des autorités compétentes ; voir aussi nota ad section 5.4.0 [RID](#), resp. chapitre 1.10 de l'annexe 2 [SMGS](#).

4.3 Messages EDI

Les participants conviennent

- des standards et des formats des messages EDI,
- des modalités relatives à la transmission des données.

L'[annexe 3](#) contient les définitions fonctionnelles des messages à utiliser.

4.4 Sorties d'imprimante

4.4.1 Edition, reconnaissance

En cas de besoin, la lettre de voiture électronique CIM/SMGS est imprimée sur un support papier.

Les sorties d'imprimante ne peuvent être éditées que pour remplir les fonctions qui sont nécessaires et qu'une seule fois avec la même désignation (voir [point 4.4.2](#)).

Chaque sortie d'imprimante qui est établie doit être enregistrée dans le système informatique avec les données suivantes : désignation, date, heure et service d'édition.

Les sorties d'imprimantes correspondent au modèle de la lettre de voiture CIM/SMGS (voir annexe 5 [GLV CIM/SMGS](#)), sous réserve des dérogations suivantes :

a) Contenu :

Toutes les données contenues dans la lettre de voiture électronique au moment de l'édition de la sortie d'imprimante et pour lesquelles l'ayant droit à la sortie d'imprimante bénéficie d'un droit d'accès en lecture, ainsi que les indications suivantes, qui sont imprimées dans l'en-tête du document :

- Mention « Sortie d'imprimante de la lettre de voiture électronique CIM/SMGS – AAAA-MM-JJ (date de l'impression) – éditée par ... (transporteur) » ou mention « Sortie d'imprimante de la lettre de voiture électronique CIM/SMGS utilisée comme lettre de voiture papier - AAAA-MM-JJ (date de l'impression) – éditée par ... (transporteur) », dans les cas où un envoi est remis en cours de route à un transporteur non raccordé au système informatique,
- Mention « Copie », lorsqu'une sortie d'imprimante supplémentaire doit être éditée en cas de perte ou de détérioration de la sortie d'imprimante originale,
- Désignation de la sortie d'imprimante (voir [point 4.4.2](#)) ;

b) Format et présentation : déroger aussi peu que possible au modèle. On peut renoncer à l'impression des marques de position à l'intérieur de certaines cases ;

c) Le verso de la lettre de voiture CIM/SMGS peut être imprimé sur des feuilles particulières (feuilles supplémentaires).

Les sorties d'imprimante conformes aux dispositions ci-dessus sont acceptées par les parties aux contrats de transport, qui leur reconnaissent la même valeur qu'à la lettre de voiture papier CIM/SMGS.

Les sorties d'imprimante doivent être remises aux ayants droit non raccordés au système informatique. Les ayants droit raccordés les reçoivent sur demande. Le [point 4.4.2](#) définit les ayants droit.

Les dispositions relatives à la présentation et au traitement des lettres de voiture papier en cas d'ordres ultérieurs, d'instructions ou de réclamations s'appliquent également aux sorties d'imprimante¹.

¹ En cas d'utilisation d'une lettre de voiture électronique CIM/SMGS, l'expéditeur raccordé au système informatique qui entend bénéficier d'une opération de crédit documentaire doit demander une sortie d'imprimante de la lettre de voiture électronique pour la remettre à sa banque. Ainsi, la règle prévue au dernier alinéa du [point 4.4.1](#) ci-dessus permet de répondre aux exigences qui découlent de l'article 19, §§ 1 et 7 [CIM](#), resp. des articles 15 et 25 § 1 [SMGS](#) et du point 34.1 de l'Annexe 1 du [SMGS](#).

4.4.2 Désignation des sorties d'imprimante et ayants droit

Feuillet		Destinataire de la sortie d'imprimante
No	Désignation	
1	Original de la lettre de voiture	Destinataire
2	Feuille de route	Transporteur qui livre la marchandise au destinataire
3	Bulletin d'arrivée / Douane (CIM)	Transporteur à l'arrivée / Douane / Transporteur qui livre la marchandise au destinataire
4	Duplicata de la lettre de voiture	Expéditeur
5	Souche d'expédition (CIM)	Transporteur au départ / Transporteur contractuel
6	Bulletin de livraison (SMGS)	Trafic CIM → SMGS : Destinataire Trafic SMGS → CIM n'est pas utilisé

4.4.3 Feuilles complémentaires

Lorsque la longueur des données de la lettre de voiture électronique CIM/SMGS est supérieure à la place disponible dans les cases correspondantes des sorties d'imprimante, ou lorsque des données du verso de la lettre de voiture sont imprimées, il y a lieu de procéder de la manière suivante :

- édition de la sortie d'imprimante « principale »,
- édition d'une ou de plusieurs feuilles complémentaires. Ces feuilles complémentaires doivent contenir au moins le numéro d'identification de l'envoi de la lettre de voiture CIM/SMGS à laquelle elles se rattachent, la date de la prise en charge de la marchandise pour le transport et les données des cases de la lettre de voiture électronique qui, faute de place, n'ont pas pu être imprimées sur la sortie d'imprimante principale ; ces données seront imprimées les unes à la suite des autres, avec les numéros des cases correspondantes de la lettre de voiture papier. Sur la sortie d'imprimante principale, la mention « voir feuille complémentaire » sera imprimée dans les cases où la place fait défaut, en lieu et place des indications correspondantes.

4.4.4 Contradictions avec la lettre de voiture électronique

Les sorties d'imprimante n'ont une valeur juridique que lorsqu'elles reflètent fidèlement et intégralement les données de la lettre de voiture électronique CIM/SMGS.

4.4.5 Plusieurs wagons et conteneurs remis au transport avec une seule lettre de voiture CIM/SMGS

Lorsque plusieurs wagons et conteneurs sont remis au transport avec une seule lettre de voiture CIM/SMGS (voir point 20 [GLV-CIM/SMGS](#)), un relevé des wagons CIM/SMGS / un relevé des conteneurs CIM/SMGS doit être imprimé.

Envois en provenance des Etats appliquant les Règles uniformes [CIM](#) : pour les envois qui touchent le territoire douanier de l'Union européenne ou le territoire sur lequel est appliquée la procédure de transit commun, des relevés distincts doivent être établis pour les marchandises communautaires et les marchandises non communautaires.

4.5 Droits d'accès aux données

L'accès aux données de la lettre de voiture n'est accordé qu'aux intervenants ayant conclu un contrat EDI et qui, cumulativement, sont parties au contrat de transport concerné. Les autorités administratives compétentes disposent en outre d'un droit d'accès dans le cadre de leurs compétences.

Les droits d'accès ainsi que les données auxquelles chaque ayant droit peut accéder sont définis dans l'[annexe 3](#).

4.6 Dérangements / chutes du système informatique

Des solutions de remplacement en cas de dérangements ou de chutes du système informatique sont à convenir dans les contrats EDI (voir [point 4.7](#)).

4.7 Contrat EDI

Les transporteurs et les clients règlent les conditions techniques, juridiques et d'exploitation de l'échange électronique de données au moyen d'un contrat EDI. Une recommandation pour l'établissement d'un tel contrat fait l'objet de l'[annexe 4](#).

4.8 Annexes à la lettre de voiture CIM/SMGS

Seuls les documents qui sont impérativement requis durant le transport sont joints à la lettre de voiture CIM/SMGS.

Les solutions pour les documents d'accompagnement joints à la lettre de voiture papier ou électronique CIM/SMGS sont à définir dans le contrat EDI (voir [point 4.7](#)). Lorsque ces annexes sont transmises sous forme électronique au transporteur, il convient de veiller à ce que la responsabilité pour leur traitement soit aussi réglée dans le contrat EDI.



International Rail Transport Committee
Comité international des transports ferroviaires
Internationales Eisenbahntransportkomitee



1.2 Tableau

Le [tableau ci-après](#) recense

- les messages EDI à échanger,
- les cas dans lesquels ils doivent être échangés,
- le moment de l'échange,
- l'expéditeur et le destinataire du message.

Message EDI	Dans quel cas	Quand	- Expéditeur EDI - Destinataire EDI
Préannonce des données d'envoi	Lors de l'acceptation de la marchandise au transport	Au plus tard lors du départ du train	- Transporteur contractuel / premier transporteur - Autres transporteurs participant au transport
Déclaration sommaire de sortie	Pour les envois franchissant les frontières extérieures de l'UE sauf celles avec la Suisse et la Norvège	Au plus tard 2 h avant que la marchandise quitte le territoire douanier de l'Union ²	- Auteur de la déclaration d'exportation / transporteur bureau de douane sortie UE ³ - Autorités douanières UE
Déclaration sommaire d'entrée	Pour les envois franchissant les frontières extérieures de l'UE sauf celles avec la Suisse et la Norvège	Au plus tard 2 h avant l'arrivée de la marchandise au lieu relevant de la compétence du bureau de douane de la 1 ^{ère} entrée ⁴	- Transporteur bureau de douane entrée UE ⁵ - Autorités douanières UE
Réexpédition	Lors de la réexpédition de l'envoi	Au plus tard lors du départ du train	- Transporteur au lieu de réexpédition - Transporteurs suivants participant au transport
Transbordement / changement d'écartement	Lors du transbordement / du changement d'écartement	Au plus tard lors du départ du train	- Transporteurs au lieu de transbordement / de changement d'écartement - Transporteurs suivants participant au transport

En outre, le premier transporteur dans le champ d'application de la [CIM](#) – si possible – convient avec l'expéditeur que ce dernier transmette à l'avance sous forme électronique les données de la facture concernant la marchandise (cf. point 15.2 [GLV-CIM/SMGS](#)) directement au premier transporteur situé à l'extérieur du territoire douanier de l'Union européenne. En cas d'impossibilité et moyennant accord préalable, le premier transporteur dans le champ d'application de la [CIM](#) – si possible – transmet à l'avance et sous forme électronique ces données directement au premier transporteur situé à l'extérieur du territoire douanier de l'Union européenne.

Les échanges de données entre les transporteurs d'une part, et les clients et les autorités douanières (à l'exception des déclarations sommaires de sortie et d'entrée) d'autre part, ne sont pas couverts par la présente annexe.

2 Contenu des messages

S'agissant du contenu des messages EDI mentionnés sous les [points 1.1 et 1.2](#) ci-dessus, les dispositions applicables aux messages correspondants en cas d'utilisation de la procédure « Lettre de voiture électronique » selon le [point 2 de l'annexe 3](#) sont applicables. S'agissant des messages « Réexpédition » et « Transbordement / changement d'écartement », les données de la colonne « Lettre de voiture électronique » sont utilisées.

² Lorsque le trajet en train depuis la dernière gare de formation du train jusqu'au bureau de douane de sortie prend moins de 2 h, au plus tard 1 h avant l'arrivée de la marchandise au lieu pour lequel le bureau de douane de sortie est compétent.

³ Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire de sortie.

⁴ Lorsque le trajet entre la dernière gare de formation du train située dans un pays tiers et le bureau de douane de la 1^{ère} entrée dure moins de 2 h, au plus tard 1 h avant l'arrivée des marchandises au lieu relevant de la compétence dudit bureau de douane.

⁵ Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire d'entrée.

Responsabilité EDI

Les messages EDI ne déploient leurs effets juridiques qu'à partir du moment où le système informatique du destinataire les reçoit.

Si un transporteur viole les obligations EDI, il répond en cas de faute envers les autres transporteurs au maximum jusqu'à concurrence du montant de la part du prix du transport qui revient au transporteur ayant subi le préjudice (variantes : un pourcentage ou un multiple de la part du prix du transport ou encore un montant forfaitaire).

La réglementation de la responsabilité EDI avec les clients est du ressort de chaque transporteur.



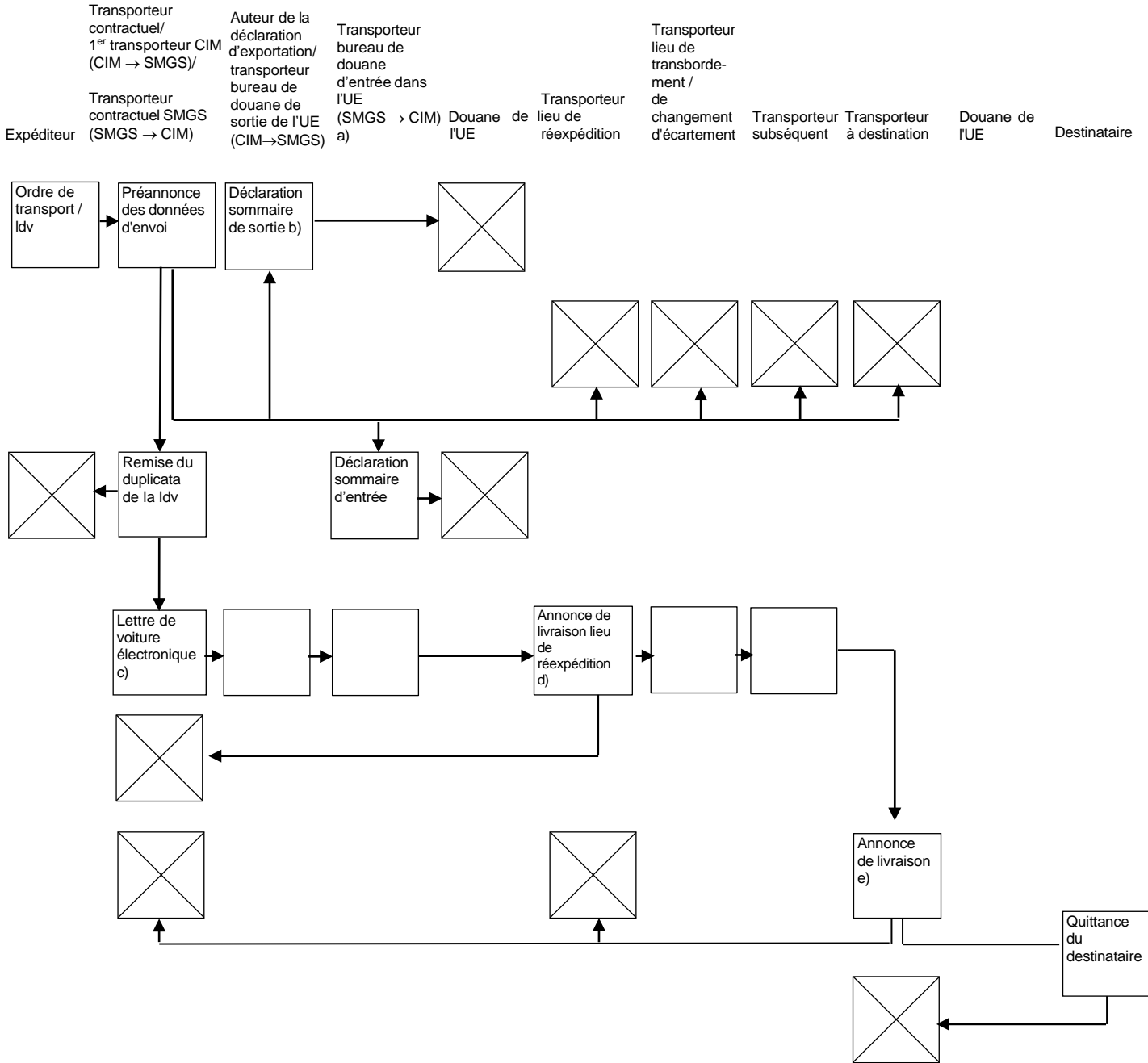
Messages EDI « Lettre de voiture électronique CIM/SMGS »

1 Flux des messages

1.1 Remarque préliminaire

Les autorisations et accords selon point 14 [GLV-CIM/SMGS](#) sont à obtenir avant la remise de l'ordre de transport. Les échanges d'informations correspondants ne sont pas couverts par la présente annexe.

1.2 Schéma



- a) Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire d'entrée.
- b) La déclaration sommaire de sortie est établie dans le cadre de la procédure d'exportation. Le transporteur est impliqué dans le cadre de cette procédure.
- c) Le droit de modifier la lettre de voiture électronique appartient au transporteur qui a la garde de l'envoi. En cas de besoin, la lettre de voiture électronique est actualisée par chacun des transporteurs.
- d) Le message « Annonce de livraison lieu de réexpédition » est envoyé également au transporteur contractuel/premier transporteur CIM transporteur contractuel SMGS uniquement si celui-ci l'a convenu avec le transporteur au lieu de réexpédition.
- e) Le message « Annonce de livraison » est envoyé également au transporteur au lieu de réexpédition et/ou au transporteur contractuel/premier transporteur CIM transporteur contractuel SMGS uniquement si celui-ci l'a convenu avec le dernier transporteur.

1.3 Tableaux

Le [tableau général ci-après](#) recense

- les messages EDI à échanger,
- les cas dans lesquels ils doivent être échangés,
- le moment de l'échange,
- l'expéditeur et le destinataire du message.

Il est complété par un tableau qui renseigne sur les particularités des messages échangés avec les autorités douanières ([tableau messages douane](#)).

Principe général : les messages EDI ne déploient leurs effets juridiques qu'à partir du moment où le système informatique du destinataire EDI les reçoit.

Tableau général

	Message EDI	Dans quel cas	Quand	- Expéditeur EDI - Destinataire EDI
1	Ordre de transport / Idv ⁶	En cas de conclusion d'un contrat de transport	Au plus tard lors de la remise de la marchandise au transport	- Expéditeur - Transporteur contractuel / premier transporteur
2	Préannonce des données d'envoi	Lors de l'acceptation de la marchandise au transport	Au plus tard lors du départ du train	- Transporteur contractuel / premier transporteur - Autres transporteurs participant au transport
3	Déclaration sommaire de sortie	Pour les envois franchissant les frontières extérieures de l'UE sauf celles avec la Suisse ou la Norvège	Au plus tard 2 h avant que la marchandise quitte le territoire douanier de l'Union ⁷	- Auteur de la déclaration d'exportation / transporteur bureau de douane sortie UE ⁸ - Autorités douanières UE Voir le tableau ci-après
4	Déclaration sommaire d'entrée	Pour les envois franchissant les frontières extérieures de l'UE sauf celles avec la Suisse ou la Norvège	Au plus tard 2 h avant l'arrivée de la marchandise au lieu relevant de la compétence du bureau de douane de la 1ère entrée ⁹	- Transporteur bureau de douane entrée UE ¹⁰ - Autorités douanières UE Voir le tableau ci-après

⁶ Dans le cadre du contrat de transport [CIM](#), ce message peut être remplacé par un autre moyen.

⁷ Lorsque le trajet en train depuis la dernière gare de formation du train jusqu'au bureau de douane de sortie prend moins de 2 h, au plus tard 1 h avant l'arrivée de la marchandise au lieu pour lequel le bureau de douane de sortie est compétent.

⁸ Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire de sortie.

⁹ Lorsque le trajet entre la dernière gare de formation du train située dans un pays tiers et le bureau de douane de la 1ère entrée dure moins de 2 h, au plus tard 1 h avant l'arrivée des marchandises au lieu relevant de la compétence dudit bureau de douane.

¹⁰ Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire d'entrée.

	Message EDI	Dans quel cas	Quand	- Expéditeur EDI - Destinataire EDI
5	Remise du duplicata de la Idv	<ul style="list-style-type: none"> - Après la prise en charge de la marchandise (domaine CIM) - Après la conclusion du contrat de transport (domaine SMGS) 	Au plus tard lors du départ du train	<ul style="list-style-type: none"> - Transporteur contractuel / premier transporteur - Expéditeur
6	Lettre de voiture électronique	<p>Accompagnement de l'envoi ; actualisation en cas de besoin :</p> <ul style="list-style-type: none"> - vérification - remise entre transporteurs - réexpédition - transbordement / changement d'écartement - modification du contrat de transport - empêchement au transport - établissement procès-verbal de constatation - manquants - empêchement à la livraison - livraison - réclamations - rectification de la lettre de voiture 	Au plus tard avant la remise de l'envoi au transporteur suivant	<ul style="list-style-type: none"> - Transporteur - Transporteur¹¹
7	Annonce de livraison	Après l'arrivée à destination	Avant la remise de la marchandise au destinataire	<ul style="list-style-type: none"> - Transporteur - Destinataire, transporteur au lieu de réexpédition¹², transporteur contractuel / premier transporteur¹³
8	Quittance de livraison ¹⁴	Après la livraison de la marchandise au destinataire	Au plus tard le jour ouvrable qui suit celui de la livraison	<ul style="list-style-type: none"> - Destinataire - Transporteur

En outre, le premier transporteur dans le champ d'application de la [CIM](#) – si possible – convient avec l'expéditeur que ce dernier transmette à l'avance sous forme électronique les données de la facture concernant la marchandise (cf. point 15.2 [GLV-CIM/SMGS](#)) directement au premier transporteur situé à l'extérieur du territoire douanier de l'Union européenne. En cas d'impossibilité et moyennant accord préalable, le premier transporteur dans le champ d'application de la [CIM](#) – si possible – transmet à l'avance et sous forme électronique ces données directement au premier transporteur situé à l'extérieur du territoire douanier de l'Union européenne.

Des informations doivent être échangées avec le client durant l'exécution du contrat de transport, p. ex. lors de modifications du contrat de transport, d'empêchements au transport ou à la livraison. Afin d'améliorer la qualité et la rapidité de ces informations, il est judicieux de les échanger par voie électronique.

¹¹ Le message « Annonce de livraison lieu de réexpédition » est envoyé également au transporteur contractuel/ premier transporteur uniquement si celui-ci l'a convenu avec le transporteur au lieu de réexpédition.

¹² Le message « Annonce de livraison » est envoyé au transporteur au lieu de réexpédition uniquement si celui-ci l'a convenu avec le dernier transporteur.

¹³ Le message « Annonce de livraison » est envoyé au transporteur contractuel / 1er transporteur uniquement si celui-ci l'a convenu avec le dernier transporteur.

¹⁴ Dans le cadre du contrat de transport [CIM](#), ce message peut être remplacé par un autre moyen.

Tableau messages douane

	Scénarios	Messages nécessaires	Expéditeur EDI ¹⁵
1	Pays tiers (sauf AELE) - UE - pays tiers (sauf AELE)	4 3	4) : transporteur bureau de douane entrée UE ¹⁶ 3) : transporteur bureau de douane sortie UE ¹⁷
2	Pays tiers (AELE) - UE - pays tiers (sauf AELE)	3	3) : transporteur bureau de douane sortie UE
3	Pays tiers (sauf AELE) - UE	4	4) : transporteur bureau de douane entrée UE ¹⁸
4	Marchandise non communautaire UE - pays tiers (sauf AELE)	3	3) : transporteur bureau de douane sortie UE ¹⁹
5	Marchandise communautaire UE - pays tiers (sauf AELE) - UE	3 4	3) : transporteur bureau de douane sortie UE 4) : transporteur bureau de douane entrée UE
6	Marchandise communautaire - Exportation UE - pays tiers (sauf AELE)	3	3) : auteur de la déclaration d'exportation

2 Contenu des messages

Remarques :

Certaines indications ne valent que pour le contrat de transport [CIM](#), respectivement pour le contrat de transport [SMGS](#) (voir annexe 2 [GLV-CIM/SMGS](#), point 1, tableau, colonne « Contrat de transport »).

Lorsque des données facultatives sont contenues dans un message, elles deviennent des données conditionnelles dans les messages suivants.

- O = donnée obligatoire
- C = donnée conditionnelle – p. ex. les papiers d'accompagnement joints par l'expéditeur, lorsque celui-ci joint des documents à la lettre de voiture
- F = donnée facultative

- * = Après accord préalable entre l'expéditeur et les transporteurs participants, les données marquées par un * dans la première colonne peuvent être répétées en cas de plusieurs wagons ou conteneurs. Envois en provenance des Etats appliquant les Règles uniformes [CIM](#) : lorsque de tels envois touchent le territoire douanier de l'Union européenne ou le territoire sur lequel est appliquée la procédure de transit commun et que plusieurs wagons et conteneurs remis au transport avec une seule lettre de voiture CIM/SMGS comprennent des wagons/conteneurs sous surveillance douanière et d'autres libres de toutes formalités douanières, le statut douanier de la marchandise doit être indiqué pour chaque wagon/conteneur.

Les renvois à l'annexe 9 du [Règlement délégué \(UE\) 2016/341](#) sont repris à l'intention des transporteurs qui transmettent les déclarations sommaires aux autorités douanières de l'UE, afin de leur permettre d'établir le lien avec les données correspondantes de la lettre de voiture.

¹⁵ Ces messages peuvent aussi être transmis par le transporteur contractuel.

¹⁶ Une déclaration sommaire d'entrée n'est pas requise si une déclaration de transit électronique contient les données de la déclaration sommaire d'entrée.

¹⁷ Une déclaration sommaire de sortie n'est pas requise si une déclaration douanière électronique contient les données de la déclaration sommaire de sortie.

¹⁸ Une déclaration sommaire d'entrée n'est pas requise si une déclaration de transit électronique contient les données de la déclaration sommaire d'entrée.

¹⁹ Une déclaration sommaire de sortie n'est pas requise si une déclaration douanière électronique contient les données de la déclaration sommaire de sortie.

2.1 Indications de l'expéditeur

No case	Données	Ordre de transport / Ldv	Format des données d'envoi	Format sommaire de sortie	Déclaration sommaire d'ent	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
1	Expéditeur	O	O	O	O	O	O	O	
2	Code-client de l'expéditeur	F	C			C	C	C	
3	Code-client du payeur des frais affranchis	F	C			C	C	C	
4	Destinataire	O	O	O	O	O	O	O	
5	Code-client du destinataire	F	C			C	C	C	
6	Code-client du payeur des frais non affranchis	F	C			C	C	C	
7	Déclarations de l'expéditeur	C	C	F20	F21	C	C	C	
8	Référence expéditeur / Contrat No	F	C			C	C	C	
9*	Papiers d'accompagnement joints par l'expéditeur	C	C			C	C	C	
10	Lieu de livraison	O	O		O 22	O	O	O	
11	Code du lieu de livraison	F	C			C	C	C	
12	Code de la gare	O	O			O	O	O	
13	Conditions commerciales	C	C			C	C	C	
14	Numéro de l'accord client ou du tarif	C	C			C	C	C	
15	Informations qui ne lient pas le transporteur	F	C			C	C	C	
16	Lieu de la prise en charge	O	O			O	O	O	
17	Code du lieu de la prise en charge	F	C			C	C	C	
18	Facturation transit ²³	O/C	O/C			O/C	O/C	O/C	
19*	Wagon No ²⁴	O/C	O/C		O/C	O/C	O/C	O/C	

²⁰ Elément de donnée « Numéro de référence unique de l'envoi » conformément au [Règlement délégué \(UE\) 2016/341](#).

²¹ Outre le transporteur, d'autres personnes autorisées peuvent être habilitées à remettre une déclaration sommaire d'entrée.

²² Elément de donnée « Code du lieu de déchargement » conformément au [Règlement délégué \(UE\) 2016/341](#).

²³ CIM = C ; SMGS = O.

²⁴ Toutes les indications sont O, à l'exception des indications de la limite de charge, du nombre d'essieux et de la tare, qui sont C dans le cadre du contrat de transport CIM.

No case	Données	Ordre de transport / Ldv	Préannonce des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
20(*)	Désignation de la marchandise ²⁵	O/C	O/C	O/C	O/C	O/C	O/C	O/C	
21	Transport exceptionnel	C	C			C	C	C	
22	RID / annexe 2 SMGS	C	C	C	C	C	C	C	
23(*)	Code NHM / GNG	O	O	O/F	O/F	O	O	O	
24*	Masse (en kg)	O	O	O	O	O	O	O	
27	Valeur de la marchandise	C	C			C	C	C	
28	Lieu et date d'établissement	O	O			O	O	O	
29	Lieu de réexpédition	O	O			O	O	O	

2.2 Indications du transporteur

No case	Données	Ordre de transport / Ldv	Préannonce des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
30	Lieu et moment de la réexpédition						O	O	
37	Lettre de voiture CIM/SMGS	O	O			O	O	O	O
39	Vérification		C			C	C	C	
40	Codification 1					C	C		
41	Codification 2						C		
42	Codification 3						C		
43	Codification 4						C		
44	Codification 5						C	F	

²⁵Toutes les indications sont C, à l'exception de la donnée « Désignation de la marchandise », qui est O, et de la donnée « Nombre des colis en chiffres », qui est O dans le cadre du contrat de transport [SMGS](#).
Eléments de données « Type de colis » (selon la [Recommandation CEE/ONU](#) no 21), « Nombre de colis » et « Numéro d'identification de l'équipement, si conteneurisé » conformément au [Règlement délégué \(UE\) 2016/341](#).
Les éléments de données « Nombre d'articles » (nombre des positions marchandises annoncées) et « Numéro d'article » (numéro continu des positions annoncées) ne sont pas contenus dans la lettre de voiture et doivent être extraits du système du transporteur qui présente la déclaration sommaire.

No case	Données	Ordre de transport / Ldv	Préavis des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'ent	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
45	Codification 6						C		
46	Codification 7						C		
47	Codification 8						C		
48*	Masse après transbordement						C	C	
49									
50	Code itinéraire					C	C	C	
51	Code NHM					O	O	O	
52	Monnaie					C	C	C	
53	Masse taxée					C	C	C	
54	Accord client ou tarif appliqué					O	O	O	
55	Km/Zone					C	C	C	
56	Majorations, redevances, déductions					C	C	C	
57	Prix par unité					C	C	C	
58	Frais					C	C	C	
59	Code d'affranchissement		O			O	O		
60	Itinéraires		O	O26	O27	O	O		
61	Opérations douanières		C			C	C	C	
62	Procès-verbal CIM/SMGS					C	C	C	
63	Prolongation du délai de livraison CIM					C	C	C	
64	Déclarations du transporteur ²⁸		O/C	O/C	O/C	O/C	O/C	O/C	
65	Autres transporteurs ²⁹		C		O	C	C	C	
66	a) Transporteur contractuel b) Procédure simplifiée de transit ferroviaire		O C		O	O C	O C	O C	
67	Date d'arrivée							O	
68	Mise à disposition							C	

²⁶ Eléments de données « Bureau de douane de sortie » et « Code des pays de l'itinéraire » conformément au [Règlement délégué \(UE\) 2016/341](#).

²⁷ Eléments de données « Codes des pays de l'itinéraire » et « Code du premier lieu d'entrée » conformément au [Règlement délégué \(UE\) 2016/341](#).

²⁸ Toutes les indications sont C, à l'exception de l'indication du numéro d'accord, qui est O.

Les éléments de données « Localisation des marchandises », et « Date et heure d'arrivée au premier lieu d'arrivée sur le territoire douanier » conformément au [Règlement délégué \(UE\) 2016/341](#) ne sont pas contenus dans la lettre de voiture et doivent être extraits du système du transporteur qui présente la déclaration sommaire.

²⁹ Les transporteurs subséquents [SMGS](#) sont O.

No case	Données	Ordre de transport / Ldv	Préannonce des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la Ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
69	Identification de l'envoi		O	O 30	O 31	O	O	O	C
70	Date de la conclusion du contrat de transport		O			O	O	O	
71	Quittance du destinataire ³²								C

2.3 Informations douane

No case	Données	Ordre de transport / Ldv	Préannonce des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la Ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
26*	Indications douanières ³³	F	C			C	C	C	

³⁰ Eléments de données « Numéro de référence du transport », « Numéro du document de transport » et « Bureau de douane de sortie » conformément au [Règlement délégué \(UE\) 2016/341](#).

Les éléments de données « Personne présentant la déclaration sommaire », « Date de déclaration », « Signature/Authentification » et « Autre indicateur de circonstance spécifique » (codification du mode de transport) conformément au [Règlement délégué \(UE\) 2016/341](#) ne sont pas contenus dans la lettre de voiture et doivent être extraits du système du transporteur qui présente la déclaration sommaire.

³¹ Eléments de données « Numéro du document de transport », « Numéro de référence du transport » et « Lieu de chargement » conformément au [Règlement délégué \(UE\) 2016/341](#).

Les éléments de données « Personne présentant la déclaration sommaire », « Date de déclaration », « Signature/Authentification » et « Autre indicateur de circonstance spécifique » (codification du mode de transport) conformément au [Règlement délégué \(UE\) 2016/341](#) ne sont pas contenus dans la lettre de voiture et doivent être extraits du système du transporteur qui présente la déclaration sommaire.

³² Dans le cadre du contrat de transport CIM, la quittance de livraison prévue dans ce message peut être remplacée par un autre moyen.

³³ Elément de donnée « Numéro du scellé » conformément au [Règlement délégué \(UE\) 2016/341](#).

2.4 Verso des feuillets 1, 2, 4 et 5

No case	Données	Ordre de transport / Ldv	Planche des données d'envoi	Calcul sommaire de sortie	Déclaration sommaire d'envoi	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
	Sections de taxation					O	O	O	
	Sections A - E								
72	Parcours					O	O	O	
73	Distance en km					O	O	O	
74	Masse taxée					O	O	O	
75	Frais accessoires					O	O	O	
76	Tarif					O	O	O	
77	Code de la marchandise					O	O	O	
78	Cours de conversion					O	O	O	
	Décompte des frais avec l'expéditeur / Décompte des frais avec le destinataire								
79	Monnaie du tarif					C	C	C	
80	Monnaie du paiement					C	C	C	
81	Monnaie du tarif					C	C	C	
82	Monnaie du paiement					C	C	C	
	Prix de transport								
83	Prix de transport					C	C	C	
84	Prix de transport					C	C	C	
85	Prix de transport					C	C	C	
86	Prix de transport					C	C	C	
	Total								
87	Total des frais accessoires et autres frais du transporteur non prévus dans le tarif applicable en monnaie du tarif, qui doivent être encaissés de l'expéditeur.					C	C	C	
88	Total des frais accessoires et autres frais du transporteur non prévus dans le tarif applicable, en monnaie dans laquelle les frais doivent être encaissés de l'expéditeur.					C	C	C	
89	Total des frais accessoires et autres frais du transporteur non prévus dans le tarif applicable, en monnaie du tarif, qui doivent être encaissés du destinataire.					C	C	C	
90	Total des frais accessoires et autres frais du transporteur non prévus dans le tarif applicable, en monnaie dans laquelle les frais doivent être encaissés du destinataire.					C	C	C	
	En tout								
91	Indication du montant total, en monnaie du tarif, obtenu par l'addition des montants des cases 83 et 87.					C	C	C	
92	Indication du montant total des cases 84 et 88 en monnaie dans laquelle les frais doivent être encaissés de l'expéditeur.					C	C	C	

No case	Données	Ordre de transport / Ldv	Présence des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
93	Indication du montant total, en monnaie du tarif, obtenu par l'addition des montants des cases 85 et 89.					C	C	C	
94	Indication du montant total des cases 86 et 90 en monnaie dans laquelle les frais doivent être encaissés du destinataire.					C	C	C	
	Total								
95	Indication du total des cases 91					C	C	C	
96	Indication du total des cases 92					C	C	C	
97	Indication du total des cases 93					C	C	C	
98	Indication du total des cases 94					C	C	C	
99	Mentions calcul des frais					C	C	C	
100	Montant supplémentaire à percevoir de l'expéditeur pour					C	C	C	

2.5 Verso des feuillets 3 et 6

No case	Données	Ordre de transport / Ldv	Présence des données d'envoi	Déclaration sommaire de sortie	Déclaration sommaire d'entrée	Duplicata de la ldv	Lettre de voiture électronique	Annonce de livraison	Quittance de livraison
101*	Mentions du transporteur		C			C	C	C	
102	Prolongation du délai de livraison SMGS						C	C	
103	Mentions relatives à la remise de la marchandise						O	O	
104	Mention selon laquelle le train a franchi la gare-frontière						O	O	
105	Information de l'arrivée de la marchandise							O	
106	Livraison de la marchandise							O ³⁴	O ³⁵

³⁴ Ne vaut que pour les indications du timbre à date.

³⁵ Ne vaut que pour la signature du destinataire.

3 Droits d'accès aux données de la lettre de voiture électronique CIM/SMGS

- L'accès aux données de la lettre de voiture n'est accordé qu'aux intervenants ayant conclu un contrat EDI et qui, cumulativement, sont parties au contrat de transport concerné. Exception : il est en outre également octroyé aux transporteurs un droit d'accès en lecture aux données des contrats de transport auxquels ils ne participent pas, afin qu'ils puissent les transmettre au transporteur suivant ou établir une sortie d'imprimante de la lettre de voiture électronique CIM/SMGS en cas de besoin.
- Dans le tableau, sous « Accès aux données », on entend par « expéditeur » l'expéditeur inscrit dans la case 1 de la lettre de voiture et, par « destinataire », le destinataire inscrit dans la case 4 de la lettre de voiture.
- Les autorités administratives compétentes disposent d'un droit d'accès dans le cadre de leurs compétences.
- On distingue trois types d'accès : lire, entrer (contient également l'accès en lecture) et modifier (contient également l'accès en lecture et en entrée). Les droits d'accès en lecture sont assurés via une interface ou au moyen des messages échangés entre les intervenants, selon la convention qu'ils ont passée. Les droits d'entrer et de modifier des données par un transporteur s'entendent au transporteur qui a la garde de la marchandise.
- Les droits d'accès des ayants droit découlent des tableaux
 - . des expéditeurs EDI et des destinataires EDI selon le [point 1](#) de la présente annexe,
 - . du contenu des différents messages selon le [point 2](#) de la présente annexe.

Le destinataire d'un message EDI bénéficie du droit d'accès en lecture aux données contenues dans ce message.

L'expéditeur EDI du message initial d'un type de message (p.ex. message « Lettre de voiture électronique ») bénéficie du droit d'accès en entrée.

L'expéditeur EDI d'un message supplémentaire d'un type de message (p.ex. message « Lettre de voiture électronique » lors de la remise entre transporteurs ou en cas de modification du contrat de transport) bénéficie du droit d'accès en modification dans le cadre des dispositions du droit du transport.

Les codes manquants dans les cases 2, 3, 5, 6, 11 et 12 peuvent être complétés par les transporteurs.

- Si l'expéditeur modifie le destinataire, les droits d'accès du destinataire d'origine sont supprimés. Si le destinataire désigne un autre destinataire, l'expéditeur n'a pas accès aux données modifiées.
- Aucun droit d'accès n'est octroyé au transporteur sous-traitant dans le champ d'application des Règles uniformes [CIM](#), car il ne participe pas au contrat de transport. Les droits d'accès aux données pour le transporteur sous-traitant sont convenus individuellement entre le transporteur et le transporteur sous-traitant, en fonction notamment des opérations effectuées par ce dernier.

Recommandation pour le contrat relatif à l'échange électronique de données de la lettre de voiture CIM/SMGS (Recommandation contrat EDI)

Préambule

La présente annexe contient des recommandations sous forme de clauses-type et de commentaires pour la rédaction du contrat relatif à l'échange électronique de données de la lettre de voiture CIM/SMGS pour le trafic international ferroviaire de marchandises (contrat EDI).

La recommandation peut être utilisée lors de la conclusion du contrat EDI aussi bien entre le client et le transporteur qu'entre les transporteurs.

Clauses types

Commentaires

1 Champ d'application

1.1 Documents électroniques et trafics concernés

Les parties au contrat EDI précisent les documents électroniques (lettre de voiture électronique CIM/SMGS) et le(s) trafic(s) couvert(s) par ce contrat.

Les parties peuvent prévoir expressément qu'elles soumettent aux règles de la recommandation pour le contrat EDI des documents d'accompagnement électroniques joints à la lettre de voiture électronique CIM/SMGS (p. ex. relevé des conteneurs CIM/SMGS, relevé des wagons CIM/SMGS, procès-verbal de constatation CIM/SMGS, etc.).

1.2 Parties au contrat EDI

Le transporteur conclut un contrat EDI avec le client. Il conclut également un contrat EDI avec tous les autres transporteurs qui participent au contrat de transport.

Il incombe au transporteur qui conclut un contrat EDI avec le client de garantir que toutes les parties impliquées dans le traitement de la lettre de voiture CIM/SMGS concluent un contrat EDI. Ces contrats EDI ne doivent pas être textuellement identiques mais assurer un standard commun sur les points essentiels.

Clauses types

Commentaires

2 Définitions

Les parties peuvent prévoir des définitions supplémentaires.

Aux fins du présent contrat, les termes ci-dessous sont définis comme suit :

2.1 Lettre de voiture CIM/SMGS

Document papier ou enregistrement électronique qui constate le contrat de transport au sens de l'article 6 [CIM](#) ou de l'article 15 [SMGS](#).

2.2 Lettre de voiture papier CIM/SMGS

Document papier représentant la lettre de voiture CIM/SMGS.

2.3 Lettre de voiture électronique CIM/SMGS

Enregistrement électronique des données représentant la lettre de voiture CIM/SMGS.

2.4 Sortie d'imprimante de la lettre de voiture électronique CIM/SMGS

Edition sur papier de l'enregistrement électronique des données de la lettre de voiture CIM/SMGS.

2.5 EDI

L'échange des données informatisées est le transfert électronique de données entre systèmes informatiques, sous forme de messages EDI.

2.6 Message EDI

Un message EDI est un ensemble de données, structurées selon une norme agréée, se présentant sous une forme permettant une lecture par ordinateur et pouvant être traitées automatiquement et de manière univoque.

Clauses types

Commentaires

3 But du contrat EDI

Le contrat EDI fixe uniquement les conditions dans lesquelles la lettre de voiture électronique CIM/SMGS est valablement créée et utilisée. Il garantit :

- l'équivalence entre les versions électronique et papier de la lettre de voiture CIM/SMGS conformément à l'art. 6 § 9 [CIM](#) et à l'art. 15 § 4 [SMGS](#) ;
- la qualité des données ;
- la sécurité des transmissions.

Le contrat EDI n'a pas pour objet de régler les droits et obligations découlant du contrat de transport.

4 Equivalence entre les versions électronique et papier de la lettre de voiture CIM/SMGS³⁶

La lettre de voiture électronique CIM/SMGS utilisée par les parties au contrat de transport est présumée équivalente à une lettre de voiture papier CIM/SMGS conformément à l'art. 6 § 9 [CIM](#) et à l'art. 15 § 4 [SMGS](#).

Les parties renoncent à contester la valeur probante des données de la lettre de voiture CIM/SMGS transmises par voie électronique du seul fait que celles-ci sont électroniques.

5 Contenu de la lettre de voiture électronique CIM/SMGS

5.1 Données

Le contrat EDI a pour but de déterminer dans quelles conditions une lettre de voiture électronique CIM/SMGS peut être utilisée valablement au regard des Règles uniformes [CIM](#) et de l'Accord concernant le transport international ferroviaire des marchandises ([SMGS](#)).

Une partie ne peut pas se prévaloir devant un juge du fait que les données électroniques échangées ne suffisent pas comme preuve du contrat de transport. Par contre, elle peut se prévaloir du fait que ces données étaient incomplètes, incorrectes, non sécurisées, etc.

La lettre de voiture électronique CIM/SMGS doit contenir tous les éléments de la lettre de voiture papier CIM/SMGS, dont les « signatures »³⁷ de l'expéditeur et du transporteur qui a conclu un contrat EDI.

La liste des données nécessaires figure à l'annexe 2 du [Guide lettre de voiture CIM/SMGS](#).

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

³⁷ Selon l'article 6 § 3 [CIM](#), la lettre de voiture est signée par l'expéditeur et le transporteur. Dans le champ d'application de la [CIM](#), la signature peut être remplacée par un timbre, une indication de la machine comptable ou tout autre mode approprié.

Clauses types

Commentaires

5.2 Signature électronique

Les « signatures »³⁸ de l'expéditeur et du transporteur doivent permettre :

1. d'identifier les parties au contrat ;
2. de confirmer l'accord de volonté des parties au contrat de transport et leur adhésion au contenu de ce contrat.

La signature électronique remplit les mêmes fonctions que la signature manuelle.

Les données authentifiées par la signature électronique sont ensuite transmises aux autres personnes impliquées dans le traitement de la lettre de voiture CIM/SMGS, le but étant que ces personnes puissent toujours clairement distinguer les données authentifiées par les parties au contrat et les modifications ultérieures.

Le type de signature électronique et le niveau de sécurité exigé pour cette signature sont réglés par le droit national applicable.

6 Etablissement de la lettre de voiture électronique CIM/SMGS

6.1 Obligation de vérifier l'exhaustivité et l'exactitude des données

La partie au contrat de transport qui introduit les données dans le système informatique s'engage à vérifier avec soin que la lettre de voiture électronique CIM/SMGS contient réellement toutes les données nécessaires au sens du [point 5](#) de la recommandation pour le contrat EDI et que toutes ces données sont correctes.

6.2 Intégrité des données

Le procédé employé pour l'établissement de la lettre de voiture électronique CIM/SMGS garantit l'intégrité des données que celle-ci contient à partir du moment où elle est établie par les parties.

Les données contenues dans la lettre de voiture électronique CIM/SMGS doivent rester intègres, à l'exception des cas prévus au [point 7.4](#) de la recommandation pour le contrat EDI. Les données d'origine doivent rester présentes (lisibles) dans le système informatique afin qu'elles puissent être consultées au moins ultérieurement après leur modification ou leur suppression.

³⁸ Selon l'article 6 § 3 [CIM](#), la lettre de voiture est signée par l'expéditeur et le transporteur. Dans le champ d'application de la [CIM](#), la signature peut être remplacée par un timbre, une indication de la machine comptable ou tout autre mode approprié.

Clauses types

Commentaires

7 Transmission de la lettre de voiture électronique CIM/SMGS

7.1. Format des messages EDI

Les exigences relatives aux messages EDI (flux des données, contenu, délais, etc.) font l'objet de l'[annexe 3](#).

7.2 Envoi et réception des données

Les parties au contrat EDI conviennent des standards et des formats des messages EDI et des codes des éléments de données à utiliser.

Le procédé utilisé pour la transmission des données doit permettre de savoir si et quand les données ont été envoyées et reçues par les personnes impliquées dans le traitement de la lettre de voiture CIM/SMGS.

7.3 Sécurité des transmissions

La transmission des données de la lettre de voiture électronique CIM/SMGS doit être sécurisée. Les parties sont tenues de prendre les mesures nécessaires afin de protéger les données de la lettre de voiture électronique contre tout accès non autorisé. Les droits d'accès aux données sont définis au point 3 de l'[annexe 3](#).

7.4 Modifications des données

Les parties peuvent prévoir l'obligation d'effectuer des contrôles et l'obligation de mise à jour des protections contre l'accès ou les modifications non autorisés, contre les destructions, etc.

Les données de la lettre de voiture CIM/SMGS peuvent être modifiées seulement par les personnes autorisées conformément au point 3 de l'[annexe 3](#) (accès aux données). Le transporteur contractuel / réseau expéditeur et/ou le transporteur au lieu de réexpédition doivent être informés des modifications apportées si cela a été convenu par les parties.

Tout ajout ou modification doit être détectable et identifiable. Le système informatique doit permettre de reconnaître au moins après coup les modifications apportées, l'auteur des modifications et la date des modifications. Le système informatique doit garder une trace de chaque modification et complément apportés à une lettre de voiture électronique, et enregistrer les anciennes données selon le [point 9](#) de la recommandation pour le contrat EDI. Les modifications frauduleuses sont interdites.

8 Sorties d'imprimante

Les sorties d'imprimante n'ont une valeur juridique que lorsqu'elles reflètent fidèlement et intégralement les données de la lettre de voiture électronique CIM/SMGS. Les dispositions relatives aux sorties d'imprimante font l'objet du [point 4.4](#) des spécifications fonctionnelles et juridiques de la lettre de voiture électronique CIM/SMGS.

Clauses types

Commentaires

9	Archivage des données	Il convient de prendre en considération les exigences du droit du transport, du droit douanier, du droit fiscal, etc., pour l'archivage de la lettre de voiture électronique CIM/SMGS.
10	Confidentialité	Les personnes impliquées dans le traitement de la lettre de voiture sont soumises aux règles générales de confidentialité.
11	Exigences organisationnelles	
11.1	Environnement processuel	Les parties s'engagent à mettre en œuvre et entretenir l'environnement processuel nécessaire à l'utilisation de la lettre de voiture électronique CIM/SMGS conformément au contrat EDI.
11.2	Coûts	Les parties établissent la façon dont elles prennent en charge les coûts liés à la mise en place de cet environnement processuel.
11.3	Mesures organisationnelles	Les parties s'accordent en outre sur les mesures organisationnelles (par ex. information mutuelle sur les problèmes du système ou les erreurs) à prendre pour l'utilisation de la lettre de voiture électronique CIM/SMGS. Cette remarque vaut également pour les solutions de remplacement en cas de panne du système informatique ou lorsque des documents papier doivent impérativement accompagner l'envoi.
12.	Responsabilité	
12.1	En général	<p>Pour l'échange des données électroniques de la lettre de voiture CIM/SMGS, les parties conviennent d'un régime de responsabilité assurant l'exhaustivité et l'exactitude des données.</p> <p>Variante A :</p> <p>Une partie est responsable des dommages qu'elle a causés à l'autre par l'inobservation ou la mauvaise exécution des obligations découlant du contrat EDI, excepté dans les cas où aucune faute ne lui est imputable. Cette responsabilité est limitée à [...].</p> <p>Cette limite n'est pas valable s'il est prouvé que le dommage résulte d'un acte ou d'une omission que le transporteur a commis, soit avec l'intention de provoquer un tel dommage, soit témérement et avec conscience qu'un tel dommage en résultera probablement.</p> <p>Pour les cas de responsabilité tombant dans le champ d'application de la CIM ou du SMGS, les dispositions de la CIM resp. du SMGS priment.</p> <p>Variante B :</p> <p>La responsabilité des parties au contrat EDI est régie par le droit national applicable à ce contrat.</p> <p>Pour les cas de responsabilité tombant dans le champ d'application de la CIM ou du SMGS, les dispositions de la CIM resp. du SMGS priment.</p>
12.2	Personnes pour lesquelles les parties sont responsables	Les parties sont responsables des actes des personnes au service desquelles elles recourent pour l'exécution du contrat.
13	Droit applicable	Le droit applicable au contrat EDI est le droit convenu entre les parties.
14	For	Le for est convenu entre les parties.
15	Durée, modification, cessation du contrat EDI	Les règles en matière de durée ou de modification du contrat EDI et en matière d'autonomie des dispositions du contrat EDI sont convenues entre les parties.

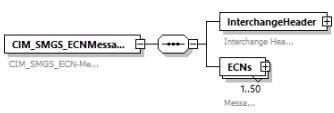
B Spécifications techniques de la lettre de voiture électronique CIM/SMGS

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:simpleType> <xs:restriction base="xs:positiveInteger"> </pre>

```
<xs:maxInclusive value="999999999999" />
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SenderIdentification"
type="CarrierCode_Type">
<xs:annotation>
<xs:documentation>use here the 4 digit code of the sending
system. This may be a code according to UIC leaflet 920-1 of the file
creating railway (like 2185). Also the code of the central system can be
entered here, if it is the creator of the file.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ReceiverIdentification"
type="CarrierCode_Type">
<xs:annotation>
<xs:documentation>use here the 4 digit code of the
receiving system. This may be a code according to UIC leaflet 920-1 of the
railway, which should receive the file (like 2185). Also the code of the
central system can be entered here, if it is the destination of the
file.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="MsgPreparationDatetime">
<xs:annotation>
<xs:documentation>Date and Time of preparation of the
file.</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:dateTime">
<xs:pattern value=".*[+-]\d{2}:\d{2}" />
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="xsdVersion">
<xs:annotation>
<xs:documentation>Used version of xsd. This has to be a
valid value (i.e. '1.0') to secure the correct handling of the message by
the recipient/central system.</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="1.4">
<xs:annotation>
<xs:documentation>Implemented version in ORFEUS
central application.</xs:documentation>
</xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="TestIndicator" minOccurs="0">
<xs:annotation>
<xs:documentation>Test Indicator (sent only for testing
purposes). This flag is used to indicate test messages, which should be
processed by special agreements due to testing purposes.</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:length value="1" />
<xs:enumeration value="1" />
</xs:restriction>
```

```

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

```

```

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

```

	<pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:complexType> <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> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment note</xs:documentation> </pre>
--	---

	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, and freight payers.</xs:documentation> </xs:annotation> </xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode"> <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"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> </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: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>
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IFTMIN97A NAD+CZ (Z=3207)</xs:documentation>
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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>
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(N=3148)</xs:documentation>
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the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
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NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation>
        </xs:annotation>
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NAD+CZ (X=3039)</xs:documentation>
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IFTMIN97A NAD+GS (X=3039)</xs:documentation>
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    </xs:complexType>
  </xs:element>

```

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(Y=3251)</xs:documentation>
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the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
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<p>consignee CIM CIMSMGS field 4</p>	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" 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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Declaration</xs:documentation>
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consignee (within the meaning of customs law) (CIM) (C)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="3">
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and first name(s))</xs:documentation>
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                                    </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>

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			<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit (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) (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> </pre>
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        </xs:restriction>
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transport</xs:documentation>
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  </xs:annotation>
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      <xs:element name="Shared">
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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>
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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>
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    <xs:sequence>
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        <xs:complexType>
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Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
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            <xs:simpleType>
              <xs:restriction base="xs:string">
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          <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>
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15</xs:documentation>
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```



```

acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction
SMGS-CIM
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fields      17      IFTMIN97A      LOC+5      Direction      SMGS-CIM
LOC+10+XXX:::POINT' </xs:documentation>
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point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation>
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DTM+143:200310230951:203' </xs:documentation>
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(XX=C517/3225)</xs:documentation>
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    <xs:annotation>
        <xs:documentation>CIM SMGS field 17

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	<p>IFTMIN97A LOC+5 (NNNNNN=C517/3225) </xs:documentation></p> <p> </xs:annotation></p> <p> <xs:simpleType></p> <p> <xs:restriction base="xs:string"></p> <p> <xs:minLength value="1"/></p> <p> <xs:maxLength value="14"/></p> <p> </xs:restriction></p> <p> </xs:simpleType></p> <p> </xs:element></p> <p> </xs:sequence></p> <p> </xs:complexType></p> <p></xs:element></p> <p><xs:element name="SMGS" minOccurs="0"></p> <p> <xs:complexType></p> <p> <xs:sequence></p> <p> <xs:element name="RailwayAbbreviation"></p> <p> <xs:annotation></p> <p> <xs:documentation>Raliway abbreviation</p> <p>CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-</p> <p>Z00++T1+T2+T3++Z' </xs:documentation></p> <p> </xs:annotation></p> <p> <xs:simpleType></p> <p> <xs:restriction base="xs:string"></p> <p> <xs:minLength value="1"/></p> <p> <xs:maxLength value="3"/></p> <p> </xs:restriction></p> <p> </xs:simpleType></p> <p> </xs:element></p> <p> </xs:sequence></p> <p> </xs:complexType></p> <p></xs:element></p> <p></xs:sequence></p> <p></xs:complexType></p> <p></xs:element></p> <p><xs:element name="SectionalInvoicing" minOccurs="0"</p> <p>maxOccurs="10"></p> <p> <xs:annotation></p> <p> <xs:documentation>Sectional</p> <p>Invoicing </xs:documentation></p> <p> </xs:annotation></p> <p> <xs:complexType></p> <p> <xs:choice></p> <p> <xs:element name="CIM"></p> <p> <xs:complexType></p> <p> <xs:sequence></p> <p> <xs:element name="CarrierCode"></p> <p> <xs:annotation></p> <p> <xs:documentation>CIM SMGS field 18</p> <p>IFTMIN97A NAD+CTF (X=3039) </xs:documentation></p> <p> </xs:annotation></p> <p> <xs:simpleType></p> <p> <xs:restriction base="CarrierCode_Type"></p> <p> <xs:length value="4"/></p> <p> </xs:restriction></p> <p> </xs:simpleType></p> <p> </xs:element></p> <p> <xs:element name="CountryCode"></p> <p> <xs:annotation></p> <p> <xs:documentation>CIM SMGS field 18</p> <p>IFTMIN97A NAD+CTF (X=3207) </xs:documentation></p> <p> </xs:annotation></p> <p> <xs:simpleType></p>
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NAD+CN</xs:documentation>
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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 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
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```

```

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for SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
        </xs:annotation>
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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>
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                            <xs:element name="STP" minOccurs="0">
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procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A
FTX+CCI++X+KOD*</xs:documentation>
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CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
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minOccurs="0">
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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>
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```

```

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endorsements by customs or a consignee authorised by customs.
Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field
26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation>
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DTM+242:YYYYMMDDHHMM:203'
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```

```

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LOC+ZRP+XXNNNNNN:37:ZZ:POINT' </xs:documentation>
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```

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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>
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section</xs:documentation>
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                        </xs:element>
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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>
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code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A
LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation>
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```

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field 50 IFTMIN97A RFF+RC:ROUTE' </xs:documentation>
  </xs:annotation>
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    <xs:restriction base="xs:string">
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    </xs:restriction>
  </xs:simpleType>
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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>
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            <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:complexType>
</xs:element>

```

	<p>charged</p> <p>base="xs:token"></p> <p>value="kilograms"/></p> <p>value="square</p> <p>value="cubic</p>	<pre> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:enumeration <xs:enumeration <xs:enumeration meter"/> <xs:enumeration meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minInclusive <xs:maxInclusive </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 <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> </xs:element </xs:element name="Zones"> </pre>
--	--	---

	<pre> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Fee" 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 </pre>
--	---

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+XXXXXXXXXX:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXXXXXXXXX: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
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abbreviation	CIM	SMGS	field	16	IFTMIN97A	LOC+5
<pre> (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"/> </pre>						

					<pre> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff" 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> </pre>
--	--	--	--	--	--

	<pre> </xs:annotation> </xs:element> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" 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> </pre>
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        </xs:annotation>
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    </xs:element>
    <xs:element
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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>
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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>
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</xs:complexType>
</xs:element>
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name="GrandTotalConsignor"
minOccurs="0">
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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>

```


					<pre> </xs:annotation> </xs:element> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS </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> </xs:choice> </xs:complexType> </xs:element> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>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> </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>
        <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>
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                    <xs:minLength value="1"/>
                    <xs:maxLength value="250"/>
                </xs:restriction>
            </xs:simpleType>
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</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AdditionalTransitChargesConsignor"
minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SMGS">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
name="AdditionalTransitChargesConsignor" type="Money_Type">
                            <xs:annotation>
                                <xs:documentation>Charges for the
consignor charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="PrepaymentInstructions" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Prepayment</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="PaymentInstructionCode">
                            <xs:annotation>
                                <xs:documentation>Prepaidcode CIM SMGS
field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```

```

</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:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="UICCountryCode">
  <xs:annotation>
    <xs:documentation>Country
Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationCode">
  <xs:annotation>
    <xs:documentation>Station
Code including Check-digit (Railway Station Code) CIM SMGS field field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="BorderPoint">
  <xs:annotation>
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  </xs:annotation>
</xs:element>
<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:sequence>
</xs:complexType>
</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> base="xs:string"> 9]\d*"/> minOccurs="0" (Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation> additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> minOccurs="0"> description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'	</xs:annotation> </xs:simpleType> <xs:restriction <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1- </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AdditionalCharges" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges </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" <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType>
---	---

```

        </xs:element>
        <xs:element name="Routing" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Has to be present for transports
using CIM. For national (transports without border crossing) this element
can be omitted.</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="CIM">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="RouteSection"
maxOccurs="30">
                      <xs:annotation>
                        <xs:documentation>Routing</xs:documentation>
                      </xs:annotation>
                      <xs:complexType>
                        <xs:sequence>
                          <xs:element name="SequenceNumber">
                            <xs:annotation>
                              <xs:documentation>Sequence number
of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT'
KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                              <xs:restriction base="xs:int">
                                <xs:minInclusive value="1"/>
                                <xs:maxInclusive value="999"/>
                              </xs:restriction>
                            </xs:simpleType>
                          </xs:element>
                          <xs:element name="RouteCode">
                            <xs:annotation>
                              <xs:documentation>Route code (RIP)
CIM SMGS 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">
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TEXT=C108</xs:documentation>
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CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
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LOC+43</xs:documentation>
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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>
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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>
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<p>50</xs:documentation></p> <p>carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation></p> <p>50</xs:documentation></p> <p>Code</xs:documentation></p> <p>Consignor
 -</p> <p></xs:documentation></p> <p>Contractual carrier
 - Successive carrier </xs:documentation></p> <p>name="SpecialTreatmentCode"></p> <p>code CIMSMGS field 7</xs:documentation></p> <p>50</xs:documentation></p> <p>Code</xs:documentation></p> <p>Consignor
 -</p> <p></xs:documentation></p> <p>Contractual carrier
 - Successive carrier </xs:documentation></p> <p>the</p> <p>disinfecting</xs:documentation></p> <p><xs:documentation>Transshipment at a port</xs:documentation></p>	<pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" minOccurs="0"> <xs:annotation> <xs:documentation>additional field 7</xs:documentation> <xs:documentation>CIM: <xs:documentation>CODE: UIC- <xs:documentation>READ:
 - <xs:documentation>WRITE: --- <xs:documentation>AMEND:
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</xs:documentation>	<xs:documentation>WRITE: AMEND:

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 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"></p> <p>CIMSMGS field 50</xs:documentation> code</xs:documentation> Consignor
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 - </xs:documentation> Contractual carrier
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	<p>damaged: ... (give details) </xs:documentation></p> <p>packaging: ... (give details) </xs:documentation></p> <p>poor condition: ... (give details) </xs:documentation></p> <p>damaged: (give details) </xs:documentation></p> <p>(give details) </xs:documentation></p> <p>(give details) </xs:documentation></p> <p>consignor </xs:documentation></p> <p>carrier in inclement weather at the request of the consignor </xs:documentation></p> <p>consignee </xs:documentation></p> <p>carrier in inclement weather at the request of the consignee </xs:documentation></p>	<pre> <xs:documentation>Packaging details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods details)</xs:documentation> </xs:annotation> </xs:enumeration> <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 </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the request of the consignor </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the request of the </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> </pre>
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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="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">
                <xs:enumeration value="0">
                  <xs:documentation>0: Contractual
carrier</xs:documentation>
                </xs:enumeration>
                <xs:enumeration value="1">
                  <xs:documentation>1: Successive
carrier</xs:documentation>
                </xs:enumeration>
                <xs:enumeration value="2">
                  <xs:documentation>2: Substitute
carrier</xs:documentation>
                </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:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

```

</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal Code CIM SMGS
field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <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:sequence>
  </xs:complexType>
  <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>

```

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

        <xs:simpleType>
            <xs:restriction
                base="xs:string"
                value="35"/>
                <xs:minLength value="1"/>
                <xs:maxLength
                    value="1"/>
            </xs:restriction>
        </xs:simpleType>
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</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:sequence>
    </xs:complexType>
    <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:sequence>
            </xs:complexType>
            <xs:element
                name="PointName"
                <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: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-

```

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

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

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

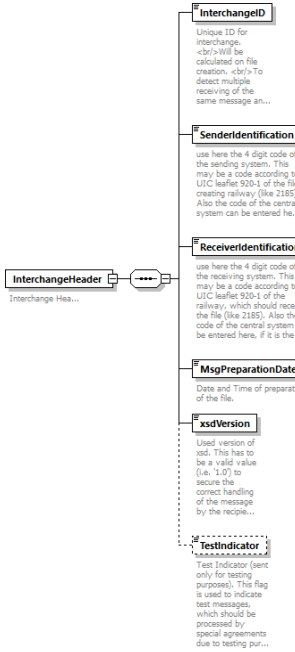
```

```

<xs:sequence>
  <xs:element name="Shared">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="GrossMassConsignment">
          <xs:annotation>
            <xs:documentation>Gross mass of the
complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'
MEA+AAM+G+KGM:T' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:decimal">
              <xs:totalDigits value="9"/>
              <xs:fractionDigits value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/InterchangeHeader**

<p>diagram</p> 	<p>InterchangeID Unique ID for interchange.

Will be calculated on file creation.

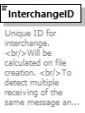
To detect multiple receiving of the same message an...</p> <p>SenderIdentification use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (file 2185). Also the code of the central system can be entered he...</p> <p>ReceiverIdentification 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 (file 2185). Also the code of the central system can be entered here, if it is the d...</p> <p>MsgPreparationDatetime Date and Time of preparation of the file.</p> <p>xsdVersion Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient.</p> <p>TestIndicator 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 pur...</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>InterchangeID SenderIdentification ReceiverIdentification MsgPreparationDatetime xsdVersion TestIndicator</p>
<p>annotation</p>	<p>documentation Interchange Header</p>

source

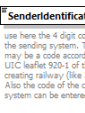
```
<xs:element name="InterchangeHeader">
  <xs:annotation>
    <xs:documentation>Interchange Header</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="InterchangeID">
        <xs:annotation>
          <xs:documentation>Unique ID for interchange. <br/>Will be
calculated on file creation. <br/>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="99999999999999"/>
          </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:sequence>
  </xs:complexType>
</xs:element>
```

	<pre> </xs:element> <xs:element name="TestIndicator" minOccurs="0"> <xs:annotation> <xs:documentation>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="1"/> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/InterchangeHeader/InterchangeID**

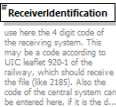
diagram							
type	restriction of xs:positiveInteger						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>maxInclusive</td> <td>9999999999999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	maxInclusive	9999999999999	
Kind	Value	Annotation					
maxInclusive	9999999999999						
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="9999999999999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element **CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification**

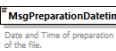
diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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	 <p>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the d...</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	<p>documentation</p> <p>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</p>									
source	<pre><xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</xs:documentation> </xs:annotation> </xs:element></pre>									

element CIM_SMGS_ECNMessages/InterchangeHeader/MsgPreparationDatetime

diagram	 <p>Date and Time of preparation of the file.</p>						
type	restriction of <code>xs:dateTime</code>						
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>Date and Time of preparation of the file.</p>						
source	<pre><xs:element name="MsgPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the file.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" value=".*[+-]\d{2}:\d{2}"/> </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:annotation> <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	<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>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:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="1"/> </pre>
--	--	-----------------------------

element CIM_SMGS_ECNMessages/ECNs

diagram		
properties	<pre> minOcc 1 maxOcc 50 content complex </pre>	
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> </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).
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
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:restriction> <xs:annotation> <xs:documentation>Use here a counter, any system.</xs:documentation> </xs:annotation> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	

```

</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: 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 has
to be incremented after each modification. On creation this value has to be
set to 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="0"/>
      <xs:maxInclusive value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="TypeOfConsignment">
  <xs:annotation>
    <xs:documentation>Indicate type of consignment (see SMGS
Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4)
Y=7273</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="WLT"/>
      <xs:enumeration value="CT"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="DirectionOfTraffic">
  <xs:annotation>
    <xs:documentation>Indicates the direction of the traffic,
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>
                <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>
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IFTMIN97A NAD+CZ (Z=3207)</xs:documentation>
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(T3=3164)</xs:documentation>
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(X03039)</xs:documentation>
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(within the meaning of customs law) (CIM) (C)</xs:documentation>
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first name(s))</xs:documentation>
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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>
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                    <xs:annotation>
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number for irregularities or accidents with dangerous goods (CIM/SMGS)
(C)</xs:documentation>
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substitute carrier (CIM) (C)</xs:documentation>
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	<pre> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre>
(CIM)	
carrier	
period.....	
administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)	
consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM)	
....(consignor or railway) (SMGS)	
....(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)	
....(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)	

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RFF+CU:N' </xs:documentation>
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transport</xs:documentation>
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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>
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                                <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>
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Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
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Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A
LOC+8
                                (XX=C517/3225)</xs:documentation>
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station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'</xs:documentation>
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Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field
10 IFTMIN97A LOC+8
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station serving the delivery point of the goods (CIM) or international code
of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A
?</xs:documentation>
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(C)</xs:documentation>
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            <xs:annotation>
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(C)</xs:documentation>
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perform the carriage, section, status... (CIM) (C)</xs:documentation>
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stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
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requested... (CIM/SMGS) (C)</xs:documentation>
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              <xs:documentation>Frontier exit
stations... (SMGS) (C)</xs:documentation>
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diversionary route over transit railways (SMGS) (C)</xs:documentation>
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tariff</xs:documentation>
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SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation>
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field      16      IFTMIN97A      NAD+GS+X/Y-Z00++T1+T2+T3'      NAD+GS+N-
Z00++T1+T2+T3++Z' </xs:documentation>
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have concluded a contract for the payment of charges with every transit
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have concluded a contract for the payment of charges with every transit
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reconsignment . For CIM-SMGS traffic this is CIM wagon information, for
SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
  </xs:annotation>
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reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon

```

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change,      this      tag      is      not      in      use</xs:documentation>
  </xs:annotation>
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procedure      is      used      (VGVV).      CIMSMGS      field      66      IFTMIN97A
FTX+CCI++X+KOD*</xs:documentation>
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type="CarrierCode_Type"      minOccurs="0">
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SMGS      field      66      IFTMIN97A      FTX+AAH++X      +TEKCT      (X=4453)
TEKCT=(C108)</xs:documentation>
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minOccurs="0">
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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>
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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>
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consignment note was made out. CIMSMGS field 28 IFTMIN97A
LOC+ZPC+XXX::PLACE'
DTM+242:YYYYMMDDHHMM:203'
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note was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203' </xs:documentation>
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    29</xs:documentation>
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                reconsignment point CIM SMGS field 30 IFTMIN97A
                LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation>
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            <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>
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<xs:element name="Examination" minOccurs="0" maxOccurs="10">
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  </xs:annotation>
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          <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:element>
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      </xs:element>
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</xs:element>

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          <xs:maxLength value="180"/>
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</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>
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              <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: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>
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        </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>
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    </xs:complexType>
    <xs:sequence>
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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>
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            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CurrencyCode"
type="CurrencyCode_Type">

```

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

```

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</xs:documentation>Amount of charged
mass</xs:documentation>
</xs:annotation>
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    <xs:minInclusive value="1"/>
    <xs:maxInclusive value="7"/>
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</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"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Zones">
        <xs:annotation>
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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:maxInclusive value="99"/>
          </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>

```

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<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:restriction base="xs:decimal">
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</xs:simpleType>
</xs:element>
<xs:element name="FreightCharges"
minOccurs="0">
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    <xs:documentation>Freight Charges (paid
and due)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
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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>
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      <xs:element name="Transferred"
type="Money_Type">
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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>
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</xs:sequence>
</xs:complexType>
</xs:element>
<xs:sequence>
  <xs:element>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Start">
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            <xs:documentation>Start of the charging
section</xs:documentation>
          </xs:annotation>
        </xs:complexType>
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    </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:simpleType>

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    <xs:element name="StationCode">
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section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC
42</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
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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>Railway 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: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>

```

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<xs:simpleType>
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  <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>
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<xs:element name="UnitCharge" minOccurs="0">
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    <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">
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</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"/>
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      <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"> <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">
------	-------	----	-----------	-------------	--


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<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>
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        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>
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            <xs:documentation>Sum of field 96
            and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
          </xs:annotation>
          </xs:element>
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            maxOccurs="12">
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              raised from the consignee in the invoicing currency CIM SMGS field 97
              IFTMIN97A MOA+27:12345:USD'</xs:documentation>
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              name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
              minOccurs="0">
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                <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>
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        </xs:element>
      </xs:element>
    </xs:element>
  </xs:element>
</xs:element>

```

```

</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>
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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>
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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:maxLength value="10"/>
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  </xs:simpleType>
</xs:element>
<xs:element name="RemarksConcerningCharging"
minOccurs="0">
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    <xs:documentation>Remarks relating the
calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation>
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</xs:element>
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        <xs:complexType>
          <xs:sequence>

```

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--	--	--	--	---

```

        <xs:sequence>
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              <xs:documentation>Charges for the consignor
charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
            </xs:annotation>
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name="CIM"
          <xs:complexType>
            <xs:sequence>
              <xs:element name="PaymentInstructionCode">
                <xs:annotation>
                  <xs:documentation>Prepaidcode CIM SMGS field 59
FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
                </xs:annotation>
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                  </xs:restriction>
                </xs:simpleType>
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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:sequence>
                    <xs:choice>
                      <xs:element name="Station">
                        <xs:annotation>
                          <xs:documentation>Station</xs:documentation>
                        </xs:annotation>
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            </xs:sequence>
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        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <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>
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    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="BorderPoint">
    <xs:annotation>

<xs:documentation>Border</xs:documentation>
    </xs:annotation>
    <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="PointCode">
        <xs:annotation>
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point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
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                <xs:maxLength value="4"/>
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9]\d*"/>
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</xs:choice>
</xs:sequence>
</xs:complexType>
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maxOccurs="5">
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for prepaid codes 11, 12, 13, 14)</xs:documentation>
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    <xs:complexType>
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charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>

```

```

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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"/>
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      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
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</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:maxInclusive value="999"/>
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                    </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"/>
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      </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>
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            <xs:minLength value="1"/>
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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>
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            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
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</xs:element>
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  <xs:complexType>
    <xs:sequence>
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maxOccurs="30">
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type="xs:dateTime">
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                <xs:documentation>Date and ime of
bordercrossing in sequence according to the routeplan CIMSMGS field 116
IFTMIN97A DTM+219</xs:documentation>
              </xs:annotation>
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          </xs:sequence>
        </xs:complexType>
      </xs:element>
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  </xs:complexType>
</xs:element>

```

```

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          <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>
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</xs:element>
</xs:sequence>
</xs:complexType>
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<xs:element name="CustomsProcedures" minOccurs="0">
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    <xs:documentation>Customs procedures</xs:documentation>
  </xs:annotation>
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        <xs:complexType>
          <xs:sequence>
            <xs:element name="CountryCode"
type="CountryCode_Type">
              <xs:annotation>
                <xs:documentation>Country Code where the
customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="StationName">
              <xs:annotation>
                <xs:documentation>Name for the station in which
the formalities required by customs or other administrative authorities are
to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'
              </xs:documentation>
            </xs:annotation>
          </xs:sequence>
        </xs:complexType>
      </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>
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```



```

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    <xs:documentation>CIM: 50</xs:documentation>
  </xs:annotation>
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      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
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treatment</xs:documentation>
                <xs:documentation>CIM: 50</xs:documentation>
              </xs:annotation>
              <xs:complexType>
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type="CarrierCode_Type" minOccurs="0">
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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>
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                          <xs:enumeration value="11">
                            <xs:annotation>
                              <xs:documentation>Checking the
load</xs:documentation>
                            </xs:annotation>
                          </xs:enumeration>
                          <xs:enumeration value="12">

```

<p>disinfecting</xs:documentation></p>	<pre><xs:annotation> <xs:documentation>Cleaning /</pre>
<p>port</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment at a</pre>
<p>station where there is a change of gauge</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation></pre>
<p><xs:documentation>Watering</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation></pre>
<p><xs:documentation>Foddering</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation></pre>
<p><xs:documentation>Milking</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation></pre>
<p>ventilation</p>	<pre><xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing flaps</xs:documentation></pre>
<p>ventilation</p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation></pre>
<p>temperature</xs:documentation></p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the</pre>
<p><xs:documentation>Re-</p>	<pre></xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-</pre>

	<pre> icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> </xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> </xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> </xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> </xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> </xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> </xs:annotation> <xs:documentation>In reserve</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> </xs:annotation> <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>
--	--

```

<xs:element
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the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM:
50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---
</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> -
Contractual carrier <br/> - Successive carrier </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
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    </xs:restriction>
  </xs:simpleType>
</xs:element>
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type="UICCountryCode_Type">
  <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: ---
</xs:documentation>
    <xs:documentation>AMEND: <br/> -
Contractual carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
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Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM:
50</xs:documentation>
    <xs:documentation>CODE: UIC-
Code</xs:documentation>
    <xs:documentation>READ: <br/> -
Consignor<br/> - Consignee</xs:documentation>
    <xs:documentation>WRITE: ---
</xs:documentation>
    <xs:documentation>AMEND: <br/> -
Contractual carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
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field 7</xs:documentation>
    <xs:documentation>CIM:
50</xs:documentation>
    <xs:documentation>READ: <br/> -

```

Consignor		-	Consignee	</xs:documentation>
</xs:documentation>			<xs:documentation>WRITE:	---
Contractual	carrier	 	<xs:documentation>AMEND:	
		-	Successive carrier	</xs:documentation>
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			<xs:documentation>Name	of Weighing station
			</xs:annotation>	
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			<xs:element	name="SignatureOfWeighingStation">
			<xs:annotation>	
			<xs:documentation>Sinature	(stamp) of weighing
	station	CIMSMGS	field	90
			</xs:documentation>	
			</xs:annotation>	
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			<xs:documentation>Transit	period
			</xs:documentation>	

```

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            <xs:annotation>
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63      IFTMIN97A      FTX+ZEP+++TEXT'      FTX+ZEP+1+NN+ZZzzzzzz:DATE1:
DATE2:KOD09:Z'</xs:documentation>
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            <xs:simpleType>
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formalities required by customs or other administrative authorities (CIM
Article 15)</xs:documentation>
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                    <xs:documentation>Examination of the
consignment (CIM Article11)</xs:documentation>
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contract of carriage (CIM Article 18)</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
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                  <xs:annotation>
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preventing carriage (CIM Article 20)</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="5">
                  <xs:annotation>
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preventing delivery (CIM Article21)</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
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to the consignment</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
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                    <xs:documentation>Rectification of the
load following unsatisfactory loading by the consignor</xs:documentation>
                  </xs:annotation>
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unsatisfactory loading by the consignor</xs:documentation>

```

```

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            <xs:annotation>
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...</xs:documentation>
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</xs:simpleType>
</xs:element>
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    <xs:annotation>
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CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
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</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. CIMSMGS
field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>

```

```

        </xs:complexType>
    </xs:element>
    <xs:element name="TransitPeriodExtensionSMGS"
minOccurs="0" maxOccurs="30">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="CodeOfCause">
                    <xs:annotation>
                        <xs:documentation>Code of cause CIMSMGS field
63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:token">
                            <xs:enumeration value="1">
                                <xs:annotation>
                                    <xs:documentation>Completion of customs
and other formalities</xs:documentation>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="2">
                                <xs:annotation>
                                    <xs:documentation>Checking the contents
of the consignment</xs:documentation>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="3">
                                <xs:annotation>
                                    <xs:documentation>Checking the
mass</xs:documentation>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="4">
                                <xs:annotation>
                                    <xs:documentation>Checking the number of
items</xs:documentation>
                                </xs:annotation>
                            </xs:enumeration>
                            <xs:enumeration value="5">
                                <xs:annotation>
                                    <xs:documentation>Amending 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:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

...	(give	<pre> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged:(give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs: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> </pre>
-----	-------	--

```

<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>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="11">
<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="12">
<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: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>

```

```

field      64      IFTMIN97A      <xs:documentation>Agreement number CIM SMGS
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=".\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: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: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:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

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

```

```

9]\d*"/>
<xs:pattern value="\d*[1-
</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:element>
    <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:element>
                <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:element>
                        <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:choice>
            <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:element>
            <xs:simpleType>
                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:element name="Station">

```

<p>the section.</p>	<pre> <xs:annotation> <xs:documentation>Station at the end 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 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:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> </xs:complexType> </xs:element> </pre>
---------------------	--

```

        <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:complexType>
        <xs:sequence>
        <xs:element
            name="MadeAvailable"
minOccurs="0">
            <xs:annotation>
            <xs:documentation>Time the consignment is
made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
            <xs:restriction
                base="xs:dateTime">
            <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
            </xs:simpleType>
            </xs:element>
            <xs:element
                name="AcknowledgementOfReceipt"
minOccurs="0">
                <xs:complexType>
                <xs:sequence>
                <xs:element
                    name="Date"
type="xs:dateTime">
                    <xs:annotation>
                    <xs:documentation>Date of delivery
CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                    <xs:element
                        name="Signature"
minOccurs="0">
                        <xs:annotation>
                        <xs:documentation>Signature of the
consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                        </xs:annotation>
                        </xs:element>
                        </xs:sequence>
                        </xs:complexType>
                        </xs:element>
                        </xs:sequence>
                        </xs:complexType>
                        </xs:element>
                        </xs:sequence>
                        </xs:complexType>
                        </xs:element>
                        </xs:sequence>
                        </xs:complexType>
                        </xs:element>
                        <xs:element
                            name="SMGS">
                            <xs:complexType>
                            <xs:sequence>
                            <xs:element
                                name="ArrivalDestinationStation">
                                <xs:complexType>
                                <xs:sequence>
                                <xs:element
                                    name="Date"
                                    type="xs:date">
                                    <xs:annotation>
                                    <xs:documentation>Date stamp of the
destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951
:203'</xs:documentation>
                                    </xs:annotation>
                                    </xs:element>
                                    </xs:sequence>
                                    </xs:complexType>

```

```

</xs:element>
<xs:element name="ArrivalConsignee" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NotificationConsignee"
type="xs:dateTime">
        <xs:annotation>
          <xs:documentation>Date and time of
notification to the consignee of the arrival of the goods at the
destination station CIM SMGS field 117 IFTMIN97A
DTM+137:200812130951:203'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Confirmation of the
delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN
+X` X=C056/34123'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
        <xs:annotation>
          <xs:documentation>Date and time of
delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ArrivalRailway"
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
    </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:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    <xs:restriction base="xs:string"
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: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>
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        </xs:sequence>
        </xs:complexType>
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        </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>properties</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" namespace="http://www.snc-transport.gc.ca/XMLSchema" base="baseMessage" style="border: 1px solid black;"> <xs:annotation base="baseMessage" /> <xs:documentation>Header</xs:documentation> </xs:annotation> <xs:complexType base="baseMessage" style="border: 1px solid black;"> <xs:sequence style="border: 1px solid black;"> <xs:element name="SendingCarrier" type="CarrierCode_Type" style="border: 1px solid black;"> <xs:annotation base="CarrierCode_Type" /> <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" style="border: 1px solid black;"> <xs:annotation base="CarrierCode_Type" /> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MessageReferenceNumber" type="MessageReferenceNumber_Type" style="border: 1px solid black;"> <xs:annotation base="MessageReferenceNumber_Type" /> <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:sequence> </xs:complexType> </pre>

```

</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: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"
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: RRRRYYYMMDDNNNNNNNN Where RRRR =
railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running
number.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string"
value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ECNVersionNumber">
  <xs:annotation>
    <xs:documentation>Message version number. This number has to be
incremented after each modification. On creation this value has to be set
to 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int"
value="0"/>
    <xs:minInclusive value="0"/>
    <xs:maxInclusive value="100"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="TypeOfConsignment">
  <xs:annotation>
    <xs:documentation>Indicate type of consignment (see SMGS Article
8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token"
value="WLT"/>
    <xs:enumeration value="WLT"/>
    <xs:enumeration value="CT"/>
  </xs:restriction>

```


```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="DirectionOfTraffic">
    <xs:annotation>
        <xs:documentation>Indicates the direction of the traffic, possible
values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="CIM-SMGS"/>
            <xs:enumeration value="SMGS-CIM"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChangeLogs" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <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 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>

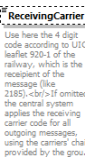
```

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

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


diagram	 <p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p>									
type	CarrierCode Type									
properties	content simple									
facets	<table 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	 <p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group...</p>									
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	<p>documentation</p> <p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</p>									
source	<pre> <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code </pre>									

	<p>for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element></p>
--	--

element **CIM_SMGS_ECNMessages/ECNs/LOC/MessageReferenceNumber**

diagram	 <p>Message Reference Number
This identification is being generated during creation of the message. This allows the tracing of the message.</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>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 </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	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ECN</td> <td>documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>PCN</td> <td>documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ECN	documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none	enumeration	PCN	documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment
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								

	<p>note are handed over to the next carrier involved in the transport. Legally binding is the printout.</p> <p>documentation</p> <p>CIM: none</p> <p>enumeration PRN documentation</p> <p>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).</p> <p>enumeration INFE documentation</p> <p>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.</p> <p>documentation</p> <p>CIM: none</p> <p>enumeration INFP documentation</p> <p>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.</p> <p>documentation</p> <p>CIM: none</p> <p>enumeration AOD documentation</p> <p>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).</p> <p>enumeration ACK documentation</p> <p>Acknowledgement of hand-over</p> <p>enumeration NACK documentation</p> <p>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.</p> <p>enumeration HNDO documentation</p> <p>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.</p> <p>documentation</p> <p>CIM: none</p> <p>enumeration CANCEL documentation</p> <p>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.</p> <p>enumeration DEL documentation</p> <p>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.</p> <p>enumeration ECTD documentation</p> <p>This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</p> <p>enumeration EUTD documentation</p> <p>This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</p> <p>enumeration EDTD documentation</p> <p>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</p>
annotation	<p>documentation</p> <p>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</p> <p>documentation</p> <p>CIM: none</p>
source	<pre> <xs:element name="MessageType"> <xs:annotation> <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:simpleType> </pre>


```

<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>
<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>

```

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

diagram	
type	restriction of xs:dateTime
properties	content simple
facets	Kind Value Annotation

	pattern <code>.*[+-]\d{2}:\d{2}</code>
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" value=".*[+-]\d{2}:\d{2}"/> </xs:simpleType> </xs:element> </pre>

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

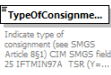
diagram	<p>DossierNumber Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRYYYYMMDDNNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNN = running number.</p>		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

element **CIM_SMGS_ECNMessages/ECNs/LOC/ECNVersionNumber**

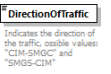
diagram	<p>ECNVersionNumber Message version number. This number has to be incremented after each modification. On creation this value has to be set t...</p>						
type	restriction of xs:int						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0	
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_ECNMessages/ECNs/LOC/TypeOfConsignment

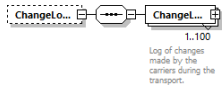
diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>WLT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CT</td> <td></td> </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>									

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-SMGS" and "SMGS-CIM"									
source	<pre> <xs:element name="DirectionOfTraffic"> <xs:annotation> </pre>									

	<pre> <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	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>ChangeLog</p>
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"> <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> </pre>

```

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

	<pre> </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>
--	---

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_ECNMessages/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> </pre>						


	<code></xs:attribute></code>
--	------------------------------------

attribute

CIM_SMGS_ECNMessages/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	<p>documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</p> <p>documentation CIM: none</p>									
source	<pre> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: 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_ECNMessages/ECNs/LOC/PaperlessTransport**

diagram	
type	xs:boolean
properties	content simple
annotation	<p>documentation Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</p>
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**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>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</p>
<p>annotation</p>	<p>documentation Consignment note</p>
<p>source</p>	<pre><xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment </xs:documentation> </xs:element></pre>

```

</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:element>
  </xs:sequence>
</xs:complexType>
freight
<xs:complexType>
  <xs:sequence>
    <xs:element name="Consignor">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Shared">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Name">
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                    <xs:documentation>Name of the consignor CIM
SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation>
                  </xs:annotation>
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                      <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">
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                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
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              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

```

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

```

```

        <xs:maxLength value="30"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
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    <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>
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      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
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minOccurs="0">
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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:maxLength value="105"/>
      </xs:restriction>
    </xs:simpleType>
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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>
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        <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>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="LanguageCode">
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              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="LanguageName" minOccurs="0">
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              <xs:maxLength value="35"/>
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    </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"/>
                </xs:restriction>
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    </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>

```

SMGS field 04	CIM field 01	FTMIN97A	NAD+CN (T1=C080)	<pre> <xs:documentation>Name of the consignee CIM </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 </xs:documentation> </xs:annotation> </xs:element> </pre>
SMGS field 04	CIM field 04	IFTMIN97A	NAD+CN (T3=3164)	<pre> <xs:documentation>Postal code of the consignee </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 </xs:documentation> </xs:annotation> </xs:element> </pre>
CIM SMGS field 04	CIM field 04	IFTMIN97A	NAD+CN (Y=3251)	<pre> <xs:documentation>Street of the consignee CIM </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 </xs:documentation> </xs:annotation> </xs:element> </pre>
SMGS field 04	CIM field 01	IFTMIN97A	NAD+CN (T2=C059)	<pre> <xs:documentation>Streetnumber of the consignee </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 </xs:documentation> </xs:annotation> </xs:element> </pre>
CIM SMGS field 01	CIM field 04	IFTMIN97A	NAD+CN (T2=C059)	<pre> <xs:documentation>Country code of the consignee </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 </xs:documentation> </xs:annotation> </xs:element> </pre>

```

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 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>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>

```

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


```

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        </xs:complexType>
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        </xs:complexType>
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              <xs:element name="Shared">
                <xs:complexType>
                  <xs:sequence>
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                      <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>
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        </xs:sequence>
        </xs:complexType>
        </xs:element>
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maxOccurs="10">
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          </xs:annotation>
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                <xs:complexType>
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                    <xs:element name="DeclarationCode">
                      <xs:annotation>
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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>

```

```

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>
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(CIM) (C)</xs:documentation>
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(CIM) (C)</xs:documentation>
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formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
    </xs:annotation>
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    <xs:annotation>
      <xs:documentation>Exceptional
consignment.....(reference number for each of the carriers / infrastructure
managers involved) (CIM) (C)</xs:documentation>
    </xs:annotation>
  </xs:enumeration>

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```

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                ....(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>
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field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+
NAIM_DOC:N:DATE,No,SZD++1+T'</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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(TEXT=3224)</xs:documentation>
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IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation>
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(XX=C517/3225)</xs:documentation>
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(C)</xs:documentation>
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                    </xs:enumeration>
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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)
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"2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation>
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```



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LOC+10+XXX::POINT' </xs:documentation>
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                            </xs:annotation>

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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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NAD+CN</xs:documentation>
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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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reconsignment . For CIM-SMGS traffic this is CIM wagon information, for
SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
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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>
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used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
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minOccurs="0">
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                    <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:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <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>
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                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageCode">
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                    <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="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. CIMSMSGS 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 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: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: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:element>
                    </xs:choice>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>

```



```

        <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>
                <xs:documentation>Measure of charged
mass</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        <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:sequence>
  </xs:complexType>
</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: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:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</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:element name="Tariff">

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="TariffNumber">
      <xs:annotation>
        <xs:documentation>Number of tariff CIM SMGS
          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: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>

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```

        </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"

```



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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>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345
:USD`</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD`</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110
IFTMIN97A
CUX+2:X+3;Y+Z`</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string"
value="1"/>
    <xs:restriction value="10"/>
</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>
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      <xs:complexType>
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              <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>
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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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      <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>
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</xs:complexType>
</xs:element>
<xs:element name="AdditionalTransitChargesConsignor" minOccurs="0">

```

```

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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>
            </xs:annotation>
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      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
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  <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>
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                </xs:restriction>
              </xs:simpleType>
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            <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>
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                      <xs:annotation>
                        <xs:documentation>Station</xs:documentation>
                      </xs:annotation>
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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:sequence>
                      </xs:complexType>
                    </xs:choice>
                  </xs:sequence>
                </xs:complexType>
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            </xs:sequence>
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        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>

```

```

        </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"/>
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                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
    <xs:annotation>
        <xs:documentation>Additional Charges (Mandatory for
prepaid codes 11, 12, 13, 14)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Code">
                <xs:annotation>
                    <xs:documentation>Code for additional charges
CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction 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">
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                <xs:maxLength value="350"/>
            </xs:restriction>
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</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">
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          <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>
        </xs:sequence>
        </xs:complexType>
</xs:element>
<xs:element name="CustomsProcedures" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customs procedures</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CountryCode" type="CountryCode_Type">
              <xs:annotation>
                <xs:documentation>Country Code where the customs
procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="StationName">
              <xs:annotation>
                <xs:documentation>Name for the station in which the
formalities required by customs or other administrative authorities are to
be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'
</xs:documentation>
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                <xs:maxLength value="70"/>
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        <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>
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    </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:annotation>

```

```

<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. CIMSMSG 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
CIMSMSG 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">
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                  <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:complexType>

```



```

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

```

        <xs:enumeration value="44">
            <xs:annotation>
                <xs:documentation>Checking the proper
functioning of the mechanical refrigeration equipment</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="45">
            <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>
        <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>
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</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional comment to the
SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/>
- Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> -
Contractual carrier <br/> - Successive carrier </xs:documentation>

```

```

</xs:annotation>
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    <xs:maxLength value="40"/>
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</xs:simpleType>
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<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
  <xs:annotation>
    <xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC country
code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/>
- Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station Code including Check-
digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC-
Code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/>
- Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Station Name CIMSMGS field
7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/>
- Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs: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>
    <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:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the (CIM Article11)</xs:documentation> </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 (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing (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>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"/> </pre>
--	--

```

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

```

```

        <xs:annotation>
        <xs:documentation>Checking the contents of the
consignment</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="3">
        <xs:annotation>
        <xs:documentation>Checking the
mass</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4">
        <xs:annotation>
        <xs:documentation>Checking the number of
items</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
        <xs:annotation>
        <xs:documentation>Amending 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: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: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">
                    <xs:enumeration value="0">
                      <xs:annotation>

```

						<pre> <xs:documentation>0: carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: 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> </pre>
--	--	--	--	--	--	--

```

        </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:sequence>
                  </xs:complexType>
                </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:element>
              </xs:choice>
            </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>
    <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>
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        <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>
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                                    <xs:minLength value="1"/>
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                        </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>
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                                <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
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    <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>
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</xs:element>
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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>
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  </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>
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          </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>
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        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
  type="Signature_Type"
</xs:element>

```

```

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

```

```

        <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
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</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="RailwayEndorsement" minOccurs="0">
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        <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>
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                                    <xs:maxLength value="255"/>
                                </xs:restriction>
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                        </xs:element>
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                </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>
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    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
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                <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>
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                  <xs:pattern value="\d*[1-9]\d*" />
                </xs:restriction>
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            <xs:element name="CountryCode"
            type="UICCountryCode_Type">
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                (Z) Z=3207</xs:documentation>
              </xs:annotation>
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  </xs:complexType>
  <xs:element name="CIM" minOccurs="0">
    <xs:complexType>
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        <xs:element name="CarrierCode" type="CarrierCode_Type">
          <xs:annotation>
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            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:documentation>
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          </xs:complexType>
        </xs:element>
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    </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> </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:documentation>Postal code of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation>
  </xs:annotation>
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  </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>
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    <xs:restriction base="xs:string">
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  </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>
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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: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>

```



```

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        </xs:simpleType>
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      <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>
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            <xs:maxLength value="30"/>
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      </xs:element>
      <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
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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">
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      </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:maxLength value="105"/>
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        </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>

```

```

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

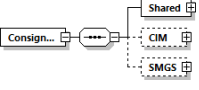
```

```

        <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"/>
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                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerNonPrepaidCharges" minOccurs="0">
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            <xs:element name="Shared">
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                    <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>
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                                </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>

```

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"/>
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    </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">
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      <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: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>
<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>
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        <xs:restriction base="xs:string" value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
      <xs:restriction base="xs:string" value="1"/>
      <xs:restriction base="xs:string" 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"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM </pre>

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

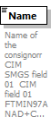
```

```

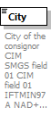
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="105"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing 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>

```

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	
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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>35</td> <td></td> </tr> </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="0"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<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>9</td> <td></td> </tr> </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	<table border="0"> <tr> <td>minOcc</td> <td>0</td> </tr> </table>	minOcc	0
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" value="1"/> 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 consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element


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

diagram	
type	restriction of xs:string
properties	content simple

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

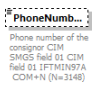
element

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

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

element


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

diagram	
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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	 <p>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</p>
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>

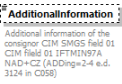
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/eMail**

diagram	 <p>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</p>
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type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 105
annotation	documentation Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)
source	<pre> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

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

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


element

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

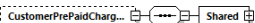
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </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" 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" 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> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation></pre>						

	<pre> <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	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:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS </pre>

```

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

```

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

```

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

```

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"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

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

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

element

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


diagram	
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>

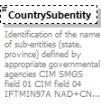
element

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	 <p>CountrySubentity Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN...</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>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 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	 <p>PhoneNumber Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</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>30</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	30	
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

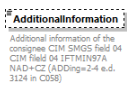
diagram	 Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignee CIM SMGS field 01 CIM field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

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

diagram	 eMail address of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail address 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>

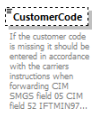
element

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 fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)
source	<pre><xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

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

diagram	
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>

	<code></xs:element></code>
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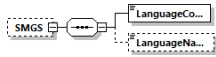
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM**

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>

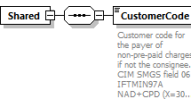
element

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

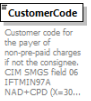
**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Share
d**

diagram	
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	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>10</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	10	content	complex
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> <xs:documentation>Loading by the carrier (CIM) (C)</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:enumeration>
        <xs:enumeration value="8">
          <xs:annotation>
            <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9">
          <xs:annotation>
            <xs:documentation>Agreed transit period. .... (CIM)
(C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="10">
          <xs:annotation>
            <xs:documentation>Completion of administrative
formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="11">
          <xs:annotation>
            <xs:documentation>Exceptional
consignment....(reference number for each of the carriers / infrastructure
managers involved) (CIM) (C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="16">
          <xs:annotation>
            <xs:documentation>Other declarations (designation
of a representative, designation of a substitute carrier, request for
attention to be given to the consignment en-route, etc) (CIM)
(C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="18">
          <xs:annotation>
            <xs:documentation>Loading by ...(consignor or
railway) (SMGS) (C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="19">
          <xs:annotation>
            <xs:documentation>Movement agreed (abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="20">
          <xs:annotation>
            <xs:documentation>Movement agreed (abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="DeclarationText" minOccurs="0">
    <xs:annotation>

```

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

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

diagram	
properties	content complex
children	DeclarationCode DeclarationText
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <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"> </pre>
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```

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

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationCode

diagram

DeclarationCode
Code of Declaration
CIM SMGS Field 07
IFTMIN97A FTX+DCL
(X=C233/7273)

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> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> </pre>		

```

    <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>

```

	<pre> <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	<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" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	Shared
annotation	<pre> documentation Consignor commercial reference </pre>
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" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </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" 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**

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

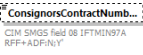
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsReferenceNumber

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> </pre>


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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsContractNumber

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 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 <xs:minLength <xs:maxLength </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> <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:sequence> </xs:complexType> </pre>	

```

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

```

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

diagram	
properties	content complex
children	Code Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> </pre>

	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <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>The diagram shows a box labeled 'Code' containing the text: 'Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+...'.</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+ </pre>									

	<pre> NAIM_DOC:N:DATE, No, SZD++1+T' </xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

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

diagram	<p>Diagram description: A box labeled 'Text' contains the text: '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'. The box is connected to a larger box labeled 'CIM'.</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>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	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									
source	<pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

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

diagram	<p>Diagram description: A box labeled 'DeliveryPoint' contains a sequence of elements: 'DeliveryPoint', 'Shared', and 'CIM'. The 'Shared' and 'CIM' elements are connected to a larger box labeled 'CIM'.</p>
properties	content complex
children	Shared CIM
source	<pre> <xs:element name="DeliveryPoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> </pre>

```

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

```

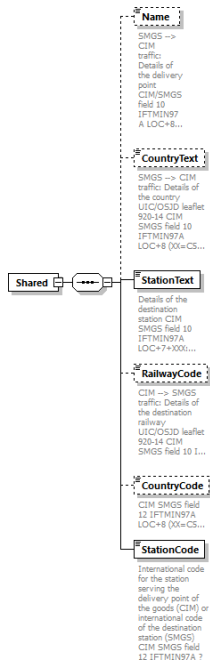
```

<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"
      value="6"/>
  </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"
            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_EC�Messages/ECNs/ECNConsignment/DeliveryPoint/Shared**

diagram



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" 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" 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" 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" 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"> </pre>

	<pre> <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										
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 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 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>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 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 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	<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>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2	
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	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 6
annotation	documentation International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination </pre>

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

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

	<pre> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) </xs:documentation> </xs:enumeration> </xs:sequence> </xs:complexType> </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" 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**

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" value="1"> </xs:restriction> </xs:simpleType> <xs:annotation> <xs:documentation>Route... (CIM) (C) </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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        <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>
  <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>

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

diagram	<div style="border: 1px solid black; padding: 2px;"> <p>Code</p> <p>CIM SMGS field 13 IFTMIN97 A FTX+AAR +KOD+...</p> </div>
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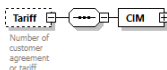
type	restriction of xs:token																								
properties	content simple																								
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Route... (CIM) (C)</td> </tr> <tr> <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 (FTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')																								
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 (FTMIN97A 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:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> </pre>																								

	<pre> <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_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Text**

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

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

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Number of customer agreement or tariff
source	<pre> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM" > <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> </pre>


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

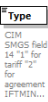
diagram	<pre> classDiagram class CIM { Carrier Type Number } </pre>
properties	content complex
children	Carrier Type Number
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A 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 </pre>

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

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 CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'									
source	<pre> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y' </xs:documentation> </xs:annotation> </xs:element> </pre>									

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

diagram										
type	restriction of xs:token									
properties	content simple									
facets	<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>
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element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Number

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 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> </pre>


(TEXT=C108)	<pre> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared**

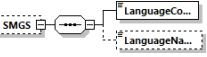
diagram	
properties	content complex
children	Text
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation>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

	<pre> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<pre> base="xs:string" value="350"/> value="1"/> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared/Text**

diagram		
type	restriction of xs:string	
properties	content simple	
facets	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 <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	


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

diagram		
properties	minOcc 0 maxOcc 1 content complex	
children	LanguageCode LanguageName	
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	

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
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageCode

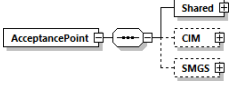
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr>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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageName

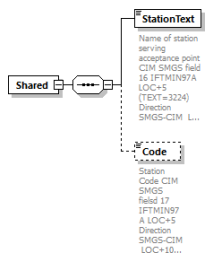
diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
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/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: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> <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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<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> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </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>

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

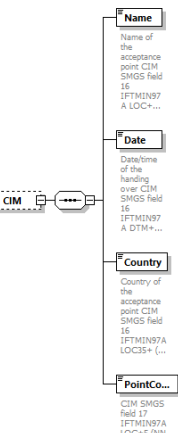
diagram	<p>The diagram shows a box labeled 'StationText' containing the text: 'Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX:::POINT'.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table 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>									

	<code></xs:element></code>
--	----------------------------------

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

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

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

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Name Date Country PointCode
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"></pre>

	<pre> <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> </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"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> <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**

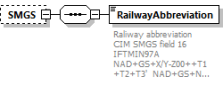
diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	2	
Kind	Value	Annotation					
length	2						
annotation	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	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> </table>	Kind	Value	Annotation
Kind	Value	Annotation		

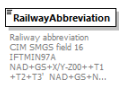
	minLength 1 maxLength 14
annotation	documentation CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

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

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


```

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


```

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>

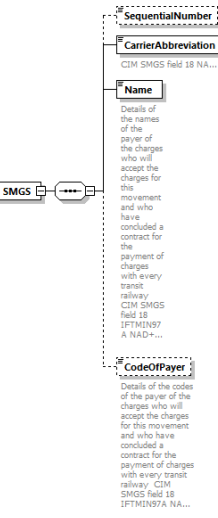
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode**

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**

diagram	
properties	content complex
children	SequentialNumber CarrierAbbreviation Name CodeOfPayer
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

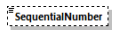
```

</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>

```

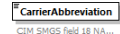
element

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	<code><xs:element name="CarrierAbbreviation"></code>									

	<pre> <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	<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 IFTMIN97 A NAD+...</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>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>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	documentation Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)									
source	<pre> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon1

diagram	<p>Wagon1 1..99 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> <p>WagonTy... WagonDetails 1..99 Good 1..99 UTI 1..25</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>Wagon2 0..99 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 chan...</p> <p>WagonTy... WagonDetails 1..99 Good 1..99 UTI 1..25</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	
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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

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        <xs:simpleType>
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            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
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        <xs:annotation>
          <xs:documentation>Reserved for endorsements by customs or a
consignor/consignee authorised by customs. Data element in accordance with
Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG' </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:simpleType>
        <xs:restriction base="xs:string">
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          <xs:maxLength value="350"/>
        </xs:restriction>
      </xs:simpleType>
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  </xs:complexType>
  <xs:element name="LanguageCode">
    <xs:simpleType>
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        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LanguageName" minOccurs="0">
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        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM**


<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>STP PrincipalCode CustomsEndorsements</p>
<p>source</p>	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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=445) 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 authorized 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**

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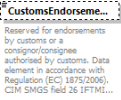
type	restriction of xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*
source	<pre> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/CustomsEndorsements

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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 </pre>


	<pre> 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>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS**


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

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	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"> <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**

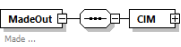
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </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> </tbody> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				

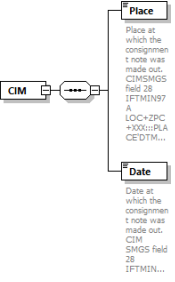
	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut**

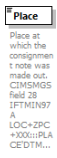
diagram	
properties	content complex
children	CIM
annotation	documentation Made out documentation CIM: 29
source	<pre> <xs:element name="MadeOut"> <xs:annotation> <xs:documentation>Made out</xs:documentation> <xs:documentation>CIM: 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMSGs 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> </pre>

</xs:element>

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

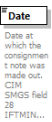
diagram	
properties	content complex
children	Place Date
source	<pre><xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMSG field 28 IFTMIN97A LOC+ZPC+XXX::PLACE ' DTM+242:YYYYMMDDHHMM:203' </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 </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

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

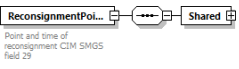
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>35</td><td></td></tr></tbody></table>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

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

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> </pre>


	<pre> <xs:documentation>Name of station serving reconsignment point CIM SMGS field 30 LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' IFTMIN97A </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>
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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 CIM SMGS field 30 LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' IFTMIN97A </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

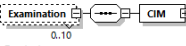
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	documentation Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'									
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	
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+ 183:YYYYMMDDHHMM:203'
source	<pre> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </pre>

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

diagram							
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>10</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	10	content	complex
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>

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

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

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

diagram	<p>Result Indicates the results of examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</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>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	<pre> graph LR ChargingSection[ChargingSection 1..15] --- CIM[CIM] ChargingSection --- SMGS[SMGS] </pre>
properties	<pre> minOcc 1 maxOcc 15 content complex </pre>
children	CIM SMGS
annotation	<pre> documentation Charging section </pre>
source	<pre> <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: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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:choice> </xs:complexType> </xs:element> </pre>

```

        <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>

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<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 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>

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

```



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

```

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

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        <xs:maxLength value="35"/>
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    </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: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:sequence>
    </xs:complexType>
  </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>

```

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        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345
:USD' </xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD' </xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="ExchangeRate" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110
IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="10"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="RemarksConcerningCharging" minOccurs="0">
        <xs:annotation>
        <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>

```

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

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Start End CommercialRouteCode CurrencyCode Tariff</p>
<p>source</p>	<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: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"> </pre>

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<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>

```

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</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: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

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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>
  <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>

```

	<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> <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: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: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:choice> <xs:element name="PointCode"> </pre>

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

element

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

diagram	<pre> UICCountryCode 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' </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	<p>documentation</p> <p>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N'</p>									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37- Y:TEXT1+:::PORT++N' </xs:documentation> </xs:annotation> </xs:element> </pre>									

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

diagram	<pre> PointCode Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNN... </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> <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	<p>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</p>									
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**

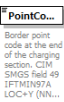
<p>diagram</p>	<p>UICCountryCode Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A, LOC+Y56 (XX) XX= C...</p> <p>PointCode Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A, LOC+Y (NNNNN) NNNNN=C517/3225</p> <p>StationCode Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A, LOC+Y (NNNNN) NNNNN=C517/3225</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 (NNNNN) NNNNN=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 (NNNNN) NNNNN=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>												

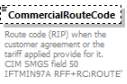
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode**

diagram	
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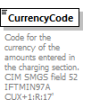
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	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 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	<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>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	3									
pattern	\d*[1-9]\d*									
annotation	documentation Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'									
source	<pre><xs:element name="CommercialRouteCode" minOccurs="0"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE '</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

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

diagram							
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> </tbody> </table>	Kind	Value	Annotation	length	3	
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	<p>The diagram illustrates the structure of the Tariff element. It is a complex type containing several child elements:</p> <ul style="list-style-type: none"> NHMCode: NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' TariffNumber: Customer agreement or tariff applied. CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000) ChargedMass: Charged mass [weight in kg]. As appropriate, enter in mt or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEK+ASW+REC+KGM+M' QTY+100MASS:KG M' QTY+111:G-M... Distance: Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging sect... Fee: Supplement to Fees, deductions. CIM SMGS field 56 IFTMIN97 A CPI+Z' RFF+APG: 5000' RFF+AF... UnitCharge: Unit charge, including any supplements and deductions. CIM SMGS field 57 IFTMIN97A PRI+CALUX FreightCharges: Freight Charges (paid and due)
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: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">
            <xs:minInclusive value="1"/>

```

```

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

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

diagram										
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>									

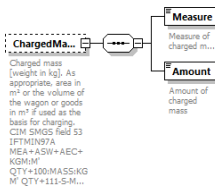
element

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

diagram										
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>	
<p>type</p>	<p>restriction of xs:token</p>

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										
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										
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>									

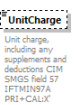
	<pre> <xs:simpleType> <xs:restriction <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:int"> value="1"/> value="99"/> </pre>
--	--	---

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 <xs:totalDigits <xs:fractionDigits </xs:restriction> </xs:simpleType> </xs:element> </pre>										

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

element

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

diagram	<p>The diagram shows a box labeled 'FreightCharges (paid and due)' containing two sub-boxes: 'Prepaid' and 'Transferred'. The 'Prepaid' box contains the text: 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123...'. The 'Transferred' box contains the text: 'Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122...'. A dashed line connects the 'FreightCharges' box to the 'Prepaid' box.</p>
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	Prepaid Transferred
annotation	documentation Freight Charges (paid and due)
source	<pre> <xs:element name="FreightCharges" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges (paid and due)</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

element


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

diagram	<p>The diagram shows a box labeled 'Prepaid' containing the text: 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123...'</p>
type	Money_Type
properties	content simple

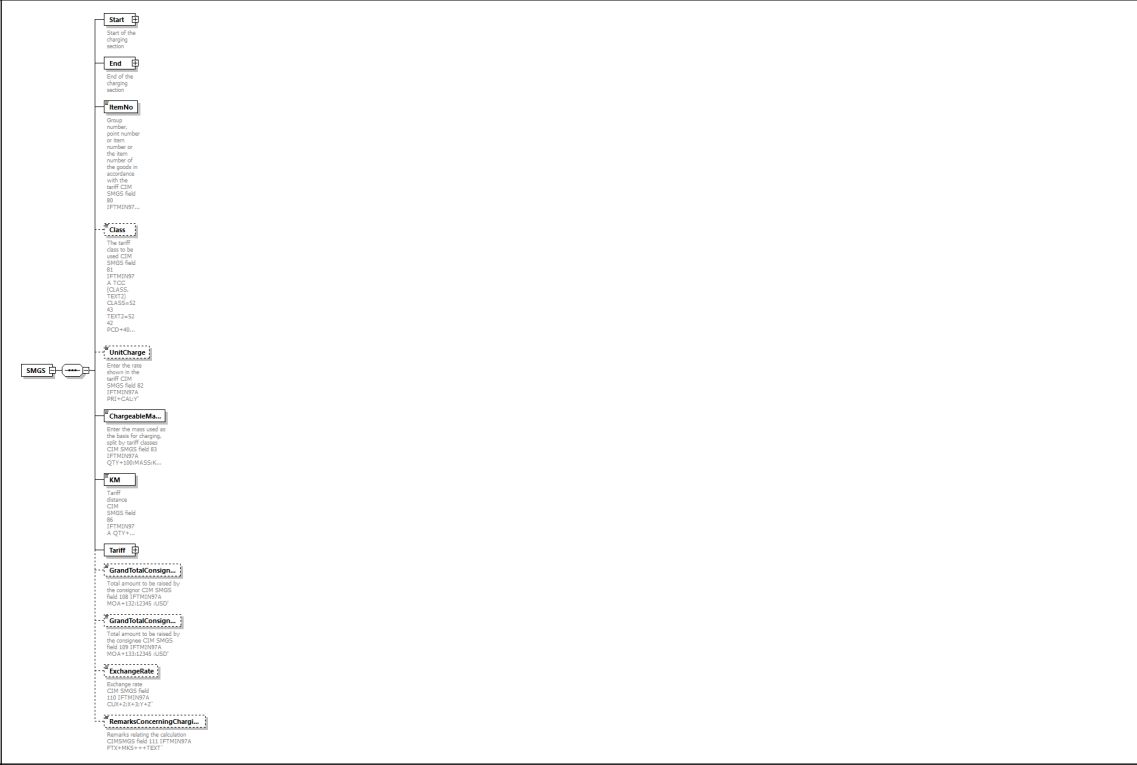
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:
source	<pre><xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage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

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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: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>
<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"/>
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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:restriction>
  </xs:simpleType>

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

```

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

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	<pre> SMGS field 109 IFTMIN97A MOA+133:12345 :USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <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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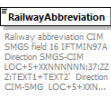
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start**

diagram	<pre> graph LR Start[Start] --- RA[RailwayAbbreviation] Start --- SC[StationCode] </pre>
properties	content complex
children	RailwayAbbreviation StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' 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> </pre>

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

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

diagram	 <pre> RailwayAbbreviation Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZ: TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXN... </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>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	<p>documentation</p> <p>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZ:TEXT1'</p>									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZ: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	 <pre> StationCode Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or... </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>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>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</p>									
source	<pre> <xs:element name="StationCode"> <xs:annotation> </pre>									

	<pre> <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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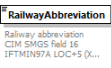
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End**

diagram	
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/RailwayAbbreviati

on

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>Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

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

diagram										
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="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>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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="0"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple						
minOcc	0												
maxOcc	1												
content	simple												
facets	<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>9</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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> <xs:restriction base="xs:string"> </pre>												

	<pre> <xs:minLength value="1"/> <xs:maxLength value="9"/> <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/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	<p>Tariff distance CIM SMGS field 86 IFTMIN97 A QTY+...</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>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	<p>TariffNumber Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3</p> <p>CurrencyOfTransitTariff Currency of transit tariff CIM SMGS field 90 IFTMIN97A CLX+LX+TY</p> <p>CurrencyConsignor Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CLX+L...</p> <p>CurrencyConsignee Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CLX+L...</p> <p>Charges</p>
properties	content complex
children	TariffNumber CurrencyOfTransitTariff CurrencyConsignor CurrencyConsignee Charges
source	<pre> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type"> </pre>

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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>
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    </xs:element>
    <xs:element name="Charges" minOccurs="0">
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type="Money_Type" minOccurs="0" maxOccurs="12">
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in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
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          </xs:element>
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type="Money_Type" minOccurs="0">
            <xs:annotation>
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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>
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in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
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type="Money_Type" minOccurs="0">
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consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
            </xs:annotation>
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            <xs:annotation>

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
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        <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103
IFTMIN97A MOA+131</xs:documentation>
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<xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
    <xs:annotation>
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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">
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consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
    </xs:annotation>
</xs:element>
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        <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>
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</xs:element>

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element


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

diagram	
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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>									

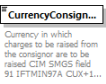
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CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff

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	<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 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										
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	<p>documentation</p> <p>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'</p>									
source	<pre><xs:element name="CurrencyConsignee" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' </xs:documentation> </xs:annotation> </xs:element></pre>									

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


diagram	
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properties	minOcc 0 maxOcc 1 content complex
children	FreightConsignorTariffCurrency TotalChargesConsignorTariffCurrency SUM94AND98 FreightConsignorInvoicingCurrency TotalChargesConsignorInvoicingCurrency SUM95AND99 ChargesConsigneeTariffCurrency TotalChargesConsigneeTariffCurrency SUM96AND100 ChargesConsigneeInvoicingCurrency TotalChargesConsigneeInvoicingCurrency SUM97AND101
source	<pre> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" 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> </pre>

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


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/Freight ConsignorTariffCurrency

diagram	 <pre> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <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:element> </pre>
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 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 </pre>

	<pre> currency CIM SMGS field 94 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/TotalChargesConsignorTariffCurrency

diagram	 <p>TotalChargesConsignorTariffCurrency Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</p>									
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table 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 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/SUM94AND98

diagram	 <p>SUM94AND98 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</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 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/Freight
ConsignorInvoicingCurrency**

diagram										
type	Money_Type									
properties	minOcc 0 maxOcc 12 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 Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'									
source	<pre><xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>									

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalCh
argesConsignorInvoicingCurrency**

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 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/SUM95
AND99**

diagram	
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type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131
source	<pre><xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre>

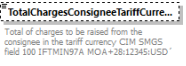
element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/Charges
ConsigneeTariffCurrency**

diagram	 <p>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</p>
type	Money_Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'
source	<pre><xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalCh
argesConsigneeTariffCurrency**

diagram	 <p>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</p>
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'

source	<pre> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD`</xs:documentation> </xs:annotation> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96 AND100

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 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										
type	Money_Type									
properties	minOcc 0 maxOcc 12 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 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	
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD
source	<pre><xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD</xs:documentation> </xs:annotation> </xs:element></pre>

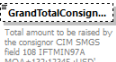
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101

diagram	
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

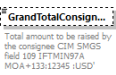
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor

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"></pre>

	<pre> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="1"/> value="10"/> </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"> <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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	

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

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> </pre>

	<pre> <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>
--	--

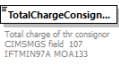
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	TotalChargeConsignor Signature
source	<pre> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field </pre>

107	IFTMIN97A	CTA+CC</xs:documentation>
<pre> </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/TotalChargeConsignor

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/TCCConsignor/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"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

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

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

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>TotalChargeConsignee Signature</p>
source	<pre> <xs:element name="TCCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <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/TCCConsignee/TotalChargeConsignee

diagram										
type	<p>Money_Type</p>									
properties	<pre> content simple </pre>									
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	<pre> documentation Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133 </pre>									
source	<pre> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 </pre>									


	IFTMIN97A <code></xs:annotation></code> <code></xs:element></code>	MOA133 <code></xs:documentation></code>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/Signature

diagram		
type	restriction of xs:string	
properties	content simple	
facets	Kind	Value Annotation
	minLength	1
	maxLength	250
annotation	documentation Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC	
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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>	

	<code></xs:element></code>
--	----------------------------------

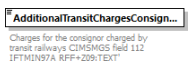
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS

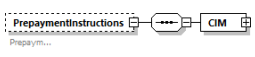
diagram	
properties	content complex
children	AdditionalTransitChargesConsignor
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways 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	<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 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"> </pre>

```

<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-ZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:length value="2"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs: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:choice>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="BorderPoint">
              <xs:annotation>
                <xs:documentation>Border</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                    <xs:annotation>

```

```

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

```

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" > <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- </pre>

```

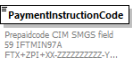
digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS
+++
    TEXT' (TEXT=C108)</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="BorderPoint">
  <xs:annotation>
    <xs:documentation>Border</xs:documentation>
 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

```

<pre> 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> </pre>
--

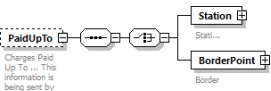
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaymentInstructionCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZ-YY-NNNNNN'
source	<pre> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX- ZZZZZZZZ-YY-NNNNNN' </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/PaidUpTo

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Station BorderPoint
annotation	documentation Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so

	only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.
source	<pre> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre>

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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station

diagram	<pre> graph LR Station[Station] --- UICCountryCode[UICCountryCode] Station --- StationCode[StationCode] </pre> <p>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p> <p>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</p>
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>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode

diagram	<pre> graph LR UICCountryCode[UICCountryCode] </pre> <p>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</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 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>
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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	
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></pre>

	<pre> </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										
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/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"> </pre>												

	<pre> <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	<pre> minOcc 0 maxOcc 5 content complex </pre>
children	Code Description
annotation	<pre> documentation Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14) </pre>
source	<pre> <xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation> </xs:annotation> <xs: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> </pre>

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


element

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

diagram	 <pre> Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +... </pre>						
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>length</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	2	
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>						

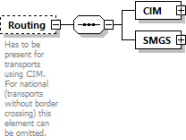
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Description

diagram	 <pre> Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +... </pre>									
type	restriction of xs:string									
properties	<table border="0"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<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>350</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
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>									

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

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	CIM SMGS
annotation	<p>documentation Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.</p>
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: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> </pre>

```

        </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>

```

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

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: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 </pre>

<p>X=C107/4441</p> <pre> </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> </pre>	<p>TEKCT=C108</xs:documentation></p>
---	--

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> </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>
<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>


```

element

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

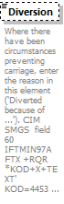
diagram	 Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <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	documentation Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108									
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	 Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT'									
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:restriction> </xs:simpleType> </xs:element> </pre>									

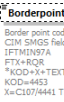
	<pre> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="\d*[1-9]\d*0"/> </pre>
--	--	--

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

diagram	 <pre> 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 </pre>	
type	restriction of xs:string	
properties	minOcc 0 maxOcc 1 content simple	
facets	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 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="350"/> <xs:restriction value="1"/> </xs:simpleType> </xs:element> </pre>	

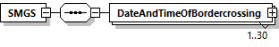
element

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

diagram	 <pre> Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEXT=C108 </pre>	
type	restriction of xs:string	
properties	minOcc 0 maxOcc 1 content simple	
facets	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> </pre>	

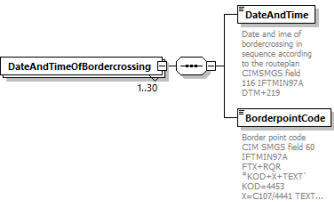
	<pre> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </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 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

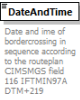
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing

diagram	
properties	minOcc 1 maxOcc 30 content complex

children	DateAndTime BorderpointCode
source	<pre> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and 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>

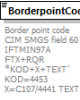
element

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' </xs:documentation> </xs:annotation> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

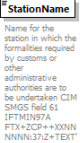
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM**

<p>diagram</p>	<p>CountryCode Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</p> <p>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++XXNNNNNN:37:Z+TEXT</p> <p>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++XXNNNNNN:37:Z+TEXT</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>CountryCode StationName StationCode</p>
<p>source</p>	<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++XXNNNNNN:37:Z+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


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

diagram										
type	CountryCode_Type									
properties	content simple									
facets	<table 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++XXNNNNNN: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++XXNNNNNN:37:Z+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

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

diagram										
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) 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									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element></pre>									

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

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Special treatment documentation CIM: 50
source	<pre><xs:element name="SpecialTreatments" minOccurs="0"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation></pre>

<p>Consignee</p> <p>
 -</p>	<pre> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - </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 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - 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:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>
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flaps</xs:documentation>
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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:enumeration>
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  </xs:annotation>
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  <xs:annotation>
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functioning of the mechanical refrigeration equipment</xs:documentation>
  </xs:annotation>
</xs:enumeration>
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  <xs:annotation>
    <xs:documentation>Refuelling
machinery</xs:documentation>
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off</xs:documentation>
  </xs:annotation>
</xs:enumeration>
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  </xs:annotation>
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    <xs:documentation>In reserve</xs:documentation>
  </xs:annotation>
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```

```

        <xs:enumeration value="76">
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          </xs:annotation>
        </xs:enumeration>
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          <xs:annotation>
            <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
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specifying 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>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="40"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
    <xs:annotation>
      <xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
      <xs:documentation>CIM: 50</xs:documentation>
      <xs:documentation>CODE: UIC country
code</xs:documentation>
      <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
      <xs:documentation>WRITE: ---</xs:documentation>
      <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="StationCode" type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>Station Code including Check-digit
(Railway Station Code) CIMSMGS field 7</xs:documentation>
      <xs:documentation>CIM: 50</xs:documentation>
      <xs:documentation>CODE: UIC-Code</xs:documentation>
      <xs:documentation>READ: <br/> - Consignor<br/> -

```

	<pre> Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - 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> </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/SpecialTreatments/CIM**

diagram	<p>The diagram shows a box labeled 'CIM' containing a dashed box labeled 'SpecialTreatment' with '1..30' below it. A note below the diagram says 'Special treatm...'</p>
properties	content complex
children	SpecialTreatment
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> </pre>

```

        <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>Transhipment at a
port</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration                  value="14">
            <xs:annotation>
              <xs:documentation>Transhipment at a station where
there is a change of gauge</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration                  value="21">
            <xs:annotation>
              <xs:documentation>Watering</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration                  value="22">
            <xs:annotation>
              <xs:documentation>Foddering</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration                  value="23">
            <xs:annotation>
              <xs:documentation>Milking</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration                  value="24">
            <xs:annotation>
              <xs:documentation>Spraying</xs:documentation>

```

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing </xs:documentation> ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening </xs:documentation> ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking </xs:documentation> 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 </xs:documentation> the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling </xs:documentation> machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or </xs:documentation> 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> </pre>
--	---

```

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

```


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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment

diagram	
properties	<pre> minOcc 1 maxOcc 30 content complex </pre>
children	<p>CarrierCode SpecialTreatmentCode SpecialTreatmentInformation UICCountryCode StationCode StationName</p>
annotation	<pre> documentation Special treatment documentation CIM: 50 </pre>
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 </pre>

```

</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/> -
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  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="2"/>
      <xs:enumeration value="11">
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          <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">
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          <xs:documentation>Transshipment at a station where there is
a change of gauge</xs:documentation>
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      <xs:enumeration value="21">
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          <xs:documentation>Watering</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="22">
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          <xs:documentation>Foddering</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
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        </xs:annotation>
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          <xs:documentation>Spraying</xs:documentation>
        </xs:annotation>
    </xs:restriction>
  </xs:simpleType>

```

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flaps		ventilation
flaps		ventilation
temperature		the
mechanical		
off		

```

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

```

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


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. CIMSMSG field 7 documentation CIM: 50 documentation CODE: UIC-Code documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMSG 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:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentCode

diagram	 <p>Special Treatment code CIMSMGS field 7</p>		
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
	enumeration	77	documentation Submission for phytosanitary inspections
	enumeration	99	documentation Refer to a telegram specifying the procedures for the treatment required
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></pre>		

```

<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:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:length value="2"/>
<xs:enumeration value="11">
<xs:annotation>
<xs:documentation>Checking the load</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
<xs:annotation>
<xs:documentation>Cleaning / disinfecting</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="13">
<xs:annotation>
<xs:documentation>Transhipment at a port</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
<xs:annotation>
<xs:documentation>Transhipment at a station where there is a
change of gauge</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="21">
<xs:annotation>
<xs:documentation>Watering</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="22">
<xs:annotation>
<xs:documentation>Foddering</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="23">
<xs:annotation>
<xs:documentation>Milking</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="24">
<xs:annotation>
<xs:documentation>Spraying</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="25">
<xs:annotation>
<xs:documentation>Closing ventilation flaps</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="26">
<xs:annotation>
<xs:documentation>Opening ventilation flaps</xs:documentation>

```

```

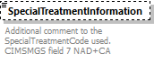
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="41">
  <xs:annotation>
    <xs:documentation>Checking the temperature</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="42">
  <xs:annotation>
    <xs:documentation>Re-icing</xs:documentation>
  </xs:annotation>
</xs:enumeration>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

```


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

element

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

diagram	 <pre>SpecialTreatmentInformation Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</pre>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element


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

diagram	 <pre>UICCountryCode Country Code CIMSMGS field 7</pre>
type	UICCountryCode Type
properties	content simple
facets	Kind Value Annotation minInclusive 10 totalDigits 2
annotation	documentation

	<p>Country Code CIMSMGS field 7 documentation CIM: 50 documentation CODE: UIC country code documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- 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 documentation CIM: 50 documentation CODE: UIC-Code documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element></pre>									

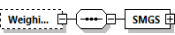
	<code></xs:element></code>
--	----------------------------------

element

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

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Station Name CIMSMGS field 7 documentation CIM: 50 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
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" value="1"/> <xs:restriction value="35"/> </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></pre>

	<pre> <xs:documentation>Name of Weighing station CIMSMGS field 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> </pre>
--	--


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>NameOfWeighingStation SignatureOfWeighingStation</p>
<p>source</p>	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </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"> </pre>

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

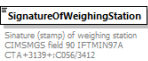
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/NameOfWeighingStation

diagram										
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										
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 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>									

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

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

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	TransitPeriodExtensionCIM TransitPeriodExtensionSMGS
annotation	<pre> documentation Transit period extensions </pre>
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'</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 </pre>

```

(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>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. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:simpleType>
        <xs:restriction base="xs:dateTime">
          <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
      </xs:simpleType>
    </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:element>
      <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:restriction>
      </xs:simpleType>
    </xs:sequence>
  </xs:complexType>

```


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

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensio

<p>diagram</p>	<pre> classDiagram class TransitPeriodExtensionCIM { CodeOfCause Description Location Beginning } </pre>
<p>properties</p>	<p>minOcc 0 maxOcc 30 content complex</p>
<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'</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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        <xs:enumeration value="5">
          <xs:annotation>
            <xs:documentation>Circumstances preventing delivery (CIM
Article21)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="6">
          <xs:annotation>
            <xs:documentation>Attention to be given to the
consignment</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
          <xs:annotation>
            <xs:documentation>Rectification of the load following
unsatisfactory loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="8">
          <xs:annotation>
            <xs:documentation>Transhipment following unsatisfactory
loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9">
          <xs:annotation>
            <xs:documentation>Other causes: ...</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Description" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Description for CodeOfCause CIMSMGS field 63
IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Location">
    <xs:annotation>
      <xs:documentation>Location of the extension. CIMSMGS field 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

```

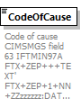
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TEKCT=C108</xs:documentation>
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  </xs:simpleType>
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FTX+ACB+CIM  +NN+TEXT'  CIM=4453  NN=4441  TEKCT=C108</xs:documentation>
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      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/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 formalities required by customs or other administrative authorities (CIM Article 15)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Examination of the consignment (CIM Article11)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Amendment of the contract of carriage (CIM Article 18)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Circumstances preventing carriage (CIM Article 20)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Circumstances preventing delivery (CIM Article21)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Attention to be given to the consignment</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Rectification of the load following unsatisfactory loading by the consignor</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Transshipment following unsatisfactory loading by the consignor</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation Other causes: ...</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15)	enumeration	2	documentation Examination of the consignment (CIM Article11)	enumeration	3	documentation Amendment of the contract of carriage (CIM Article 18)	enumeration	4	documentation Circumstances preventing carriage (CIM Article 20)	enumeration	5	documentation Circumstances preventing delivery (CIM Article21)	enumeration	6	documentation Attention to be given to the consignment	enumeration	7	documentation Rectification of the load following unsatisfactory loading by the consignor	enumeration	8	documentation Transshipment following unsatisfactory loading by the consignor	enumeration	9	documentation Other causes: ...
Kind	Value	Annotation																													
enumeration	1	documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15)																													
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enumeration	8	documentation Transshipment following unsatisfactory loading by the consignor																													
enumeration	9	documentation Other causes: ...																													
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1:DATE2:KOD09:Z'																														
source	<pre> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1: DATE2:KOD09:Z' </xs:documentation> </xs:annotation> </pre>																														

```

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or other administrative authorities (CIM Article 15)</xs:documentation>
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    </xs:enumeration>
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      <xs:annotation>
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Article11)</xs:documentation>
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    </xs:enumeration>
    <xs:enumeration value="3">
      <xs:annotation>
        <xs:documentation>Amendment of the contract of carriage (CIM
Article 18)</xs:documentation>
      </xs:annotation>
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    <xs:enumeration value="4">
      <xs:annotation>
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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>
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    </xs:enumeration>
    <xs:enumeration value="7">
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unsatisfactory loading by the consignor</xs:documentation>
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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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/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/TransitPeriodExtensionCIM/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>

	</xs:element>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/Beginning

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>*00:00[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	*00:00[+-]\d{2}:\d{2}	
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/TransitPeriodExtensionCIM/Ending

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>*00:00[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	*00:00[+-]\d{2}:\d{2}	
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

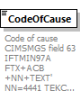
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS

<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 30 content complex</p>
<p>children</p>	<p>CodeOfCause Description</p>
<p>source</p>	<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"> <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"> </pre>

<p>watering,</p> <p>wagons</p> <p>so far as the consignor was at fault</p> <p>consignor was at fault</p> <p>in plain text)</p> <p>FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</p>	<pre> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, 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> </pre>
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element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensio
nSMGS/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> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Completion of customs and other formalities
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: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> </pre>	

	<pre> <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>
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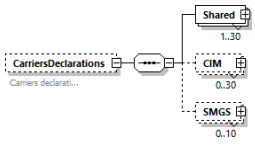
element

CIM_SMGs_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS/Description

diagram	 <pre> Description ----- Code of cause CIMSMGS field 63 IFTMIN97A FTX+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> </pre>

</xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations**

diagram	
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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 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> </pre>

	<pre> <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"> </pre>	
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```

        <xs:annotation>
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accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
        </xs:annotation>
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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>
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            <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">
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            <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">
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      <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 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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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


```

<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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/DeclarationCode

diagram	
type	restriction of xs:token
properties	content simple

facets	Kind	Value	Annotation
	enumeration	1	documentation Without packaging
	enumeration	2	documentation Packaging damaged: ...(give details)
	enumeration	3	documentation Inadequate packaging: ... (give details)
	enumeration	4.1	documentation Goods clearly in poor condition: ... (give details)
	enumeration	4.2	documentation Goods damaged:(give details)
	enumeration	4.3	documentation Goods wet: ... (give details)
	enumeration	4.4	documentation Goods frozen: ... (give details)
	enumeration	5	documentation Loaded by the consignor
	enumeration	6	documentation Loaded by the carrier in inclement weather at the request of the consignor
	enumeration	7	documentation Unloaded by the consignee
	enumeration	8	documentation Unloaded by the carrier in inclement weather at the request of the consignee
	enumeration	9.1	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather
	enumeration	9.2	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI
	enumeration	9.3	documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible
	enumeration	10	documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor
	enumeration	11	documentation Examination not made because of a shortage of resources: ... (give details)
	enumeration	12	documentation Other reserves: ... (give details)
annotation	documentation		CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'
source	<pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs: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"> </pre>		

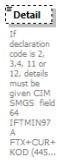
```

        <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

```

	<pre> 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 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </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 (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**

<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 30 content complex</p>
<p>children</p>	<p>AgreementNumber DifferentAcceptance AgreedTimeOfDelivery ChargesNoteMadeOut NumberOfAuthorizationToLoad ReferenceNumbers</p>
<p>source</p>	<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> <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:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

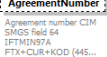
```

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

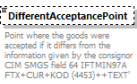
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance

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: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>

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

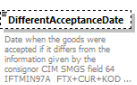
element

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

diagram	 <p>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p>
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" value="180"/> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

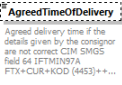
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptanceDate

diagram	 <p>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'</p>
type	restriction of xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2}
annotation	documentation Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </pre>

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


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreedTimeOfDelivery

diagram	 <p>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++...</p>
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>

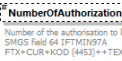
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/ChargesNoteMadeOut

diagram	 <p>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+K...</p>
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>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/NumberOfAuthorizationToLoad

diagram	 <p>Number of the authorization to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p>
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>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/SMGS/AuthorisationNumber**

diagram	
type	restriction of xs:string

properties	content simple
facets	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: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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

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

```

```

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

```

```

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

```

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

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

<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<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"> <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:sequence> </xs:complexType> </xs:element> </pre>

```

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

```

```

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


```

```

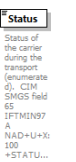
        </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station"
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <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**

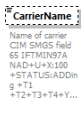
diagram										
type	CarrierCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr>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

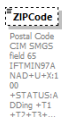
diagram													
type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>0</td> <td>documentation 0: Contractual carrier</td> </tr> <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:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre>												

	<pre> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierName**

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 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	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> </pre>

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

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/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 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	<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) 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"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </pre>										

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

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


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        <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: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>

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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/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 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></pre>									

	<pre> <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> </pre>
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element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint

diagram	<p>BordercrossingPoint Border crossing point at the beginning of the section.</p> <p>PointCo... 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 Z...</p> <p>PointNa... Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 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+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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

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

diagram	 <p>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</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>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 starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224												
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+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> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointName

diagram	 <p>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TE...</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	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									
source	<pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 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> </pre>									


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

diagram	<pre> graph LR Station[Station] --- StationName[StationName] StationName --- ComplexType[Complex Type] ComplexType --- StationCode[StationCode] ComplexType --- StationName2[StationName] </pre> <p>StationCode Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNN...</p> <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+XXNN...</p>
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. </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> </pre>

	<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> </pre>
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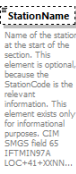
element

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	<p>documentation</p> <p>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationName

diagram										
type	restriction of xs:string									
properties	<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</p> <p>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p>									

source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo**

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



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            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*" />
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    </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:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

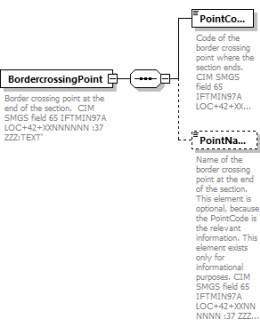
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/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 Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'									
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>									

element

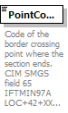
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint

diagram	
properties	content complex
children	PointCode PointName
annotation	documentation Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+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*/></pre>

	<pre> </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+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> </pre>												

element

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

diagram	<p>PointName 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+XXNNNN :37 ZZZ:TEXT...</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 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+XXNNNN :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+XXNNNN :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	<p>Station Station at the end of the section...</p> <p>StationCode Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN...</p> <p>StationName Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN...</p>
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></pre>


```

<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>

```

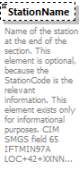
element

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

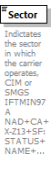
diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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 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	 <p>StationName Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>
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 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	 <p>Sector Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'</p>
type	restriction of xs:token
properties	content simple
facets	Kind Value Annotation enumeration CIM enumeration SMGS
annotation	documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
source	<pre><xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType></pre>

	<pre> <xs:restriction <xs:enumeration <xs:enumeration </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:token"> value="CIM"/> value="SMGS"/> </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 <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 </pre>	

```

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**

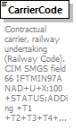
<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>CarrierCode CarrierName ZIPCode City CountryCode Signature Sector</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual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

	<pre> </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/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" <xs:minLength value="1"/> <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. </pre>									

	<pre> 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/Signature**

diagram	
type	Signature Type
properties	<pre> minOcc 0 maxOcc 1 content simple </pre>
facets	<pre> Kind Value Annotation minLength 1 maxLength 35 </pre>
annotation	<pre> 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 </pre>
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	<pre> content simple </pre>
facets	<pre> Kind Value Annotation enumeration CIM enumeration SMGS </pre>
annotation	<pre> documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </pre>
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>

```

</xs:simpleType>
</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: </pre>

```

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


```

        <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>

```

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>
--	---

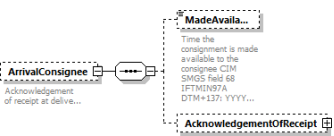
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/ArrivalNumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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	Made Available 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>


```

<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>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/MadeAvailable

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> <xs:restriction base="xs:dateTime"> </pre>

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

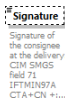
element

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> </xs:element> </pre>	

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>

	<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> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

diagram	<pre> graph LR A[ArrivalDestinationStation] --- B[Date] </pre> <p style="font-size: small;">Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+17...</p>
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/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: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> </pre>
--	---


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/NotificationConsignee

diagram	 <p>NotificationConsignee 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"> </pre>									

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

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/DeliveryToConsignee

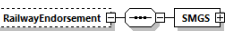
diagram		
type	xs:dateTime	
properties	content simple	
annotation	documentation Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310	
source	<pre> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery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

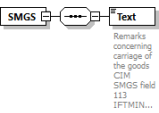
diagram		
type	CarrierCode_Type	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*	
source	<pre> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </pre>	

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> </pre>	

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<pre> 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>	

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

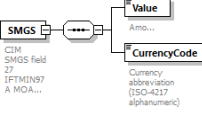
diagram		
type	restriction of xs:string	
properties	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	255
annotation	documentation Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'	
source	<xs:element name="Text">	

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

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	SMGS
annotation	<pre> 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. </pre>
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 IFTMIN97 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 length pattern	Value 3 [A-Z][A-Z][A-Z]	Annotation
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> <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>		

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

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

diagram	
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>

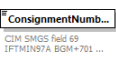
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode**

diagram	
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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 (XXNNNNNN) XXNNNNNN = C517//3225									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element></pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/ConsignmentNumber

diagram													
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>												

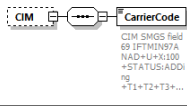
element

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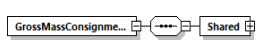
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
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:ADDing +T1+T2+T3+T4 +Y+Z' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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

diagram	
type	CarrierCode Type
properties	content simple
facets	<pre> Kind Value Annotation length 4 pattern \d*[1-9]\d* </pre>
annotation	documentation CIM SMGS field 69 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>CIM SMGS field 69 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/GrossMassConsignment**

diagram	
properties	content complex
children	Shared

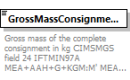
source	<pre> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMSGs field 24 IFTMIN97A MEA+AAH+G+KGM:M' 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**

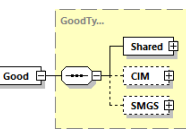
diagram	
properties	content complex
children	GrossMassConsignment
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMSGs field 24 IFTMIN97A MEA+AAH+G+KGM:M'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

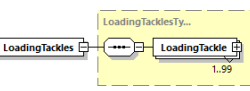
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared/GrossMassConsignment

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	<p>The diagram shows a class 'ReferenceNumbers' containing a sequence of 'MRN' and 'ARC' elements. 'MRN' is a complex type containing a sequence of 'MRNType' elements. 'ARC' is a simple type with a restriction to a list of values: MRN-E, MRN-T, MRN-TS, MRN-EXS, MRN-ENS.</p>
properties	content complex
children	MRN ARC
used by	element CIM SMGS ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM
annotation	documentation This element contains references according to NCTS or EMCS law. This element MUST NOT be empty!
source	<pre> <xs:element name="ReferenceNumbers"> <xs:annotation> <xs:documentation>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty!</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGs field 20 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> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


	<pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code
EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element ReferenceNumbers/MRN

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	MRNType MRNNumber
source	<pre> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:annotation> </pre>

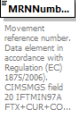
	<pre> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration 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> <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/MRNTType**

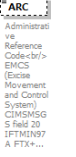
diagram	 <pre> MRNType Type of MRN given CIMSMGS Field 20 IFTMIN97A FTX+CUR+CODE++TEXT ODE++TEXT </pre>
type	restriction of xs:token
properties	content simple

facets	<table border="1"> <thead> <tr> <th data-bbox="316 147 459 174">Kind</th> <th data-bbox="467 147 564 174">Value</th> <th data-bbox="588 147 699 174">Annotation</th> </tr> </thead> <tbody> <tr> <td data-bbox="316 174 459 201">enumeration</td> <td data-bbox="467 174 564 201">MRN-E</td> <td data-bbox="588 174 1002 230">documentation if an EXPORT declaration has been lodged</td> </tr> <tr> <td data-bbox="316 230 459 257">enumeration</td> <td data-bbox="467 230 564 257">MRN-T</td> <td data-bbox="588 230 995 286">documentation if a TRANSIT declaration has been lodged</td> </tr> <tr> <td data-bbox="316 286 459 313">enumeration</td> <td data-bbox="467 286 564 313">MRN-TS</td> <td data-bbox="588 286 1187 342">documentation if a TRANSIT declaration with SECURITY data has been lodged</td> </tr> <tr> <td data-bbox="316 342 459 369">enumeration</td> <td data-bbox="467 342 564 369">MRN-EXS</td> <td data-bbox="588 342 1337 398">documentation if the EXIT SUMMARY declaration has been made separately by the consignor</td> </tr> <tr> <td data-bbox="316 398 459 425">enumeration</td> <td data-bbox="467 398 564 425">MRN-ENS</td> <td data-bbox="588 398 1355 454">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**

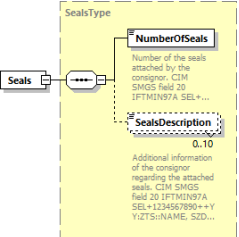
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>21</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	21	
Kind	Value	Annotation								
minLength	1									
maxLength	21									
annotation	<p>documentation</p> <p>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</p>									
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" value="1"/> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **ReferenceNumbers/ARC**

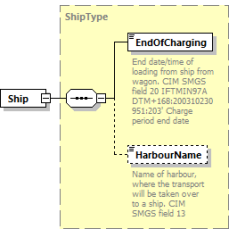
diagram							
type	restriction of xs:string						
properties	<table border="0"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>21</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	21	
Kind	Value	Annotation					
length	21						
annotation	<p>documentation</p> <p>Administrative Reference Code
EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</p> <p>documentation</p> <p>CODE: EU (EC) No 684/2009</p>						
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" value="21"/> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

</xs:element>

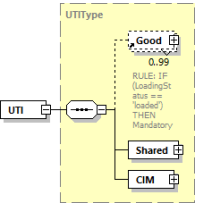
element Seals

diagram	
type	SealsType
properties	content complex
children	NumberOfSeals SealsDescription
used by	elements UTIType/CIM WagonType/WagonDetails/Shared
source	<code><xs:element name="Seals" type="SealsType"/></code>


element Ship

diagram	
type	ShipType
properties	content complex
children	EndOfCharging HarbourName
used by	elements UTIType/CIM WagonType/WagonDetails/Shared
source	<code><xs:element name="Ship" type="ShipType"/></code>

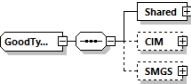
element UTI

diagram	
type	UTIType
properties	content complex
children	Good Shared CIM
used by	complexType WagonType
source	<code><xs:element name="UTI" type="UTIType"/></code>

complexType **GoodsType**

diagram	
used by	complexType GoodType
source	<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> <xs:extension base="GoodsType"> <xs:sequence> <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> <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>
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      <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>

```

```

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">
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      <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>

```

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--	--

		<xs:enumeration value="10">	
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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>	
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WAGON</xs:documentation>		</xs:annotation>	
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		<xs:enumeration value="16">	
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		<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">	
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		</xs:simpleType>	
		</xs:element>	
		</xs:sequence>	
		</xs:complexType>	
		</xs:element>	
		</xs:sequence>	
		</xs:complexType>	

			<pre> </xs:element> <xs:element name="GoodDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS 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 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 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 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 </pre>
field	20	IFTMIN97A	
IFTMIN97A			
field	24	IFTMIN97A	
20	IFTMIN97A	GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065	
field	20	IFTMIN97A	


```

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

```

```

        <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>
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</xs:sequence>
</xs:complexType>
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  </xs:simpleType>
</xs:element>
<xs:element name="NumberOfPackages" minOccurs="0">
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      <xs:minInclusive value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

element **GoodType/Shared**

diagram	
properties	content complex
children	RIDSMGSAAppendix2 GoodDescription NHMCode GrossMass Packing
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMGSAAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs: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:enumeration value="1"/> </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="1.4"/>
        <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"/>
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        <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>
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      <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>
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            <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>
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    </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>
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                <xs:annotation>
                    <xs:documentation>EMPTY
PACKAGING</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="02">

```

	<pre> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK- 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 DETACHABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK- CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY PORTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY BATTERY- VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY BATTERY- WAGON</xs:documentation> </pre>	<pre> value="03"> value="04"> value="05"> value="06"> value="07"> value="08"> value="09"> value="10"> value="11"> value="12"> </pre>
--	--	--

```

        </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>
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        <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>
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1000L</xs:documentation>
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        <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>
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        </xs:element>
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        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
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IFTMIN97A FTX+AAA+++C108'</xs:documentation>
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        <xs:maxLength value="350"/>
        <xs:minLength value="1"/>
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        </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>

```

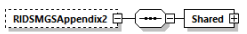


```

</xs:annotation>
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IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation>
  </xs:annotation>
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      <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>
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            <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>
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            <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>
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            <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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        <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>
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            <xs:enumeration value="III"/>
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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>
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                    <xs:documentation>present only with class
1</xs:documentation>
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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>
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        </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>

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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>
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allowed for Class 1 - the total net mass of explosive substance (RID
5.4.1.2.1). CIM SMGS field 20</xs:documentation>
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5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
  </xs:annotation>
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        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="02">
        <xs:annotation>
          <xs:documentation>EMPTY CONTAINER</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="03">
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          <xs:documentation>EMPTY IBC</xs:documentation>
        </xs:annotation>
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  </xs:simpleType>
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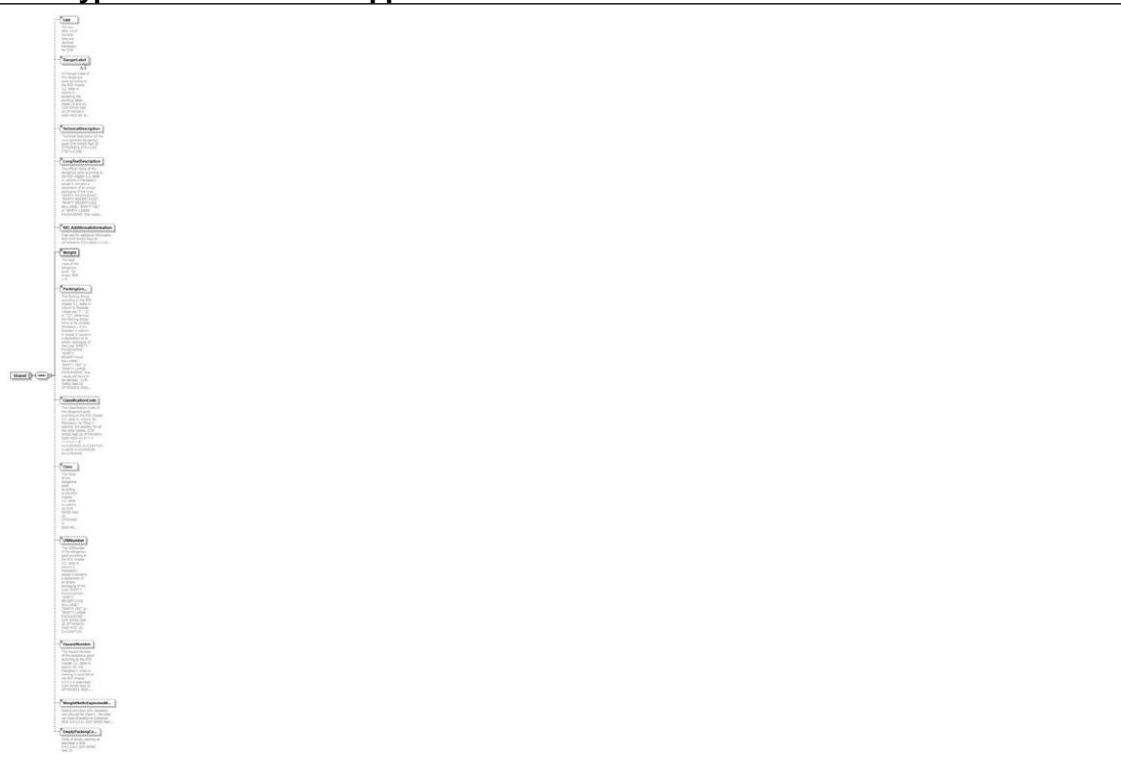
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	<pre> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> TANK- </pre>
	<pre> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY TANK-WAGON</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	
	<pre> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> DETACHABLE </pre>
	<pre> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> DEMOUNTABLE </pre>
	<pre> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> TANK- </pre>
	<pre> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> PORTABLE </pre>
	<pre> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> BATTERY- </pre>
	<pre> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	<pre> BATTERY- </pre>
	<pre> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE LINKED ELEMENTS</xs:documentation> </xs:annotation> </xs:enumeration> </pre>	
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```

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1000L</xs:documentation>
  </xs:annotation>
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1000L</xs:documentation>
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element **GoodType/Shared/RIDSMGSAppendix2/Shared**

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

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source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


```

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    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>
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      <xs:maxLength value="350"/>
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    SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
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    </xs:restriction>
  </xs:simpleType>
</xs:element>
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  <xs:annotation>
    <xs:documentation>The total mass of this dangerous good - for
    empty RID = 0.</xs:documentation>
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  <xs:simpleType>
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    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"/>
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    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```

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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">
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          <xs:documentation>present only with class
1</xs:documentation>
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the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID
(A) A=C235/8158 </xs:documentation>
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    <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">
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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>
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```

```

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    CIM SMGS field 20</xs:documentation>
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        </xs:annotation>
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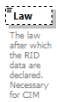
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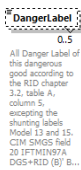
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element **GoodType/Shared/RIDSMGSAppendix2/Shared/Law**

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properties	minOcc 0 maxOcc 1 content simple																		
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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																																				
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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																																				

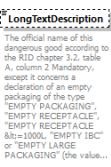
	enumeration 4.2 enumeration 4.3 enumeration 5.1 enumeration 5.2 enumeration 6.1 enumeration 6.2 enumeration 7 enumeration 8 enumeration 9
annotation	documentation All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. 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**

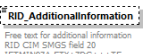
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD

	(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	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	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	
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	
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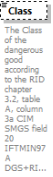
type	restriction of xs:token
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation enumeration I enumeration II enumeration III
annotation	documentation The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing 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**

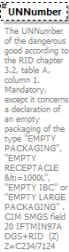
diagram	<pre> ClassificationCode ----- The Classification Code of the dangerous good according to the RID chapter 3.2 table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A = B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246 </pre>
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:element> </pre>

	<pre> </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>
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element **GoodType/Shared/RIDSMGSAppendix2/Shared/Class**

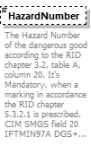
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 4 pattern \d\d?(\.\\d)?
annotation	documentation The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (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: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> </pre>

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

diagram	
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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" value="4"/> <xs:length value="\d*[1-9]\d*" /> <xs:pattern /> </xs:restriction> </xs:simpleType> </xs:element> </pre>

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

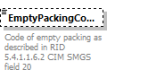
diagram	 <p>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+...</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
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+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="4"/> <xs:maxLength value="4"/> <xs:minLength value="1"/> <xs:restriction /> </xs:restriction> </xs:simpleType> </xs:element> </pre>

	<code></xs:element></code>
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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> <tr> <td>enumeration</td> <td>05</td> <td>documentation EMPTY TANK-VEHICLE</td> </tr> <tr> <td>enumeration</td> <td>06</td> <td>documentation EMPTY TANK-WAGON</td> </tr> <tr> <td>enumeration</td> <td>07</td> <td>documentation EMPTY DETACHABLE TANK</td> </tr> <tr> <td>enumeration</td> <td>08</td> <td>documentation EMPTY DEMOUNTABLE TANK</td> </tr> <tr> <td>enumeration</td> <td>09</td> <td>documentation EMPTY TANK-CONTAINER</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	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
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"> <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> </pre>	

```


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

```


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/NHMCode**

diagram	
type	NHMCode 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="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element></pre>

element **GoodType/Shared/GrossMass**

diagram	
type	restriction of xs:decimal
properties	content simple
facets	Kind Value Annotation totalDigits 8


	fractionDigits 1
annotation	documentation Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'
source	<pre> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/Packing**


diagram	
properties	minOcc 0 maxOcc 1 content complex
children	NatureOfPacking NumberOfPackages PackageIdentification
source	<pre> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=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> </pre>

	<pre> <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>
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element **GoodType/Shared/Packing/NatureOfPacking**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 2
annotation	documentation Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065
source	<pre> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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 </pre>

	<pre> GID+X+Y:Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **GoodType/Shared/Packing/PackageIdentification**

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

element **GoodType/CIM**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	HSCode LoadingTackles
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="HSCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' </pre>

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

element **GoodType/CIM/HSCode**

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<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>12</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	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="HSCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **GoodType/SMGS**

diagram	
properties	minOcc 0

	maxOcc 1 content complex
children	MassDeterminedByRailway DeclarationOfValue LanguageCode LanguageName NumberOfPackages
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" 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" 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" 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" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

	<pre> <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> </pre>
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element **GoodType/SMGS/MassDeterminedByRailway**

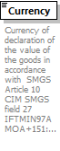
diagram	<p>MassDeterminedByRailway Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:...</p>
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the mass 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	<p>DeclarationOfValue Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:...</p> <p>Value Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A...</p>
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"> </pre>

	<pre> <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>
--	---


element **GoodType/SMGS/DeclarationOfValue/Currency**

diagram	 <pre> # Currency 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 </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>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>									


element **GoodType/SMGS/DeclarationOfValue/Value**

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>maxInclusive</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </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> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **GoodType/SMGS/LanguageCode**

diagram										
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 **GoodType/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> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/SMGS/NumberOfPackages**

diagram	
type	restriction of xs:int
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minInclusive 1
source	<pre> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

complexType **LoadingTacklesType**

diagram	
children	LoadingTackle
used by	element LoadingTackles
source	<pre> <xs:complexType name="LoadingTacklesType"> <xs:sequence> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs: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' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>


```

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**

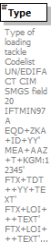
diagram	<p>The diagram shows a class LoadingTackle with a multiplicity of 1..99. It is associated with three other classes: Type, Weight, and Number. Type is a complex type with fields: Type of loading tackle, Code list, UN/EDIFACT, CIM SMGS field 20, IFTMIN97A, EQD+ZKA+ID+YY', MEA+AAZ+T+KGM:12345', FTX+TDT++YY+TEXT', FTX+LOI+++TEXT', FTX+LOI+++TEXT', EQA+RR+N', EQN+C'. Weight is a simple type with field: Weight of each loading tackle (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'. Number is a simple type with field: 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>
properties	minOcc 1 maxOcc 99 content complex
children	Type Weight Number
source	<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">
    <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>
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        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="99999"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

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' └── Restriction of xs:string (minLength=3, maxLength=4) </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' 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	<p>documentation</p> <p>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
source	<pre><xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

complexType **SealsType**

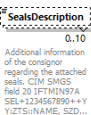
diagram	<p>NumberOfSeals Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'
SealsDescription Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++Y Y:ZTS:NAME, SDZ...</p>
children	NumberOfSeals SealsDescription
used by	element Seals
source	<pre><xs:complexType name="SealsType"> <xs:sequence> <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> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"></pre>

	<pre> <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> </xs:sequence> </xs:complexType> </pre>
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element **SealsType/NumberOfSeals**

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>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0		totalDigits	2	
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										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>10</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	10	content	simple			
minOcc	0									
maxOcc	10									
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>10</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10	
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"> </pre>									

	<pre> <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>
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complexType **ShipType**

diagram	
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	
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type	restriction of xs:dateTime
properties	content simple
facets	Kind Value Annotation pattern <code>*[+-]\d{2}:\d{2}</code>
annotation	documentation End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date
source	<pre> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value="*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **ShipType/HarbourName**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13
source	<pre> <xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction 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: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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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<p>UTI.</p>	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the </xs:annotation> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of </xs:annotation> </xs:element> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet </xs:annotation> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM </xs:annotation> </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 </xs:annotation> </xs:element> </pre>
<p>IFTMIN97A</p>	<pre> 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 </xs:annotation> </xs:element> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet </xs:annotation> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM </xs:annotation> </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 </xs:annotation> </xs:element> </pre>
<p>CIM SMGS field 20</p>	<pre> 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 </xs:annotation> </xs:element> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet </xs:annotation> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM </xs:annotation> </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 </xs:annotation> </xs:element> </pre>
<p>SMGS field 20</p>	<pre> 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:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet </xs:annotation> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM </xs:annotation> </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 </xs:annotation> </xs:element> </pre>
<p>field 20</p>	<pre> 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:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet </xs:annotation> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM </xs:annotation> </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 </xs:annotation> </xs:element> </pre>

					<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS IFTMIN97A MEA+AAE+HT+FOT:XX:XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </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> </pre>
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	<pre> </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 SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> <xs:element 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> </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"> </pre>

<p>"loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</p> <p>20</p> <p>IFTMIN97A EQA+X (N) N/K=8260</p> <p>EQA+X (N) N/K=8260</p> <p>IFTMIN97A EQA+X (N) N/K=8260</p>	<pre> <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>
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				<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"/> </xs:restriction> </xs:simpleType> </pre>
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					<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> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **UTIDetails/Shared/UTIDetails**

<p>diagram</p>	<p>The diagram illustrates the structure of the UTIDetails element. It is a complex type containing a sequence of elements:</p> <ul style="list-style-type: none"> LoadingStatus: Loading status of UTI. Possible values: "loaded" or "empty". IFTMIN97A EQD+RR (Z=8169) UTIType: Type of UTI. Possible values: "CN" for container, "SW" for swap body, "TE" for trailer. CIM SMGS field 20 IFTMIN97A EQA+X Prefix: Prefix CIM SMGS field 20 Number: Number of the container. CIM SMGS field 20 IFTMIN97A EQA+X (N) N/A=8280 Checkdigit: Check digit. CIM SMGS field 20 IFTMIN97A EQA+X (N) ... Dimensions: Dimensions of the UTI. Codification: Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053 TareWeight: Tare weight (kg) of UTI. CIM SMGS field 24 IFTMIN97A MEK+AKI+L... Forwarding: Final destination of the UTI. CIM SMGS field 20 IFTMIN97A L...
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>LoadingStatus UTIType Prefix Number Checkdigit Dimensions Codification TareWeight Forwarding</p>
<p>source</p>	<pre> <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</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:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <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" value="1"/> </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" 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" value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:choice> </xs:complexType> </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:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---



```

        <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
      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
      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>
<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>

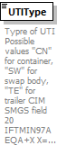
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<pre> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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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													
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</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CN	documentation Container	enumeration	SW	documentation swap body	enumeration	TE	documentation
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										
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> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></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 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></pre>															

	<pre> <xs:restriction </xs:simpleType> </xs:element> </pre>	<pre> 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"> </pre> <pre> base="xs:int"> value="1"/> </pre>					

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

diagram			
properties	content complex		
children	LengthCode Length Width Height		
annotation	documentation Dimensions of the UTI.		
source	<pre> <xs:element <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> </pre>		<pre> name="Dimensions"> </pre> <pre> name="LengthCode"> </pre>

```

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

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


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

	<pre> </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>
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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:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

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

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

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:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

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

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<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 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>

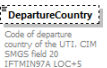
element **UTIType/Shared/UTIDetails/Forwarding**

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**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>DepartureCountry DestinationCountry Ship Seals OriginCountry LoadingTackles</p>
<p>source</p>	<pre> <xs:element name="CIM" > <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> <xs:element 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" 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></pre>

	<pre> <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> <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 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 </pre>

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

carrie	-					<pre> <xs:documentation>AMEND:
 - Contractual Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual 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 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC- </xs:documentation> <xs:documentation>READ:
 - Consignee - </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual Successive carrier </xs:documentation> </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 (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> </pre>
out.	CIMSMGS	field	62/114	IFTMIN97A	FTX+DAR	
Code						
Consignor						
carrier						
19	IFTMIN97A		NAD+CW			
IFTMIN	97A		EQD+RR			

```

        </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
            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">
                <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>

```


	<pre> <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>
--	---

element **WagonType/WagonDetails**

diagram	<pre> classDiagram class WagonDetails { Shared FormalReports SMGS CIM } </pre>
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: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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<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" value="12"/> </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> </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:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

				<pre> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS 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: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> </pre>
--	--	--	--	---

```

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


```

element **WagonType/WagonDetails/Shared**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>LoadLimit NumberOfAxles Tare WagonNumber Seals Ship</p>
<p>source</p>	<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"> <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> </xs:element> <xs:element> </xs:element> <xs:element> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

(N)	<pre> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR 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**

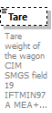
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 18
annotation	documentation Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)
source	<pre> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <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	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	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	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" value="12"/> </xs:simpleType> </xs:element> </pre>

element **WagonType/WagonDetails/FormalReports**

diagram	<pre> classDiagram class FormalReports { List of formal reports } class FormalReport { Formal report } FormalReports "1" -- "1..15" FormalReport </pre>
properties	minOcc 0 maxOcc 1 content complex
children	FormalReport
annotation	documentation List of formal reports documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> <xs: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:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. </pre>

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


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

diagram	
properties	<pre> minOcc 1 maxOcc 15 content complex </pre>

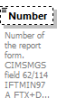
children	CreationDate Number CarrierCode
annotation	<p>documentation Formal report documentation CIM: 54 documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs: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:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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

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

diagram	
type	restriction of xs:string
properties	<p>minOcc 0</p> <p>maxOcc 1</p> <p>content simple</p>
facets	<p>Kind Value Annotation</p> <p>minLength 1</p> <p>maxLength 13</p>
annotation	<p>documentation Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p> <p>documentation CIM: 54</p> <p>documentation READ:
 - Consignee - Consignor</p> <p>documentation WRITE: ---</p> <p>documentation</p>

	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:documentation> </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**

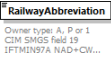
diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </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 Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</p> <p>documentation CIM: 54</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ:
 - Consignee - Consignor</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </pre>									

element **WagonType/WagonDetails/SMGS**

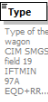
diagram	
properties	<p>minOcc 0 maxOcc 1 content complex</p>
children	<p>RailwayAbbreviation Type RailwayNumber Provider</p>
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 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 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> <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>

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

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

diagram	 <pre> RailwayAbbreviation Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW... </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>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</xs:documentation> </xs:annotation> <xs:simpleType base="xs:string"> <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	 <pre> Type Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR... </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>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 base="xs:string"> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

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

diagram										
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"> <xs:minLength value="1"/> <xs:maxLength 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							
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	WagonInfo ExeptionalConsignment						
source	<pre><xs:element name="CIM" minOccurs="0"></pre>						

	<pre> <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										
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 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	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
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Railway Undertaking (Railway Code) according to UIC leaflet 920-1. documentation CODE: UIC-Code according to leaflet 920-1
source	<pre><xs:simpleType name="CarrierCode_Type"> <xs:annotation></pre>

	<pre> <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	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode CIM SMGS ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode CIM SMGS ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode UTIType/CIM/DepartureCountry UTIType/CIM/DestinationCountry									
facets	<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 CODE: ISO Country code (ISO-3166-1 alpha-2)									
source	<pre> <xs:simpleType name="CountryCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Country code (ISO-3166-1 alpha- 2)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:pattern value="[A-Z][A-Z]"/> </xs:restriction> </xs:simpleType> </pre>									

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>												

	<pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>
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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/TCConsignee/TotalChargeConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/TotalChargeConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value</p>
facets	<p>Kind Value Annotation</p> <p>totalDigits 18</p> <p>fractionDigits 2</p>
annotation	<p>documentation</p> <p>Type for all payments</p>
source	<pre> <xs:simpleType name="Money_Type"> <xs:annotation> <xs:documentation>Type for all payments</xs:documentation> </xs:annotation> <xs:restriction base="xs:decimal"> <xs:totalDigits value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </pre>

simpleType NHMCode_Type

type	restriction of xs:string
properties	base xs:string
used by	<p>elements</p> <p>CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode GoodType/Shared/NHMCode</p>
facets	<p>Kind Value Annotation</p> <p>length 6</p> <p>pattern \d*[1-9]\d*</p>
annotation	<p>documentation</p> <p>NHM Code</p>
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>

	<code></xs:simpleType></code>
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simpleType **Signature_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.
source	<pre><xs:simpleType name="Signature_Type"> <xs:annotation> <xs:documentation>The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType></pre>

simpleType **StationCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation Station Code including Check-digit (Railway Station Code)
source	<pre><xs:simpleType name="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType></pre>

simpleType **UICCountryCode_Type**

type	restriction of xs:int
properties	base xs:int
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode

	CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode									
facets	<table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation CODE: 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>									

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