Informal document WP.30/GE.1 (2021) No. 14

Distr.: General 6 September 2021

Original: English

Economic Commission for Europe

Inland Transport Committee

Working Party on Customs Questions affecting Transport

Group of Experts on Conceptual and Technical Aspects of Computerization of the TIR Procedure

Third session

Geneva, 13–15 September 2021 Item 4 (c) of the provisional agenda eTIR conceptual, functional and technical documentation version 4.3: eTIR functional specifications

eTIR conceptual, functional and technical documentation version 4.3:

eTIR functional specifications



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Introduction

The purpose of the eTIR functional specifications is to translate the eTIR concepts (eBusiness requirements) into specifications that enable software developers and message designers to further design the eTIR system.

eTIR functional specifications goals are:

- (a) To build a set of business objects from the eTIR concepts;
- (b) To transform the eTIR concepts into precise, object oriented specifications;
- (c) To provide a foundation for the design of electronic messages;
- (d) To provide all actors of the eTIR system with interfaces to hook on to their existing information systems;
- (e) To explicitly specify the dynamics of the eTIR system.

In order to achieve those goals, this document provides further detail on the dynamic aspects of the eTIR system and completes the more general description provided by the activity diagrams in the eTIR concepts. It does so by means of sequence diagrams which describe the detailed interactions between actors and objects in the eTIR system. The identification of all these interactions is the basis for the elaboration of the electronic messages.

Furthermore, the class diagram in the eTIR concepts is further developed and is now divided into three separate class diagrams, which include attributes and operations. The class diagrams will be used to design the messages and provide the structure of databases. They will also provide the basis for the development of the objects' methods.

The eTIR functional specifications are therefore subdivided into two parts, starting with the activity analysis, which depicts the dynamics of the eTIR international system, and followed by a data analysis, which presents the attributes and the methods of the objects used and exchanged by the eTIR international system in the form of class diagrams.

1 Activity Analysis

1.1 Sequence diagrams

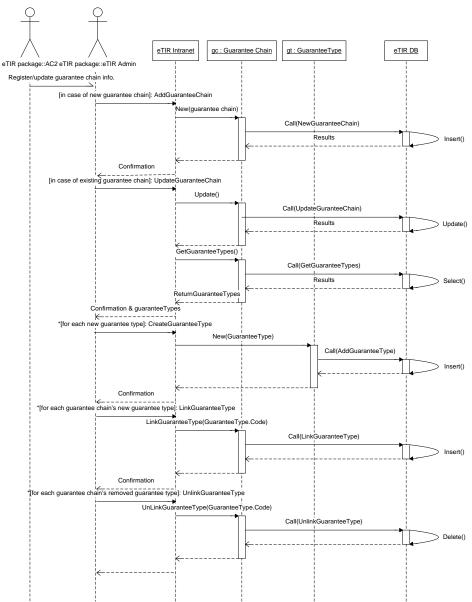
The following sequence diagrams are devised on the basis of the activity diagrams presented in the eTIR concepts. They describe in detail all interactions between the actors and the objects of the system.

Annex III contains the sequence of messages from the point of view of countries of departure, transit and destination.

1.1.1 Management by customs of data on guarantees

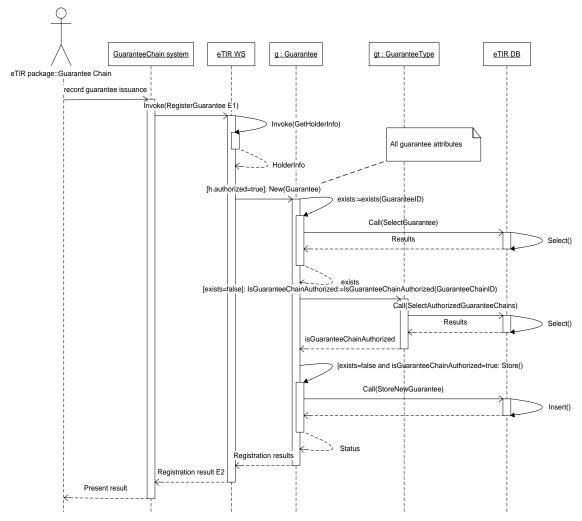
1.1.1.1 Register/update guarantee chain information

Figure 1.1 Register/update guarantee chain information sequence diagram



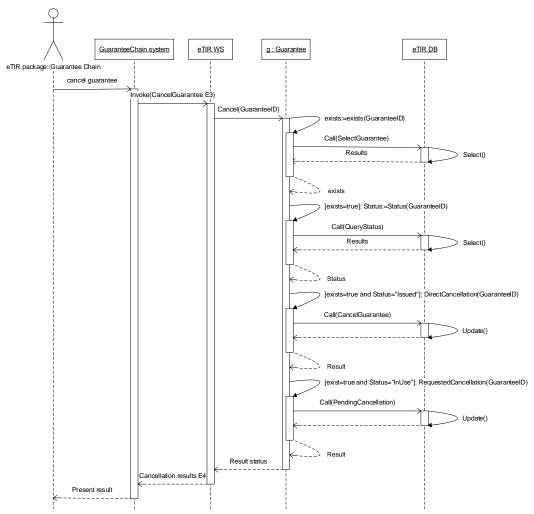
1.1.1.2 Register guarantee

Figure 1.2 **Register guarantee sequence diagram**



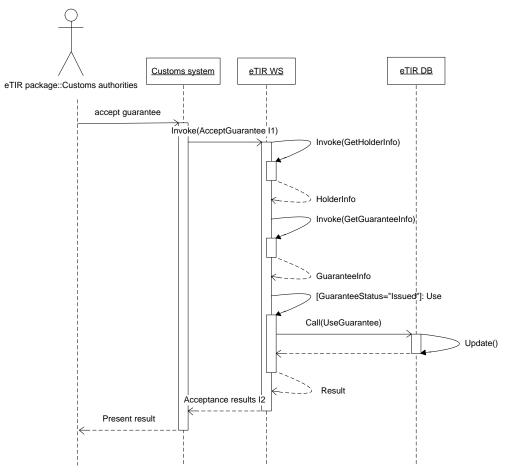
1.1.1.3 Cancel guarantee

Figure 1.3 Cancel guarantee sequence diagram



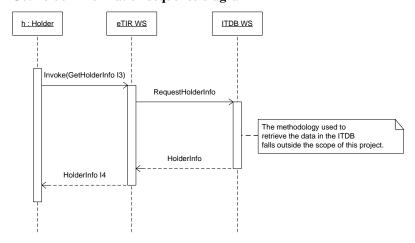
1.1.1.4 Accept guarantee

Figure 1.4 **Accept guarantee sequence diagram**



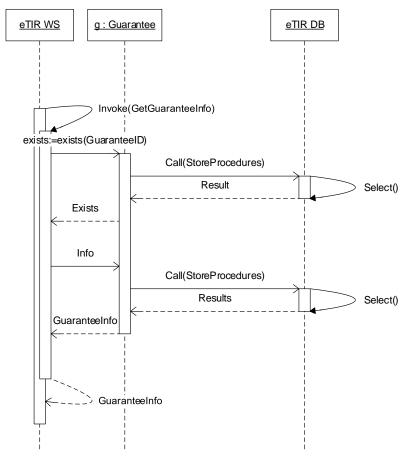
1.1.1.5 Get holder information

Figure 1.5 **Get holder information sequence diagram**



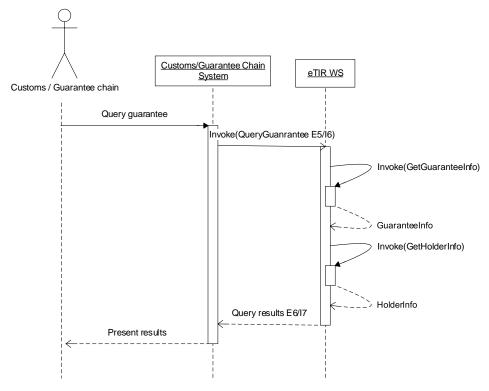
1.1.1.6 Get guarantee information

Figure 1.6 **Get guarantee information sequence diagram**



1.1.1.7 Query guarantee

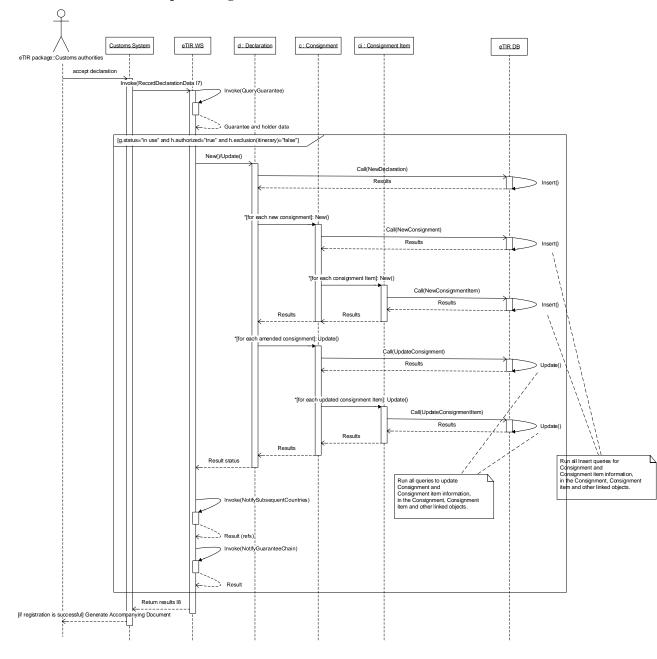
Figure 1.7 **Query guarantee sequence diagram**



1.1.2 Data exchange

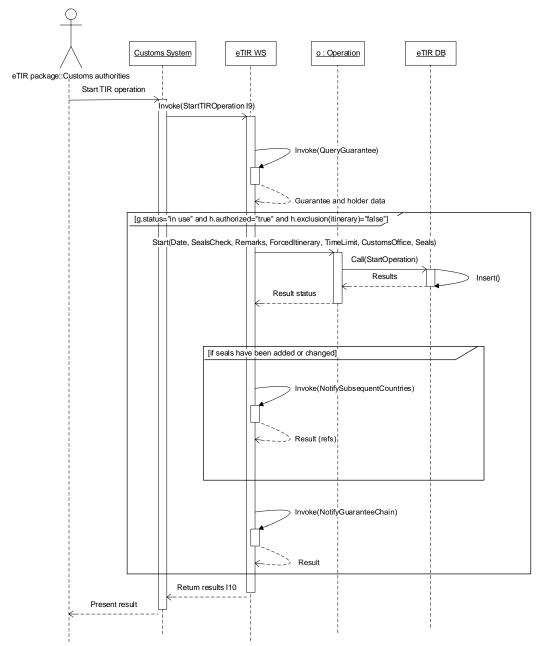
1.1.2.1 Record declaration data

Figure 1.8 **Record declaration data sequence diagram**



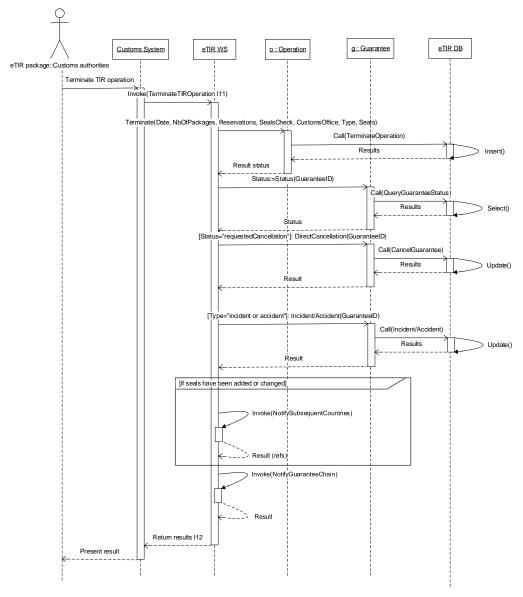
1.1.2.2 Start of TIR operation

Figure 1.9 **Start of TIR operation sequence diagram**



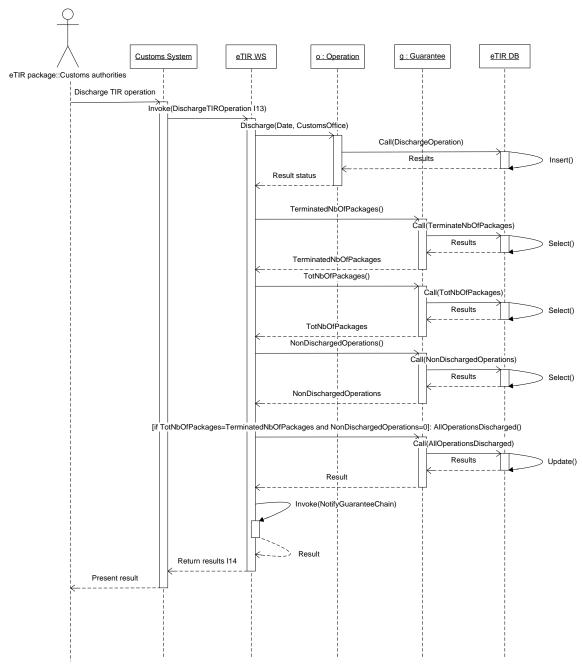
1.1.2.4 Terminate TIR operation

Figure 1.10 **Terminate TIR operation sequence diagram**



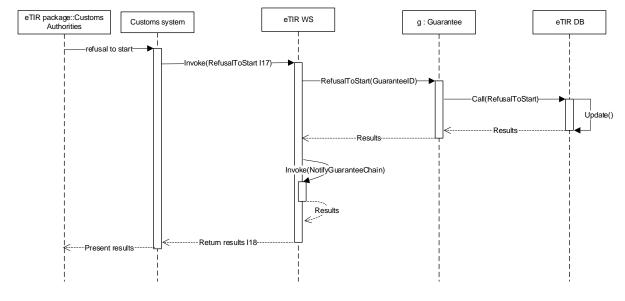
1.1.2.5 Discharge TIR operation

Figure 1.11 **Discharge TIR operation sequence diagram**



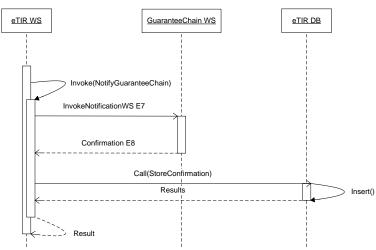
1.1.2.6 Refusal to Start TIR operation

Figure 1.12 **Refusal to start TIR operation sequence diagram**



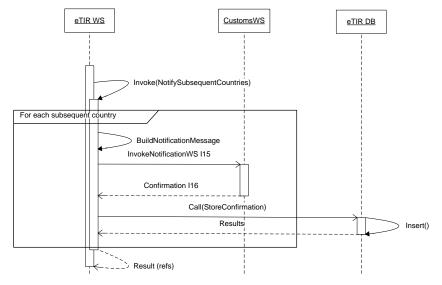
1.1.2.7 Notify guarantee chain

Figure 1.13 **Notify guarantee chain sequence diagram**



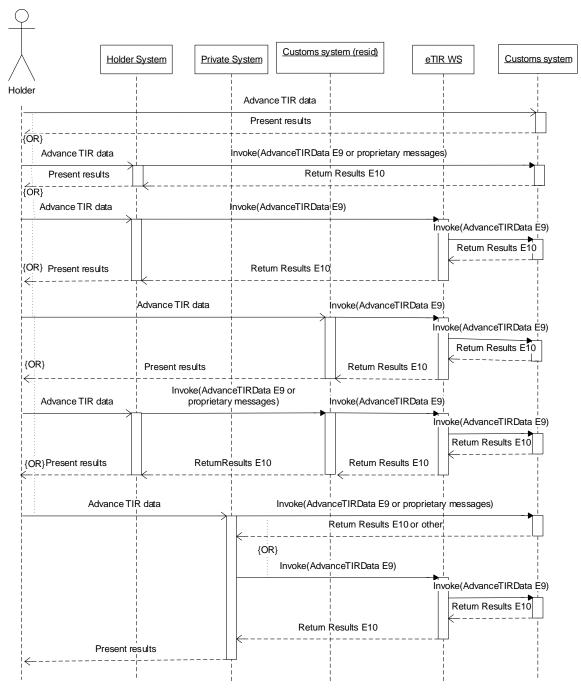
1.1.2.8 Notify subsequent countries

Figure 1.14 **Notify subsequent countries sequence diagram**



1.1.2.9 Advance TIR data¹

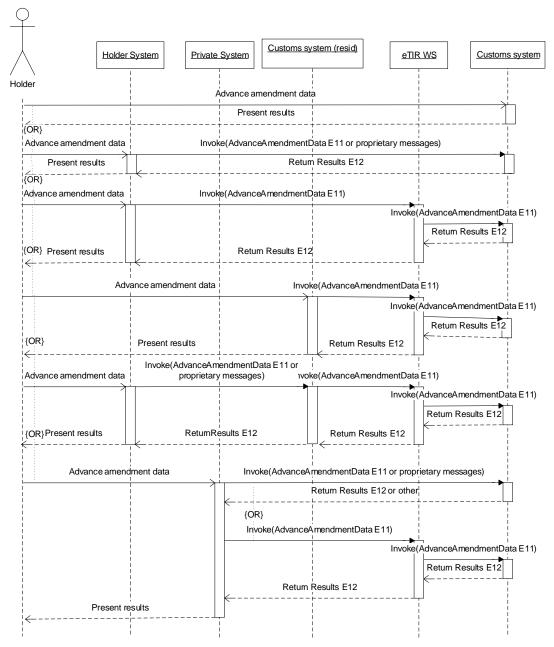
Figure 1.15 **Advance TIR data sequence diagram**



The holders only submits to the country of first departure the advance TIR data (E9) related to the first load and, by means of an advance amendment data message (E11) to the countries where subsequent loading will take place, sends the data for each subsequent departure office.

1.1.2.10 Advance amendment data²

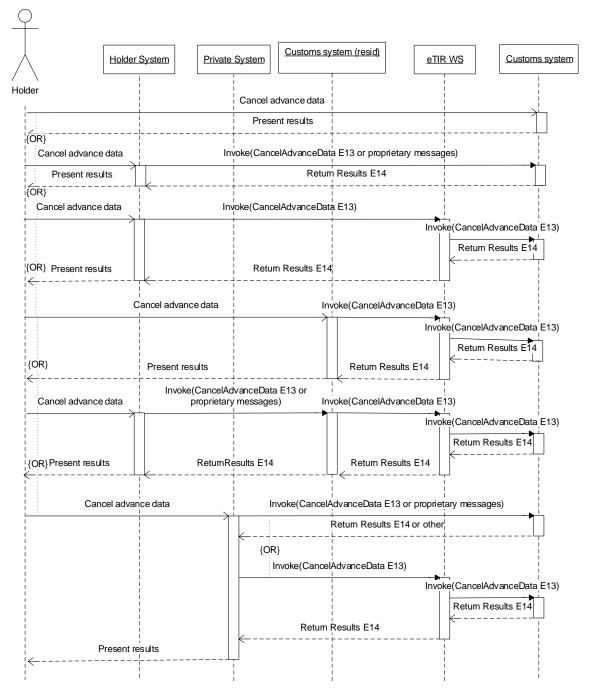
Figure 1.16 **Advance amendment data sequence diagram**



The holders only submits to the country of first departure the advance TIR data (E9) related to the first load and, by means of an advance amendment data message (E11) to the countries where subsequent loading will take place, sends the data for each subsequent departure office.

1.1.2.11 Cancel advance data

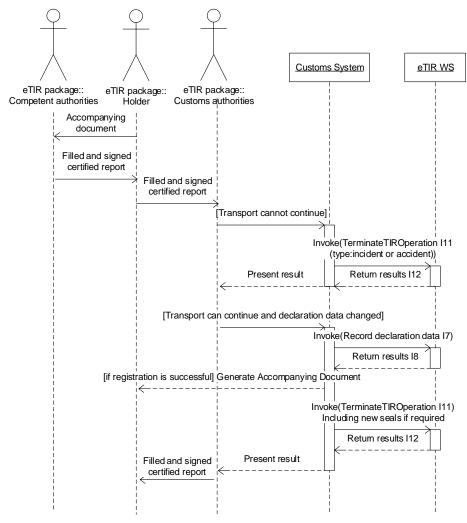
Figure 1.17 **Cancel advance data sequence diagram**



1.1.2.12 Accident or Incident

Figure 1.18

Accident or Incident sequence diagram



1.2 Fall-back scenarios

The aim of this chapter is to provide specific fallbacks for every use case involving the eTIR international system. The fall-back scenarios are based on three major elements:

- (a) Accompanying document;
- (b) Local information;
- (c) A web application and web service developed by the guarantee chain.

The accompanying document is a piece of paper provided by the customs office of departure after the declaration has been accepted. It contains all relevant information regarding the TIR transport.

It is important to note that the underlying fall-backs are of a functional nature. The systems at stake (i.e. the eTIR international system, national customs systems and guarantee chain systems) should also be equipped with technical fall-backs which allow systems to run smoothly in case of failure. Functional fall-backs have to be used only when all technical fall-backs have failed.

The use of functional fall-backs may not provide the same level of facilitation to both the holder and customs. As a consequence, their use should not be mandatory for the holder, who should always have the possibility to wait for the systems to be restored. Similarly, customs

may establish delays before starting functional fall-backs, allowing for the technical fall-back mechanisms to be activated or for the systems to be repaired.

Annex IV contains a description of the various fall back components, in particular a template for the accompanying document and a detailed description of its usage, and activity diagrams that further clarify the usage of the various fallbacks components

1.2.1 Management by customs of data on guarantees

Guarantee related information is crucial for the well-functioning of the eTIR system, in particular for the customs office of departure. Therefore, particular emphasis is put on the analysis of use cases where the eTIR international system is not in a position to provide the required up-to-date guarantee data.

1.2.1.1 Register guarantee

Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) No functional fallback is foreseen;
- (b) The guarantee chain will transmit the information to the eTIR international system as soon as the connection is restored. If the connection problem extends to custom administrations and an unregistered guarantee is used for a TIR transport, customs administrations can use the web services or consult the web application developed by the guarantee chain;
- (c) The guarantee chain will transmit the information to the eTIR international system as soon as the system is restored. In the meantime, if an unregistered guarantee is used for a TIR transport, customs administrations can use the web services or consult the web application developed by the guarantee chain.

1.2.1.2 Cancel guarantee

Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Within the opening hours of the eTIR service desk, the guarantee chain can contact the eTIR service desk to transmit the cancellation information;
- (b) The guarantee chain can contact the eTIR service desk to transmit the cancellation information or will transmit the cancellation information to the eTIR international system as soon as the connection is restored. If the connection problem extends to custom administrations, customs administrations can use the web services or consult the web application developed by the guarantee chain;
- (c) The guarantee chain will transmit the cancellation information to the eTIR international system as soon as the system is restored. In the meantime, customs administrations can use the web services or consult the web application developed by the guarantee chain.

1.2.1.3 Accept guarantee

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken:
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) The eTIR procedure cannot start when the customs system in the first country of departure is not functioning;
- (b) As soon as the connection is restored, the customs system will send the accept guarantee message. In the meantime, the following customs administration will rely on the accompanying document to ascertain that the guarantee has been accepted;
- (c) As soon as the system is restored, the customs system will send the accept guarantee message. In the meanwhile, the following customs administration will rely on the accompanying document to ascertain that the guarantee has been accepted.

1.2.1.4 Get holder information

Potential problems:

- (a) The ITDB is not functioning;
- (b) The connection between the ITDB and the eTIR international system is broken.

Fall-backs:

- (a) The eTIR international system will use a local replica of the ITDB and include a warning code, informing that a replica of the ITDB is the source of the information and that the information might not be up to date;
- (b) Same as (a).

1.2.1.5 Query guarantee

The query guarantee use case has three functions:

- (a) allowing customs to obtain information on a guarantee (e.g. status or type);
- (b) allowing customs to obtain information related to TIR transports; and
- (c) allowing customs to obtain information related to TIR operations.

Potential problems:

- (a) The customs is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning;
- (d) A previous country in the TIR transport used a fallback procedure.

Fall-backs:

- (a) (a) To request the status of a guarantee, customs authorities can consult the web application developed by the guarantee chain. (b) In order to obtain TIR transport information (mainly the declaration), the accompanying document will be used and, if necessary, the web application developed by the guarantee chain can be consulted. (c) The information on previous TIR operations can be obtained from the web application developed by the guarantee chain.
- (b) (a) To request the status of a guarantee, customs authorities can use the web services or consult the web application developed by the guarantee chain. (b) In order to obtain TIR

transport information (mainly the declaration), the accompanying document will be used and, if necessary, customs authorities can use the web services or consult the web application developed by the guarantee chain. (c) To obtain information on previous TIR operations, customs authorities can use the web services or consult the web application developed by the guarantee chain.

- (c) *Same as (b).*
- (d) (a) No fallback required (b) No fall-back required. (c) Information related to previous TIR operations that were handled under the fallback procedure (including potential changes of the seals) can be found on the accompanying document.

1.2.2 Data exchange

The exchange of TIR transport data is a key element of the eTIR system. Customs authorities provide the holder with an accompanying document as reference. The accompanying document will also be used in case the information cannot be exchanged electronically. The information on TIR operations is also important but is considered of secondary importance and, therefore, will not be subject to fall-back procedures other than stamping the accompanying document.

If a fall-back procedure is used in a country of pure transit (no loading or unloading of goods), the following countries can still use the standard procedure but information regarding the operation carried out under the fall-back procedure will only be available on the accompanying document until the information is transmitted at a later stage.

1.2.2.1 Record declaration data

Potential problems:

- (a) The customs system of the country of departure is not functioning;
- (b) The connection between the customs system of the country of departure and the eTIR international system is broken;
- (c) The eTIR international system is not functioning;
- (d) Subsequent countries could not be notified.

Fall-backs:

- (a) The eTIR procedure cannot start when the customs system in the first country of departure is not functioning. At the following customs of departure, if the declaration is changed, customs authorities will manually amend the paper accompanying document, sign and stamp the changes. The declaration data will be sent to the eTIR international system as soon as the customs system is restored;
- (b) The accompanying document produced by the customs system becomes the primary source of information for the TIR transport. The holder is informed that countries along the itinerary will not receive the declaration data. The holder remains responsible to comply with advance information requirements in subsequent countries;
- (c) Same as (b);
- (d) The eTIR international system informs the customs system that some subsequent countries could not be notified of the registration of the declaration data. The customs system will specifically mention on the accompanying document that some countries did not receive the adequate information. The holder is therefore informed that countries along the itinerary will not receive the declaration data. The holder remains responsible to comply with advance information requirements in subsequent countries.

1.2.2.2 Start of TIR operation

Potential problems:

(a) The customs system is not functioning;

- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Customs authorities (other than at the first customs office of departure) accept the accompanying document as source for the declaration, sign and stamp it (and indicate the new seals if required). The start information will be keyed-in and transmitted to the eTIR international system once the customs system is restored.
- (b) Customs authorities (other than at the first customs office of departure) accept the accompanying document as source for the declaration, sign and stamp it (and indicate the new seals if required). The start information will be transmitted to the eTIR international system once the connection is restored.
- (c) Customs authorities (other than at the first customs office of departure) accept the accompanying document as source for the declaration, sign and stamp it (and indicate the new seals if required). The start information will be transmitted to the eTIR international system once the system is restored.

1.2.2.3 Terminate TIR operation

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information will be keyed-in and transmitted to the eTIR international system once the customs system is restored.
- (b) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information will be transmitted to the eTIR international system once the connection restored.
- (c) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information will be transmitted to the eTIR international system once the system is restored.

1.2.2.5 Discharge TIR operation

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Customs authorities postpone the transmission of the discharge information until the system is working;
- (b) Customs authorities postpone the transmission of the discharge information until the connection is re-established;
- (c) Customs authorities postpone the transmission of the discharge information until the system is working.

1.2.2.6 Refusal to start of TIR operation

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken:
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Customs authorities (other than at the first customs office of departure) amend the accompanying document with the refusal to start operation information, sign and stamp it. The refusal to start information will be keyed-in and transmitted to the eTIR international system once the customs system is restored;
- (b) Customs authorities (other than at the first customs office of departure) amend the accompanying document with the refusal to start operation information, sign and stamp it. The refusal to start information will be transmitted to the eTIR international system once the connection is restored;
- (c) Customs authorities (other than at the first customs office of departure) amend the accompanying document with the refusal to start operation information, sign and stamp it. The refusal to start information will be transmitted to the eTIR international system once the system is restored.

1.2.2.7 Notify guarantee chain

Potential problems:

- (a) The guarantee chain system is not functioning;
- (b) The connection between the guarantee chain system and the eTIR international system is broken.

Fall-backs:

- (a) The eTIR international system puts the messages in a queue and will send them when the guarantee chain system is restored;
- (b) The eTIR international system puts the messages in a queue and will send them when the connection is restored.

1.2.2.8 Notify subsequent countries

Potential problems:

- (a) The customs system of one country along the itinerary is not functioning;
- (b) The connection between the customs system of one country along the itinerary and the eTIR international system is broken.

Fall-backs:

- (a) The eTIR international system puts the message in a queue and will send it as soon as the customs system is working. If the holder presents himself at a customs office, that did not receive the required information, the accompanying document will be used as source of information (see also 1.2.2.1, 1.2.2.2 and 1.2.2.3);
- (b) The eTIR international system puts the message in a queue and will send it as soon as the connection is restored. If the holder presents himself at a customs office, that did not receive the required information, the accompanying document will be used as source of information (see also 1.2.2.1, 1.2.2.2 and 1.2.2.3).

1.2.2.9 Advance TIR data

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) The eTIR international system notifies the holder or any system using the advance TIR data web service that the advance TIR data could not be sent and that an alternative declaration mechanism should be used;
- (b) Same as (a);
- (c) The holder or any system using the advance TIR data web service must try to use alternative declaration mechanisms.

1.2.2.10 Advance Amendment data

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) The eTIR international system notifies the holder or any system using the advance amendment data web service that the advance amendment data could not be sent and that an alternative declaration mechanism should be used:
- (b) Same as (a);
- (c) The holder or any system using the advance amendment data web service must try to use alternative declaration mechanisms.

1.2.2.11 Cancel Advance data

Potential problems:

- (a) The customs system is not functioning;
- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) The eTIR international system notifies the holder or any system using the cancel advance web service that the cancel advance data could not be sent and that an alternative declaration mechanism should be used;
- (b) Same as (a);
- (c) The holder or any system using the cancel advance data web service must try to use alternative declaration mechanisms.

1.2.2.12 Accident or incident

Potential problems:

(a) The customs system is not functioning;

- (b) The connection between the customs system and the eTIR international system is broken;
- (c) The eTIR international system is not functioning.

Fall-backs:

- (a) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information (with type: Incident or accident) will be keyed-in and transmitted to the eTIR international system once the customs system is restored.
- (b) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information (with type: Incident or accident) will be transmitted to the eTIR international system once the connection is restored.
- (c) Customs authorities accept the accompanying document, sign and stamp it (and indicate the new seals if required). The termination information (with type: Incident or accident) will be transmitted to the eTIR international system once the system is restored.

2. Data Analysis

The class diagrams below are based on the class diagram presented in the eTIR Concepts document and are aligned to the WCO transit data model version 3.10^3 . Whereas the class diagrams in eTIR Concepts document only contained the class names and the relationships between classes, they now show the attributes and methods of each class. The methods allow for interactions between objects and/or actors as presented in the sequence diagrams in Chapter 1.1. The classes and attributes are used in chapter 2.5 and in the technical specification to describe electronic messages and, together with the relationships, serve to design database structures used in the eTIR international system.

Three class diagrams are presented separately to facilitate the reading. As a consequence, the classes guarantee, goods, customs office, country, holder can be found in more than one diagram.

2.1 Management by customs of data on guarantees class diagram

The management by customs of data on guarantees class diagram presents the classes involved in providing guarantee-related information and the relationships between these classes.

³ eTIR extensions to WCO data model version 3.10 are presented in Annex IV.

Guarantee -Reference -Validity -Status issues -Cancellation date Acceptance date -Issuing date +New(in Guarantee : Guarantee) -exists(in GuaranteelD) : boolean(idl) +Cancel(in GuaranteeID) -Store()
+isValid(in GuaranteeID) : boolean(idl) Guarantee chain +Status(in GuaranteeID): byte issued by -RequestedCancellation(in GuaranteelD) -Name -DirectCancellation(in GuaranteeID) -AuthorizationDate -RefusalToStart(in GuaranteeID) -AuthorizationExpiryDate -Incident/Accident(in GuaranteelD) +New(in Guarantee chain) -Use() +Accept() +Update() +LinkGuaranteeType(in GuaranteeType.ID) +AllOperationsDischarged() +GetGuaranteeTypes() +NonDischargedOperations() +Extend(in ExpiryDate) +TotNbOfPackages() +UnLinkGuaranteeType(in GuaranteeType_ID) +TerminatedNbOfPackages() +IsAuthorized(): boolean(idl) +GuaranteeChainStatus() +Info(in GuaranteeID) GuaranteeType -issued to -Code -TypeDescription Holder -MaxNbOfOperations -Code +New(in GuaranteeType) 1 -Name +SetCountryCoverage(in Country.ID) -Address +SetGoodsExclusion(in Good.HS) +SetGoodsRestriction(in Goods.HS) Current Status +GetCountryCoverage() +New() +IsHolderAuthorized(in HolderID): boolean(idl) +GetGoodsExclusion() +Get(): Holder +IsHolderExcluded(in HolderID, in CountryID): Boolean +GetGoodsRestriction() +IsGuaranteeChainAuthorized(in GuaranteeChainID) : boolean(idl) ActiveExclusion ActiveWithdrawal -Start -Start -End Coverage -End Amount Start date End date 1 Country -Code -Name Goods -Code -Excludes -Restricted to

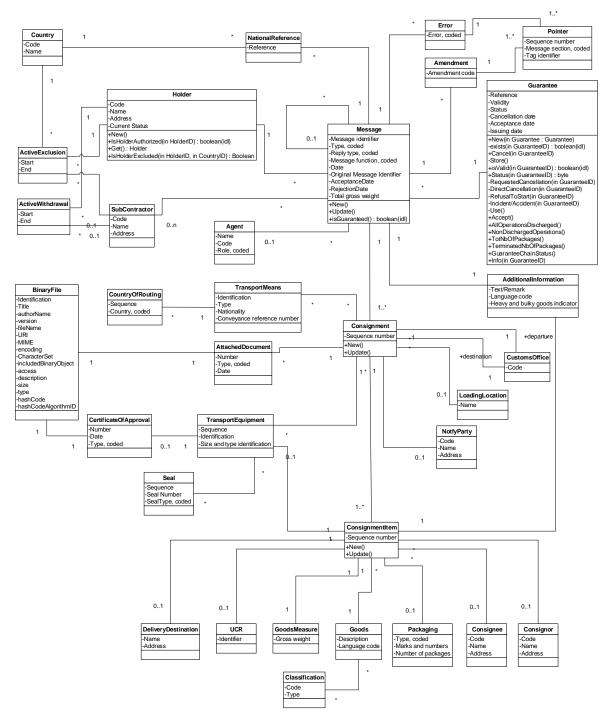
Figure 1.19: Customs management of guarantees class diagram

OBJ

2.2 Declaration class diagram

The declaration class diagram presents the classes involved in the exchange of declaration-related information and the relationships between these classes.

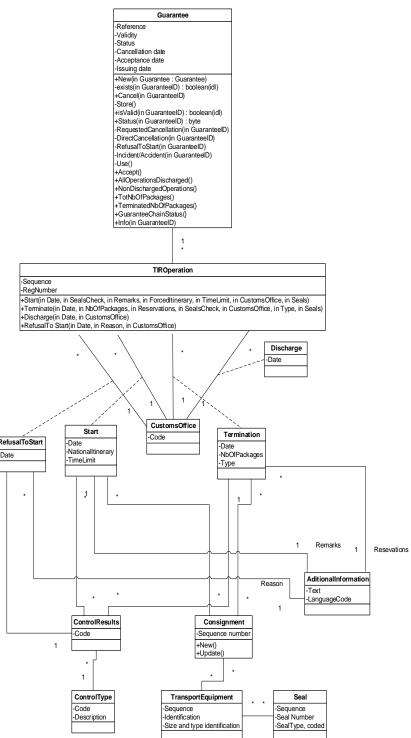
Figure 1.20: **Declaration class diagram**



2.3 TIR operations class diagram

The TIR operation class diagram presents the classes involved in the exchange of operation-related information and the relationships between these classes.

Figure 1.21: **TIR operations class diagram**



2.4 Lists of electronic messages

2.4.1 External messages

External messages are used to exchange information between customs systems (including the eTIR international system) and other actors (guarantee chain and holder).

Table 1.1 **External messages**

1 Register guarantee This message allows the Guarantee chain to register a guarantee in the eTIR international system. 2 Registration results This message is a response to message E1. It confirms the registration of the guarantee or provides error codes.	- E1
guarantee in the eTIR international system. Registration results This message is a response to message E1. It confirms the	E1
This message is a response to message E1. It confirms the	E1
3 Cancel guarantee	-
This message allows the Guarantee chain to cancel a guarantee it had previously registered in the eTIR international system.	
4 Cancellation results	E3
This message is a response to message E2. It confirms the cancellation of the guarantee or provides error codes.	
5 Query guarantee	-
This message allows the Guarantee chain to query the eTIR international system to obtain information on a guarantee it had previously registered.	
6 Query results	E5
This message is a response to message E5. It provides the information requested regarding the guarantee(s) or error codes.	
7 Notify guarantee chain	-
This message informs the Guarantee chain of the availability of new information concerning a guarantee it has issued.	
8 Notification confirmation	E7
This message is a response to message E7. It confirms the reception of the notification.	
9 Advance TIR data	-
This message allows the holder to provide customs authorities of departure with all information required to begin a TIR transport.	
10 Advance TIR data results	E9
This message is a response to message E9. It confirms the reception of the advance TIR data or indicates the errors in the advance TIR data.	
11 Advance amendment data	-
This message allows the holder to send a request to customs authorities to amend the declaration and complement it in case of multiple loading and unloading places.	
12 Advance amendment data results	E11
This message is a response to message E11. It confirms the reception of the advance amendment data or indicates the errors in the amendment request.	
13 Cancel advance data	-

No.	Description	Response to:
	This message allows the holder to send a request to customs authorities to cancel a previously sent E9 or E11 message.	
E14	Cancel advance data results	E13
	This message is a response to message E13. It confirms the reception of the request to cancel advance data or indicates the errors in the cancellation request.	

2.4.2 Internal messages

Internal messages refer to the messages exchanged within the customs international environment (between the eTIR international system and national customs system).

Table 1.2 **Internal messages**

Vo.	Description	Response to:
[1	Accept Guarantee	-
	This message allows customs authorities to indicate that they have accepted a guarantee.	
[2	Acceptance results	I1
	This message is a response to message I1. It confirms the acceptation of the guarantee.	
[3	Get holder information	-
	This message allows customs authorities or the eTIR international system to retrieve information about holders in the ITDB.	
[4	Holder information	I3
	This message is a response to message I3. It provides the information regarding the holder(s) or error codes.	
[5	Query guarantee	-
	This message allows customs authorities to query the eTIR international system to obtain information on a guarantee.	
[6	Query results	I5
	This message is a response to message I5. It provides the information requested regarding the guarantee(s) or error codes	
7	Record declaration data	-
	This message allows customs authorities to record all information related an accepted declaration or amendments thereto.	
18	Record declaration data results	I7
	This message is a response to message I7. It confirms the recording of the declaration data and returns national references of the countries along the itinerary that received the declaration data.	
[9	Start TIR operation	-
	This message allows customs authorities to record information related to the start of TIR operations.	
10	Start results	I 9

No.	Description	Response to:
	This message is a response to message I9. It confirms the recording of the start of the TIR operation or error codes.	
I11	Terminate TIR operation	-
	This message allows customs authorities to record information related to the terminations of TIR operations.	
I12	Termination results	I11
	This message is a response to message I11. It confirms the recording of the termination of the TIR operation or error codes.	
I13	Discharge TIR operation	-
	This message allows customs authorities to record information related to the discharge of TIR operations.	
I14	Discharge results	I13
	This message is a response to message I13. It confirms the recording of the discharge of the TIR operation or error codes.	
I15	Notify customs	-
	This message is used by the eTIR international system to send to customs authorities declaration data and relevant TIR operation data.	
I16	Notification confirmation	I15
	This message is a response to message I15. It confirms the reception of the notification and, when receiving declaration data, provides a national reference.	
I17	Refusal to start a TIR operation	-
	This message allows customs authorities to record information related to the refusal to start a TIR operation.	
I18	Refusal to start results	I17
	This message is a response to message I17. It confirms the reception of the refusal to start a TIR operation.	
I19	Check customs offices	-
	This message allows customs authorities or the eTIR international system to retrieve information about customs offices in the ITDB.	
I20	Customs offices validation	I19
	This message is a response to message I19. It provides the information regarding customs offices or error codes.	

2.5 Electronic messages data elements

2.5.1 Classes

2.5.1.1 Metadata

Internal and external messages are always sent along with metadata information.

eTIR Class Name	Occurrences
MetaData	•
Communication MetaData	1 1

Recipient	1 1
Sender	1 1

2.5.1.2 External messages

$a. \hspace{0.5cm} E1-Register\ guarantee$

eTIR Class Name	Occurrences
Message	-
Guarantee	1 1
— GuaranteeChain	1 1
Holder	1 1

b. E2 – Registration results

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer	1 unbounded

$c. \hspace{0.5cm} E3-Cancel\ guarantee$

eTIR Class Name	Occurrences
Message	
Guarantee	1 1
—— GuaranteeChain	1 1
Holder	1 1

d. E4 – Cancellation results

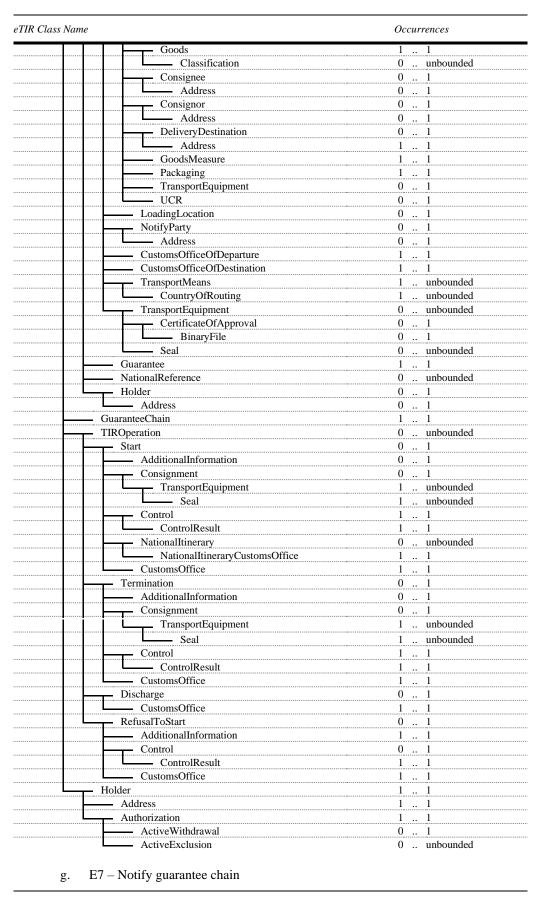
eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer Pointer	1 unbounded

$e. \hspace{0.5cm} E5-Query \hspace{0.1cm} guarantee$

eTIR Class Name	Occurrences
Message	
Guarantee	1 1

f. E6 – Query results

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer Pointer	1 unbounded
LPCO	1 1
Guarantee Guarantee	1 1
DeclarationData	0 unbounded
—— AdditionalInformation	0 1
Agent	0 1
Address	0 1
Amendment	0 unbounded
Pointer	1 1
SubContractor	0 unbounded
Address	0 1
Consignment	0 unbounded
AttachedDocuments	0 unbounded
BinaryFile	0 1
ConsignmentItem	1 unbounded
AdditionalInformation	0 unbounded



Message
Guarantee

1 .. 1

h. E8 – Notification confirmation

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer	1 unbounded

i. E9 – Advance TIR data

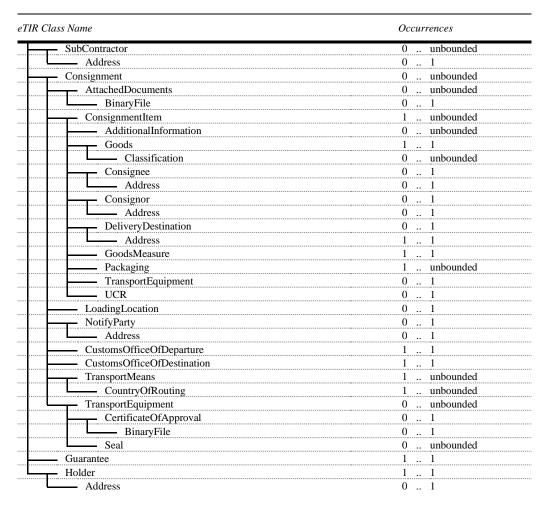
lass Name	Occurrences
age	
AdditionalInformation	0 1
Agent	0 1
Address	0 1
SubContractor	0 unbounded
—— Address	0 1
 Consignment 	1 unbounded
	0 unbounded
BinaryFile BinaryFile	0 1
ConsignmentItem	1 unbounded
—— AdditionalInformation	0 unbounded
Goods	1 1
Classification	0 unbounded
Consignee	0 1
Address	0 1
Consignor	0 1
L—— Address	0 1
— DeliveryDestination	0 1
Address	1 1
— GoodsMeasure	1 1
——— Packaging	1 unbounded
TransportEquipment	0 1
L— UCR	0 1
—— LoadingLocation	0 1
NotifyParty NotifyParty	0 1
Address Address	0 1
——— CustomsOfficeOfDeparture	1 1
——— CustomsOfficeOfDestination	1 1
TransportMeans	1 unbounded
CountryOfRouting	1 unbounded
TransportEquipment	0 unbounded
CertificateOfApproval	0 1
BinaryFile	0 1
Seal	0 unbounded
Guarantee	1 1
🗕 Holder	1 1

j. E10 – Advance TIR data results

eTIR Class Name	Occurrences
Message	
AdvanceTIRData	1 1
Error	0 unbounded
Pointer Pointer	1 unbounded

k. E11 – Advance amendment data

eTIR Class Name	Occurrences
Message	
—— AdditionalInformation	0 1
Agent	0 1
Address	0 1
Amendment	1 unbounded
Pointer	1 unbounded



1. E12 – Advance amendment data results

eTIR Class Name	Occurrences
Message	
AdvanceAmendmentData	1 1
Error	0 unbounded
Pointer	1 unbounded

m. E13 - Cancel advance data

eTIR Class Name	Occurrences

Message

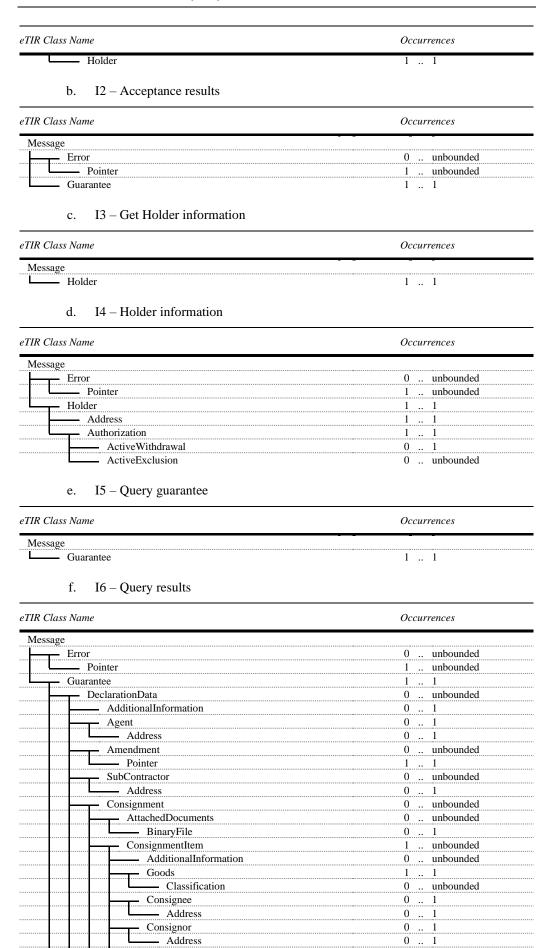
n. E14 – Cancel advance data results

eTIR Class Name	Occurrences
Message	
—— AdvanceData	1 1
Error	0 unbounded
Pointer	1 unbounded

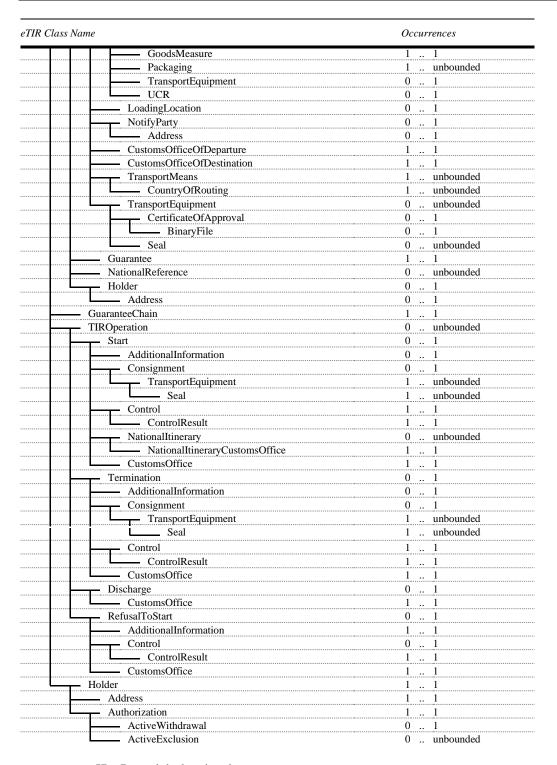
2.5.1.3 Internal messages

a. I1 – Accept guarantee

eTIR Class Name	Occurrences
Message	
Guarantee Guarantee	1 1
—— GuaranteeChain	1 1



DeliveryDestination



g. I7 – Record declaration data

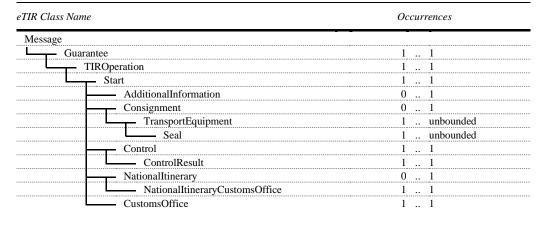
eTIR Class Name	Occurrences
Message	
DeclarationData	1 1
—— AdditionalInformation	0 1
Agent Agent	0 1
Address	0 1
Amendment	0 unbounded
Pointer	1 1
SubContractor	0 unbounded
Address	0 1
Consignment	0 unbounded
AttachedDocuments	0 unbounded

R Class Name	Occurrences
BinaryFile	0 1
ConsignmentItem	1 unbounded
—— AdditionalInformation	0 unbounded
Goods	1 1
Classification	0 unbounded
Consignee	0 1
Address Address	0 1
Consignor	0 1
Address Address	0 1
DeliveryDestination	0 1
Address	1 1
— GoodsMeasure	1 1
Packaging	1 unbounded
TransportEquipment	0 1
UCR	0 1
LoadingLocation	0 1
NotifyParty	0 1
Address	0 1
— CustomsOfficeOfDeparture	1 1
— CustomsOfficeOfDestination	1 1
TransportMeans	1 unbounded
CountryOfRouting	1 unbounded
TransportEquipment	0 unbounded
CertificateOfApproval	0 1
BinaryFile	0 1
Seal	0 unbounded
— Guarantee	0 1
Holder	0 1
Address	0 1

h. I8 – Record declaration data results

eTIR Class Name	Occurrences
Message	
— DeclarationData	1 1
NationalReference	0 unbounded
Error	0 unbounded
Pointer Pointer	1 unbounded

i. I9 – Start TIR operation



j. I10 – Start results

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer Pointer	1 unbounded
Guarantee Guarantee	1 1
TIROperation	1 1



$k. \hspace{0.5cm} I11-Terminate \hspace{0.1cm} TIR \hspace{0.1cm} operation$

eTIR Class Name	Occurrences
Message	
Guarantee	1 1
TIROperation	1 1
Termination	1 1
AdditionalInformation	0 1
— Consignment	0 1
TransportEquipment	1 unbounded
Seal Seal	1 unbounded
Control	1 1
ControlResult	1 1
CustomsOffice	1 1

1. I12 – Termination results

eTIR Class Name	Occurrences
Message	-
Error	0 unbounded
Pointer	1 unbounded
Guarantee	1 1
TIROperation	1 1
Termination	1 1
Holder	1 1
- Authorization	1 1
ActiveWithdrawal	0 1
ActiveExclusion	0 unbounded

m. I13 – Discharge TIR operation

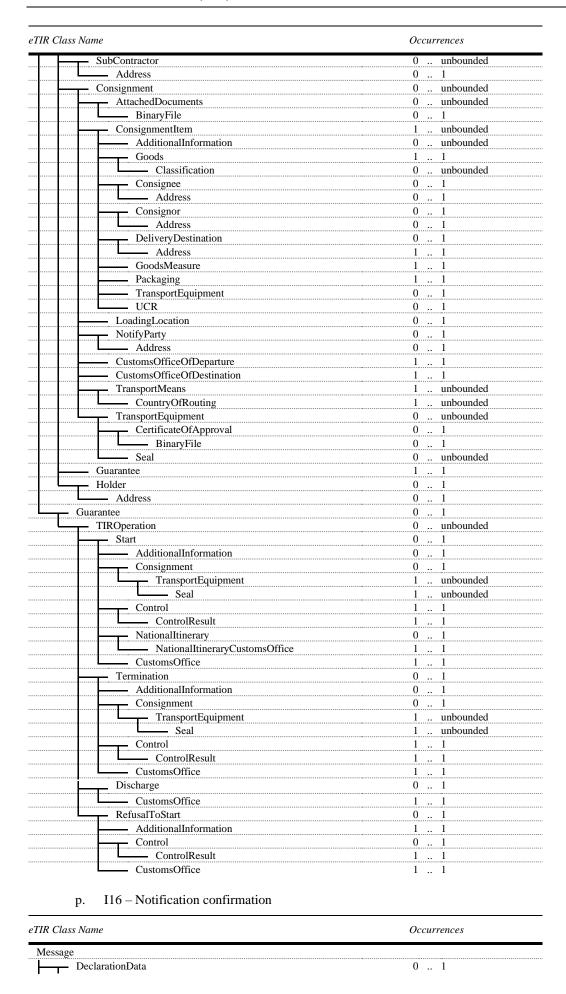
eTIR Class Name	Occurrences
Message	
Guarantee	1 1
TIROperation	1 1
Discharge	1 1
CustomsOffice	1 1

n. I14 – Discharge results

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer	1 unbounded
Guarantee	1 1
TIROperation	1 1
Discharge	1 1

o. I15 – Notify Customs

eTIR Class Name	Occurrences
Message	
DeclarationData	0 1
AdditionalInformation	0 1
Agent	0 1
Address	0 1
Amendment	0 unbounded
Pointer	1 1



NationalReference	1 1
E	0 unbounded
Error	o unbounded
Pointer Pointer	1 unbounded

q. I17 – Refusal to start TIR operation

eTIR Class Name	Occurrences
Message	
Guarantee	1 1
TIROperation	1 1
RefusalToStart	1 1
—— AdditionalInformation	1 1
Control	0 1
ControlResult	1 1
CustomsOffice	1 1

r. I18 – Refusal to start results

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer	1 unbounded
Guarantee	1 1

s. I19 – Check Customs offices

eTIR Class Name	Occurrences
Message	
CustomsOffice	1 unbounded

t. I20 – Customs offices validation

eTIR Class Name	Occurrences
Message	
Error	0 unbounded
Pointer	1 unbounded
CustomsOffice	0 unbounded
Role	0 unbounded

2.5.2 Classes and attributes

2.5.2.1 Metadata

eTIR class and data element name	Min / Max occurrence	Status
MetaData		_
Responsible agency, coded	1 1	R
—— Specifications name, coded	1 1	R
Specifications version, coded	1 1	R
Communication MetaData	1 1	R
Preparation date and time	0 1	0
Recipient	1 1	R
Identifier	1 1	R
Sender	1 1	R
Identifier	1 1	R

2.5.2.2 External messages

a. E1 – Register guarantee

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Message function, codedMessage identifier	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
Type, coded	<u> </u>	R
Guarantee	1 1	R
— Validity date	1 1	R
—— Issuing date time	1 1	R
	1 1	R
— Guarantee type	1 1	R
GuaranteeChain	1 1	R
Code	1 1	R
Holder	1 1	R
L—— Identifier	1 1	R

b. E2 – Register results

eTIR class and data element name	Min / Max occurrence	Status
Message	- "	_
Message function, coded	1 1	R
— Original Message Identifier	1 1	R
Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location Location	1 1	R

$c. \hspace{0.5cm} E3-Cancel\ guarantee$

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
— Message identifier	1 1	R
—— Type, coded	1 1	R
Guarantee	1 1	R
—— Cancellation date time	1 1	R
—— Reference	1 1	R
— Guarantee type, coded	1 1	R
GuaranteeChain	1 1	R
L— Code	1 1	R
Holder	1 1	R
ldentifier	1 1	R

d. E4 – Cancellation results

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
— Original Message Identifier	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
— Sequence number	1 1	R
Location	1 1	R

$e. \hspace{0.5cm} E5-Query \hspace{0.1cm} guarantee$

eTIR class and data element name	Min / Max occurrence	Status	
Message		_	
Message function, coded	1 1	R	
Message identifier	1 1	R	
Type, coded	1 1	R	
Reply type, coded	1 1	R	
Guarantee	1 1	R	
Reference	1 1	R	

f. E6 – Query results

eTIR class and data element name	Min / Max occurrence	Status
Message		-
Message function, coded Original Message Identifier	1 1 1 1	R R
Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
Error, coded	1 1	R
Pointer Sequence number	1 unbounded 1 1	R R
Location	1 1	R
LPCO	1 1	R
Guarantee	1 1	R
Acceptance date time	0 1	0
Cancellation date time Validity date	0 1 1 1	O R
Issuing date time	1 1	R
Status, coded	1 1	R
Reference	1 1	R
— Guarantee type, coded	1 1	R
DeclarationData Issuing date time	0 unbounded 1 1	O R
Total gross weight	0 1	0
AdditionalInformation	0 1	0
Remarks	0 1	0
Agent	0 1	0
Name Identifier	0 1 0 1	0
Role, coded	1 1	R
Address	0 1	D
—— City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification Amendment	0 1 0 unbounded	0 0
Type, coded	1 1	R
Pointer	1 1	R
Sequence number	1 1	R
Location SubContractor	1 1 0 unbounded	R O
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
City name	1 1	R
Country, coded Street and number/P.O. Box	1 1 1 1	R R
Postcode identification	0 1	0
Consignment	0 unbounded	0
—— Sequence number	1 1	R
Heavy or bulky goods indicator	1 1	R
AttachedDocuments Number	0 unbounded 1 1	O R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identification	1 1 1 1	R
Author name	1 1 0 1	R O
Version	0 1	0
File name	0 1	0
URI	0 1	0
— MIME	0 1 0 1	0 0
Encoding Character set	0 1	0
Include binary object	0 1	0
—— Access	0 1	0
—— Description	0 1	0
Size	0 1	0
Hash code Hash code algorithm id	0 1 0 1	0 0
ConsignmentItem	1 unbounded	R

class and	data element name	Min / N	1ax	occurrence	Stati
	Sequence number				R
	AdditionalInformation			unbounded	0
	L— Remarks				R
	Goods				R
	— Description	0			D O
	Classification Code			unbounded	R
	Type, coded				R R
	Consignee		••		0
	Name	0			D
	Identifier	0			D
	Address	0		1	D
	— City name	1		1	R
	— Country, coded	1		1	R
	— Street and number/P.O. Box				R
\perp	Postcode identification	0			0
	Consignor	-			0
	Name	0			D
	Identifier	0			D
	Address	-	••		D
	City name		••		R
	Country, coded		••		R
	Street and number/P.O. Box Postcode identification				R O
	DeliveryDestination		••		0
	- Name				R
	Address		••		R
	City name				R
	Country, coded				R
	Street and number/P.O. Box				R
	Postcode identification	0		1	0
	GoodsMeasure				R
	Gross weight	1		1	R
	Packaging	1		1	R
	—— Sequence number	1		1	R
	— Marks and numbers	0			D
	Number of packages				D
	Type, coded	1			R
	TransportEquipment	0		1	D
	ldentifier UCR				R O
	Identifier	-			R
	- LoadingLocation				0
	Name				R
	─ NotifyParty	0		1	0
	— Name	0		1	D
	Identifier	0		1	D
	Address	0		1	D
	—— City name	1		1	R
	—— Country, coded				R
	Street and number/P.O. Box		••		R
	Postcode identification	0			0
	CustomsOfficeOfDeparture				R
	L Identifier				R
	CustomsOfficeOfDestination Identifier		••		R R
	TransportMeans			unbounded	R
	Identifier	1			R
	Type, coded				R
	— Nationality, coded				R
	— Conveyance reference number				O
	— Sequence number				R
	CountryOfRouting			unbounded	R
	— Sequence number				R
	Country, coded				R
	TransportEquipment			unbounded	D
	— Sequence number				R
	Size and type, coded				R
		4		4	R
	Identifier				
	- Identifier - CertificateOfApproval - Number	0		1	D R

BinaryFile	eTIR class and da	ta element name	Min / Max occurrence	Status
Hentification				R
Title		•		0
Authorname			= :: =	
Version			= :: =	
File name				
WIME				0
Encoding			0 1	0
Character set		— MIME	0 1	0
Include binary object		· ·	0 1	0
Access				0
Description				
Hash code			* " =	
Hash code		•		
Hash code algorithm id				
Seal				
Seal number			0 unbounded	0
Seal type, coded		—— Sequence number	1 1	R
Guarantee				
Validity date			- · · -	
Reference				
NationalReference		•	= :: =	
NationalReference				
Reference				0
Holder				R
Name		- Country, coded		
Identifier			-	_
Address				0
City name				
Country, coded				_
Street and number/P.O. Box			= :: =	
Postcode identification			= " =	
TIROperation		· · · · · · · · · · · · · · · · · · ·	0 1	
TIROperation	Gua	ranteeChain	1 1	R
Sequence number				
Registration number				_
Start		· ·		
End date time		<u> </u>		
Time limit date time				-
AdditionalInformation				
Consignment				0
TransportEquipment			1 1	R
Identifier				0
Seal				
Sequence number				
Seal number				
Seal type, coded		Soal number		
Control		Seal type, coded		Ö
ControlResult		- Control		R
NationalItinerary		— Type, coded		R
NationalItinerary		ControlResult		R
NationalItineraryCustomsOffice				R
Identifier				
CustomsOffice 1 1 R Identifier 1 1 R Termination 0 1 O End date time 1 1 R Number of packages 1 1 R Termination type, coded 1 1 R AdditionalInformation 0 1 O Reservations 1 1 R Consignment 0 1 O TransportEquipment 1 unbounded R Identifier 1 1 R		- NationalitineraryCustomsOffice		
Identifier				
Termination				R
— End date time 1 1 R — Number of packages 1 1 R — Termination type, coded 1 1 R — AdditionalInformation 0 1 0 — Reservations 1 1 R — Consignment 0 1 0 — TransportEquipment 1 unbounded R — Identifier 1 1 R	⊢ т			0
— Termination type, coded		- End date time		R
AdditionalInformation				R
Reservations				R
Consignment 0 1 O TransportEquipment 1 unbounded R Identifier 1 1				0
TransportEquipment 1 unbounded R Identifier 1 1				
Identifier				
		•		R

eTIR class and data element name	Min / Max occurrence	Status
Sequence number	1 1	R
—— Seal number	1 1	R
Seal type, coded	0 1	0
Control	1 1	R
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R
Discharge	0 1	0
End date time	1 1	R
CustomsOffice	1 1	R
- Identifier	1 1	R
RefusalToStart	0 1	0
— End date time	1 1	R
- AdditionalInformation	1 1	R
Reason	1 1	R
Control	0 1	0
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R
Holder Holder	1 1	R
Name	1 1	R
Name Identifier		
Address	1 1	R
	1 1	R
City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Authorization	1 1	R
Status, coded	1 1	R
ActiveWithdrawal	0 1	0
Start date	1 1	R
End date	0 1	0
ActiveExclusion	0 unbounded	0
Start date	1 1	R
End date	0 1	0
Country, coded	1 1	R

g. E7 – Notify guarantee chain

TIR class and data element name	Min / Max occurrence	Status	
Message			
Message function, coded	1 1	R	
— Message identifier	1 1	R	
Type, coded	1 1	R	
Guarantee	1 1	R	
Reference	1 1	R	

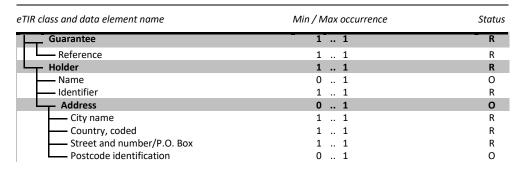
h. E8 – Notification confirmation

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
— Type, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer Pointer	1 unbounded	R
Sequence number	1 1	R
Location Location	1 1	R

i. E9 – Advance TIR data

eTIR class and data element name	Min / Max occurrence	Status
Message		_
— Message function, coded	1 1	R
— Message identifier	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
Total gross weight	0 1	0
AdditionalInformation	0 1	0
Remarks	0 1	0
Agent	0 1	0
—— Name	0 1	D
Identifier	0 1	D
Role, coded	1 1	R
Address	0 1	D
City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
SubContractor	0 unbounded	0
—— Name	0 1	D
—— Identifier	0 1	D
Address	0 1	D
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Consignment	1 unbounded	R
—— Sequence number	1 1	R
— Heavy or bulky goods indicator	1 1	R
AttachedDocuments	0 unbounded	0
Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
Title	1 1	R
— Author name	0 1	0
Version	0 1	0
File name	0 1	0
URI	0 1	0
MIME	0 1	0
Encoding Encoding	0 1	0
— Character set	0 1	0
Include binary object	0 1	0
—— Access	0 1	0
—— Description	0 1	0
Size	0 1	0
—— Hash code	0 1	0
Hash code algorithm id	0 1	0
ConsignmentItem	1 unbounded	R
Sequence number	1 1	R
AdditionalInformation	0 unbounded	0
Remarks	1 1	R
Goods	1 1	R
— Description	0 1	D
Classification	0 unbounded	0
— Code	1 1	R
Type, coded	1 1	R
Consignee	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	O
Consignor	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
City name	1 1	R

R class and data element name	Min / Max occurrence	Statu
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
DeliveryDestination	0 1	0
Name Address	1 1 1 1	R R
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
GoodsMeasure	1 1	R
Gross weight	1 1	R
Packaging	1 unbounded	R
Sequence number	1 1	R
— Marks and numbers	0 1	D
Number of packages	0 1	D
TransportEquipment	1 1	R D
TransportEquipment Identification	0 1 1 1	R
UCR	0 1	0
Identifier	0 1	0
LoadingLocation	0 1	Ö
Name	0 1	0
NotifyParty	0 1	0
— Name	0 1	D
Identifier	0 1	D
Address	0 1	D
—— City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	1 1	R
CustomsOfficeOfDeparture	1 1	R
L— Identifier	1 1	R
CustomsOfficeOfDestination Identifier	1 1 1 1	R R
TransportMeans	1 unbounded	R
— Identifier	1 1	R
Type, coded	1 1	R
— Nationality, coded	1 1	R
Conveyance reference number	0 1	0
— Sequence number	1 1	R
CountryOfRouting	1 unbounded	R
Sequence number	1 1	R
Country, coded	1 1	R
TransportEquipment	0 unbounded	D
—— Sequence number	1 1	R
—— Size and type, coded —— Identifier	1 1 1 1	R R
CertificateOfApproval	0 1	D
- Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
— Title	1 1	R
—— Author name	0 1	0
Version	0 1	0
File name	0 1	0
URI	0 1	0
— MIME	0 1	0
Encoding	0 1	0
— Character set	0 1 0 1	0
Include binary objectAccess	0 1 0 1	0
— Access — Description	0 1 0 1	0
Size	0 1	0
Hash code	0 1	0
Hash code algorithm id	0 1	0
Seal	0 unbounded	0
Sequence number	1 1	R
•		
—— Seal number	1 1	R



j. E10 – Advance TIR data results

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
— Type, coded	1 1	R
AdvanceTIRData	1 1	R
Acceptance date time	0 1	D
— National reference	1 1	R
Rejection date time	0 1	D
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
—— Sequence number	1 1	R
Location	1 1	R

k. E11 - Advance amendment data

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
— Message identifier	1 1	R
—— Issuing date time	1 1	R
Type, coded	1 1	R
— Total gross weight	0 1	0
AdditionalInformation	0 1	0
L— Remarks	0 1	0
Agent	0 1	0
— Name	0 1	D
Identifier	0 1	D
—— Role, coded	1 1	R
Address	0 1	D
City name	1 1	R
— Country, coded	1 1	R
— Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Amendment	1 unbounded	R
Type, coded	1 1	R
Pointer	1 unbounded	R
—— Sequence number	1 1	R
Location	1 1	R
SubContractor	0 unbounded	0
—— Name	0 1	D
Identifier	0 1	D
Address	0 1	D
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Consignment	0 unbounded	0
—— Sequence number	1 1	R
— Heavy or bulky goods indicator	1 1	R
AttachedDocuments	0 unbounded	0
— Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
BinaryFile	0 1	- 0
Identifier	1 1	R
Title	1 1	R
—— Author name	0 1	0
	0 1	0
File name	0 1	0
URI	0 1	0
MIME Freeding	0 1 0 1	0
Encoding Character set	0 1	0
Include binary object	0 1	0
Access	0 1	0
— Description	0 1	Ö
Size	0 1	0
— Hash code	0 1	Ō
Hash code algorithm id	0 1	0
ConsignmentItem	1 unbounded	R
—— Sequence number	1 1	R
AdditionalInformation	0 unbounded	0
Remarks	1 1	R
Goods	1 1	R
— Description	0 1	D
Classification	0 unbounded	0
—— Code	1 1	R
Type, coded	1 1	R
Consignee	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R O
Postcode identification	0 1 0 1	•
Consignor Name	0 1	O
		=
— Identifier	0 1	D
Address	0 1 1 1	D
City name Country, coded	1 1	R R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
DeliveryDestination	0 1	0
Name	1 1	R
Address	1 1	R
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
GoodsMeasure	1 1	R
Gross weight	1 1	R
Packaging	1 unbounded	R
Sequence number	1 1	R
— Marks and numbers	0 1	D
Number of packages	0 1	D
Type, coded	1 1	R
TransportEquipment	0 1	D
L— Identification	1 1	R
UCR	0 1	0
L— Identifier	0 1	0
LoadingLocation	0 1	0
Name	0 1	0
NotifyParty	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
Country goded	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification CustomsOfficeOfDeparture	0 1	0
Identifier	1 1	R
	1 1	R
- CustomsOfficeOfDestination	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
Identifier	1 1	R
TransportMeans	1 unbounded	R
Identifier	1 1	R
Type, coded	1 1	R
— Nationality, coded	1 1	R
Conveyance reference number	0 1	0
—— Sequence number	1 1	R
CountryOfRouting	1 unbounded	R
—— Sequence number	1 1	R
Country, coded	1 1	R
TransportEquipment	0 unbounded	D
— Sequence number	1 1	R
Size and type, coded	1 1	R
Identifier	1 1	R
CertificateOfApproval	0 1	D
Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
Title	1 1	R
—— Author name	0 1	0
Version	0 1	0
File name	0 1	0
URI	0 1	0
MIME	0 1	0
Encoding	0 1	0
— Character set	0 1	0
Include binary object	0 1	0
—— Access	0 1	0
—— Description	0 1	0
Size	0 1	0
Hash code	0 1	0
Hash code algorithm id	0 1	0
Seal	0 unbounded	0
Sequence number	1 1	R
Seal number	1 1	R
Seal type, coded	0 1	0
Guarantee	1 1	R
Reference	1 1	R
Holder	1 1	R
Name	0 1	0
Identifier	1 1	R
Address	0 1	0
—— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0

1. E12 – Advance amendment data results

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
AdvanceAmendmentData	1 1	R
— Acceptance date time	0 1	D
National reference	1 1	R
Rejection date time	0 1	D
Error	0 unbounded	D
Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location	1 1	R

m. E13 – Cancel advance data

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
— Original Message Identifier	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R

n. E14 – Cancel advance data results

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
— Type, coded	1 1	R
	1 1	R
— Acceptance date time	0 1	D
— National reference	1 1	R
Rejection date time	0 1	D
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
—— Sequence number	1 1	R
Location	1 1	R

2.5.2.3 Internal messages

a. I1 – Accept guarantee

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
Message identifier	1 1	R
— Type, coded	1 1	R
Guarantee	1 1	R
—— Acceptance date time	1 1	R
	1 1	R
— Guarantee type, coded	1 1	R
GuaranteeChain	1 1	R
Code	1 1	R
Holder	1 1	R
ldentifier	1 1	R

b. I2 – Acceptance results

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location	1 1	R
Guarantee	1 1	R
Reference	1 1	R

c. I3 – Get Holder information

eTIR class and data element name	Min / Max occurrence	Status
Message	<u>.</u>	_
Message function, codedMessage identifier	1 1	R
— Message identifier	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
Type, coded	1 1	R
Holder	1 1	R
Identifier	1 1	R

d. I4 – Holder information

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
—— Type, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location	1 1	R
Holder	1 1	R
—— Name	1 1	R
Identifier	1 1	R
Address	1 1	R
City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Authorization	1 1	R
—— Status, coded	1 1	R
ActiveWithdrawal	0 1	0
Start date	1 1	R
End date	0 1	0
ActiveExclusion	0 unbounded	0
Start date	1 1	R
—— End date	0 1	0
Country, coded	1 1	R

e. I5 – Query guarantee

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
Message identifier	1 1	R
Type, coded	1 1	R
Reply type, coded	1 1	R
Guarantee	1 1	R
Reference	1 1	R

f. I6 – Query results

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
— Original Message Identifier	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location Location	1 1	R
Guarantee	1 1	R
— Acceptance date time	0 1	0
—— Cancellation date time	0 1	0
—— Validity date	1 1	R
—— Issuing date time	1 1	R
—— Status, coded	1 1	R
	1 1	R
— Guarantee type, coded	1 1	R
DeclarationData	0 unbounded	0

n cluss ullu	data element name	Min / Max occurrence	Statu
	suing date time	1 1	R
	otal gross weight	1 1	R
	AdditionalInformation Remarks	0 1 0 1	0
	- Remarks Agent	0 1 0 1	•
	- Name	0 1	D
	- Identifier	0 1	D
	- Role, coded	1 1	R
	- Address	0 1	D
	— City name	1 1	R
	Country, coded	1 1 1 1	R
	—— Street and number/P.O. Box —— Postcode identification	0 1	R O
- /	Amendment	0 unbounded	0
	- Type, coded	1 1	R
	- Pointer	1 1	R
	— Sequence number	1 1	R
L	— Location	1 1	R
	SubContractor	0 unbounded	0
	- Name	0 1	D
	- Identifier - Address	0 1 0 1	D D
	— City name	1 1	R
	— Country, coded	1 1	R
	— Street and number/P.O. Box	1 1	R
	Postcode identification	0 1	0
	Consignment	0 unbounded	0
	- Sequence number	1 1	R
	- Heavy or bulky goods indicator	1 1	R
	- AttachedDocuments	0 unbounded 1 1	0
	NumberIssuing date time	1 1	R R
	—— Type, coded	1 1	R
	BinaryFile	0 1	0
	Identifier	1 1	R
	—— Title	1 1	R
	—— Author name	0 1	0
	Version	0 1	0
	—— File name —— URI	0 1 0 1	0
	— MIME	0 1 0 1	0
	— Encoding	0 1	0
	— Character set	0 1	0
	Include binary object	0 1	0
	— Access	0 1	0
	Description	0 1	0
	—— Size	0 1	0
	— Hash code	0 1	0
	Hash code algorithm id	0 1 1 unbounded	0
	- ConsignmentItem	1 unbounded 1 1	R R
	AdditionalInformation	0 unbounded	0
TTTT	Remarks	1 1	R
	Goods	1 1	R
т	— Description	0 1	D
	Classification	0 unbounded	0
ПП	— Code	1 1	R
	Type, coded	1 1	R
	Consignee	0 1	0
	Name	0 1	D
	Identifier	0 1	D
	Address	0 1 1 1	D
	City nameCountry, coded	1 1	R R
	Street and number/P.O. Box	1 1	R R
	Postcode identification	0 1	0
	— Consignor	0 1	0
	— Name	0 1	D
Ш	—— Identifier	0 1	D
Ш		0 1 0 1 1 1	D D

eTIR class	and data element name	Min / Max occurrence	Status
	Street and number/P.O. Box	1 1	R
	Postcode identification DeliveryDestination	0 1 0 1	0 0
	Name	1 1	R
	Address	1 1	R
	—— City name	1 1	R
	Country, coded	1 1	R
	Street and number/P.O. BoxPostcode identification	1 1 0 1	R O
	GoodsMeasure	1 1	R
	Gross weight	1 1	R
	Packaging	1 unbounded	R
	Sequence number	1 1	R
	Marks and numbersNumber of packages	0 1 0 1	D D
	Type, coded	1 1	R
	TransportEquipment	0 1	D
	Identification	1 1	R
	└── UCR	0 1	0
	Landing Landing	1 1	R
	LoadingLocation Name	0 1 1 1	O R
	NotifyParty	0 1	0
	— Name	0 1	D
	—— Identifier	0 1	D
	Address	0 1	D
	— City name	1 1 1 1	R R
	Country, codedStreet and number/P.O. Box	1 1	R
	Postcode identification	0 1	0
	CustomsOfficeOfDeparture	1 1	R
	Ldentifier	1 1	R
	CustomsOfficeOfDestination Identifier	1 1 1 1	R R
	TransportMeans	1 unbounded	R
	— Identification	1 1	R
	— Type, coded	1 1	R
	—— Nationality, coded	1 1	R
	— Conveyance reference number	0 1	0
	Sequence number CountryOfRouting	1 1 1 unbounded	R R
	Sequence number	1 1	R
	Country, coded	1 1	R
	TransportEquipment	0 unbounded	D
	Sequence number	1 1	R
	Size and type, codedIdentification	1 1 1 1	R R
	- CertificateOfApproval	0 1	D
	— Number	1 1	R
	—— Issuing date time	1 1	R
	Type, coded	1 1	R
	L BinaryFile	0 1	0
	Identifier	1 1	R
	—— Title —— Author name	1 1 0 1	R O
	Version	0 1	0
	File name	0 1	Ö
	URI	0 1	0
	— MIME	0 1	0
	—— Encoding	0 1	0
	— Character set — Include binary object	0 1 0 1	0 0
	Access	0 1	0
	—— Description	0 1	Ö
	—— Size	0 1	0
	—— Hash code	0 1	0
	Hash code algorithm id	0 1	0
	Seal Sequence number	0 unbounded 1 1	O R
	—— Seal number	1 1	R R
	Seal type, coded	0 1	0
	- Guarantee	1 1	R

R class and data element name	Min / Max occurrence	Statu
—— Validity date	1 1	R
Reference	1 1	R
Guarantee type, coded	1 1	R
NationalReference	0 unbounded	0
Reference	1 1 1 1	R R
Country, coded Holder	0 1	0
— Name	0 1	0
— Identifier	1 1	R
Address	0 1	0
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
GuaranteeChain	1 1	R
Code	1 1	R
TIROperation	0 unbounded	0
—— Sequence number	1 1	R
Registration number	1 1	R
Start	0 1	0
End date time	1 1 0 1	R
Time limit date time	0 1 0 1	0 0
AdditionalInformation Remarks	1 1	R
Consignment	0 1	0
TransportEquipment	1 unbounded	R
— Identifier	1 1	R
Seal	1 unbounded	R
Sequence number	1 1	R
— Seal number	1 1	R
Seal type, coded	0 1	0
Control	1 1	R
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
NationalItinerary	0 unbounded	0
NationalItineraryCustomsOffice	1 1	R
ldentifier	1 1	R
CustomsOffice	1 1	R
L Identifier	1 1	R
Termination	0 1	0
End date time	1 1	R
— Number of packages	1 1	R
Termination type, coded	1 1	R
Reservations	1 1	R
Consignment	0 1	0
TransportEquipment	1 unbounded	R
Identifier	1 1	R
Seal	1 unbounded	R
Sequence number	1 1	R
Seal number	1 1	
Seal type, coded	0 1	R O
Control	1 1	R
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
CustomsOffice	1 1	R
L— Identifier	1 1	R
Discharge	0 1	0
— End date time	1 1	R
CustomsOffice	1 1	R
ldentifier	1 1	R
RefusalToStart	0 1	0
	1 1	R
— End date time		R
End date time	1 1	
End date time	1 1	R
End date time AdditionalInformation Reason Control	1 1 0 1	0
End date time AdditionalInformation Reason Control Type, coded	1 1 0 1 1 1	O R
End date time AdditionalInformation Reason Control	1 1 0 1	0

eTIR class and data element name	Min / Max occurrence	Status
ldentifier	1 1	R
Holder	1 1	R
Name	1 1	R
Identifier	1 1	R
Address	1 1	R
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Authorization	1 1	R
— Status, coded	1 1	R
ActiveWithdrawal	0 1	0
Start date	1 1	R
End date	0 1	0
ActiveExclusion	0 unbounded	0
Start date	1 1	R
—— End date	0 1	0
Country, coded	1 1	R

g. I7 – Record declaration data

eTIR class and data element name	Min / Max occurrence	Status
Message	- ·	_
Message function, coded	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
DeclarationData	1 1	R
Issuing date time	1 1	R
— Total gross weight	0 1	0
AdditionalInformation	0 1	D
Remarks	0 1	0
Agent	0 1	0
Name	0 1	D
Identifier	0 1	D
—— Role, coded	1 1	R
Address	0 1	D
—— City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Amendment	0 unbounded	D
Type, coded	1 1	R
Pointer	1 1	R
Sequence number	1 1	R
Location	1 1	R O
SubContractor Name	0 unbounded 0 1	U
Identifier	0 1	D
Address	0 1	D
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Consignment	0 unbounded	D
Sequence number	1 1	R
	1 1	R
AttachedDocuments	0 unbounded	0
— Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
Title	1 1	R
—— Author name	0 1	0
Version	0 1	0
File name	0 1	0
URI	0 1	0
MIME	0 1	0
Encoding	0 1	0
— Character set	0 1	0
—— Include binary object	0 1	0

class and data element name	Min / Max occurrence	Statu
—— Access	0 1	0
— Description	0 1	0
Size	0 1	0
—— Hash code	0 1	0
Hash code algorithm id	0 1	0
ConsignmentItem	1 unbounded	R
— Sequence number	1 1	R
AdditionalInformation	0 unbounded	0
L—— Remarks	1 1	R
Goods	1 1	R
— Description	0 1	D
Classification	0 unbounded	0
Code	1 1	R
Type, coded	1 1	R
Consignee	0 1	0
—— Name	0 1	D
Identifier	0 1	D
Address	0 1	D
—— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Consignor	0 1	0
— Name	0 1	D
Identifier	0 1 0 1	D D
Address		_
Country and ad	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
DeliveryDestination	0 1	0
Name	1 1	R
Address	1 1	R
City name	1 1	R
—— Country, coded	1 1	R
—— Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
GoodsMeasure	1 1	R
Gross weight	1 1	R
Packaging	1 unbounded	R
Sequence number	1 1	R
— Marks and numbers	0 1	D
Number of packages	0 1	D
Type, coded	1 1	R
TransportEquipment	0 1	D
ldentifier	1 1	R
L UCR	0 1	0
L— Identifier	0 1	0
LoadingLocation	0 1	0
Name	0 1	0
NotifyParty	0 1	0
— Name	0 1	D
Identifier	0 1	D
Address	0 1	D
- City name	1 1	R
City flame Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
· · · · · · · · · · · · · · · · · ·		
Postcode identification	0 1	0
CustomsOfficeOfDeparture	1 1	R
L— Identifier	1 1	R
CustomsOfficeOfDestination	1 1	R
L— Identifier	1 1	R
TransportMeans	1 unbounded	R
Identifier	1 1	R
—— Type, coded	1 1	R
—— Nationality, coded	1 1	R
Conveyance reference number	0 1	0
— Sequence number	1 1	R
CountryOfRouting	1 unbounded	R
— Sequence number	1 1	R
Country, coded	1 1	R
		• • • • • • • • • • • • • • • • • • • •

TIR class and data element name	Min / Max occurrence	Status
Sequence number	1 1	R
Size and type, coded	1 1	R
Identifier	1 1	R
CertificateOfApproval	0 1	D
— Number	1 1	R
—— Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
— Title	1 1	R
—— Author name	0 1	0
Version	0 1	0
— File name	0 1	0
URI	0 1	0
— MIME	0 1	0
Encoding	0 1	0
— Character set	0 1	0
Include binary object	0 1	0
— Access	0 1	0
Description	0 1	0
Size	0 1	0
Hash code	0 1	0
Hash code algorithm id	0 1	0
Seal	0 unbounded	0
Sequence number	1 1	R
Seal number	1 1	R
Seal type, coded	0 1	0
Guarantee	0 1	D
Reference	1 1	R
Holder	0 1	D
— Name	0 1	0
Identifier	1 1	R
Address	0 1	D
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0

h. I8 – Record declaration data results

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
— Type, coded	1 1	R
DeclarationData	1 1	R
NationalReference	0 unbounded	0
Reference	1 1	R
Country, coded	1 1	R
Error	0 unbounded	D
— Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location	1 1	R

i. I9 – Start TIR operation

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
Guarantee	1 1	R
	1 1	R
TIROperation	1 1	R
Sequence number	1 1	R
— Registration number	1 1	R
Start Start	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
—— End date time	1 1	R
— Time limit date time	0 1	0
AdditionalInformation	0 1	0
Remarks	1 1	R
Consignment	0 1	0
TransportEquipment	1 unbounded	R
Identifier	1 1	R
Seal Seal	1 unbounded	R
—— Sequence number	1 1	R
—— Seal number	1 1	R
Seal type, coded	0 1	0
Control	1 1	R
—— Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
NationalItinerary	0 1	0
NationalItineraryCustomsOffice	1 1	R
Identifier	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R

j. I10 – Start results

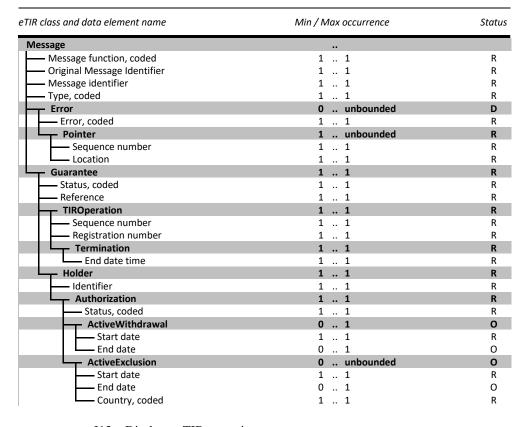
eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
Message identifier	1 1	R
— Type, coded	1 1	R
Error	0 unbounded	D
—— Error, coded	1 1	R
Pointer	1 unbounded	R
—— Sequence number	1 1	R
Location	1 1	R
Guarantee	1 1	R
—— Status, coded	1 1	R
Reference	1 1	R
TIROperation	1 1	R
—— Sequence number	1 1	R
Registration number	1 1	R
Start	1 1	R
End date time	1 1	R
Holder	1 1	R
Identifier	1 1	R
Authorization	1 1	R
	1 1	R
ActiveWithdrawal	0 1	0
— Start date	1 1	R
End date	0 1	0
ActiveExclusion	0 unbounded	0
— Start date	1 1	R
—— End date	0 1	0
Country, coded	1 1	R

 $k. \hspace{0.5cm} \textbf{I11}-\textbf{Terminate TIR operation} \\$

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
— Message identifier	1 1	R
—— Type, coded	1 1	R
Guarantee	1 1	R
Reference	1 1	R
TIROperation	1 1	R
Sequence number	1 1	R
Registration number	1 1	R
Termination Termination	1 1	R
— End date time	1 1	R
— Number of packages	1 1	R

eTIR class and data element name	Min / Max occurrence	Status
Termination type, coded	1 1	R
AdditionalInformation	0 1	0
Reservations	1 1	R
Consignment	0 1	0
TransportEquipment	1 unbounded	R
Identifier	1 1	R
Seal Seal	1 unbounded	R
Sequence number	1 1	R
—— Seal number	1 1	R
Seal type, coded	0 1	0
Control	1 1	R
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R

1. I12 – Termination results



m. I13 – Discharge TIR operation

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
Message identifier	1 1	R
Type, coded	1 1	R
Guarantee	1 1	R
Reference	1 1	R
TIROperation	1 1	R
Sequence number	1 1	R
—— Registration number	1 1	R
☐ Discharge	1 1	R
—— End date time	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R

n. I14 – Discharge results

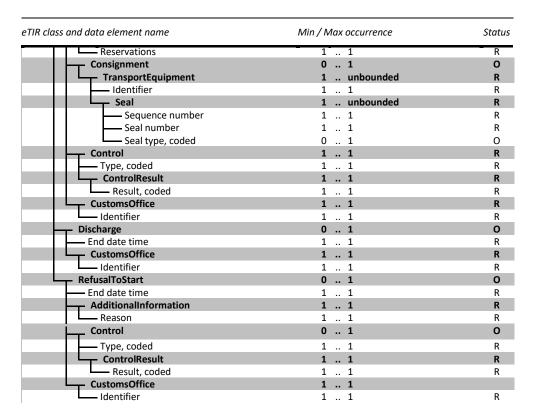
eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
— Type, coded	1 1	R
Error	0 unbounded	D
Error, coded	1 1	R
Pointer	1 unbounded	R
— Sequence number	1 1	R
Location	1 1	R
Guarantee	1 1	R
Status, coded	1 1	R
	1 1	R
TIROperation	1 1	R
Sequence number	1 1	R
Registration number	1 1	R
Discharge	1 1	R
End date time	1 1	R

o. I15 – Notify customs

TIR class and data element name	Min / Max occurrence	Statu
Message		_
— Message function, coded	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
— DeclarationData	0 1	D
—— Issuing date time	1 1	R
Total gross weight	1 1	R
AdditionalInformation	0 1	0
Remarks	0 1	0
Agent	0 1	0
— Name	0 1	D
— Identifier	0 1	D
Role, coded	1 1	R
Address	0 1	D
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Amendment	0 unbounded	0
— Type, coded	1 1	R
Pointer	1 1	R
Sequence number	1 1	R
Location Location	1 1	R
SubContractor	0 unbounded	0
Name	0 1	D
—— Identifier	0 1	D
Address	0 1	D
City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Consignment	0 unbounded	0
—— Sequence number	1 1	R
Heavy or bulky goods indicator	1 1	R
AttachedDocuments	0 unbounded	0
Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
Title	1 1	R
— Author name	0 1	0
Version	0 1	0
File name	0 1	0
URI	0 1	0
MIME	0 1	0
Encoding	0 1	0

eTIR class and data element name	Min / Max occurrence	Status
—— Character set	0 1	0
Include binary object	0 1	0
—— Access	0 1	0
— Description	0 1	0
Size	0 1	0
Hash code	0 1	0
Hash code algorithm id ConsignmentItem	0 1 1 unbounded	0 R
— Sequence number	1 1	R R
AdditionalInformation	0 unbounded	0
Remarks	1 1	R
Goods	1 1	R
— Description	0 1	D
Classification	0 unbounded	0
Code	1 1	R
Type, coded	1 1	R
Consignee	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
City name	1 1 1 1	R R
Country, coded Street and number/P.O. Box	1 1	R R
Postcode identification	0 1	к О
Consignor	0 1	0
Name	0 1	D
Identifier	0 1	D
Address	0 1	D
— City name	1 1	R
Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
DeliveryDestination	0 1	0
—— Name	1 1	R
Address	1 1	R
City name	1 1	R
—— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification GoodsMeasure	0 1	0
Goodsweasure Gross weight	1 1 1 1	R R
Packaging	1 1	R
Sequence number	1 1	R
Marks and numbers	0 1	D
Number of packages	0 1	D
Type, coded	1 1	R
TransportEquipment	0 1	D
☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐	1 1	R
UCR	0 1	0
L— Identifier	1 1	R
LoadingLocation	0 1	0
Name Name	1 1	R
NotifyParty	0 1	0
Name Identifier	0 1 0 1	D D
Address	0 1	D
— City name	1 1	R
— City name — Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
CustomsOfficeOfDeparture	1 1	R
Identifier	1 1	R
CustomsOfficeOfDestination	1 1	R
ldentifier	1 1	R
TransportMeans	1 unbounded	R
Identifier	1 1	R
Type, coded	1 1	R
Nationality, coded	1 1	R
Conveyance reference number	0 1	0
Sequence number CountryOfRouting	1 1 1 unbounded	R R
Sequence number	1 1	R R
I I I — Sequence number	ı ı	ĸ

eTIR class and data element name	Min / Max occurrence	Status
Country, coded	1 1	R
TransportEquipment	0 unbounded	D
Sequence number	1 1	R
Size and type, coded	1 1 1 1	R R
Identifier	0 1	D D
CertificateOfApproval Number	1 1	R
Issuing date time	1 1	R
Type, coded	1 1	R
BinaryFile	0 1	0
Identifier	1 1	R
Title	1 1	R
— Author name	0 1	0
Version	0 1	0
—— File name	0 1	Ō
URI	0 1	0
— MIME	0 1	0
— Encoding	0 1	0
— Character set	0 1	Ō
Include binary object	0 1	0
— Access	0 1	0
— Description	0 1	Ō
Size	0 1	0
I I Hash code	0 1	Ō
	0 1	0
Hash code algorithm id Seal	0 unbounded	0
Sequence number	1 1	R
Seal number	1 1	R
Seal type, coded	0 1	0
Guarantee	1 1	R
- Validity date	1 1	R
Reference	1 1	R
Guarantee type, coded	1 1	R
Holder	0 1	0
— Name	0 1	0
Identifier	1 1	R
Address	0 1	0
— City name	1 1	R
— Country, coded	1 1	R
Street and number/P.O. Box	1 1	R
Postcode identification	0 1	0
Guarantee	0 1	0
	1 1	R
TIROperation	0 unbounded	D
Sequence number	1 1	R
Registration number	1 1	R
Start	0 1	0
— End date time	1 1	R
Time limit date time	0 1	0
AdditionalInformation	0 1	0
Remarks	1 1	R
Consignment	0 1	0
TransportEquipment	1 unbounded	R
Identifier	1 1	R
Seal	1 unbounded	R
— Sequence number	1 1	R
—— Seal number	1 1	R
Seal type, coded	0 1	0
Control	1 1	R
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
NationalItinerary	0 1	0
NationalItineraryCustomsOffice	1 1	R
Identifier	1 1	R
CustomsOffice	1 1	R
Identifier	1 1	R
Termination	0 1	0
—— End date time	1 1	R
Number of packages	1 1	R
— Termination type, coded	1 1	R
AdditionalInformation	0 1	0



p. I16 – Notification confirmation

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
DeclarationData	0 1	0
NationalReference	1 1	R
Reference	1 1	R
Country, coded	1 1	R
Error	0 unbounded	D
Error, coded	1 1	R
Pointer	1 unbounded	R
— Sequence number	1 1	R
Location	1 1	R

q. I17 – Refusal to start TIR operation

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
Guarantee	1 1	R
	1 1	R
TIROperation	1 1	R
Sequence number	1 1	R
Registration number	1 1	R
RefusalToStart	1 1	R
—— End date time	1 1	R
AdditionalInformation	1 1	R
Reason	1 1	R
Control	0 1	0
Type, coded	1 1	R
ControlResult	1 1	R
Result, coded	1 1	R
CustomsOffice	1 1	R
ldentifier	1 1	R

r. I18 – Refusal to start results

eTIR class and data element name	Min / Max occurrence	Status
Message		_
Message function, coded	1 1	R
Original Message Identifier	1 1	R
Message identifier	1 1	R
Type, coded	1 1	R
Error	0 unbounded	D
Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location Location	1 1	R
Guarantee	1 1	R
Reference	1 1	R

s. I19 – Check customs offices

eTIR class and data element name	Min / Max occurrence	Status
Message		
Message function, coded	1 1	R
— Message identifier	1 1	R
Type, coded	1 1	R
CustomsOffice	1 unbounded	R
Identifier	1 1	R

t. I20 – Customs offices validation

eTIR class and data element name	Min / Max occurrence	Status
Message		
— Message function, coded	1 1	R
Original Message Identifier	1 1	R
Message identifier	1 1	R
— Type, coded	1 1	R
Error	0 unbounded	D
—— Error, coded	1 1	R
Pointer	1 unbounded	R
Sequence number	1 1	R
Location	1 1	R
CustomsOffice	0 unbounded	0
Identifier	1 1	R
—— Country, coded	1 1	R
— Validity end date	0 1	0
Role	0 unbounded	0
Role, coded	1 1	R

2.5.3 Message details

2.5.3.1 Metadata details

MetaData

WCO Id N/A

WCO Description Meta data to be used related to the document

Responsible agency, coded

eTIR Description Code of the agency controlling the specifications of the message

WCO Id N/A

WCO Description Code to identify the agency controlling the specification, maintenance and publication of the message type

1 .. 1

Code list CL28 Controlling agency
Restricted code(s) AJ UN/ECE/TRANS

ChangeLog 0.43 Add attribute "Responsible Agency, coded". Add link to code list CL28 including 1 new code.

Format an..2 Status R

70

Specifications name, coded 1 .. 1

eTIR Description Code of the name of the specifications of the message

WCO Id N/A

WCO Description A code assigned by the association responsible for the design and maintenance of the message type concerned, which further

identifies the message

Code list CL29 Specifications name

Restricted code(s) 1 eTIR

ChangeLog 0.43 Change eTIR name of attribute from "Agency Assigned Customization" to "Specifications name, coded". Add link to

code list CL29 including 1 new code.

Format an..6 Status R

Specifications version, coded 1 .. 1

eTIR Description Code of the version of the specifications of the message

WCO Id N/A

WCO Description Identification of the version of the agency assigned customization, coded

Code list CL30 Specifications version

Restricted code(s) 1 4.3.0

ChangeLog 0.43 Change eTIR name of attribute from "Agency Assigned Customization Version" to "Specifications version, coded".

Add link to code list CL30 including 1 new code.

Format an...3 Status R

CommunicationMetaData 1 .. 1

eTIR Description Class giving additional information on the metadata of the message

WCO Id N/A

WCO Description Meta data to be used for communication purposes

Status R

Preparation date and time 0 .. 1

eTIR Description Date and time when the message has been prepared by the sender

WCO Id N/A

WCO Description Local date and time when an interchange or a functional group was prepared

Format an..35 Status O

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

CommunicationMetaData/Recipient 1 .. 1

eTIR Description Class giving additional information on the recipient of the message

WCO Id N/A

WCO Description Details related to the recipient of a message (technical information)

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the recipient of the message

WCO Id N/A

WCO Description Identifier of the (message) recipient

ChangeLog 0.43 Renamed all identifiers attributes "Identifier" for consistency

Format an..35 Status R

CommunicationMetaData/Sender 1 .. 1

eTIR Description Class giving additional information on the sender of the message

WCO Id N/A

WCO Description Details related to the sender of a message (technical information)

Status R

Identifier 1 .. 1 Unique identifier of the sender of the message eTIR Description WCO Id Identifier of the (message) sender WCO Description ChangeLog 0.43 Renamed all identifiers attributes "Identifier" for consistency an..35 Format Status 2.5.3.2 External messages E1 – Register guarantee Message WCO Id 74R **WCO** Description Details related to Licenses, Permits, Certificat Removed 'Sender identification' from the Data model. Is technical attribute ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 **WCO** Description Code indicating the function of a document Code list **CL16** Message function code Restricted code(s) Original Format n..2 Status Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id **WCO** Description Reference number identifying a specific document Document reference number, assigned by the Government Remark ChangeLog Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Reference Number" as "Message Identifier" Format an..70 Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id D013 Code specifying the name of a document **WCO** Description Code list CL26 Message type Restricted code(s) Register guarantee E1 ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status LPCO/Guarantee 1 .. 1 eTIR Description Class representing the guarantee of this TIR transport WCO Id **WCO** Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure Status Validity date 1 .. 1

eTIR Description Date of the last day of validity of the guarantee

WCO Id

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

0.3 Date format changed to an..35 ChangeLog

0.2 Format changed from n8 to an..17

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status

Date/Time Format 102 (CCYYMMDD) Issuing date time 1 .. 1

eTIR Description Date of issuance of the eGuarantee by the {guaranteechain-denomination}

WCO Id D011

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.2 Format changed from n8 to an..17

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 102 to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

1 .. 1

1 .. 1

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee type
eTIR Description Code of the guarantee type

WCO Id 101

WCO Description A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations

XO3 eTIR guarantee valid for 3 operations
XO4 eTIR guarantee valid for 4 operations
XO7 eTIR guarantee valid for 7 operations
X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an...3 Status R

Attribute Type: Measure Unit. Code

Code List: CL12 (Guarantee type code)

LPCO/Guarantee/GuaranteeChain

eTIR Description Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)

WCO ld 19B

WCO Description Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-

fulfilment of another's obligations to the Customs (CCC)

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status R

Code 1 .. 1

eTIR Description Unique identifier of the guarantee chain which issued the guarantee

WCO Id R055

WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another

Format an..35 Status R

LPCO/Guarantee/Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database)

0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

b. E2 - Registration results

Message ...

WCO Id 07B

WCO Description Details of the response message

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.2 Removed Guarantee class from this message

0.43 Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier"

introduced in the approved amendment of eTIR specification.

1 .. 1

Message function, coded

eTIR Description Code describing the function of the message

WCO Id

WCO Description Code indicating the function of a document Code list CL16 Message function code Restricted code(s) 44 Accepted without reserves

27 Not accepted

Format n..2

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id

WCO Description Reference number identifying a specific information exchange Remark Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id

WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government

Format changed from an..14 to an..35 ChangeLog 0.2

> 0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Message type Code list CL26 Restricted code(s) E2 Registration results

0.1 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id

WCO Description Details to identify data validation errors

C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status

Error, coded 1 .. 1

eTIR Description Code of the error type WCO Id

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id

WCO Description Details to refer to a functional attribute within a declaration Status Sequence number 1 .. 1 Index of the error in the list eTIR Description WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Location 1 .. 1 eTIR Description Location of the erroneous field WCO Id **WCO** Description Location in document in XPath syntax ChangeLog 0.43 Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location" Format an..512 Status E3 - Cancel guarantee c. Message WCO Id **WCO** Description Details related to Licenses, Permits, Certificat Removed 'Sender identification' from the Data model. Is technical attribute ChangeLog Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id **WCO** Description Code indicating the function of a document Message function code Code list **CL16** Restricted code(s) Original n..2 Format Status Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id **WCO** Description Reference number identifying a specific document Document reference number, assigned by the Government Remark ChangeLog 0.2 Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Reference Number" as "Message Identifier" **Format** an..70 Status Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id D013 **WCO** Description Code specifying the name of a document Code list CL26 Message type Restricted code(s) Cancel guarantee E3 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status R LPCO/Guarantee 1 .. 1 Class representing the guarantee of this TIR transport eTIR Description WCO Id Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. **WCO** Description under a transit procedure Status Cancellation date time 1 .. 1 eTIR Description Date and time of the request to cancel the guarantee WCO Id WCO Description Date and time when the document/message was cancelled Date format changed to an..35 ChangeLog 0.3 Format changed from n8 to an..17 0.2 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Date Time. Format. Code changed from 304 to 208 Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the guarantee type

WCO Id 101

WCO Description A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations

X03 eTIR guarantee valid for 3 operations
X04 eTIR guarantee valid for 4 operations
X07 eTIR guarantee valid for 7 operations
X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an...3 Status R

Attribute Type: Measure Unit. Code
Code List: CL12 (Guarantee type code)

LPCO/Guarantee/GuaranteeChain

Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)

1 .. 1

WCO Id 19B

eTIR Description

WCO Description Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-

fulfilment of another's obligations to the Customs (CCC)

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status R

Code 1 .. 1

eTIR Description Unique identifier of the guarantee chain which issued the guarantee

WCO Id R055

WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another

Format an..35 Status R

LPCO/Guarantee/Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database)

0.43 Renamed the attribute to conform to new naming conventions for identifiers

0.43 Updated the cardinality from 0..1 to 1..1 to match the cardinality of the same attribute in all other messages.

Format an..35 Status R

d. E4 – Cancellation results

Message ...

WCO Id 07B

WCO Description Details of the response message

ChangeLog 0.2 Removed Guarantee class from this message

0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.43 Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier"

introduced in the approved amendment of eTIR specification.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

45 Accepted with reserves (pending the termination of the current TIR operation)

Format n..2 Status R

1 .. 1

Original Message Identifier

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark

Document reference number, assigned by the Government
ChangeLog

0.2

Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) E4 Cancellation results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration Status Sequence number 1 .. 1 eTIR Description Index of the error in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status Location 1 .. 1 Location of the erroneous field eTIR Description WCO Id Location in document in XPath syntax WCO Description ChangeLog 0.43 Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location" Format an..512 Status R E5 – Query guarantee Message 74B WCO Id **WCO** Description Details related to Licenses, Permits, Certificat Removed 'Sender identification' from the Data model. Is technical attribute ChangeLog 0.1 Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 **WCO** Description Code indicating the function of a document Code list **CL16** Message function code Original Restricted code(s) 9 Format n..2 Status Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id D014 WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government ChangeLog Format changed from an..14 to an..35 0.2 0.43 Renamed the Data element "Message Reference Number" as "Message Identifier" an..70 Format Status Type, coded 1 .. 1 eTIR Description Code of the message type WCO Id D013 **WCO** Description Code specifying the name of a document Message type CL26 Code list Restricted code(s) E5 Query guarantee CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status Reply type, coded 1 .. 1 Code used to specify the expected contents of the reply WCO Id D040 **WCO** Description Code specifying the type of reply required or transmitted Code list CL09 Reply type Renamed the code list from 'Message sub type' to 'Reply type' ChangeLog 0.3 0.3 Renamed element name 'Sub type, coded' to 'Reply type, coded' Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type) 0.1 Format an..3 Status R

LPCO/Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog 0.1 Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded"

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

f. E6 – Query results

Message .

WCO Id 07B

WCO Description Details of the response message

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document

Code list CL16 Message function code

Restricted code(s) 10 Not found

11 Response

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type Restricted code(s) E6 Query results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description
ChangeLog

0.43

Removed the data elements;
- Document/message section, coded

- Tag identifier Added data element "Location"

Format an..512

Status R

Message 1 .. 1

eTIR Description Class representing Licenses, Permits, Certificates and Others (LPCO) information

WCO Id 74B

WCO Description Details related to Licenses, Permits, Certificat

Remark This LPCO class is needed to be aligned with the WCO Data model.

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute

0.1

LPCO/Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

Status

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Acceptance date time 0 .. 1

eTIR Description Date and time of the acceptance of the guarantee by the country of departure

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 New attribute

Format an..35 Status O

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Cancellation date time 0 .. 1

eTIR Description Date and time of the cancellation of the guarantee

WCO Id 373

WCO Description Date and time when the document/message was cancelled

ChangeLog 0.3 Date format changed to an..35

0.2 Format changed from n8 to an..17

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 New attribute

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status O

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Validity date 1 .. 1

eTIR Description Date of the last day of validity of the guarantee

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.3 Date format changed to an..35

0.2 Format changed from n8 to an..17

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

Issuing date time 1 .. 1

eTIR Description Date of issuance of the guarantee by the {guarantee-denomination} chain

WCO Id D011

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.2 Format changed from n8 to an..17

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 New attribute

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

Status, coded 1 .. 1

eTIR Description Current status of the guarantee

WCO Id 019

WCO Description Code specifying the status of a document

Code list CL22 Guarantee status

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the guarantee type

WCO Id 101

WCO Description A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations

XO3 eTIR guarantee valid for 3 operations
 XO4 eTIR guarantee valid for 4 operations
 XO7 eTIR guarantee valid for 7 operations
 X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an..3 Status R

Attribute Type: Measure Unit. Code
Code List: CL12 (Guarantee type code)

LPCO/Guarantee/DeclarationData

eTIR Description Class representing the declaration data as accepted by customs

WCO Id N/A

WCO Description This class is used for all specific Declaration information of the mentioned BIPs:

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

0 .. unbounded

included (on the level of the Base Information Package)

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

ChangeLog 0.43 "AdvanceCargoInformation" renamed as "DeclarationData"

0.43 Removed the "Message Reference Number" attribute as it is no longer needed

Status O

Issuing date time 1 .. 1

eTIR Description Date at which the message E9 (or E11) received by the customs, was issued

WCO Id D011

0 .. 1

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Total gross weight 0 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO Id 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

Format n..16,6 Status O

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

Guarantee/DeclarationData/AdditionalInformation

eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

ChangeLog 0.43 Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment

0.3 class. As a result, the AdditionalInformation class becomes optional.

0.43 Status changed from Required (R) to Dependent (D).

Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO ld 105

WCO Description Free text field available to the message sender for information

Format an..512 Status O

LPCO/Guarantee/DeclarationData/Agent 0 .. 1

eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination}

WCO Id 05A

WCO Description Person authorised to act on behalf of another party

SAFE information Yes

ChangeLog0.43Changed cardinality from 0..unbounded to 0..1

Status O

Name 0 .. 1

eTIR Description Name of the agent

WCO Id R003

WCO Description Name of a party authorised to act on behalf of another party

ChangeLog 0.3 Added 'Name' to the Agent class

Format an..70 Status O

Identifier 0 .. 1

eTIR Description Unique identifier of the agent

WCO Id R004

WCO Description Identification of a party authorised to act on behalf of another party
ChangeLog 0.3 Status changed from Required (R) to Dependent (C)

0.43 New Condition C001

Renamed the attribute to conform to new naming conventions for identifiers Format an..35

Status O

Role, coded

eTIR Description Code of the role of the agent

WCO Id R005

WCO Description Code giving specific meaning to a party

Code list CL02 Party role codes

Restricted code(s) AE Declarant's agent/representative

AG Agent CR Customs broker FW Freight forwarder Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages 0.43 ChangeLog Format an..3 Status R 0 .. 1 eTIR Description Class representing the physical address of the Agent WCO Id Details relating to an address **WCO** Description C001 ChangeLog 0.43 Added the Address class to the Agent to align the structure with the E9 message Status City name 1 .. 1 City name of the physical address of the agent eTIR Description WCO Id 241 **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the agent WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code **Format** a2 R Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the agent WCO Id Specification of the postal delivery point such as street and number or post office box WCO Description Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the agent WCO Id WCO Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status LPCO/Guarantee/DeclarationData/Amendment 0 .. unbounded Class representing the list of potential amendments to the declaration eTIR Description WCO Id WCO Description Details for updating declaration data. Can cover the whole WCO Data Model 0.3 **Changed Condition C008** ChangeLog Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to 0.43 message 17 Status 0 Type, coded 1 .. 1 Code describing the type of amendment eTIR Description WCO Id **WCO** Description Code specifying the reason for a change Code list **CL17** Amendment code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes an..3 Format Status R LPCO/Guarantee/DeclarationData/Amendment/Pointer 1 .. 1 Class representing the pointer to the part of the declaration to be amended eTIR Description WCO Id 97A Details to refer to a functional attribute within a declaration **WCO** Description Changed the cardinality from 1..unbounded to 1..10.43 ChangeLog

Sequence number 1 .. 1 eTIR Description Index of the pointer in the list WCO Id WCO Description Number indicating the position in a sequence Format n..5 Status Location 1 .. 1 eTIR Description Location of the class or attribute to be amended WCO Id 512 Location in document in XPath syntax WCO Description ChangeLog 4.3 Removed the data elements; 0.43 - Sequence number - Document/message section, coded - Tag identifier Added data element "Location" Format an..512 Status LPCO/Guarantee/DeclarationData/SubContractor 0 ... unbounded eTIR Description Class representing the potential agent which undertakes or arranges transport of goods between named points WCO Id WCO Description Name and address details of the party undertaking or arranging transport of goods between named points ChangeLog 0.43 Change cardinality to 0..unbounded (before: 0..1). Status 0 Name 0 .. 1 eTIR Description Name of the subcontractor WCO Id R011 **WCO** Description Name of party providing the transport of goods between named points Condition C001 Format an..70 Status D Identifier 0 .. 1 Unique identifier of the subcontractor eTIR Description WCO Id To identify a party providing the transport of goods between named points WCO Description Condition C001 ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International 0.43 TIR DataBank (ITDB) Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status D LPCO/Guarantee/DeclarationData/SubContractor/Address 0 .. 1 eTIR Description Class representing the physical address of the subcontractor WCO Id WCO Description Details relating to an address C001 0.43 Change cardinality to 0..1 (before: 0..unbounded). ChangeLog Status D City name 1 .. 1 eTIR Description City name of the physical address of the subcontractor WCO Id **WCO** Description Name of a city an..35 **Format** Status R Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the subcontractor

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the subcontractor

WCO Id 239

Specification of the postal delivery point such as street and number or post office box WCO Description

Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark

Format Status

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor

WCO Id

WCO Description Code specifying a postal zone or address

Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog 0.43

Format an..17 Status \cap

LPCO/Guarantee/DeclarationData/Consignment

0 .. unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

0.3 Status changed from Required (R) to Dependent (D). ChangeLog

> 0.43 Added Condition C008

> > Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status 0

Sequence number 1 .. 1

Index of the consignment in the list eTIR Description

WCO Id

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Heavy or bulky goods indicator

eTIR Description Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the

TIR

Convention.

570 WCO Id

WCO Description Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport

Moved this attribute from the AdditionalInformation class to the Consignment class. 0.43 ChangeLog

Status R

Guarantee/DeclarationData/Consignment/AttachedDocuments

0 .. unbounded

1 .. 1

eTIR Description Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment WCO Id

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Status

Number 1 .. 1

eTIR Description Identifier of the document

WCO Id

Identifier of a document providing additional information WCO Description

Format an..70 Status R

Issuing date time 1 .. 1

Issuing date of the document eTIR Description

WCO Id

WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes ChangeLog

0.43 Date Time. Format. Code changed to 102 or 208

an..35 Format Status

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

Type, coded 1 .. 1

eTIR Description Code of the type of the document

WCO Id D006

WCO Description Code specifying the name of an additional document

Code list CL06 Document name code

Format an..3 Status LPCO/Guarantee/DeclarationData/Consignment/AttachedDocuments/BinaryFile 0 .. 1 Class representing the content of the document ChangeLog 0.43 Removed the Type attribute from the BinaryFile class Status 0 Identification 1 .. 1 eTIR Description Unique identifier of the file representing the document Format an..256 Status R Title 1 .. 1 eTIR Description Title of the document an..256 Format Status **Author name** 0 .. 1 eTIR Description Name of the author of the document an..70 Format Status Version 0 .. 1 eTIR Description Version number of the document Format an..17 Status File name 0 .. 1 eTIR Description File name of the document Format an..256 Status 0 URI 0 .. 1 URI of the document eTIR Description Format an..2048 Status MIME 0 .. 1 eTIR Description Code of the MIME type of the file Format an..70 Status 0 **Encoding** 0 .. 1 Code of the encoding algorithm of the file eTIR Description Format an..17 Status O Character set 0 .. 1 eTIR Description Code of the character set of the file Format n..17 Status 0 Include binary object 0 .. 1 eTIR Description Binary representation of the file **Format** Status Access 0 .. 1 Access information of the file eTIR Description Format an..256 Status Description 0 .. 1 eTIR Description Description of the document Format an..256 Status Size 0 .. 1 eTIR Description Size of the file Restricted code(s) AD byte 4L kilobyte 2P megabyte ChangeLog 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size Format n..16,6 Status 0

Attribute Type: Measure Unit. Code Code List: CL21 (Measurement unit code) Hash code 0 .. 1 eTIR Description Hash value of the file Format an..256 Status Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm Format an..6 Status Guarantee/DeclarationData/Consignment/ConsignmentItem 1 .. unbounded Class representing the list of details on the items in the consignment eTIR Description WCO Id **WCO** Description Details of an item in a consignment Status Sequence number 1 .. 1 eTIR Description Index of the consignment item in the list WCO Id WCO Description Number indicating the position in a sequence Format n..5 Status Guarantee/DeclarationData/Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded Class representing the list of potential additional information at the consignment item level eTIR Description WCO Id **WCO** Description Special request to government from declarant to take or not to take action Remarks 1 .. 1 eTIR Description Remarks on the consignment item WCO Id **WCO** Description Free text field available to the message sender for information Format an..512 Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods 1 .. 1 eTIR Description Class representing the details on the goods WCO Id **WCO** Description Details about the properties of the goods Status Description 0 .. 1 Description of the goods eTIR Description WCO Id Plain language description of the cargo of a means of transport, in general terms only **WCO** Description Condition C004 Format an..256 D Status LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded Class representing the list of classification details of the goods eTIR Description WCO Id Details about the non-commercial categorization of a commodity by a standard-setting organization WCO Description R008 Rule 0 Status Code 1 .. 1 eTIR Description Identifier of the classification of the goods WCO Id **WCO** Description The non-commercial categorization of a commodity by a standard-setting organization **Format** an..18 R Type, coded 1 .. 1 eTIR Description Code of the classification WCO Id **WCO** Description A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code (ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN)

Code list CL03 Item type identification code 0.43 New attribute ChangeLog Format an..3 Status R LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id **WCO** Description Name and address details of the party to which goods are consigned Status Name 0 .. 1 Name of the consignee eTIR Description WCO Id R014 Name of party to which goods are consigned WCO Description Condition C001 Format an..70 Status D Identifier 0 .. 1 eTIR Description Unique identifier of the consignee WCO Id R015 **WCO** Description Identifier of party to which goods are consigned C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Status LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee/Address 0 .. 1 Class representing the physical address of the consignee eTIR Description WCO Id 04A **WCO** Description Details relating to an address Condition C001 ChangeLog 0.43 Changed cardinality fron 0..unbounded to 0..1 Status D City name 1 .. 1 City name of the physical address of the consignee eTIR Description WCO Id WCO Description Name of a city Format an..35 Status R Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignee WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code a2 Format Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the consignee WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark Format an..256 Status R Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignee WCO Id **WCO** Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status 0 LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor 0 .. 1 eTIR Description Class representing the potential consignor of the goods WCO Id **WCO** Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them

conveyed by him Status Name 0 .. 1 eTIR Description Name of the consignor WCO Id Name of the party consigning goods as stipulated in the transport contract by the party ordering transport **WCO** Description C001 Condition an..70 Format Identifier 0 .. 1 eTIR Description Unique identifier of the consignor WCO Id **WCO** Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor/Address 0 .. 1 eTIR Description Class representing the physical address of the consignor WCO Id 04A WCO Description Details relating to an address Condition C001 0.43 Changed cardinality from 0..unbounded to 0..1 ChangeLog Status City name 1 .. 1 eTIR Description City name of the physical address of the consignor WCO Id 241 **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 Code of the country of the physical address of the consignor eTIR Description WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 Street name of the physical address of the consignor eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box **Format** an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignor WCO Id **WCO** Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog an..17 Format Status LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/DeliveryDestination 0 .. 1 eTIR Description Class representing the potential party to which the goods should be delivered WCO Id **WCO** Description The party to which goods are to be delivered Name 1 .. 1 eTIR Description Name of the delivery destination WCO Id **WCO** Description Name of the party to which goods are to be delivered Format an..70 Status R

LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/DeliveryDestination/ 1 .. 1 **Address** eTIR Description Class representing the physical address of the delivery destination WCO Id **WCO** Description Details relating to an address Status City name 1 .. 1 eTIR Description City name of the physical address of the delivery destination WCO Id 241 Name of a city **WCO** Description an..35 Format Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the delivery destination WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 CL04 Code list Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the delivery destination WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the delivery destination WCO Id WCO Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status O LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/GoodsMeasure eTIR Description Class representing the details on the measures of the goods WCO Id **WCO** Description Details about the goods weight, quantities, and amounts Status Gross weight 1 .. 1 eTIR Description Total gross weight of the goods WCO Id **WCO** Description Weight of line item including packaging but excluding the transport equipment Format n..16.6 Status Measure Unit. Code Attribute Type: Code List: CL21 (Measurement unit code) LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Packaging 1 .. 1 eTIR Description Class representing the list of details on the packaging of the goods WCO Id **WCO** Description Details related to packaging ChangeLog 0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list Sequence number 1 .. 1 eTIR Description Index of the packaging in the list WCO Id **WCO** Description Number indicating the position in a sequence ChangeLog 0.43 Added the Sequence number attribute as the Packaging class becomes a list Format n..5 Status Marks and numbers 0 .. 1 eTIR Description Packaging marks and numbers

WCO Id 142

WCO Description Free form description of the marks and numbers on a transport unit or package

Condition C002

ChangeLog 0.43 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format an..512 Status D

Number of packages 0 .. 1

eTIR Description Number of packages

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

ondition C002

ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format n..8 Status D

Type, coded 1 .. 1

eTIR Description Code of the packaging type

WCO Id 141

WCO Description Code specifying the type of package of an item

Format an..2 Status R

LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/TransportEquipment 0 .. 1

eTIR Description Class representing the transport equipment used for the consignment item

WCO Id 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003 Status D

Identifier 1 . 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/UCR 0 .. 1

eTIR Description Class representing the Unique Trader Reference

WCO Id 35B

WCO Description Unique Trader Reference such as UCR

ChangeLog 0.43 Cardinality changed from 0..unbounded to 0..1

Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the goods

WCO Id 016

WCO Description Unique number assigned to goods being subject to cross border transactions

Format an..35 Status R

LPCO/Guarantee/DeclarationData/Consignment/LoadingLocation 0 .. 1

eTIR Description Class representing the place of loading of the goods

WCO Id 83A

WCO Description Place at which the goods (consignments) are loaded on to the active means of transport

ChangeLog 0.43 Cardinality changed from 0..unbounded to 0..1

Status O

Name 1 .. 1

eTIR Description Name of the loading location

WCO Id L009

WCO Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport

0 .. 1

being used for their carriage

Format an..256 Status R

LPCO/Guarantee/DeclarationData/Consignment/NotifyParty

eTIR Description Class representing a potential party to be notified

94

WCO Id 89A Details related to a party to be notified WCO Description Cardinality changed from 0..unbounded to 0..1 ChangeLog 0.43 Status 0 Name 0 .. 1 Name of the party to be notified eTIR Description WCO Id **WCO** Description Name of party to be notified C001 an..70 Format Status Identifier 0 .. 1 eTIR Description Unique identifier of the party to be notified WCO Id R046 **WCO** Description Identification of a party to be notified C001 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog an..35 **Format** Status LPCO/Guarantee/DeclarationData/Consignment/NotifyParty/Address 0 .. 1 Class representing the physical address of the party to be notified eTIR Description WCO Id **WCO** Description Details relating to an address Condition C001 0.43 Changed cardinality from 0..unbounded to 0..1 ChangeLog Status City name 1 .. 1 eTIR Description City name of the physical address of the party to be notified WCO Id 241 **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 Code of the country of the physical address of the party to be notified eTIR Description WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO** Description Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 Street name of the physical address of the party to be notified eTIR Description WCO Id WCO Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark **Format** an..256 Status R Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the party to be notified WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional an..17 **Format** LPCO/Guarantee/DeclarationData/Consignment/CustomsOfficeOfDeparture 1 .. 1 eTIR Description Class representing the customs office where the goods are loaded WCO Id **WCO** Description Details relating to the place at which the goods depart under customs control of a transit procedure Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of departure WCO Id **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure

ChangeLog 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status LPCO/Guarantee/DeclarationData/Consignment/CustomsOfficeOfDestination 1 .. 1 Class representing the customs office where the goods are unloaded eTIR Description WCO Id **WCO** Description Place at which the goods are destined under Customs control of transit procedure Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of destination WCO Id **WCO** Description Identification of the place at which the goods are destined under Customs control of transit procedure 0.43 Removed the mention of CL13 (Customs office database) ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 R Guarantee/DeclarationData/Consignment/TransportMeans 1 .. unbounded eTIR Description Class representing the list of the means of transport for the consignment WCO Id **WCO** Description Details relating to a means of transport for transit Rule R002 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ 0.43 TransportEquipment level Added new rule R002 as the TransportMeans class becomes a sequenced list. Status Identifier 1 .. 1 eTIR Description Unique identifier of the transport means WCO Id T007 Identifier to identify the means of transport used for transit WCO Description ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..25 Format Status Type, coded 1 .. 1 eTIR Description Code of the means of transport WCO Id T011 **WCO** Description Means of transport used for transit, coded Code list CL05 Transport means description code Format an..4 Status Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport WCO Id WCO Description Nationality of the active means of transport used for transit, coded Code list CL04 Country name code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format a2 Conveyance reference number 0 .. 1 External identifier/reference identifying a journey of a means of transport eTIR Description WCO Id **WCO** Description To identify a journey of a means of transport, for example voyage number, flight number, trip number SAFE information Yes Format an..17 0 Sequence number 1 .. 1 eTIR Description Index of the transport means in the list WCO Id WCO Description Number indicating the position in a sequence ChangeLog 0.43 Added the Sequence number attribute to the TransportMeans class

Format n..5 Status R

LPCO/Guarantee/DeclarationData/Consignment/TransportMeans/CountryOfRouting

1 .. unbounded

eTIR Description Class representing the list of countries of the itinerary of the consignment

WCO Id 81A

WCO Description Details of the itinerary of the means of transport

Rule R001 Status R

Sequence number 1 .. 1

eTIR Description Index of the country in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Country, coded 1 .. 1

eTIR Description Code of the country

WCO Id 064

WCO Description Identification of a country through which goods or passengers are routed between the country of original departure and final

destination

Code list CL04 Country name code

Format a2 Status R

LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment 0 .. unbounded

eTIR Description Class representing the list of the transport equipment used for the consignment

WCO Id 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003 Status D

Sequence number 1 .. 1

eTIR Description Index of the transport equipment in the list

WCO Id 006

WCO Description

Number indicating the position in a sequence

ChangeLog

0.1

Added new data element 'Sequence'.

Format n..5 Status R

Size and type, coded $1 \dots 1$

eTIR Description Code of the transport equipment

WCO Id 152

WCO Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment

Code list CL01 Equipment size and type description code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..4 Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO ld 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment/

CertificateOfApproval

eTIR Description Class representing the details of the certificate of approval of the transport equipment WCO Id 02A

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

andition C005

ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/

TransportEquipment level

Status D

Number 1 .. 1

eTIR Description Unique identifier of the certificate of approval

0 .. 1

WCO Id **WCO** Description Identifier of a document providing additional information Format an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the certificate of approval WCO Id Date at which an additional document was issued and when appropriate, signed or otherwise authenticated **WCO** Description ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Date Time. Format. Code changed to 102 or 208 **Format** an..35 Status R Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Type, coded 1 .. 1 Code of the type of the certificate of approval eTIR Description WCO Id **WCO** Description Code specifying the name of an additional document Code list CL06 Document name code Format an..3 Status LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment/ 0 .. 1 CertificateOfApproval/BinaryFile eTIR Description Class representing the contents of the certificate of approval Removed the Type attribute from the BinaryFile class ChangeLog 0.43 Status **Identification** 1 .. 1 eTIR Description Unique identifier of the file representing the document Format an..256 Status Title 1 .. 1 eTIR Description Title of the certificate of approval Format an..256 Status **Author name** 0 .. 1 eTIR Description Name of the author of the certificate of approval Format an..70 Status Version 0 .. 1 eTIR Description Version number of the certificate of approval Format an..17 Status \cap File name 0 .. 1 eTIR Description File name of the certificate of approval **Format** an..256 Status O URI 0 .. 1 eTIR Description URI of the certificate of approval Format an..2048 Status 0 MIME 0 .. 1 eTIR Description Code of the MIME type of the file Format an..70 Status **Encoding** 0 .. 1 eTIR Description Code of the encoding algorithm of the file Format an..17 Status Character set 0 .. 1 eTIR Description Code of the character set of the file Format n..17

Status 0 Include binary object 0 .. 1 eTIR Description Binary representation of the file Format N/A Status Access 0 .. 1 eTIR Description Access information of the file Format an..256 Status Description 0 .. 1 Description of the certificate of approval eTIR Description Format an..256 Status Size 0 .. 1 eTIR Description Size of the file Restricted code(s) ΑD byte 4L kilobyte 2P megabyte 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size ChangeLog Format n..16,6 Status O Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 eTIR Description Hash value of the file Format an..256 O Status Hash code algorithm id 0 .. 1 Code of the hash algorithm eTIR Description Format Status 0 LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment/Seal 0 .. unbounded Class representing the list of seals affixed to the transport equipment eTIR Description WCO Id **WCO** Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment Status Sequence number 1 .. 1 Index of the seal in the list eTIR Description WCO Id **WCO** Description Number indicating the position in a sequence Rule R003 R004 Format n..5 Status Seal number 1 .. 1 Unique identifier of the seal eTIR Description WCO Id The identification number of a seal affixed to a piece of transport equipment **WCO Description** Rule R005 **Format** an..35 Status Seal type, coded 0 .. 1 eTIR Description Code of the type of seal WCO Id **WCO** Description The code specifying the type of seal applied on a unit of transport equipment CL08 Code list Seal type code 0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog Format an..3 Status LPCO/Guarantee/DeclarationData/Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 92B

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure, related to a declaration

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

0.43 Amended the cardinality of the guarantee to 1..1

Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to

message 17

Status R

Validity date 1 .. 1

eTIR Description Expiration date of the guarantee

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the type of guarantee

WCO Id 10

WCO Description Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be

fulfilled, e.g. under a transit procedure

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations X03 eTIR guarantee valid for 3 operations X04 eTIR guarantee valid for 4 operations

X04 eTIR guarantee valid for 4 operations X07 eTIR guarantee valid for 7 operations X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an..3 Status R

Attribute Type: Measure Unit. Code
Code List: CL12 (Guarantee type code)

LPCO/Guarantee/DeclarationData/NationalReference

eTIR Description Class representing the list of national references under which the declaration data has been saved in the countries along the

0 .. unbounded

itinerary of the transport

WCO Id 91B

WCO Description Details related to a national reference

ChangeLog 0.3 Added the National Reference class to this message

Status O

Reference 1 .. 1

eTIR Description Identifier of the national reference of the declaration

WCO Id 446

WCO Description Reference under which a government has registered information

Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country along the itinerary

WCO Id 450

WCO Description Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and

UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

0 .. 1

LPCO/Guarantee/DeclarationData/Holder

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28E

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Name 0 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

LPCO/Guarantee/DeclarationData/Holder/Address

0 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

Status O

City name 1 .. 1

eTIR Description City name of the physical address of the {holder-denomination}

WCO ld 241

WCO Description Name of a city an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO ld 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

LPCO/Guarantee/GuaranteeChain

1 .. 1

eTIR Description Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)

WCO Id 19E

WCO Description Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-

fulfilment of another's obligations to the Customs (CCC)

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status R

Code 1 .. 1

eTIR Description Unique identifier of the guarantee chain which issued the guarantee

WCO Id R055

WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another

Format an..35 Status R

LPCO/Guarantee/TIROperation

e/TIROperation 0 .. unbounded

eTIR Description Class representing the list of potential TIR operations that have already been carried out with the guarantee

WCO Id 78B

WCO Description Details related to a transit operation

Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee

information.

For this message only XML is used.

Status O

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

Format an..35 Status R

LPCO/Guarantee/TIROperation/Start 0 .. 1

eTIR Description Class representing the details related to the start of the TIR operation

WCO Id 80B

WCO Description Details related to the start of an operation

Status O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has been started

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Time limit date time 0 .. 1

eTIR Description Date (with or without the time) by when the TIR operation should be completed

WCO Id 264

WCO Description Date and time by when the event has to be completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Time date' to 'Time limit date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed to 102 or 208

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

LPCO/Guarantee/TIROperation/Start/AdditionalInformation 0 .. 1

eTIR Description Class representing the potential additional information regarding the start of the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status

Remarks 1 .. 1

eTIR Description Remarks added when starting the TIR operation

WCO ld 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

Guarantee/TIROperation/Start/Consignment

0 .. 1

eTIR Description Class representing potential parent object grouping all transport equipments and related seals information

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Rule R007 R006

ChangeLog 0.1 Removed ConsignmentItem class.

0.43 Seals information is provided under Consignment.TransportEquipment.Seals

0.3 New Rules: R006 and R007

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination.

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status O

LPCO/Guarantee/TIROperation/Start/Consignment/TransportEquipment

1 .. unbounded

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id 31B

WCO Description
ChangeLog
Details of Transport equipment used for the consignment
Added new TransportEquipment class

Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

LPCO/Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal

1 .. unbounded

eTIR Description Class representing the list of seals affixed to the transport equipment

WCO Id 44B

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

ChangeLog 0.1 Added new SEAL class

Status R

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id 006

WCO Description Number indicating the position in a sequence Rule R003

 Rule
 R003

 R004
 Format

 n..5
 Status

 R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3

Status

LPCO/Guarantee/TIROperation/Start/Control

1 .. 1

Class representing the details of the control performed by the customs officer before starting the TIR operation

WCO Id

WCO Description Details relating to (Governmental) examination

Changed cardinallity from 1..unbounded to 1..1 ChangeLog 0.4

R

Type, coded 1 .. 1

Code of the type of control eTIR Description

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 R

LPCO/Guarantee/TIROperation/Start/Control/ControlResult

1 .. 1

Class representing the details of the outcome of the control performed by the customs officer eTIR Description

WCO Id

WCO Description Details related to the outcome of (Governmental) examination

Status

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CL24 Control result code

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 R

LPCO/Guarantee/TIROperation/Start/NationalItinerary

0 .. unbounded

Class representing the potential national itinerary that has to be followed by the TIR transport, mentioning one or more customs eTIR Description

offices to be visited

WCO Id 81A

Details of the itinerary of the means of transport WCO Description

LPCO/Guarantee/TIROperation/Start/NationalItinerary/NationalItineraryCustomsOffice

eTIR Description Class representing the details identifying a customs office that has to be visited by the TIR transport during its itinerary

WCO Id

WCO Description Details identifying the government agency office related to the itinerary

Identifier 1 .. 1

Unique identifier of the customs office of the itinerary eTIR Description

WCO Id G009

Code specifying the location of the government agency office related to the itinerary WCO Description

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17

LPCO/Guarantee/TIROperation/Start/CustomsOffice

1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation started

WCO Id

WCO Description Details identifying the government agency office where the transit operation starts

Remark Customs office where the TIR operation is started.

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is started

WCO Id G008

WCO Description Code of the Customs office starting a transit operation

Removed the mention of CL13 (Customs office database) ChangeLog 0.43

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

LPCO/Guarantee/TIROperation/Termination

0 .. 1

eTIR Description Class representing the details related to the termination of the TIR operation

WCO Id 84B

WCO Description Details related to the termination of an operation

Status O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has been terminated

WCO ld 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Number of packages

1 .. 1

eTIR Description Number of packages unloaded

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Format n... Status R

Termination type, coded

1 .. 1

eTIR Description Code of the type of termination of the TIR operation

WCO Id 515

WCO Description The type of Transit operation termination, coded Code list CL27 Termination type code (eTIR)

ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination.

Format an...3 Status R

LPCO/Guarantee/TIROperation/Termination/AdditionalInformation

0 .. 1

eTIR Description Class representing potential additional information regarding the termination of the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status O

Reservations 1 .. 1

eTIR Description Reservations/remarks added when terminating the TIR operation

WCO ld 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

LPCO/Guarantee/TIROperation/Termination/Consignment

0 .. 1

eTIR Description Class representing potential parent object grouping details about all transport equipments and related seals information

WCO Id 28/

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Rule R007 R006

ChangeLog 0.1 Removed ConsignmentItem class.

0.43 Seals information is provided under Consignment. Transport Equipment. Seals

0.3 New Rules: R006 and R007

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination.

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status O

LPCO/Guarantee/TIROperation/Termination/Consignment/TransportEquipment

1 .. unbounded

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id 31B

WCO Description
ChangeLog
Details of Transport equipment used for the consignment
Added new TransportEquipment class

Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO ld 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

LPCO/Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal

1 .. unbounded

eTIR Description Class representing the list of seals affixed to the transport equipment

WCO Id 44B

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

ChangeLog 0.1 Added new SEAL class

Status R

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

 Rule
 R003

 R004
 Format
 n..5

 Status
 R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO ld 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005

ChangeLog 0.43 Corrected an issue by replacing R006 by R005

Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status O

LPCO/Guarantee/TIROperation/Termination/Control 1 ..

eTIR Description Class representing the details of the control performed by the customs officer while terminating the TIR operation

WCO Id 38A

WCO Description Details relating to (Governmental) examination

ChangeLog 0.4 Changed cardinality from 1..unbounded to 1..1

tatus R

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

LPCO/Guarantee/TIROperation/Termination/Control/ControlResult

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id 83B

WCO Description Details related to the outcome of (Governmental) examination

Status R

Result, coded

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CL24 Control result code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R LPCO/Guarantee/TIROperation/Termination/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is terminated WCO Id **WCO** Description Details identifying the government agency office where the transit operation terminates Remark Customs office where the TIR operation is terminated. Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is terminated WCO Id G010 **WCO** Description To identify the termination office Removed the mention of CL13 (Customs office database) ChangeLog 0.43 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..17 Status R LPCO/Guarantee/TIROperation/Discharge 0 .. 1 Class representing the details related to the discharge of the TIR operation eTIR Description WCO Id WCO Description Details related to the discharge of an operation 0.43 The cardinality is changed from 0 .. unbounded to 0..1 ChangeLog End date time 1 .. 1 Date and time when the TIR operation has just been discharged eTIR Description WCO Id WCO Description Date and or time at which a specified event is completed 0.3 Date format changed to an..35 ChangeLog Changed the attribute name from 'Date' to 'End date'. 0.3 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Date Time. Format. Code changed to 208 an..35 Format Status Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM) LPCO/Guarantee/TIROperation/Discharge/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is discharged WCO Id Details identifying the government agency office related to the transit operation **WCO** Description Remark Customs office where the TIR operation is discharged. Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is discharged WCO Id Code specifying the location of the government agency office related to the transit operation **WCO** Description ChangeLog 0.43 Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status LPCO/Guarantee/TIROperation/RefusalToStart 0 .. 1 Class representing the details related to the refusal to start the TIR operation eTIR Description WCO Id 25C WCO Description Details related to the refusal to start an operation ChangeLog New class containing the information related to the refusal to start a TIR operation. 0.4 0 Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has been refused to be started WCO Id WCO Description Date and or time at which a specified event is completed

Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

ChangeLog

Format

0.43

0.43

an..35

Date Time. Format. Code changed to 208

Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format LPCO/Guarantee/TIROperation/RefusalToStart/AdditionalInformation 1 .. 1 Class representing additional information regarding the refusal to start the TIR operation eTIR Description WCO Id **WCO** Description Special request to government from declarant to take or not to take action Reason 1 .. 1 eTIR Description Reason for refusing to start the TIR operation 105 WCO Id WCO Description Free text field available to the message sender for information Format an..512 Status LPCO/Guarantee/TIROperation/RefusalToStart/Control 0 .. 1 Class representing the details of the control performed by the customs officer before refusing to start the TIR operation eTIR Description WCO Id **WCO** Description Details relating to (Governmental) examination Status Type, coded 1 .. 1 eTIR Description Code of the type of control WCO Id 449 **WCO** Description The type of Governmental examination, coded Code list CL 25 Control type code 0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog **Format** an..3 Status LPCO/Guarantee/TIROperation/RefusalToStart/Control/ControlResult 1 .. 1 eTIR Description Class representing the details of the outcome of the control performed by the customs officer WCO Id **WCO** Description Details related to the outcome of (Governmental) examination Result, coded 1 .. 1 eTIR Description Code of the result of the control WCO Id 444 **WCO** Description Code indicating the results of a control CI 24 Control result code Code list ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes an..3 Format Status LPCO/Guarantee/TIROperation/RefusalToStart/CustomsOffice 1 .. 1 Class representing the details of the customs office where the TIR operation is refused to be started eTIR Description WCO Id 81B Details identifying the government agency office where the transit operation starts WCO Description Remark Customs office where the TIR operation is started. Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is refused to be started WCO Id G008 **WCO** Description Code of the Customs office starting a transit operation ChangeLog 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status LPCO/Guarantee/Holder 1 .. 1 eTIR Description Class representing the {holder-denomination} (transporter) of this transport WCO Id **WCO** Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee Remark This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information

For this message only XML is used.

Status R

Name 1 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database)

0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

LPCO/Guarantee/Holder/Address 1 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

Status R

City name

eTIR Description City name of the physical address of the {holder-denomination}

WCO ld 241

WCO Description Name of a city an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO ld 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

LPCO/Guarantee/Holder/AuthorizationCertificate 1 .. 1

eTIR Description Class representing the details related to the authorization of the {holder-denomination} in the TIR system

WCO Id 88B

WCO Description Details related to authorization certificates

Status R

Status, coded 1 .. 1

eTIR Description Code of the current authorization status of the {holder-denomination}

WCO Id 445

WCO Description Code indicating the status of an authorization certificate

Code list CL23 Holder status

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R LPCO/Guarantee/Holder/AuthorizationCertificate/ActiveWithdrawal

0 .. 1

eTIR Description Class representing the details related to a potential withdrawal of the {holder-denomination} from the TIR system

WCO Id 90E

WCO Description Details related to the withdrawal of an authorization

Status O

Start date 1 .. 1

eTIR Description Start date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.43 Date Time. Format. Code changed to 102

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date of the withdrawal of the {holder-denomination} from the TIR system

WCO ld 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.43 Date Time. Format. Code changed to 102

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

LPCO/Guarantee/Holder/AuthorizationCertificate/ActiveExclusion

0 .. unbounded

eTIR Description Class representing the list of potential exclusions of the {holder-denomination} in specific countries, as per Article 38 of the TIR

Convention

WCO Id 89B

WCO Description Details related to an exclusion

ChangeLog 0.43 Corrected typo of the class name from 'ActiveExclusion' to 'ActiveExclusion'.

Status O

Start date 1 .. 1

eTIR Description Start date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.43 Date Time. Format. Code changed to 102

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date

eTIR Description End date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO ld 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.43 Date Time. Format. Code changed to 102

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

Country, coded 1 .. 1

eTIR Description Code of the country in which the {holder-denomination} is excluded

WCO Id 447

WCO Description To identify the country of exclusion Code list CL04 Country name code

Format a2 Status R

g. E7 – Notify guarantee chain

Message ...

WCO Id 74B

WCO Description Details related to Licenses, Permits, Certificat

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute

0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.1 Replaces 'NOTIFICATION.Code'and uses CL09 (Sub type, coded)

Message function, coded 1 .. 1 Code describing the function of the message eTIR Description WCO Id **WCO** Description Code indicating the function of a document Code list CL16 Message function code Restricted code(s) New declaration data T1 Amended declaration data T2 New start of TIR operation Т3 T4 New termination of TIR operation **T5** New discharge of TIR operation New refusal to start TIR operation Т6 ChangeLog Replaces data element 'Sub type, coded' 0.3 Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5. 0.3 Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225. 0.43The new code T6 will need to be added to the UN Code list 1225 by UN/CEFACT Format n..2 Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id **WCO** Description Reference number identifying a specific document Document reference number, assigned by the Government Remark ChangeLog Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Reference Number" as "Message Identifier" Format an..70 Status Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id D013 **WCO** Description Code specifying the name of a document Code list CL26 Message type Restricted code(s) Notify guarantee chain E7 ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 R LPCO/Guarantee 1 .. 1 eTIR Description Class representing the guarantee of this TIR transport WCO Id **WCO** Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure ChangeLog 0.1 Removed Notification class. The attribute 'Code' is replaced by MESSAGE.Sub type, coded. R Status Reference 1 .. 1 eTIR Description Unique identifier of the guarantee WCO Id **WCO** Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to ensure that an obligation will be fulfilled Format an..35 Status E8 – Notification confirmation Message WCO Id 07B **WCO** Description Details of the response message ChangeLog 0.2 Removed Guarantee class from this message Removed 'Sender identification' from the Data model. Is technical attribute. 0.1 0.43 Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier" introduced in the approved amendment of eTIR specification. Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 **WCO** Description Code indicating the function of a document Code list **CL16** Message function code Restricted code(s) 11 Response **Format** n..2

Status

R

Original Message Identifier

Unique identifier of the request message associated with this response

WCO Id D026

eTIR Description

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark

ChangeLog

Reference number identifying a specific document
Document reference number, assigned by the Government
0.2

Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) E8 Notification confirmation

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an...3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements;

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

i. E9 – Advance TIR data

Message ...

eTIR Description Class representing the declaration data as accepted by customs

WCO Id 42A

WCO Description Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars

required by the Governmental Agency

ChangeLog 0.43 "Advanced Cargo Information" renamed as "Advance TIR data".

0.43 As per the split of the E9 message into E11 and E13 and the instructions from Condition C008, removed the

0.43 "Functional Reference" and "Amendment" classes.

0.1 Removed the "Issuance Date" field as it is now replaced by the "Preparation date and time" field from the

0.43 MeataData envelope.

Removed "Sender identification" from the Data model. Is technical attribute.

Removed the "Version" attribute as it is no longer be used.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

ChangeLog 0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.

0.43 Removed restricted codes '1' (Cancellation) and '4' (Change). This codes will be reflected in their newly created

messages.

Format n...2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Reference number identifying a specific document
Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35
0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Issuing date time 1 .. 1

eTIR Description Date at which the message E9 was issued by the {holder-denomination}

WCO Id D011 D029

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

Date at which a response was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format Code from 304 to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) E9 Advance TIR data

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an...3 Status R

Total gross weight 0 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO ld 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

SAFE information Yes
Format n..16,6
Status O

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

AdditionalInformation 0 .. 1

eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C0080.43 Removed Condition C008

Status changed from Dependent (D) to Optional (O) since the "Heavy of bulky goods indicator" attribute has been

moved under the Consignment class.

Status O

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO Id 105

WCO Description Free text field available to the message sender for information

Format an..512 Status O

Agent 0 .. 1

eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination}

WCO Id 05A

WCO Description Person authorised to act on behalf of another party

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the agent

WCO Id R003

WCO Description Name of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Added 'Name' to the Agent class

Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the agent

WCO Id R004

WCO Description Identification of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Status changed from Required (R) to Dependent (D)

0.43 New Condition C001

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Role, coded

eTIR Description Code of the role of the agent

WCO Id R005

WCO Description Code giving specific meaning to a party

Code list CL02 Party role codes

Restricted code(s) AE Declarant's agent/representative

AG Agent
CB Customs broker
FW Freight forwarder

ChangeLog 0.43 Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages

0.43 Removed restricted codes '1' (Cancellation) and '4' (Change). This codes will be reflected in their newly created

messages.

Format an..3 Status R

Agent/Address 0 .. 1

eTIR Description Class representing the physical address of the Agent

WCO Id 04A

WCO Description Details relating to an address

Condition C001

ChangeLog 0.43 Changed cardinality from 0..unbounded to 0..1

Status D

City name 1 .. 1 eTIR Description City name of the physical address of the agent WCO Id WCO Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the agent WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO Description** Code list CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the agent eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box **Format** an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the agent WCO Id **WCO** Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional Format an..17 Status 0 SubContractor 0 .. unbounded eTIR Description Class representing the potential agent which undertakes or arranges transport of goods between named points WCO Id 18A Name and address details of the party undertaking or arranging transport of goods between named points **WCO** Description 0.43 Change cardinality to 0..unbounded (before: 0..1). ChangeLog Status Name 0 .. 1 eTIR Description Name of the subcontractor WCO Id **WCO** Description Name of party providing the transport of goods between named points C001 Condition an..70 Format Status D Identifier 0 .. 1 eTIR Description Unique identifier of the subcontractor WCO Id R012 To identify a party providing the transport of goods between named points WCO Description Condition C001 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)

Format an..35 Status D

SubContractor/Address 0 .. 1

eTIR Description Class representing the physical address of the subcontractor

WCO Id

WCO Description Details relating to an address

C001 Status

City name 1 .. 1

eTIR Description City name of the physical address of the subcontractor WCO Id 241

WCO Description Name of a city an..35 Format Status

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the subcontractor

WCO Id

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

a2 Format

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the subcontractor

WCO Id

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor

WCO Id

WCO Description Code specifying a postal zone or address

Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog 0.43

an..17 Format Status

Consignment 1 ... unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008 0.43 Removed Condition C008

Status changed from Dependent (D) to Required (R).

Status

Sequence number 1 .. 1

Index of the consignment in the list eTIR Description

WCO Id

Number indicating the position in a sequence WCO Description

Format n..5 Status R

Heavy or bulky goods indicator

eTIR Description Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the

Convention.

WCO Id 570

Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport **WCO** Description

equipment

Moved this attribute from the AdditionalInformation class to the Consignment class. ChangeLog 0.43

Status

eTIR Description

Status

Consignment/AttachedDocuments 0 .. unbounded

Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment

WCO Id

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Number 1 .. 1

eTIR Description Identifier of the document D005 WCO Id

WCO Description Identifier of a document providing additional information

0.2 Format changed from an..14 to an..35 because of change in version 3.30 WCO Data model ChangeLog

an..70 Status

Issuing date time 1 .. 1

eTIR Description Issuing date of the document

WCO Id D002

WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43

	0.43 Change Date Time. Format Code to 102 or 208					
Format	an35					
Status	R					
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)					
Tuna coded	102 (CCYYMMDD)	1 1				
Type, coded eTIR Description	Code of the type of the document	1 1				
WCO Id	D006					
WCO Description	Code specifying the name of an additional document					
Code list	CL06 Document name code					
Format	an3					
	Status R Consignment (Attached Decuments (Binery File					
Consignment/AttachedDocuments/BinaryFile 0 1 eTIR Description The content of the document						
ChangeLog	0.43 Removed the Type attribute from the BinaryFile class					
Status	0					
Identifier		1 1				
eTIR Description	Unique identifier of the file representing the document					
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers					
Format Status	an256 R					
Title	n	1 1				
eTIR Description	Title of the document	1 1				
Format	an256					
Status	R					
Author name		0 1				
eTIR Description	Name of the author of the document					
Format	an70					
Status	0	0 4				
Version eTIR Description	Version number of the document	0 1				
Format	an17					
Status	0					
File name		0 1				
eTIR Description	File name of the document					
Format	an256					
Status	0					
URI	UNI of the decrease	0 1				
eTIR Description Format	URI of the document an2048					
Status	0					
MIME		0 1				
eTIR Description	Code of the MIME type of the file					
Format	an70					
Status	0					
Encoding		0 1				
eTIR Description Format	Code of the encoding algorithm of the file an17					
Status	0					
Character set		0 1				
eTIR Description	Code of the character set of the file	0 2				
Format	n17					
Status	0					
Include binary obj		0 1				
eTIR Description	Binary representation of the file					
Format Status	N/A O					
Access		0 1				
eTIR Description	Access information of the file	U 1				
Format	an256					
Status	0					

Description 0 .. 1 eTIR Description Description of the document an..256 **Format** Status Size 0 .. 1 eTIR Description Size of the file Restricted code(s) ΑD 4L kilobyte megabyte 2P 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size ChangeLog Format n..16,6 Status 0 Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 eTIR Description Hash value of the file **Format** an..256 Status 0 Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm Format an..6 Status Consignment/ConsignmentItem 1 .. unbounded Class representing the list of details on the items in the consignment eTIR Description WCO Id **WCO** Description Details of an item in a consignment Status Sequence number 1 .. 1 eTIR Description Index of the consignment item in the list WCO Id **WCO** Description Number indicating the position in a sequence n..5 Format Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded eTIR Description Class representing the list of potential additional information at the consignment item level WCO Id **WCO** Description Special request to government from declarant to take or not to take action Status Remarks 1 .. 1 eTIR Description Remarks on the consignment item WCO Id **WCO** Description Free text field available to the message sender for information Format an..512 Status Consignment/ConsignmentItem/Goods 1 .. 1 eTIR Description Class representing the details on the goods WCO Id **WCO** Description Details about the properties of the goods Status Description 0 .. 1 eTIR Description Description of the goods WCO Id **WCO** Description Plain language description of the cargo of a means of transport, in general terms only Condition C004 **SAFE** information Yes **Format** an..256 Status Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded eTIR Description Class representing the list of classification details of the goods

Details about the non-commercial categorization of a commodity by a standard-setting organization

WCO Id WCO Description

R008 Rule Status 0 Code 1 .. 1 eTIR Description Identifier of the classification of the goods WCO Id **WCO** Description The non-commercial categorization of a commodity by a standard-setting organization Format an..18 R Status Type, coded 1 .. 1 Code of the classification eTIR Description WCO Id A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code **WCO** Description (ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN) Code list CI03Item type identification code ChangeLog 0.43 New attribute Format an..3 Status Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id WCO Description Name and address details of the party to which goods are consigned **SAFE** information Yes Status 0 Name 0 .. 1 eTIR Description Name of the consignee WCO Id R014 **WCO** Description Name of party to which goods are consigned Condition C001 Format an..70 Status Identifier 0 .. 1 Unique identifier of the consignee eTIR Description WCO Id Identifier of party to which goods are consigned **WCO** Description Condition C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status D Consignment/ConsignmentItem/Consignee/Address 0 .. 1 eTIR Description Class representing the physical address of the consignee WCO Id 04A **WCO** Description Details relating to an address C001 Status City name 1 .. 1 eTIR Description City name of the physical address of the consignee WCO Id 241 **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignee WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the consignee

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

0 .. 1

0 .. 1

0 .. 1

Format an..256 Status R

Postcode identification
eTIR Description Postal/Zip code of the physical address of the consignee

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Consignment/ConsignmentItem/Consignor

Class representing the potential consignor of the goods

WCO Id 30A

eTIR Description

WCO Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them

conveyed by him

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the consignor

WCO Id R020

WCO Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport

Condition C001 Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the consignor

WCO Id R021

WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport

Condition C001

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Consignment/ConsignmentItem/Consignor/Address

eTIR Description Class representing the physical address of the consignor

WCO Id 04A

WCO Description Details relating to an address

Condition C001 Status D

City name 1 .. 1

eTIR Description City name of the physical address of the consignor

WCO Id 241
WCO Description Name of a city
Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the consignor

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the consignor

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the consignor

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status 0 Consignment/ConsignmentItem/DeliveryDestination 0 .. 1 eTIR Description Class representing the potential party to which the goods should be delivered WCO Id **WCO** Description The party to which goods are to be delivered SAFE information Yes Status 0 Name 1 .. 1 eTIR Description Name of the delivery destination R027 WCO Id **WCO** Description Name of the party to which goods are to be delivered Format an..70 Status Consignment/ConsignmentItem/DeliveryDestination/Address 1 .. 1 eTIR Description Class representing the physical address of the delivery destination WCO Id **WCO** Description Details relating to an address Status City name 1 .. 1 City name of the physical address of the delivery destination eTIR Description WCO Id 241 Name of a city **WCO** Description Format an..35 Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the delivery destination WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO** Description CL04 Code list Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 Street name of the physical address of the delivery destination eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark **Format** Status Postcode identification 0 .. 1 Postal/Zip code of the physical address of the delivery destination eTIR Description WCO Id **WCO** Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional an..17 Format Consignment/ConsignmentItem/GoodsMeasure 1 .. 1 eTIR Description Class representing the details on the measures of the goods WCO Id **WCO** Description Details about the goods weight, quantities, and amounts Status Gross weight 1 .. 1 eTIR Description Total gross weight of the goods WCO Id Weight of line item including packaging but excluding the transport equipment **WCO** Description Format n..16,6 Status R Attribute Type: Measure Unit. Code Code List: CL21 (Measurement unit code) Consignment/ConsignmentItem/Packaging 1 .. unbounded eTIR Description Class representing the list of details on the packaging of the goods

WCO Id 93A

WCO Description Details related to packaging

ChangeLog 0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list

tatus R

Sequence number 1 .. 1

eTIR Description Index of the packaging in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

ChangeLog 0.43 Added the Sequence number attribute as the Packaging class becomes a list

Format n..5 Status R

Marks and numbers 0 .. 1

eTIR Description Packaging marks and numbers

WCO Id 142

WCO Description Free form description of the marks and numbers on a transport unit or package

Condition C002

ChangeLog 0.43 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format an..512 Status D

Number of packages 0 .. 1

eTIR Description Number of packages

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Condition C002 SAFE information Yes

ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format n..8 Status D

Type, coded 1 .. 1

eTIR Description Code of the packaging type

WCO Id 141

WCO Description Code specifying the type of package of an item CL07 Package type description code

SAFE information Yes
Format an..2
Status R

Consignment/ConsignmentItem/TransportEquipment

eTIR Description Class representing the transport equipment used for the consignment item

WCO Id 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003

ChangeLog 0.1 The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals'

 $and \ 'Consignment. Transport Equipment' class.$

Status D

Identification 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes

ChangeLog 0.1 Also added to Consignment level.

Format an..17 Status R

Consignment/ConsignmentItem/UCR 0 .. 1

eTIR Description Class representing the Unique Trader Reference

WCO Id 35B

WCO Description Unique Trader Reference such as UCR

SAFE information Yes Status O

Identifier 0 .. 1

eTIR Description Unique identifier of the goods

0 .. 1

WCO Id 016

WCO Description Unique number assigned to goods being subject to cross border transactions

Format an..35 Status O

Consignment/LoadingLocation

eTIR Description Class representing the place of loading of the goods

WCO Id 83A

WCO Description Place at which the goods (consignments) are loaded on to the active means of transport

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the loading location

WCO Id L009

WCO Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport

0 .. 1

being used for their carriage

Format an..256 Status O

Consignment/NotifyParty 0 .. 1

eTIR Description Class representing a potential party to be notified

WCO Id 89A

WCO Description Details related to a party to be notified

Status C

Name 0 .. 1

eTIR Description Name of the party to be notified

WCO Id R045

WCO Description Name of party to be notified

Condition C001
Format an..70
Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the party to be notified

WCO Id R046

WCO Description Identification of a party to be notified

Condition C001

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Consignment/NotifyParty/Address 0 .. 1

eTIR Description Class representing the physical address of the party to be notified

WCO Id 04A

WCO Description Details relating to an address

Condition C001 Status D

City name

eTIR Description City name of the physical address of the party to be notified

WCO Id 241
WCO Description Name of a city
Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the party to be notified

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the party to be notified

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256

Status Postcode identification 1 .. 1 Postal/Zip code of the physical address of the party to be notified eTIR Description WCO Id WCO Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status R Consignment/CustomsOfficeOfDeparture 1 .. 1 eTIR Description Class representing the customs office where the goods are loaded WCO Id **WCO** Description Details relating to the place at which the goods depart under customs control of a transit procedure Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of departure WCO Id L087 **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class an..35 Format Consignment/CustomsOfficeOfDestination 1 .. 1 eTIR Description Class representing the customs office where the goods are unloaded WCO Id WCO Description Place at which the goods are destined under Customs control of transit procedure Status Identifier 1 .. 1 Unique identifier of the customs office of destination eTIR Description WCO Id L008 WCO Description Identification of the place at which the goods are destined under Customs control of transit procedure Renamed the attribute to conform to new naming conventions for identifiers ChangeLog 0.43 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class Format an..35 Status **Consignment/TransportMeans** 1 .. unbounded eTIR Description Class representing the list of the means of transport for the consignment WCO Id **WCO** Description Details relating to a means of transport for transit R002 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ 0.43 TransportEquipment level Added new rule R002 as the TransportMeans class becomes a sequenced list. Status Identifier 1 .. 1 eTIR Description Unique identifier of the transport means WCO Id **WCO** Description Identifier to identify the means of transport used for transit SAFE information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..25 Type, coded 1 .. 1 eTIR Description Code of the means of transport WCO Id T011 **WCO** Description Means of transport used for transit, coded Code list CL05 Transport means description code Format an..4 Status R Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport

WCO Id **WCO** Description Nationality of the active means of transport used for transit, coded Code list CL04 Country name code **SAFE** information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format a2 Status Conveyance reference number 0 .. 1 eTIR Description Unique identifier of the journey WCO Id To identify a journey of a means of transport, for example voyage number, flight number, trip number WCO Description SAFE information Yes **Format** an..17 Status 0 Sequence number 1 .. 1 Index of the transport means in the list eTIR Description WCO Id WCO Description Number indicating the position in a sequence ChangeLog 0.43 Added the Sequence number attribute to the TransportMeans class n..5 Format Status R Consignment/TransportMeans/CountryOfRouting 1 .. unbounded eTIR Description Class representing the list of countries of the itinerary of the consignment WCO Id **WCO** Description Details of the itinerary of the means of transport Rule R001 ChangeLog 0.1 New Rule R001 Sequence number 1 .. 1 eTIR Description Index of the country in the list WCO Id WCO Description Number indicating the position in a sequence ChangeLog Added Sequence number to the Country of Routing class 0.2 0.2 Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR Format n..5 Status Country, coded 1 .. 1 eTIR Description Code of the country WCO Id **WCO** Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination Code list CL04 Country name code **SAFE** information Yes Format a2 Status R Consignment/TransportEquipment 0 .. unbounded Class representing the list of the transport equipment used for the consignment eTIR Description WCO Id WCO Description Details of Transport equipment used for the consignment Condition C003 Added new Class "TransportEquipment" ChangeLog 0.1 Sequence number 1 .. 1 Index of the transport equipment in the list eTIR Description WCO Id **WCO** Description Number indicating the position in a sequence Added new data element ChangeLog 0.1 **Format** n..5

1 .. 1

Status

WCO Id

Size and type, coded

152

Code of the transport equipment

eTIR Description

WCO Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment Code list CL01 Equipment size and type description code SAFE information Yes Renamed the attribute to conform to new naming conventions for coded attributes 0.43 ChangeLog 0.1 Attribute moved from ConsignmentItem. Transport Equipment class. Format an..4 Status Identifier 1 .. 1 eTIR Description Identifier of the transport equipment WCO Id Marks (letters and/or numbers) which identify equipment e.g. unit load device **WCO** Description Yes Renamed the attribute to conform to new naming conventions for identifiers ChangeLog 0.43 0.1 Attribute also added to Consignment level Format an..17 Status R Consignment/TransportEquipment/CertificateOfApproval 0 .. 1 eTIR Description Class representing the details of the certificate of approval of the transport equipment WCO Id WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response C005 ChangeLog Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ 0.4 TransportEquipment level Status D Number 1 .. 1 eTIR Description Unique identifier of the certificate of approval WCO Id **WCO** Description Identifier of a document providing additional information an..70 Format Status **Issuing date time** 1 .. 1 eTIR Description Issuing date of the document WCO Id **WCO** Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes ChangeLog 0.43 Change Date Time. Format Code to 102 or 208 Format an..35 Status Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Type, coded 1 .. 1 eTIR Description Code of the type of file WCO Id D006 **WCO** Description Code specifying the name of an additional document Code list CL06 Document name code Pending addition of a code, for TIR certificate of approval, against Edifact 1001 code list. Remark Format an..3 Status R Consignment/TransportEquipment/CertificateOfApproval/BinaryFile 0 .. 1 The content of the document eTIR Description ChangeLog 0.43 Removed the Type attribute from the BinaryFile class Status Identifier 1 .. 1 eTIR Description Unique identifier of the file representing the document ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..256 **Format** Status R Title 1 .. 1 eTIR Description Title of the document **Format** an..256 Status R **Author name** 0 .. 1

eTIR Description	Name of the author of the document			
Format	an70			
Status	0		0 1	
Version eTIR Description	Version n	umber of the document	0 1	
Format	an17	amber of the document		
Status	0			
File name			0 1	
eTIR Description	File name of the document			
Format	an256			
Status	0			
URI			0 1	
eTIR Description	URI of the document			
Format	an2048			
Status	0		0 1	
MIME eTIR Description	Codo of th	on MIME type of the file	0 1	
Format	Code of the MIME type of the file an70			
Status	0			
Encoding			0 1	
eTIR Description	Code of th	ne encoding algorithm of the file		
Format	an17			
Status	0			
Character set			0 1	
eTIR Description		ne character set of the file		
Format	n17			
Status	0 hiost		0 1	
Include binary ob	-	proportation of the file	0 1	
eTIR Description Format	N/A	presentation of the file		
Status	0			
Access			0 1	
eTIR Description	Access inf	ormation of the file		
Format	an256			
Status	0			
Description			0 1	
eTIR Description	Description of the document			
Format Status	an256 O			
Size	U		0 1	
eTIR Description	Size of the	file	0 1	
Restricted code(s)	AD	byte		
	4L	kilobyte		
	2P	megabyte		
ChangeLog	0.43	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a	file size	
Format	n16,6			
Status	0	Marrows Hall Code		
Attribute	Type: Code List:	Measure Unit. Code CL21 (Measurement unit code)		
Hash code	Code List.	CL21 (Weasurement unit code)	0 1	
eTIR Description	Hach valu	e of the file	0 1	
Format	Hash value of the file an256			
Status	0			
Hash code algori			0 1	
eTIR Description		ne hash algorithm		
Format	an6			
Status	0			
Consignment/T	ransportE	Equipment/Seal	0 unbounded	
eTIR Description	-	esenting the list of seals affixed to the transport equipment		
WCO Id	44B			
WCO Description	A device ι	ised to secure an object and protect from unauthorized entry or tampering such as a seal affi	xed to a piece of	

transport equipment

ChangeLog 0.1 Added new Seal class

Status O

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Rule R003 R004

ChangeLog 0.1 Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR

Format n..5 Status R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 SAFE information Yes Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status O

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog 0.1 Cardinality between Guarantee and Declaration changed from 1 .. 1 to 1 .. unbounded. To increase flexibility

0.1 Removed attribute "Validity"

0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

0.43 Removed Condition C008

0.43 Status changed from Dependent (D) to Required (R)

Cardinality between Guarantee and Declaration changed back from 1 .. unbounded to 1 .. 1

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C0080.43 Removed Condition C008

Status changed from Dependent (D) to Required (R).

Status R

Name 0 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

0.43 Removed the mention of CL15 (Holders database)

Format an..35 Status R

Holder/Address 0 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

SAFE information Yes Status O

City name

eTIR Description City name of the physical address of the {holder-denomination}

WCO Id 241

WCO Description Name of a city Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO ld 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

j. E10 – Advance TIR data results

Message .

WCO Id 07B

WCO Description Details of the response message

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.43 "E10 - Advanced cargo information results" renamed as "E10 - Advance TIR data results"

0.43 Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier"

introduced in the approved amendment of eTIR specification.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description
Code list
CL16
Restricted code(s)
Code indicating the function of a document
CL16
Message function code
Not accepted

44 Accepted without reserves

ChangeLog 0.2 Attribute moved from the AdvanceCargoInformation class

Format n..2 Status R

1 .. 1

Original Message Identifier

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark

ChangeLog

Reference number identifying a specific document
Document reference number, assigned by the Government
0.2

Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) E10 Advance TIR Data Results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

0.2

Attribute moved from the AdvanceCargoInformation class

Format an...3 Status R

AdvanceTIRData 1 .. 1

eTIR Description Class representing the declaration data as accepted by customs

WCO Id N/A

WCO Description This class is used for all specific Declaration information of the mentioned BIPs:

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

included (on the level of the Base Information Package)

ChangeLog 0.43 "AdvanceCargoInformation" renamed as "AdvanceTIRData"

Status R

Acceptance date time 0 .. 1

eTIR Description Date of acceptance of the advance TIR data by Customs Authorities

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

Condition C007

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

National reference 1 .. 1

eTIR Description National reference of the advance TIR data

WCO Id D014

WCO Description Reference number identifying a specific document

Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "National reference"

0.43 Renamed the "Message identifier" attribute as "National reference" to better represent its value

Format an..70 Status R

Rejection date time 0 .. 1

eTIR Description Date of rejection of the advance TIR data by Customs Authorities

WCO Id 374

WCO Description Date and time when the document/message was rejected

ondition C007

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Error 0 .. unbounded

eTIR Description

WCO Id

WCO Description

Class representing the list of errors, if any 53A

WCO Description

Details to identify data validation errors

ondition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description

WCO Id

WCO Description

Class representing the pointer to the erroneous field, if any 97A

WCO Description

Details to refer to a functional attribute within a declaration

Status F

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO ld 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements;

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

k. E11 – Advance amendment data

Message ...

eTIR Description Class representing the declaration data as accepted by customs

WCO Id 42A

WCO Description Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars

required by the Governmental Agency

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 4 Change

Format n..2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Issuing date time 1 .. 1

eTIR Description Date at which the message E11 was issued by the TIR Carnet holder

WCO Id D011 D029

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

 $\label{thm:continuous} \textbf{Date at which a response was issued and when appropriate, signed or otherwise authenticated}$

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) E11 Advance Amendment Data

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Total gross weight 0 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO Id 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

SAFE information Yes
Format n..16,6
Status O

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

AdditionalInformation 0 ... 1

eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status C

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO ld 105

WCO Description Free text field available to the message sender for information Format an..512 Status 0 Agent 0 .. 1 eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination} WCO Id Person authorised to act on behalf of another party **WCO** Description **SAFE** information Yes 0 Status Name 0 .. 1 eTIR Description Name of the agent WCO Id Name of a party authorised to act on behalf of another party **WCO** Description Condition C001 0.3 Added 'Name' to the Agent class ChangeLog Format an..70 Status D Identifier 0 .. 1 eTIR Description Unique identifier of the agent WCO Id R004 Identification of a party authorised to act on behalf of another party WCO Description Condition C001 0.3 Status changed from Required (R) to Dependent (D) ChangeLog 0.43 New Condition C001 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..35 Status D Role, coded 1 .. 1 eTIR Description Code of the role of the agent WCO Id R005 **WCO** Description Code giving specific meaning to a party Code list CL02 Party role codes Restricted code(s) Declarant's agent/representative ΑE AG Agent СВ Customs broker FW Freight forwarder ChangeLog 0.43 Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages Format an..3 Status Agent/Address 0 .. 1 eTIR Description Class representing the physical address of the Agent WCO Id **WCO** Description Details relating to an address Condition C001 Status D City name 1 .. 1 eTIR Description City name of the physical address of the agent WCO Id 241 Name of a city **WCO** Description an..35 Format Status R Country, coded 1 .. 1 Code of the country of the physical address of the agent eTIR Description WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the agent WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the agent

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Amendment 1 .. unbounded

eTIR Description Class representing the list of potential amendments to the declaration

WCO Id 06A

WCO Description Details for updating declaration data. Can cover the whole WCO Data Model

Status R

Type, coded 1 .. 1

eTIR Description Code describing the type of amendment

WCO Id 099

WCO Description Code specifying the reason for a change

Code list CL17 Amendment code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R

Amendment/Pointer 1 .. unbounded

eTIR Description Pointer to the part of the declaration to be amended

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the pointer in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the class or attribute to be amended

WCO Id 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements;

- Sequence number

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

SubContractor 0 .. unbounded

eTIR Description Class representing the potential agent which undertakes or arranges transport of goods between named points

WCO Id 18A

WCO Description Name and address details of the party undertaking or arranging transport of goods between named points

Status O

Name 0 .. 1

eTIR Description Name of the subcontractor

WCO Id R011

WCO Description Name of party providing the transport of goods between named points

Condition C001 Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the subcontractor

WCO Id R012

WCO Description To identify a party providing the transport of goods between named points

Condition C001

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

TIR DataBank (ITDB)

Format an..35 Status D

SubContractor/Address 0 .. 1

eTIR Description Class representing the physical address of the subcontractor

WCO Id 04A

WCO Description Details relating to an address

Condition C001 Status D

City name 1 .. 1

eTIR Description City name of the physical address of the subcontractor

WCO Id 241

WCO Description Name of a city Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the subcontractor

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the subcontractor

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor

WCO ld 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Consignment 0 .. unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Status O

Sequence number 1 .. 1

eTIR Description Index of the consignment in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

eTIR Description

eTIR Description

Heavy or bulky goods indicator 1 .. 1

TIR

WCO Id Convention.

WCO Description Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport

Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the

equipment

Status R

Consignment/AttachedDocuments

achedDocuments0 .. unbounded
Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment

WCO Id 02A

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Status O

Number 1 .. 1 eTIR Description Identifier of the document WCO Id **WCO** Description Identifier of a document providing additional information Format an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the document WCO Id D002 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated ChangeLog 0.3 Date format changed to an..35 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Format an..35 Status R Date/Time Format 102 (CCYYMMDD) Type, coded 1 .. 1 eTIR Description Code of the type of the document WCO Id Code specifying the name of an additional document **WCO** Description CL06 Document name code Code list Format an..3 Status Consignment/AttachedDocuments/BinaryFile 0 .. 1 The content of the document eTIR Description 0.43 Removed the Type attribute from the BinaryFile class ChangeLog Status Identifier 1 .. 1 Unique identifier of the file representing the document eTIR Description ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..256 Status Title 1 .. 1 eTIR Description Title of the document Format an..256 **Author name** 0 .. 1 eTIR Description Name of the author of the document Format an..70 Status Version 0 .. 1 eTIR Description Version number of the document Format an..17 Status File name 0 .. 1 eTIR Description File name of the document Format an..256 Status URI 0 .. 1 eTIR Description URI of the document Format an..2048 Status MIME 0 .. 1 eTIR Description Code of the MIME type of the file Format an..70 Status **Encoding** 0 .. 1 eTIR Description Code of the encoding algorithm of the file **Format** an..17 Status 0 Character set 0 .. 1 Code of the character set of the file eTIR Description

Format n..17 Status 0 Include binary object 0 .. 1 eTIR Description Binary representation of the file Format N/A Status Access 0 .. 1 eTIR Description Access information of the file Format an..256 Status Description 0 .. 1 eTIR Description Description of the document Format an..256 Status Size 0 .. 1 eTIR Description Size of the file Restricted code(s) AD byte kilobyte 4L 2P megabyte 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in sub-ChangeLog attribute Measure Unit. Code. Format n..16,6 Status 0 Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 Hash value of the file eTIR Description Format an..256 Status 0 Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm Format an..6 Status 0 Consignment/ConsignmentItem 1 .. unbounded eTIR Description Class representing the list of details on the items in the consignment WCO Id **WCO** Description Details of an item in a consignment Status Sequence number 1 .. 1 eTIR Description Index of the consignment item in the list WCO Id **WCO** Description Number indicating the position in a sequence **Format** n..5 Status R Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded eTIR Description Class representing the list of potential additional information at the consignment item level WCO Id Special request to government from declarant to take or not to take action **WCO** Description Status Remarks 1 .. 1 eTIR Description Remarks on the consignment item WCO Id **WCO** Description Free text field available to the message sender for information **Format** an..512 Status Consignment/ConsignmentItem/Goods 1 .. 1 Class representing the details on the goods eTIR Description WCO Id WCO Description Details about the properties of the goods Status Description 0 .. 1

eTIR Description Description of the goods WCO Id 138 **WCO** Description Plain language description of the cargo of a means of transport, in general terms only C004 **SAFE** information Yes Format an..256 Status Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded Class representing the list of classification details of the goods eTIR Description WCO Id Details about the non-commercial categorization of a commodity by a standard-setting organization **WCO** Description Rule R008 0 Status Code 1 .. 1 eTIR Description Identifier of the classification of the goods WCO Id **WCO** Description The non-commercial categorization of a commodity by a standard-setting organization Format an..18 Status R 1 .. 1 Type, coded Code of the classification eTIR Description WCO Id **WCO** Description A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code (ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN) Code list CL03 Item type identification code ChangeLog 0.43 New attribute Format an..3 Status Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id **WCO** Description Name and address details of the party to which goods are consigned **SAFE** information Yes Status 0 Name 0 .. 1 eTIR Description Name of the consignee WCO Id R014 **WCO** Description Name of party to which goods are consigned C001 Format an..70 Status Identifier 0 .. 1 Unique identifier of the consignee eTIR Description WCO Id Identifier of party to which goods are consigned WCO Description Condition C001 0.43 ChangeLog Renamed the attribute to conform to new naming conventions for identifiers Format an..35

Consignment/ConsignmentItem/Consignee/Address

eTIR Description Class representing the physical address of the consignee

WCO Id 04A

Status

WCO Description Details relating to an address

D

C001 Status

City name 1 .. 1

eTIR Description City name of the physical address of the consignee WCO Id

WCO Description Name of a city Format an..35

Country, coded 1 .. 1

0 .. 1

eTIR Description Code of the country of the physical address of the consignee WCO Id 242 **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the consignee eTIR Description WCO Id Specification of the postal delivery point such as street and number or post office box WCO Description Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignee WCO Id WCO Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status Consignment/ConsignmentItem/Consignor 0 .. 1 eTIR Description Class representing the potential consignor of the goods WCO Id **WCO** Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him **SAFE** information Status 0 Name 0 .. 1 eTIR Description Name of the consignor WCO Id R020 Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Description Condition C001 an..70 Format Status D Identifier 0 .. 1 eTIR Description Unique identifier of the consignor WCO Id **WCO** Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport Condition C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Consignment/ConsignmentItem/Consignor/Address 0 .. 1 eTIR Description Class representing the physical address of the consignor WCO Id **WCO** Description Details relating to an address Condition C001 Status City name 1 .. 1 eTIR Description City name of the physical address of the consignor WCO Id 241 WCO Description Name of a city

Format

Country, coded

eTIR Description Code of the country of the physical address of the consignor

WCO Id

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

CL04 Code list Country name code

an..35

Format a2 Status R

Street and number/P.O. Box

1 .. 1

1 .. 1

eTIR Description Street name of the physical address of the consignor WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark Format an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignor WCO Id WCO Description Code specifying a postal zone or address Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog 0.43 **Format** an..17 Status Consignment/ConsignmentItem/DeliveryDestination 0 .. 1 Class representing the potential party to which the goods should be delivered eTIR Description WCO Id WCO Description The party to which goods are to be delivered SAFE information Yes 0 Name 1 .. 1 eTIR Description Name of the delivery destination WCO Id **WCO** Description Name of the party to which goods are to be delivered Format Status R Consignment/ConsignmentItem/DeliveryDestination/Address 1 .. 1 eTIR Description Class representing the physical address of the delivery destination WCO Id **WCO** Description Details relating to an address Status City name 1 .. 1 City name of the physical address of the delivery destination eTIR Description WCO Id 241 **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the delivery destination WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code a2 Format R Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the delivery destination WCO Id Specification of the postal delivery point such as street and number or post office box WCO Description Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the delivery destination WCO Id **WCO** Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog an..17 Status Consignment/ConsignmentItem/GoodsMeasure 1 .. 1 eTIR Description Class representing the details on the measures of the goods WCO Id **WCO** Description Details about the goods weight, quantities, and amounts

Gross weight 1 .. 1

eTIR Description Total gross weight of the goods

WCO Id 126

WCO Description Weight of line item including packaging but excluding the transport equipment

Format n..16,6 Status R

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

Consignment/ConsignmentItem/Packaging

eTIR Description Class representing the list of details on the packaging of the goods

WCO Id 93A

WCO Description Details related to packaging

ChangeLog 0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list

itatus R

Sequence number 1 .. 1

1 .. unbounded

eTIR Description Index of the packaging in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

ChangeLog 0.43 Added the Sequence number attribute as the Packaging class becomes a list

Format n..5 Status R

Marks and numbers 0 .. 1

eTIR Description Packaging marks and numbers

WCO Id 142

WCO Description Free form description of the marks and numbers on a transport unit or package

Condition C002

ChangeLog 0.43 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format an..512 Status D

Number of packages 0 .. 1

eTIR Description Number of packages

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Condition C002 SAFE information Yes

ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format n..8 Status D

Type, coded 1 .. 1

eTIR Description Code of the packaging type

WCO Id 141

WCO Description Code specifying the type of package of an item
Code list CL07 Package type description code

SAFE information Yes Format an..2 Status R

Consignment/ConsignmentItem/TransportEquipment 0 .. 1

eTIR Description Class representing the transport equipment used for the consignment item

WCO ld 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003 Status D

Identification 1 .. 1

eTIR Description Identifier of the transport equipment

WCO ld 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes

ChangeLog 0.1 Also added to Consignment level.

Format an..17 Status R Consignment/ConsignmentItem/UCR 0 .. 1 eTIR Description Class representing the Unique Trader Reference WCO Id **WCO** Description Unique Trader Reference such as UCR **SAFE** information Yes Identifier 0 .. 1 eTIR Description Unique identifier of the goods WCO Id **WCO** Description Unique number assigned to goods being subject to cross border transactions an..35 Format Status Consignment/LoadingLocation 0 .. 1 eTIR Description Class representing the place of loading of the goods WCO Id **WCO** Description Place at which the goods (consignments) are loaded on to the active means of transport **SAFE** information 0 Status Name 0 .. 1 eTIR Description Name of the loading location WCO Id **WCO** Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage an..256 Format Status Consignment/NotifyParty 0 .. 1 Class representing a potential party to be notified WCO Id **WCO** Description Details related to a party to be notified Status Name 0 .. 1 eTIR Description Name of the party to be notified WCO Id R045 **WCO** Description Name of party to be notified Condition C001 an..70 Format Status D Identifier 0 .. 1 eTIR Description Unique identifier of the party to be notified WCO Id **WCO** Description Identification of a party to be notified C001 Condition ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status Consignment/NotifyParty/Address 0 .. 1 Class representing the physical address of the party to be notified eTIR Description WCO Id **WCO** Description Details relating to an address C001 Status City name 1 .. 1 City name of the physical address of the party to be notified eTIR Description WCO Id 241 Name of a city **WCO** Description an..35 Format Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the party to be notified WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code Format a2 Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the party to be notified WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark Format an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the party to be notified WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional Format an..17 Status 0 Consignment/CustomsOfficeOfDeparture 1 .. 1 eTIR Description Class representing the customs office where the goods are loaded WCO Id **WCO** Description Details relating to the place at which the goods depart under customs control of a transit procedure Status Identifier 1 .. 1 Unique identifier of the customs office of departure eTIR Description WCO Id **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class **Format** an..35 Consignment/CustomsOfficeOfDestination 1 .. 1 Class representing the customs office where the goods are unloaded eTIR Description WCO Id Place at which the goods are destined under Customs control of transit procedure WCO Description Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of destination WCO Id L008 **WCO** Description Identification of the place at which the goods are destined under Customs control of transit procedure 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog 0.43 Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Format an..35 Consignment/TransportMeans 1 .. unbounded eTIR Description Class representing the list of the means of transport for the consignment WCO Id **WCO** Description Details relating to a means of transport for transit R002 Rule Status R Identifier 1 .. 1 eTIR Description Unique identifier of the transport means WCO Id T007 **WCO** Description Identifier to identify the means of transport used for transit SAFE information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..25 Status Type, coded 1 .. 1 eTIR Description Code of the means of transport

WCO Id

T011

WCO Description Means of transport used for transit, coded CL05 Transport means description code Code list Format an..4 Status R Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport WCO Id **WCO** Description Nationality of the active means of transport used for transit, coded Code list CL04 Country name code **SAFE** information Yes 0.43 ChangeLog Renamed the attribute to conform to new naming conventions for coded attributes **Format** a2 Status Conveyance reference number 0 .. 1 eTIR Description Unique identifier of the journey WCO Id **WCO** Description To identify a journey of a means of transport, for example voyage number, flight number, trip number **SAFE** information Yes an..17 Status Sequence number 1 .. 1 eTIR Description Index of the transport means in the list WCO Id **WCO** Description Number indicating the position in a sequence ChangeLog 0.43 Added the Sequence number attribute to the TransportMeans class Format n..5 Status Consignment/TransportMeans/CountryOfRouting 1 .. unbounded eTIR Description Class representing the list of countries of the itinerary of the consignment WCO Id **WCO** Description Details of the itinerary of the means of transport Rule R001 Status Sequence number 1 .. 1 eTIR Description Index of the country in the list WCO Id WCO Description Number indicating the position in a sequence Format n..5 Status Country, coded 1 .. 1 Code of the country eTIR Description WCO Id WCO Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination Code list CL04 Country name code SAFE information Yes **Format** a2 Status R Consignment/TransportEquipment 0 .. unbounded eTIR Description Class representing the list of the transport equipment used for the consignment WCO Id **WCO** Description Details of Transport equipment used for the consignment C003 Sequence number 1 .. 1 eTIR Description Index of the transport equipment in the list WCO Id WCO Description Number indicating the position in a sequence Added new data element 0.1 ChangeLog **Format** n..5 Status Size and type, coded

1 .. 1

eTIR Description Code of the transport equipment WCO Id 152 WCO Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment Code list CL01 Equipment size and type description code **SAFE** information Yes Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog 0.43 Format an..4 Status Identifier 1 .. 1 Identifier of the transport equipment eTIR Description WCO Id Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Description **SAFE** information Yes 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog Format an..17 Status R Consignment/TransportEquipment/CertificateOfApproval 0 .. 1 eTIR Description Class representing the details of the certificate of approval of the transport equipment WCO Id WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response C005 Status Number 1 .. 1 eTIR Description Unique identifier of the certificate of approval WCO Id **WCO** Description Identifier of a document providing additional information Format an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the document WCO Id D002 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes ChangeLog Format an..35 Status Date/Time Format 102 (CCYYMMDD) Type, coded 1 .. 1 eTIR Description Code of the type of file WCO Id D006 **WCO** Description Code specifying the name of an additional document CL06 Document name code Code list Pending addition of a code, for TIR certificate of approval, against Edifact 1001 code list. Remark Format an..3 Status Consignment/TransportEquipment/CertificateOfApproval/BinaryFile 0 .. 1 The content of the document eTIR Description ChangeLog 0.43 Removed the Type attribute from the BinaryFile class Status Identifier 1 .. 1 eTIR Description Unique identifier of the file representing the document ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..256 **Format** Status R Title 1 .. 1 eTIR Description Title of the document an..256 Format Status **Author name** 0 .. 1 eTIR Description Name of the author of the document **Format** an..70 0 Version 0 .. 1

eTIR Description Version number of the document Format an..17 Status 0 File name 0 .. 1 eTIR Description File name of the document Format an..256 Status URI 0 .. 1 eTIR Description URI of the document an..2048 Format Status MIME 0 .. 1 eTIR Description Code of the MIME type of the file Format an..70 Status **Encoding** 0 .. 1 eTIR Description Code of the encoding algorithm of the file Format an..17 Status Character set 0 .. 1 eTIR Description Code of the character set of the file Format n..17 0 Status Include binary object 0 .. 1 Binary representation of the file eTIR Description Format N/A Status 0 Access 0 .. 1 eTIR Description Access information of the file Format an..256 Status 0 Description 0 .. 1 eTIR Description Description of the document an..256 Format Status 0 Size 0 .. 1 eTIR Description Size of the file Restricted code(s) ΑD byte 4L kilobyte 2P megabyte 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in sub-ChangeLog attribute Measure Unit. Code. Format n..16,6 Status O Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 eTIR Description Hash value of the file Format an..256 Status Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm **Format** an..6 Status Consignment/TransportEquipment/Seal 0 .. unbounded eTIR Description Class representing the list of seals affixed to the transport equipment WCO Id **WCO** Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment Status Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Rule R003 R004 Format n..5

Format n... Status R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO ld 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 SAFE information Yes Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status O

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog 0.43 Amended the cardinality of the guarantee to 1..1

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO ld 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Holder 1 .. 1

 ${\it eTIR Description} \qquad \qquad {\it Class representing the \{holder-denomination\} (transporter) of this transport}$

WCO Id 28B

Status

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

0 .. 1

guarantee

Name

eTIR Description Name of the {holder-denomination} WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

0.43 Removed the mention of CL15 (Holders database)

Format an..35 Status R

Holder/Address 0 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

1 .. 1

1 .. 1

SAFE information Yes Status O City name

eTIR Description City name of the physical address of the {holder-denomination}

WCO Id 241

WCO Description Name of a city Format an..35 Status R

Country, coded

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

1. E12 – Advance amendment data results

Message ...

WCO Id 07B

WCO Description Details of the response message

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description Reference number identifying a specific document

Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) E12 Advance Amendment Data Results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an...3 Status R

AdvanceAmendmentData 1 .. 1

eTIR Description Class representing the declaration data as accepted by customs

WCO Id N/A

WCO Description This class is used for all specific Declaration information of the mentioned BIPs:

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

included (on the level of the Base Information Package)

Status

Acceptance date time 0 .. 1

eTIR Description Date of acceptance of the advance TIR data by Customs Authorities

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

Condition C009

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

0.43 Changed condition C007 to C009 to reflect the split of the E9/E10 message pair

Format an..35 Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

National reference 1 .. 1

eTIR Description National reference of the advance amendment data

WCO Id D014

WCO Description
Remark

Document reference number, assigned by the Government
ChangeLog

0.2

Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "National reference"

Format an..70 Status R

Rejection date time 0 .. 1

eTIR Description Date of rejection of the advance TIR data by Customs Authorities

WCO Id 374

WCO Description Date and time when the document/message was rejected

Condition C009

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

0.43 Changed condition C007 to C009 to reflect the split of the E9/E10 message pair

Format an..35

Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO ld 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements;

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

m. E13 – Cancel advance data

Message ...

eTIR Description Class representing the declaration data as accepted by customs

WCO Id 42A

WCO Description Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or particulars

required by the Governmental Agency

Message function, coded 1 .. 1 Code describing the function of the message eTIR Description WCO Id **WCO** Description Code indicating the function of a document Code list CL16 Message function code Restricted code(s) Cancellation 1 Format n..2 Status R Original Message Identifier 1 .. 1 Unique identifier of the message to be cancelled eTIR Description WCO Id Reference number identifying a specific information exchange **WCO** Description Remark Document reference number, assigned by the Trader Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original ChangeLog 0.3 0.43 Declaration. Rename 'Functional reference' to 'Original Message Identifier'. Format an..70 Status Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) E13 Cancel Advance Data

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

n. E14 - Cancel advance data results

Message ...

WCO Id 07B

WCO Description Details of the response message

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO ld 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange

Remark Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id

WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government Format changed from an..14 to an..35

ChangeLog

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) F14 Cancel Advance Data Results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status

AdvanceData 1 .. 1

eTIR Description Class representing the declaration data as accepted by customs

WCO Id

WCO Description This class is used for all specific Declaration information of the mentioned BIPs:

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

included (on the level of the Base Information Package)

Status

Acceptance date time 0 .. 1

eTIR Description Date of acceptance of the cancel advance data by Customs Authorities

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

Condition C007

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

National reference 1 .. 1

eTIR Description National reference of the cancel advance data

WCO Id D014

WCO Description
Reference number identifying a specific document
Document reference number, assigned by the Government
Changelog

O 2 Format shaped from an 14 to an 25

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "National reference"

Format an..70 Status R

Rejection date time 0 .. 1

eTIR Description Date of rejection of the cancel advance data by Customs Authorities

WCO ld 374

WCO Description Date and time when the document/message was rejected

Condition C007

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Date Time. Format. Code changed from 304 to 208

Format an..35 Status D

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO ld 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements;

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

2.5.3.2 Internal messages

a. I1 – Accept guarantee

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

1 .. 1

Message function, coded

Code describing the function of the message eTIR Description

WCO Id

WCO Description Code indicating the function of a document Code list Message function code **CL16**

Restricted code(s) Original 9

Format n..2 Status R

Message identifier 1 .. 1

Unique identifier of the message eTIR Description

WCO Id

Reference number identifying a specific document WCO Description Remark Document reference number, assigned by the Government Format changed from an..14 to an..35 0.2

ChangeLog

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status

Type, coded 1 .. 1

Code of the message type eTIR Description

WCO Id D013

WCO Description Code specifying the name of a document

Code list Message type CL26 Restricted code(s) Accept guarantee

CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog The class "StartOffice" removed 0.2

Status R

Acceptance date time 1 .. 1

eTIR Description Date and time of the acceptance of the guarantee by the country of departure

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

ChangeLog 0.3 Date format changed to an..35

> Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43

0.43 Change of Date Time. Format. Code to 208

Format an..35

Status

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee being accepted

WCO Id

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status

Guarantee type, coded 1 .. 1

eTIR Description Code of the guarantee type

WCO Id

WCO Description A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

CL12 Guarantee type code

eTIR guarantee valid for 2 operations Restricted code(s) X02

X03 eTIR guarantee valid for 3 operations
X04 eTIR guarantee valid for 4 operations
X07 eTIR guarantee valid for 7 operations
X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an..3 Status R

Attribute Type: Measure Unit. Code
Code List: CL12 (Guarantee type code)

Guarantee/GuaranteeChain

Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)

1 .. 1

WCO Id 19B

eTIR Description

WCO Description Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-

fulfilment of another's obligations to the Customs (CCC)

Status R

Code 1 .. 1

eTIR Description Unique identifier of the guarantee chain which issued the guarantee

WCO Id R055

WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another

Format an..35 Status R

Guarantee/Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

b. I2 – Acceptance results

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

0.2 New attribute

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) I2 Acceptance results

 ChangeLog
 0.1
 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO ld 512

WCO Description
ChangeLog

0.43

Removed the data elements:
- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO ld 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

c. I3 – Get holder information

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n...2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description Reference number identifying a specific document

Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) I3 Get holder information

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Holder 1 .. 1

eTIR Description Class representing the {holder-denomination}

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination} requested

WCO Id

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International ChangeLog

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

I4 – Holder Information

Message

75B WCO Id

WCO Description Exchange of information between Governmental organizations

Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id

WCO Description Code indicating the function of a document Code list CL16 Message function code

Not found Restricted code(s) 10 Response 11

Format n..2 Status

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader Remark

REFERENCE TO THE PREVIOUS MESSAGE Rename 'Functional reference' to 'Original Message Identifier'. ChangeLog 0.43

an..70 **Format** Status

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government

Format changed from an..14 to an..35 ChangeLog 0.2 0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

CL26 Message type Code list Restricted code(s) 14 Holder information

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any WCO Id 53A **WCO** Description Details to identify data validation errors

C006

Changed cardinality from 0..1 to 0..unbounded ChangeLog 0.1

Status D

Error, coded 1 .. 1

Code of the error type eTIR Description

WCO Id

Code specifying a data validation error **WCO** Description

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description
ChangeLog

0.43

Removed the data elements:
- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

Holder 1 .. 1

eTIR Description Class representing the {holder-denomination}

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status R

Name 1 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

Holder/Address 1 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

Status R

City name 1 .. 1

eTIR Description City name of the physical address of the {holder-denomination}

WCO Id 241

WCO Description Name of a city an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO ld 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Holder/Authorization 1 .. 1

eTIR Description Class representing the details related to the authorization of the {holder-denomination} in the TIR system

WCO Id 88B

WCO Description Details related to authorization certificates

Status R

Status, coded 1 .. 1

eTIR Description Code of the current authorization status of the {holder-denomination}

WCO Id 445

WCO Description Code indicating the status of an authorization certificate

Code list CL23 Holder status

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Holder/Authorization/ActiveWithdrawal

eTIR Description Class representing the details related to a potential withdrawal of the {holder-denomination} from the TIR system

WCO Id 90B

WCO Description Details related to the withdrawal of an authorization

Status O

Start date 1 .. 1

eTIR Description Start date and time of the withdrawal of the {holder-denomination} from the TIR system

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Start' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date and time of the withdrawal of the {holder-denomination} from the TIR system

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'End' to 'End date'.

0.43 Change of Date Time. Format. Code to 102

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

Holder/Authorization/ActiveExclusion

eTIR Description Class representing the list of potential exclusions of the {holder-denomination} in specific countries, as per Article 38 of the TIR

Start date and time of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related

0 .. unbounded

Convention

WCO Id 89B

WCO Description Details related to an exclusion

ChangeLog 0.43 Corrected typo of the class name from 'ActiveExclusion' to 'ActiveExclusion'.

Status O

eTIR Description

Start date 1 .. 1

field below

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Start' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date and time of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field

below

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'End' to 'End date'.

0.43 Change of Date Time. Format. Code to 102

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

Country, coded 1 .. 1

eTIR Description Code of the country in which the {holder-denomination} is excluded

WCO Id 447

WCO Description To identify the country of exclusion Code list CL04 Country name code

Format a2 Status R

e. I5 – Query guarantee

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n..2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description Reference number identifying a specific document Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO ld D013

WCO Description Code specifying the name of a document Code list CL26 Message type

Code list CL26 Message type
Restricted code(s) I5 Query guarantee

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Reply type, coded 1 .. 1

eTIR Description Code used to specify the expected contents of the reply

WCO Id D040

WCO Description Code specifying the type of reply required or transmitted

Code list CL09 Reply type

ChangeLog 0.3 Renamed the code list from 'Message sub type' to 'Reply type'

0.3 Renamed element name 'Sub type, coded' to 'Reply type, coded'

0.1 Replaces 'GUARANTEE.Query type'

Format an..3 Status R Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog 0.1 Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

f. I6 – Query results

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document

Code list CL16 Message function code

Restricted code(s) 10 Not found

11 Response

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

REFERENCE TO THE PREVIOUS MESSAGE

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type Restricted code(s) 16 Query results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description
ChangeLog

0.43

Removed the data elements:
- Document/message section, coded

To a laboration

- Tag identifier

Added data element "Location"

Format an..512 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

tatus R

Acceptance date time 0 .. 1

eTIR Description Date and time of the acceptance of the guarantee by the country of departure

WCO Id 023

WCO Description Date on which a document has been or will be accepted in accordance with Governmental legislation

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.2 New attribute

0.43 Change of Date Time. Format. Code to 208

Format an..35

Status O

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Cancellation date time 0 .. 1

eTIR Description Date and time of the cancellation of the guarantee

WCO ld 373

WCO Description Date and time when the document/message was cancelled

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.2 New attribute

0.43 Change of Date Time. Format. Code to 208

Format an..35

Status O

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Validity date

eTIR Description Date of the last day of validity of the guarantee

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

Issuing date time 1 .. 1

eTIR Description Date at which the message E9 (or E11) received by the customs, was issued

WCO Id D011

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.2 New attribute

0.43 Change of Date Time. Format. Code to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Status, coded 1 .. 1

eTIR Description Current status of the guarantee

WCO Id 019

WCO Description Code specifying the status of a document

Code list CL22 Guarantee status

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

0.2 New attribute0.2 New attribute

Format an..3 Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the guarantee type

WCO Id 101

WCO Description A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations

X03 eTIR guarantee valid for 3 operations
X04 eTIR guarantee valid for 4 operations
X07 eTIR guarantee valid for 7 operations
X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an..3 Status R

Attribute Type: Measure Unit. Code

Code List: CL12 (Guarantee type code)

Guarantee/DeclarationData

eTIR Description Class representing the declaration data as accepted by customs

WCO Id N/A

WCO Description This class is used for all specific Declaration information of the mentioned BIPs:

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

included (on the level of the Base Information Package)

ChangeLog 0.43 The class name "AdvanceCargoInformation" is replaced by "DeclarationData"

0.43 Removed the "Message Reference Number" attribute as it is no longer needed

Status O

Issuing date time 1 .. 1

eTIR Description Date at which the message E9 (or E11) received by the customs, was issued

WCO Id D01

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.0.43 Corrected typo of the attribute name from 'Isuing' to 'Issuing'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Total gross weight 1 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO Id 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

0 .. unbounded

SAFE information Yes Format n..16,6 Status R

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

Guarantee/DeclarationData/AdditionalInformation
eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

ChangeLog 0.43 Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment

0.3 class. As a result, the AdditionalInformation class becomes optional.

0.43 Status changed from Required (R) to Dependent (D).

Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

0 .. 1

0 .. 1

message 17

Status O

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO ld 105

WCO Description
ChangeLog
Free text field available to the message sender for information
ChangeLog
0.43
Changed cardinality from 1..1 to 0..1 (optional)

Format an..512 Status O

Guarantee/DeclarationData/Agent

eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination} WCO Id 05A

WCO Description Person authorised to act on behalf of another party

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the agent

WCO Id R003

WCO Description Name of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Added 'Name' to the Agent class

Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the agent

WCO Id R004

WCO Description Identification of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Status changed from Required (R) to Dependent (D)

0.43 New Condition C001

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Role, coded

eTIR Description Code of the role of the agent

WCO Id R005

WCO Description Code giving specific meaning to a party

Code list CL02 Party role codes

Restricted code(s) AE Declarant's agent/representative

AG Agent
CB Customs broker
FW Freight forwarder

ChangeLog 0.43 Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages

Format an..3 Status R

0 .. 1

eTIR Description Class representing the physical address of the Agent

WCO Id 04A

WCO Description Details relating to an address

Condition C001

ChangeLog 0.43 Added the Address class to the Agent to align the structure with the E9 message

Status D

City name 1 .. 1

eTIR Description City name of the physical address of the agent

WCO Id 241

WCO Description Name of a city Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the agent

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the agent

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the agent

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Guarantee/DeclarationData/Amendment

0 .. unbounded

eTIR Description Class representing the list of potential amendments to the declaration

WCO Id 06A

WCO Description Details for updating declaration data. Can cover the whole WCO Data Model

ChangeLog 0.3 Status changed from Optional to Dependent.

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Type, coded 1 .. 1

eTIR Description Code describing the type of amendment

WCO Id 099

WCO Description Code specifying the reason for a change

Code list CL17 Amendment code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R

Guarantee/DeclarationData/Amendment/Pointer 1 .. 1

eTIR Description Class representing the pointer to the part of the declaration to be amended

WCO Id 97A

WCO Description
ChangeLog
Details to refer to a functional attribute within a declaration
Changelog
0.43
Changed the cardinality from 1..unbounded to 1..1

Status R

Sequence number 1 .. 1

eTIR Description Index of the pointer in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the class or attribute to be amended

WCO Id 512

WCO Description Location in document in XPath syntax
ChangeLog 4.3 Removed the data elements;

0.43 - Sequence number

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512

Guarantee/DeclarationData/SubContractor

0 .. unbounded

eTIR Description Class representing the potential agent which undertakes or arranges transport of goods between named points

WCO Id 18A

WCO Description Name and address details of the party undertaking or arranging transport of goods between named points

ChangeLog 0.43 Change cardinality to 0..unbounded (before: 0..1).

Status O

Name 0 .. 1

eTIR Description Name of the subcontractor

WCO Id R011

WCO Description Name of party providing the transport of goods between named points

Condition C001 Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the subcontractor

WCO Id R012

WCO Description To identify a party providing the transport of goods between named points

Condition C001

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Guarantee/DeclarationData/SubContractor/Address

0 .. 1

eTIR Description Class representing the physical address of the subcontractor

WCO Id 04A

WCO Description Details relating to an address

Condition C001

ChangeLog0.43Change cardinality to 0..1 (before: 0..unbounded).0.43Changed cardinality from 0..unbounded to 0..1

Status D

City name 1 .. 1

eTIR Description City name of the physical address of the subcontractor

WCO Id 241

WCO Description Name of a city Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the subcontractor

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the subcontractor

WCO ld 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Guarantee/DeclarationData/Consignment

0 .. unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Sequence number 1 .. 1

eTIR Description Index of the consignment in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Heavy or bulky goods indicator

1 .. 1

eTIR Description Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the TIR

HK

Convention.

WCO Id 570

WCO Description Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport

equipment

ChangeLog 0.43 Moved this attribute from the AdditionalInformation class to the Consignment class.

Status R

Guarantee/DeclarationData/Consignment/AttachedDocuments

0 .. unbounded

eTIR Description Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment

WCO Id 02A

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Status O

Number 1 .. 1

eTIR Description Identifier of the document

WCO Id D005

WCO Description Identifier of a document providing additional information

Format an..70 Status R

Issuing date time 1 .. 1

eTIR Description Issuing date of the document

WCO Id D002

WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208 or 102

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

Type, coded

eTIR Description Code of the type of the document

WCO Id D006

WCO Description Code specifying the name of an additional document

Code list CL06 Document name code

Format an...3 Status R

Guarantee/DeclarationData/Consignment/AttachedDocuments/BinaryFile

eTIR Description Class representing the content of the document

ChangeLog 0.43 Removed the Type attribute from the BinaryFile class

Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the file representing the document

0 .. 1

ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	0.43 an256	kenamed the attribute to comorm to new naming conventions for identifiers	
Status	R		
Title			1 1
eTIR Description	Title of the	document	
Format	an256		
Status	R		
Author name			0 1
eTIR Description	Name of th	e author of the document	
Format	an70		
Status	0		
Version			0 1
eTIR Description		mber of the document	
Format	an17		
Status	0		
File name	F:la	ef the alexander	0 1
eTIR Description Format	an256	of the document	
Status	0		
URI	•		0 1
eTIR Description	URI of the	document	V 1
Format	an2048		
Status	0		
MIME			0 1
eTIR Description	Code of the	e MIME type of the file	
Format	an70		
Status	0		
Encoding			0 1
eTIR Description		e encoding algorithm of the file	
Format	an17		
Status	0		
Character set	Carla afula	advantage of the Cla	0 1
eTIR Description Format	n17	e character set of the file	
Status	0		
Include binary ob			0 1
eTIR Description	-	resentation of the file	0 1
Format	N/A		
Status	0		
Access			0 1
eTIR Description	Access info	rmation of the file	
Format	an256		
Status	0		
Description			0 1
eTIR Description	-	n of the document	
Format	an256		
Status	0		0 1
Size eTIR Description	Size of the	filo	0 1
Restricted code(s)	AD	byte	
nestricted code(s)	4L	kilobyte	
	2P	megabyte	
ChangeLog	0.43	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file attribute Measure Unit. Code.	size. Change in sub-
Format	n16,6		
Status	0		
Attribute	Type:	Measure Unit. Code	
llach sods	Code List:	CL21 (Measurement unit code)	0 1
Hash code	Haabl	afaha fila	0 1
eTIR Description Format	Hash value an256	or the file	
Torritat	a11230		

Status 0 Hash code algorithm id 0 .. 1 Code of the hash algorithm eTIR Description Format an..6 Guarantee/DeclarationData/Consignment/ConsignmentItem 1 .. unbounded eTIR Description Class representing the list of details on the items in the consignment WCO Id **WCO** Description Details of an item in a consignment Status Sequence number 1 .. 1 eTIR Description Index of the consignment item in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status R Guarantee/DeclarationData/Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded eTIR Description Class representing the list of potential additional information at the consignment item level WCO Id **WCO** Description Special request to government from declarant to take or not to take action Remarks 1 .. 1 Remarks on the consignment item eTIR Description WCO Id Free text field available to the message sender for information WCO Description Format an..512 Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods 1 .. 1 eTIR Description Class representing the details on the goods WCO Id **WCO** Description Details about the properties of the goods Status Description 0 .. 1 eTIR Description Description of the goods WCO Id **WCO** Description Plain language description of the cargo of a means of transport, in general terms only Condition C004 SAFE information Yes **Format** an..256 Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded Class representing the list of classification details of the goods eTIR Description WCO Id **WCO** Description Details about the non-commercial categorization of a commodity by a standard-setting organization Rule R008 **SAFE** information Yes Status Code 1 .. 1 Identifier of the classification of the goods eTIR Description WCO Id WCO Description The non-commercial categorization of a commodity by a standard-setting organization ChangeLog 0.43 Changed the status from optional (O) to Required (R) Format an..18 Type, coded 1 .. 1 Code of the classification eTIR Description WCO Id **WCO** Description A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code (ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN) Code list CL03 Item type identification code 0.43 New attribute ChangeLog

an..3 Format Status R Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id **WCO** Description Name and address details of the party to which goods are consigned SAFE information Yes 0 Name 0 .. 1 eTIR Description Name of the consignee R014 WCO Id WCO Description Name of party to which goods are consigned C001 **Format** an..70 D Identifier 0 .. 1 eTIR Description Unique identifier of the consignee WCO Id R015 WCO Description Identifier of party to which goods are consigned Condition C001 Code list to be defined Remark ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee/Address 0 .. 1 Class representing the physical address of the consignee eTIR Description WCO Id 04A WCO Description Details relating to an address C001 Condition Status City name 1 .. 1 eTIR Description City name of the physical address of the consignee WCO Id 241 WCO Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignee WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code Format a2 R Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the consignee WCO Id Specification of the postal delivery point such as street and number or post office box WCO Description Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignee WCO Id WCO Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog an..17 Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor 0 .. 1 Class representing the potential consignor of the goods eTIR Description WCO Id **WCO** Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him

SAFE information Yes Status 0 Name 0 .. 1 eTIR Description Name of the consignor WCO Id **WCO** Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport Condition C001 an..70 Format Identifier 0 .. 1 eTIR Description Unique identifier of the consignor WCO Id **WCO** Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor/Address 0 .. 1 eTIR Description Class representing the physical address of the consignor WCO Id 04A WCO Description Details relating to an address Condition C001 Status City name 1 .. 1 eTIR Description City name of the physical address of the consignor WCO Id 241 **WCO** Description Name of a city **Format** an..35 Status Country, coded 1 .. 1 Code of the country of the physical address of the consignor eTIR Description WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 CI 04 Code list Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the consignor eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark Format an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignor WCO Id **WCO** Description Code specifying a postal zone or address Changed the cardinality of the Postcode identification attribute from Required to Optional 0.43 ChangeLog Format an..17 Status 0 Guarantee/DeclarationData/Consignment/ConsignmentItem/DeliveryDestination 0 .. 1 eTIR Description Class representing the potential party to which the goods should be delivered WCO Id **WCO** Description The party to which goods are to be delivered 0.43 Cardinality changed from 1..1 to 0..1 ChangeLog Name 1 .. 1 eTIR Description Name of the delivery destination WCO Id **WCO** Description Name of the party to which goods are to be delivered an..70 Format Status R

Guarantee/Decla	arationData/Consignment/ConsignmentItem/DeliveryDestination/	1 1
Address		
eTIR Description	Class representing the physical address of the delivery destination	
WCO Id	04A	
WCO Description	Details relating to an address	
Status City name	R	1 1
City name eTIR Description	City name of the physical address of the delivery destination	1 1
WCO Id	241	
WCO Description	Name of a city	
Format	an35	
Status	R	
Country, coded		1 1
eTIR Description	Code of the country of the physical address of the delivery destination	
WCO Id WCO Description	242 Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE R	or 2
Code list	CL04 Country name code	EC 3
Format	a2	
Status	R	
Street and number	r/P.O. Box	1 1
eTIR Description	Street name of the physical address of the delivery destination	
WCO Id	239	
WCO Description	Specification of the postal delivery point such as street and number or post office box	
Remark Format	Not to be used in combination with Street name, Street number, Street number addition and P.O. Box an256	
Status	R	
Postcode identifica		0 1
eTIR Description	Postal/Zip code of the physical address of the delivery destination	· 2
WCO Id	245	
WCO Description	Code specifying a postal zone or address	
ChangeLog	0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional	
Format	an17 O	
Status Guarantee / Doclar		4 4
eTIR Description	arationData/Consignment/ConsignmentItem/GoodsMeasure Class representing the details on the measures of the goods	1 1
WCO Id	65A	
WCO Description	Details about the goods weight, quantities, and amounts	
Status	R	
Gross weight		1 1
eTIR Description	Total gross weight of the goods	
WCO Id	126	
WCO Description	Weight of line item including packaging but excluding the transport equipment	
Format Status	n16,6 R	
Attribute	Type: Measure Unit. Code	
	Code List: CL21 (Measurement unit code)	
Guarantee/Decla	arationData/Consignment/ConsignmentItem/Packaging	1 unbounded
eTIR Description	Class representing the list of details on the packaging of the goods	
WCO Id	93A	
WCO Description	Details related to packaging	
ChangeLog	0.43 Changed the cardinality of the Packaging class from 11 to 1unbounded to make it a list	
Status	R	
Sequence number	Index of the packaging in the list	1 1
eTIR Description WCO Id	Index of the packaging in the list 006	
WCO Description	Number indicating the position in a sequence	
ChangeLog	0.43 Added the Sequence number attribute as the Packaging class becomes a list	
Format	n5	
Status	R	
Marks and numbe		0 1
eTIR Description	Packaging marks and numbers	

WCO Id 142

WCO Description Free form description of the marks and numbers on a transport unit or package

Condition C002

ChangeLog 0.43 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format an..512 Status D

Number of packages 0 .. 1

eTIR Description Number of packages

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Condition C002 SAFE information Yes

ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format n..8 Status D

Type, coded 1 .. 1

eTIR Description Code of the packaging type

WCO Id 141

WCO Description
Code list
CL07
Package type description code
SAFE information
Code specifying the type of package of an item
CL07
Package type description code
Yes

Format an..2 Status R

Guarantee/DeclarationData/Consignment/ConsignmentItem/TransportEquipment 0 .. 1

eTIR Description Class representing the transport equipment used for the consignment item

WCO ld 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003 SAFE information Yes

ChangeLog 0.1 The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals'

and 'Consignment. Transport Equipment' class.

Status D

Identification 1 .. 1

eTIR Description Identifier of the transport equipment

WCO ld 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes ChangeLog 0.1

ChangeLog 0.1 Also added to Consignment level.

Format an..17 Status R

Guarantee/DeclarationData/Consignment/ConsignmentItem/UCR 0 .. 1

eTIR Description Class representing the Unique Trader Reference

WCO Id 35B

WCO Description Unique Trader Reference such as UCR

SAFE information Yes Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the goods

WCO Id 016

WCO Description Unique number assigned to goods being subject to cross border transactions

Format an..35

Status R

Guarantee/DeclarationData/Consignment/LoadingLocation 0 .. 1

eTIR Description Class representing the place of loading of the goods

WCO Id 83A

WCO Description Place at which the goods (consignments) are loaded on to the active means of transport

SAFE information Yes Status O

Name 1 .. 1

eTIR Description Name of the loading location

WCO Id L009

WCO Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport

being used for their carriage

Format an..256 Status R

Guarantee/DeclarationData/Consignment/NotifyParty

0 .. 1

1 .. 1

eTIR Description Class representing a potential party to be notified WCO Id 89A

WCO Description Details related to a party to be notified

Status

Name 0 .. 1

eTIR Description Name of the party to be notified

WCO Id R045

WCO Description Name of party to be notified

Condition C001 Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the party to be notified

WCO Id R046

WCO Description Identification of a party to be notified

Condition C001

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Guarantee/DeclarationData/Consignment/NotifyParty/Address 0 .. 1

eTIR Description Class representing the physical address of the party to be notified

WCO Id 04A

WCO Description Details relating to an address

Condition C001 Status D

City name 1 .. 1

eTIR Description City name of the physical address of the party to be notified

WCO ld 241

WCO Description Name of a city
Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the party to be notified

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the party to be notified

WCO ld 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the party to be notified

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Guarantee/DeclarationData/Consignment/CustomsOfficeOfDeparture

eTIR Description Class representing the customs office where the goods are loaded

WCO Id 25B

WCO Description Details relating to the place at which the goods depart under customs control of a transit procedure

Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of departure L087 WCO Id **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure 0.43 Removed the mention of CL13 (Customs office database) ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status Guarantee/DeclarationData/Consignment/CustomsOfficeOfDestination 1 .. 1 eTIR Description Class representing the customs office where the goods are unloaded WCO Id **WCO** Description Place at which the goods are destined under Customs control of transit procedure Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of destination WCO Id L008 WCO Description Identification of the place at which the goods are destined under Customs control of transit procedure ChangeLog 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status Guarantee/DeclarationData/Consignment/TransportMeans 1 .. unbounded Class representing the list of the means of transport for the consignment eTIR Description WCO Id **WCO** Description Details relating to a means of transport for transit Rule R002 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ 0.43 TransportEquipment level Added new rule R002 as the TransportMeans class becomes a sequenced list. Status R Identification 1 .. 1 eTIR Description Unique identifier of the transport means WCO Id WCO Description Identifier to identify the means of transport used for transit **SAFE** information Yes Format an..25 Status R Type, coded 1 .. 1 Code of the means of transport eTIR Description WCO Id T011 WCO Description Means of transport used for transit, coded Transport means description code Code list CL05 **Format** an..4 Status R Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport WCO Id **WCO** Description Nationality of the active means of transport used for transit, coded Code list CL04 Country name code SAFE information Yes 0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog Format a2 Conveyance reference number 0 .. 1 eTIR Description External identifier/reference identifying a journey of a means of transport WCO Id **WCO** Description To identify a journey of a means of transport, for example voyage number, flight number, trip number SAFE information Yes Format an..17

Status O Sequence number 1 .. 1 Index of the transport means in the list eTIR Description WCO Id WCO Description Number indicating the position in a sequence Added the Sequence number attribute to the TransportMeans class 0.43 ChangeLog Format n..5 Status R Guarantee/DeclarationData/Consignment/TransportMeans/CountryOfRouting 1 .. unbounded eTIR Description Class representing the list of countries of the itinerary of the consignment WCO Id **WCO** Description Details of the itinerary of the means of transport Rule R001 ChangeLog 0.1 New Rule R001 R Sequence number 1 .. 1 eTIR Description Index of the country in the list WCO Id WCO Description Number indicating the position in a sequence ChangeLog 0.1 Added Sequence number to the Country of Routing class n..5 Format Status R Country, coded 1 .. 1 eTIR Description Code of the country WCO Id **WCO** Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination Code list CL04 Country name code SAFE information Yes Format a2 Status Guarantee/DeclarationData/Consignment/TransportEquipment 0 .. unbounded Class representing the list of the transport equipment used for the consignment eTIR Description WCO Id Details of Transport equipment used for the consignment WCO Description Condition ChangeLog 0.1 Added new Class "TransportEquipment" Status D Sequence number 1 .. 1 eTIR Description Index of the transport equipment in the list WCO Id Number indicating the position in a sequence WCO Description 0.1 Added new data element ChangeLog **Format** n..5 Status Size and type, coded 1 .. 1 eTIR Description Code of the transport equipment WCO Id **WCO** Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment Equipment size and type description code Code list CL01 SAFE information Yes ChangeLog Attribute moved from ConsignmentItem. Transport Equipment class. 0.1 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..4 Identification 1 .. 1 eTIR Description Identifier of the transport equipment WCO Id Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Description **SAFE** information ChangeLog 0.1 Attribute also added to Consignment level

Format

an..17

Status Guarantee/DeclarationData/Consignment/TransportEquipment/CertificateOfApproval 0 .. 1 Class representing the details of the certificate of approval of the transport equipment WCO Id **WCO** Description Details related to additional documents supplied as part of a declaration or sought as part of a response Condition C005 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog TransportEquipment level 0.43 Cardinality changed from 1..unbounded to 0..1 D Status Number 1 .. 1 Unique identifier of the certificate of approval eTIR Description WCO Id **WCO** Description Identifier of a document providing additional information Format an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the certificate of approval WCO Id D002 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 208 or 102 an..35 Format Status R Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Type, coded 1 .. 1 eTIR Description Code of the type of the certificate of approval WCO Id D006 WCO Description Code specifying the name of an additional document Code list CL06 Document name code Format an..3 Status R Guarantee/DeclarationData/Consignment/TransportEquipment/CertificateOfApproval/ 0 .. 1 **BinaryFile** eTIR Description Class representing the contents of the certificate of approval ChangeLog 0.43 Removed the Type attribute from the BinaryFile class Status Identifier 1 .. 1 eTIR Description Unique identifier of the file representing the document 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog **Format** an..256 Status R Title 1 .. 1 Title of the certificate of approval eTIR Description Format an..256 Status R **Author name** 0 .. 1 Name of the author of the certificate of approval eTIR Description Format an..70 Status Version 0 .. 1 eTIR Description Version number of the certificate of approval Format an..17 Status File name 0 .. 1 eTIR Description File name of the certificate of approval Format an..256 Status O

URI

0 .. 1

URI of the certificate of approval eTIR Description Format an..2048 Status MIME 0 .. 1 eTIR Description Code of the MIME type of the file Format an..70 Status **Encoding** 0 .. 1 eTIR Description Code of the encoding algorithm of the file Format an..17 Status Character set 0 .. 1 eTIR Description Code of the character set of the file Format n..17 Status Include binary object 0 .. 1 Binary representation of the file eTIR Description Format N/A Status Access 0 .. 1 Access information of the file eTIR Description Format an..256 Status Description 0 .. 1 Description of the certificate of approval eTIR Description Format an..256 Status Size 0 .. 1 eTIR Description Size of the file Restricted code(s) ADbyte 4L kilobyte 2P megabyte ChangeLog 0.43 Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code. Format n..16,6 Status 0 Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 eTIR Description Hash value of the file Format an..256 Status 0 Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm Format an..6 Status Guarantee/DeclarationData/Consignment/TransportEquipment/Seal 0 .. unbounded eTIR Description Class representing the list of seals affixed to the transport equipment WCO Id **WCO** Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment Added new Seal class ChangeLog 0.1 0 Sequence number 1 .. 1 eTIR Description Index of the seal in the list WCO Id WCO Description Number indicating the position in a sequence Rule R003 R004 Format n..5 Status R

1 .. 1

Seal number 1 .. 1

Unique identifier of the seal eTIR Description

WCO Id

WCO Description The identification number of a seal affixed to a piece of transport equipment

R005 Rule Format an..35 Status

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

an..3 Format Status 0

Guarantee/DeclarationData/Guarantee

eTIR Description Class representing the guarantee of this TIR transport

WCO Id

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure, related to a declaration

Status changed from Required (R) to Dependent (D). 0.3 ChangeLog

0.43 Added Condition C008

0.43 Amended the cardinality of the guarantee to 1..1

Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to

message 17

Status R

Validity date 1 .. 1

eTIR Description Expiration date of the guarantee

WCO Id

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

Date format changed to an..35 ChangeLog 0.3

> 0.43 Corrected typo of the attribute name from 'Valitity' to 'Validity'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.2 Format changed from n8 to an..17

an..35 Format Status R

Date/Time Format 102 (CCYYMMDD)

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the type of guarantee

WCO Id

WCO Description Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be

fulfilled, e.g. under a transit procedure

Code list CL12 Guarantee type code

eTIR guarantee valid for 2 operations Restricted code(s) X02 X03 eTIR guarantee valid for 3 operations eTIR guarantee valid for 4 operations X04

X07 eTIR guarantee valid for 7 operations X10 eTIR guarantee valid for 10 operations

Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code) ChangeLog 0.43

Format an..3 Status R

Attribute Type: Measure Unit. Code Code List: CL12 (Guarantee type code)

Guarantee/DeclarationData/NationalReference

0 .. unbounded

Class representing the list of national references under which the declaration data has been saved in the countries along the eTIR Description

itinerary of the transport

WCO Id 91B

WCO Description Details related to a national reference

ChangeLog 0.2 New Class

Status O

Reference 1 .. 1

eTIR Description Identifier of the national reference of the declaration

WCO Id 446

WCO Description Reference under which a government has registered information

Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country along the itinerary

WCO Id 450

WCO Description Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and

UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Guarantee/DeclarationData/Holder

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

0 .. 1

message 17

Status O

Name 0 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

Guarantee/DeclarationData/Holder/Address 0 .. 1

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

Status C

City name

eTIR Description City name of the physical address of the {holder-denomination}

WCO ld 241

WCO Description Name of a city
Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2

Status Street and number/P.O. Box 1 .. 1 Street name of the physical address of the {holder-denomination} eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status R Postcode identification 0 .. 1 Postal/Zip code of the physical address of the {holder-denomination} eTIR Description WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional an..17 Format Status 0 Guarantee/GuaranteeChain 1 .. 1 eTIR Description Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport) WCO Id **WCO** Description Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of nonfulfilment of another's obligations to the Customs (CCC) Status Code 1 .. 1 eTIR Description Unique identifier of the guarantee chain which issued the guarantee WCO Id **WCO** Description The identifier of the party who agrees to be responsible for the debt or obligation of another Format an..35 Status R **Guarantee/TIROperation** 0 .. unbounded eTIR Description Class representing the list of potential TIR operations that have already been carried out with the guarantee WCO Id **WCO** Description Details related to a transit operation Status Sequence number 1 .. 1 eTIR Description Index of the TIR operation in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status Registration number 1 .. 1 eTIR Description Identifier of the TIR operation WCO Id 443 **WCO** Description Number under which a transit operation is nationally/regionally registered Format an..35 Status **Guarantee/TIROperation/Start** 0 .. 1 eTIR Description Class representing the details related to the start of the TIR operation WCO Id WCO Description Details related to the start of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has been started

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Time limit date time 0 .. 1

eTIR Description Date (with or without the time) by when the TIR operation should be completed

WCO Id 264

WCO Description Date and time by when the event has to be completed

ChangeLog 0.3 Date format changed to an..35

> 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

> > 0 .. 1

1 .. unbounded

1 .. unbounded

0.43 Change of Date Time. Format. Code to 208 or 102

Format an..35 Status

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/TIROperation/Start/AdditionalInformation

Class representing the potential additional information regarding the start of the TIR operation eTIR Description

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status

Remarks 1 .. 1

Remarks added when starting the TIR operation eTIR Description

WCO Id

WCO Description Free text field available to the message sender for information

Format an..512 Status

Guarantee/TIROperation/Start/Consignment

0 .. 1 eTIR Description Class representing potential parent object grouping all transport equipments and related seals information

WCO Id

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

R007 Rule R006

ChangeLog 0.1 Removed ConsignmentItem class.

0.43 Seals information is provided under Consignment. Transport Equipment. Seals.

New Rules: R006 and R007 0.3

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status

Guarantee/TIROperation/Start/Consignment/TransportEquipment

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id

WCO Description Details of Transport equipment used for the consignment ChangeLog 0.1 Added new TransportEquipment class

R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

an..17 Format Status

Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal

Class representing the list of seals affixed to the transport equipment eTIR Description

WCO Id

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

ChangeLog 0.1 Added new SEAL class

Status R

Sequence number 1 .. 1

Index of the seal in the list eTIR Description

WCO Id

WCO Description Number indicating the position in a sequence

Rule R004 Format n..5 Status R

Seal number 1 .. 1

0 .. 1

1 .. 1

0 .. unbounded

eTIR Description Unique identifier of the seal

165 WCO Id

WCO Description The identification number of a seal affixed to a piece of transport equipment

R005 Rule Format an..35 Status R

Seal type, coded eTIR Description Code of the type of seal

WCO Id

The code specifying the type of seal applied on a unit of transport equipment WCO Description

Code list CL08 Seal type code

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 Status 0

Guarantee/TIROperation/Start/Control

Class representing the details of the control performed by the customs officer before starting the TIR operation

WCO Id

WCO Description Details relating to (Governmental) examination

eTIR Description

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 Status R

Guarantee/TIROperation/Start/ControlResult

1 .. 1 eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id

WCO Description Details related to the outcome of (Governmental) examination 0.4 Changed cardinality from 1..unbounded to 1..1 ChangeLog

Result, coded 1 .. 1

Code of the result of the control eTIR Description

WCO Id

WCO Description Code indicating the results of a control Code list CL24 Control result code

Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog 0.43

Format an..3 Status R

Guarantee/TIROperation/Start/NationalItinerary

Class representing the potential national itinerary that has to be followed by the TIR transport, mentioning one or more customs eTIR Description

offices to be visited

WCO Id

WCO Description Details of the itinerary of the means of transport

Status

Guarantee/TIROperation/Start/NationalItinerary/NationalItineraryCustomsOffice

Class representing the details identifying a customs office that has to be visited by the TIR transport during its itinerary eTIR Description

WCO Id

WCO Description Details identifying the government agency office related to the itinerary

Status

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office of the itinerary

WCO Id G009

WCO Description Code specifying the location of the government agency office related to the itinerary

0.43 Removed the mention of CL13 (Customs office database) ChangeLog

> 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Start/CustomsOffice 1 .. 1 Class representing the details of the customs office where the TIR operation started WCO Id **WCO** Description Details identifying the government agency office where the transit operation starts 0.43 Changed cardinality from 1..unbounded to 1..1 ChangeLog Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is started WCO Id G008 **WCO** Description Code of the Customs office starting a transit operation 0.43 Removed the mention of CL13 (Customs office database) ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class Renamed the attribute to conform to new naming conventions for identifiers 0.43 **Format** an..17 R **Guarantee/TIROperation/Termination** 0 .. 1 eTIR Description Class representing the details related to the termination of the TIR operation WCO Id **WCO** Description Details related to the termination of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has been terminated WCO Id 356 WCO Description Date and or time at which a specified event is completed ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 208 Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format Number of packages 1 .. 1 Number of packages unloaded eTIR Description WCO Id Number of individual items packaged in such a way that they cannot be divided without first undoing the packing WCO Description Format Status R Termination type, coded 1 .. 1 Code of the type of termination of the TIR operation eTIR Description WCO Id **WCO** Description The type of Transit operation termination, coded Code list CL27 Termination type code (eTIR) 0.4 New attribute used to transmit the type of TIR operation termination. ChangeLog **Format** an..3 Guarantee/TIROperation/Termination/AdditionalInformation 0 .. 1 eTIR Description Class representing potential additional information regarding the termination of the TIR operation WCO Id **WCO** Description Special request to government from declarant to take or not to take action Status

Reservations 1 .. 1

eTIR Description Reservations/remarks added when terminating the TIR operation

WCO Id

WCO Description Free text field available to the message sender for information

Format an..512 Status

Guarantee/TIROperation/Termination/Consignment

0 .. 1

Class representing potential parent object grouping details about all transport equipments and related seals information eTIR Description WCO Id

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Rule R007

R006

ChangeLog 0.1 Removed ConsignmentItem class.

> 0.43 Seals information is provided under Consignment.TransportEquipment.Seals

0.3 New Rules: R006 and R007

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status 0

Guarantee/TIROperation/Termination/Consignment/TransportEquipment

1 .. unbounded

Class representing the list of all transport equipments used for all consignments in the TIR operation eTIR Description

WCO Id

WCO Description Details of Transport equipment used for the consignment ChangeLog 0.1 Added new TransportEquipment class

Status

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFF information Yes

0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog

an..17 **Format**

Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal

1 .. unbounded

eTIR Description Class representing the list of seals affixed to the transport equipment

WCO Id

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

Added new SEAL class ChangeLog 0.1

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id

WCO Description Number indicating the position in a sequence

R003 Rule R004 Format n..5 Status

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id 165

WCO Description The identification number of a seal affixed to a piece of transport equipment Rule

R005

ChangeLog 0.43 Corrected an issue by replacing R006 by R005

an..35 Format

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 Status

Guarantee/TIROperation/Termination/Control

eTIR Description Class representing the details of the control performed by the customs officer while terminating the TIR operation

WCO Id

WCO Description Details relating to (Governmental) examination

Status

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..3 Status R Guarantee/TIROperation/Termination/Control/ControlResult 1 .. 1 eTIR Description Class representing the details of the outcome of the control performed by the customs officer WCO Id **WCO** Description Details related to the outcome of (Governmental) examination 0.4 Changed cardinallity from 1..unbounded to 1..1 ChangeLog Result, coded 1 .. 1 eTIR Description Code of the result of the control WCO Id 444 **WCO** Description Code indicating the results of a control Code list CL24 Control result code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes an..3 Format Status Guarantee/TIROperation/Termination/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is terminated WCO Id **WCO** Description Details identifying the government agency office where the transit operation terminates ChangeLog 0.2 **New Class** R Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is terminated WCO Id **WCO** Description To identify the termination office ChangeLog 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status Guarantee/TIROperation/Discharge 0 .. 1 Class representing the details related to the discharge of the TIR operation eTIR Description WCO Id WCO Description Details related to the discharge of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has just been discharged WCO Id **WCO** Description Date and or time at which a specified event is completed ChangeLog Date format changed to an..35 0.3 0.3 Changed the attribute name from 'Date' to 'End date'. 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 208 Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format Guarantee/TIROperation/Discharge/CustomsOffice 1 .. 1 Class representing the details of the customs office where the TIR operation is discharged eTIR Description WCO Id **WCO** Description Details identifying the government agency office related to the transit operation Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is discharged WCO Id G011 **WCO** Description Code specifying the location of the government agency office related to the transit operation 0.43 Removed the mention of CL13 (Customs office database) ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..17 Status R

0 .. 1

1 .. 1

0 .. 1

1 .. 1

1 .. 1

Guarantee/TIROperation/RefusalToStart

escription Class representing the details related to the refusal to start the TIR operation

WCO Id 250

WCO Description Details related to the refusal to start an operation

ChangeLog 0.4 New class containing the information related to the refusal to start a TIR operation.

tatus O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has been refused to be started

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/TIROperation/RefusalToStart/AdditionalInformation

eTIR Description Class representing additional information regarding the refusal to start the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status

Reason 1 .. 1

eTIR Description Reason for refusing to start the TIR operation

WCO Id 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

Guarantee/TIROperation/RefusalToStart/Control

eTIR Description Class representing the details of the control performed by the customs officer before refusing to start the TIR operation

WCO Id 38A

WCO Description Details relating to (Governmental) examination

Status O

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R

Guarantee/TIROperation/RefusalToStart/Control/ControlResult

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id 83E

WCO Description Details related to the outcome of (Governmental) examination

Status R

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CL24 Control result code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Guarantee/TIROperation/RefusalToStart/CustomsOffice

eTIR Description Class representing the details of the customs office where the TIR operation is refused to be started

WCO Id 81B

WCO Description Details identifying the government agency office where the transit operation starts

ChangeLog 0.43 New Entity Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is refused to be started

WCO Id G008

WCO Description Code of the Customs office starting a transit operation

Add Status R for each occurrence of the coded attribute in the CustomsOffice class ChangeLog 0.43

> 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status

Guarantee/Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status R

Name 1 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

R002 WCO Id

Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a **WCO** Description

guarantee

0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International ChangeLog

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

Guarantee/Holder/Address

1 .. 1 eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id

WCO Description Details relating to an address

Status

City name 1 .. 1

eTIR Description City name of the physical address of the {holder-denomination}

WCO Id 241

WCO Description Name of a city Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO** Description

CL04 Code list Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

Street name of the physical address of the {holder-denomination} eTIR Description

WCO Id

Specification of the postal delivery point such as street and number or post office box WCO Description

Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark

Format an..256 Status

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id

WCO Description Code specifying a postal zone or address

Changed the cardinality of the Postcode identification attribute from Required to Optional 0.43 ChangeLog

Format an..17 0

Guarantee/Holder/Authorization

Class representing the details related to the authorization of the {holder-denomination} in the TIR system

1 .. 1

eTIR Description WCO Id

WCO Description Details related to authorization certificates

Status

Status, coded 1 .. 1

eTIR Description Code of the current authorization status of the {holder-denomination}

WCO Id

WCO Description Code indicating the status of an authorization certificate

CL23 Code list Holder status

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 Status

Guarantee/Holder/Authorization/ActiveWithdrawal

Class representing the details related to a potential withdrawal of the {holder-denomination} from the TIR system

eTIR Description WCO Id

WCO Description Details related to the withdrawal of an authorization

Status

Start date 1 .. 1

eTIR Description Start date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102

an..35 Format Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

Format changed from n8 to an..17 0.2 ChangeLog

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Change of Date Time. Format. Code to 102

an..35 Format Status 0

Date/Time Format 102 (CCYYMMDD)

Guarantee/Holder/Authorization/ActiveExclusion

Class representing the list of potential exclusions of the {holder-denomination} in specific countries, as per Article 38 of the TIR eTIR Description

Convention

WCO Id 89B

WCO Description Details related to an exclusion

ChangeLog 0.43 Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.

Start date 1 .. 1 Start date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below eTIR Description

WCO Id 276 **WCO** Description The effective date of the document (e.g. license, visa, permit, certificate)

0.2 Format changed from n8 to an..17 ChangeLog

0.3 Date format changed to an..35

Changed the attribute name from 'Date' to 'Start date'. 0.3

0.43 Change of Date Time. Format. Code to 102

Format an..35

Status

Date/Time Format 102 (CCYYMMDD)

End date

End date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below eTIR Description WCO Id WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

Format changed from n8 to an..17 ChangeLog 0.2

Date format changed to an..35 0.3

0.3 Changed the attribute name from 'Date' to 'End date'. 0 .. unbounded

0.43 Change of Date Time. Format. Code to 102 Format an..35 0 Date/Time Format 102 (CCYYMMDD) Country, coded 1 .. 1 eTIR Description Code of the country in which the {holder-denomination} is excluded WCO Id WCO Description To identify the country of exclusion Code list CL04 Country name code Format a2 Status I7 – Record declaration data Message WCO Id WCO Description Exchange of information between Governmental organizations ChangeLog Removed 'Sender identification' from the Data model. Is technical attribute. "I7 - Record advanced cargo information" renamed as "I7 - Record declaration data" Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 Code indicating the function of a document **WCO** Description Code list **CL16** Message function code Restricted code(s) 4 Change 9 Original 0.43 Removed restricted code "1 - Cancellation" ChangeLog Format n..2 Status Message identifier 1 .. 1 eTIR Description Unique identifier of the message WCO Id **WCO** Description Reference number identifying a specific document Document reference number, assigned by the Government Remark ChangeLog 0.2 Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Reference Number" as "Message identifier" Format an..70 R Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id D013 **WCO** Description Code specifying the name of a document Code list CL26 Message type Restricted code(s) Record Advance TIR data 17 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status DeclarationData 1 .. 1 eTIR Description Class representing the declaration data as accepted by customs WCO Id **WCO** Description This class is used for all specific Declaration information of the mentioned BIPs: - Response/Declaration - LPCO/ObligationGuarantee/Declaration - InterGov/Declaration - InterGov/ObligationGuarantee/Declaration NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be included (on the level of the Base Information Package) ChangeLog "AdvanceCargoInformation" renamed as "DeclarationData" 0.43 Removed the "Version" attribute as it is no longer needed 0.43 Removed the "Message identifier" attribute as it is no longer needed Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed 0.43 0.43 Removed the "Message Function, coded" attribute as it is no longer needed 0.43Removed the "Type, coded" attribute as it is no longer needed Status R

Issuing date time 1 .. 1

eTIR Description Date at which the message E9 (or E11) received by the customs, was issued

WCO Id D011

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208

Format an..35 Status R Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Total gross weight 0 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO ld 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

SAFE information Yes Format n..16,6 Status O

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

DeclarationData/AdditionalInformation

eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Condition C008

ChangeLog 0.43 Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment

0 .. 1

0.3 class. As a result, the AdditionalInformation class becomes optional.

Status changed from Required (R) to Dependent (D).

Added Condition C008

Status D

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO Id 225

WCO Description Description of an additional statement ChangeLog 0.43 Added new data element

Format an..512 Status O

DeclarationData/Agent 0 .. 1

eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination}

WCO Id 05A

WCO Description Person authorised to act on behalf of another party

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the agent

WCO Id R003

WCO Description Name of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Added 'Name' to the Agent class

Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the agent

WCO Id R004

WCO Description Identification of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Status changed from Required (R) to Dependent (D)

0.43 New Condition C001

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Role, coded

eTIR Description Code of the role of the agent

WCO Id R005

WCO Description Code giving specific meaning to a party

Code list CL02 Party role codes

Restricted code(s) AE Declarant's agent/representative

AG Agent
CB Customs broker
FW Freight forwarder

ChangeLog 0.43 Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages

Format an..3

Status 0 .. 1 Class representing the physical address of the Agent eTIR Description WCO Id **WCO** Description Details relating to an address C001 0.43 Added the Address class to the Agent to align the structure with the E9 message ChangeLog 0.43 Status City name 1 .. 1 City name of the physical address of the agent eTIR Description WCO Id 241 **WCO** Description Name of a city an..35 Format Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the agent WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code a2 Format Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the agent eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the agent WCO Id **WCO** Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog Format an..17 Status 0 **DeclarationData/Amendment** 0 .. unbounded eTIR Description Class representing the list of potential amendments to the declaration WCO Id **WCO** Description Details for updating declaration data. Can cover the whole WCO Data Model Condition C008 **Changed Condition C008** ChangeLog 0.3 D Status Type, coded 1 .. 1 Code describing the type of amendment eTIR Description WCO Id 099 **WCO** Description Code specifying the reason for a change **CL17** Code list Amendment code 0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog Format an..3 DeclarationData/Amendment/Pointer 1 .. 1 eTIR Description Class representing the pointer to the part of the declaration to be amended WCO Id **WCO** Description Details to refer to a functional attribute within a declaration Changed the cardinality from 1..unbounded to 1..1 ChangeLog 0.43 Sequence number 1 .. 1 eTIR Description Index of the pointer in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5

Status R Location 1 .. 1 Location of the class or attribute to be amended eTIR Description WCO Id 512 **WCO** Description Location in document in XPath syntax 4.3 Removed the data elements: ChangeLog 0.43 - Document/message section, coded - Tag identifier Added data element "Location" Format an..512 Status DeclarationData/SubContractor 0 .. unbounded Class representing the potential agent which undertakes or arranges transport of goods between named points eTIR Description WCO Id **WCO** Description Name and address details of the party undertaking or arranging transport of goods between named points ChangeLog 0.43 Change cardinality to 0..unbounded (before: 0..1). O Status Name 0 .. 1 eTIR Description Name of the subcontractor WCO Id R011 Name of party providing the transport of goods between named points **WCO** Description Condition C001 an..70 Format Status Identifier 0 .. 1 eTIR Description Unique identifier of the subcontractor WCO Id R012 **WCO** Description To identify a party providing the transport of goods between named points Condition C001 ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International 0.43 TIR DataBank (ITDB) Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status D DeclarationData/SubContractor/Address 0 .. 1 Class representing the physical address of the subcontractor eTIR Description WCO Id 04A **WCO** Description Details relating to an address C001 ChangeLog 0.43 Change cardinality to 0..1 (before: 0..unbounded). V4.3 Cardinality changed from 0..unbounded to 0..1 Status City name 1 .. 1 eTIR Description City name of the physical address of the subcontractor WCO Id **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the subcontractor WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 CL04 Code list Country name code a2 Format Status R Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical ad

eTIR Description Street name of the physical address of the subcontractor WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

DeclarationData/Consignment

0 .. unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Condition C008

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

Added Condition C008

Status D

Sequence number 1 .. 1

eTIR Description Index of the consignment in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Heavy or bulky goods indicator

1 .. 1

eTIR Description Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the

TIR

Convention.

WCO Id 570

WCO Description Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport

equipment

ChangeLog 0.43 Moved this attribute from the AdditionalInformation class to the Consignment class.

Status R

DeclarationData/Consignment/AttachedDocuments

0 .. unbounded

eTIR Description Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment

WCO Id 02A

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Status O

Number 1 .. 1

eTIR Description Identifier of the document

WCO Id D005

WCO Description Identifier of a document providing additional information

Format an..70 Status R

Issuing date time 1 .. 1

eTIR Description Issuing date of the document

WCO Id D002

WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 102 or 208

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

Type, coded

eTIR Description Code of the type of the document

WCO Id D006

WCO Description Code specifying the name of an additional document

Code list CL06 Document name code

Format an...3 Status R

DeclarationData/Consignment/AttachedDocuments/BinaryFile

eTIR Description Class representing the content of the document

ChangeLog 0.43 Removed the Type attribute from the BinaryFile class

Status O

0 .. 1

Identifier			1 1
eTIR Description	•	entifier of the file representing the document	
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an256		
Status	R		
Title	C.1		1 1
eTIR Description		e document	
Format Status	an256 R		
	N		0 4
Author name eTIR Description	Name of t	he author of the document	0 1
Format	an70	the author of the document	
Status	0		
Version	· ·		0 1
eTIR Description	Version nu	imber of the document	0 1
Format	an17	miscr of the document	
Status	0		
File name			0 1
eTIR Description	File name	of the document	
Format	an256		
Status	0		
URI			0 1
eTIR Description	URI of the	document	
Format	an2048		
Status	0		
MIME			0 1
eTIR Description	Code of th	e MIME type of the file	
Format	an70		
Status	0		
Encoding			0 1
eTIR Description		e encoding algorithm of the file	
Format Status	an17 O		
Character set	O		0 1
eTIR Description	Codo of th	e character set of the file	0 1
Format	n17	e character set of the me	
Status	0		
Include binary ol	hiect		0 1
eTIR Description		resentation of the file	V 2
Format	N/A		
Status	О		
Access			0 1
eTIR Description	Access info	ormation of the file	
Format	an256		
Status	0		
Description			0 1
eTIR Description	-	n of the document	
Format	an256		
Status	0		
Size			0 1
eTIR Description	Size of the		
Restricted code(s)	AD	byte	
	4L	kilobyte	
Changelog	2P	megabyte	a fila siza. Changa in sub
ChangeLog	0.43	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for attribute Measure Unit. Code.	a me size. Change in Sub-
Format	n16,6	actionate incoding office code.	
Status	0		
Attribute	Type:	Measure Unit. Code	
	Code List:	CL21 (Measurement unit code)	
Hash code			0 1

1 .. unbounded

eTIR Description Hash value of the file

Format an..256 Status

Hash code algorithm id 0 .. 1

eTIR Description Code of the hash algorithm

Format an..6 Status O

DeclarationData/Consignment/ConsignmentItem

eTIR Description Class representing the list of details on the items in the consignment

WCO Id 29A

WCO Description Details of an item in a consignment

Status F

Sequence number 1 .. 1

eTIR Description Index of the consignment item in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

DeclarationData/Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded

eTIR Description Class representing the list of potential additional information at the consignment item level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status O

Remarks 1 .. 1

eTIR Description Remarks on the consignment item

WCO Id 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods 1 .. 1

eTIR Description Class representing the details on the goods WCO Id 23A

WCO Description Details about the properties of the goods

Status R

Description 0 .. 1

eTIR Description Description of the goods

WCO Id 138

WCO Description Plain language description of the cargo of a means of transport, in general terms only

Condition C004
SAFE information Yes
Format an..256
Status D

DeclarationData/Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded

eTIR Description Class representing the list of classification details of the goods

WCO Id 21A

WCO Description Details about the non-commercial categorization of a commodity by a standard-setting organization

Rule R008 SAFE information Yes Status O

Code 1 .. 1

eTIR Description Identifier of the classification of the goods

WCO Id 145

WCO Description The non-commercial categorization of a commodity by a standard-setting organization

Format an..18 Status R

Type, coded 1 .. 1

eTIR Description Code of the classification

WCO Id 337

WCO Description A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code

(ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN)

Code list CL03 Item type identification code

ChangeLog 0.43 New attribute Format an..3 DeclarationData/Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id Name and address details of the party to which goods are consigned **WCO** Description SAFE information 0 Status Name 0 .. 1 Name of the consignee eTIR Description WCO Id **WCO** Description Name of party to which goods are consigned Condition C001 Format an..70 Status D Identifier 0 .. 1 eTIR Description Unique identifier of the consignee WCO Id R015 **WCO** Description Identifier of party to which goods are consigned C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Status DeclarationData/Consignment/ConsignmentItem/Consignee/Address 0 .. 1 Class representing the physical address of the consignee eTIR Description WCO Id 04A WCO Description Details relating to an address Condition C001 Status City name 1 .. 1 City name of the physical address of the consignee eTIR Description WCO Id 241 WCO Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignee WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code Format a2 R Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the consignee WCO Id Specification of the postal delivery point such as street and number or post office box WCO Description Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignee WCO Id **WCO** Description Code specifying a postal zone or address 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog an..17 Status DeclarationData/Consignment/ConsignmentItem/Consignor 0 .. 1 Class representing the potential consignor of the goods eTIR Description WCO Id **WCO** Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them

conveyed by him

Status 0 Name 0 .. 1 eTIR Description Name of the consignor WCO Id R020 **WCO** Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport C001 an..70 Format D Status Identifier 0 .. 1 eTIR Description Unique identifier of the consignor WCO Id WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport Condition C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..35 Status D DeclarationData/Consignment/ConsignmentItem/Consignor/Address 0 .. 1 eTIR Description Class representing the physical address of the consignor WCO Id **WCO** Description Details relating to an address C001 Status D City name 1 .. 1 eTIR Description City name of the physical address of the consignor WCO Id **WCO** Description Name of a city Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignor WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description Code list CL04 Country name code a2 Format Status Street and number/P.O. Box 1 .. 1 Street name of the physical address of the consignor eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark Format Status R Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignor WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional Format an..17 Status 0 DeclarationData/Consignment/ConsignmentItem/DeliveryDestination 0 .. 1 eTIR Description Class representing the potential party to which the goods should be delivered WCO Id **WCO** Description The party to which goods are to be delivered Status Name 1 .. 1 eTIR Description Name of the delivery destination WCO Id **WCO** Description Name of the party to which goods are to be delivered Format an..70 Status DeclarationData/Consignment/ConsignmentItem/DeliveryDestination/Address 1 .. 1

eTIR Description Class representing the physical address of the delivery destination WCO Id 04A **WCO** Description Details relating to an address Status City name 1 .. 1 City name of the physical address of the delivery destination eTIR Description WCO Id 241 Name of a city **WCO** Description Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the delivery destination WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the delivery destination WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark an..256 Format Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the delivery destination WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional an..17 Format Status DeclarationData/Consignment/ConsignmentItem/GoodsMeasure 1 .. 1 eTIR Description Class representing the details on the measures of the goods WCO Id **WCO** Description Details about the goods weight, quantities, and amounts Status Gross weight 1 .. 1 Total gross weight of the goods eTIR Description WCO Id Weight of line item including packaging but excluding the transport equipment **WCO** Description Format n..16,6 Status R Attribute Type: Measure Unit. Code Code List: CL21 (Measurement unit code) DeclarationData/Consignment/ConsignmentItem/Packaging 1 .. unbounded eTIR Description Class representing the list of details on the packaging of the goods WCO Id 93A **WCO** Description Details related to packaging 0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list ChangeLog Sequence number 1 .. 1 eTIR Description Index of the packaging in the list WCO Id WCO Description Number indicating the position in a sequence 0.43 Added the Sequence number attribute as the Packaging class becomes a list ChangeLog Format n..5 Status Marks and numbers 0 .. 1 eTIR Description Packaging marks and numbers WCO Id

Free form description of the marks and numbers on a transport unit or package

WCO Description

Condition

ChangeLog 0.43 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to condition C002

Condition Coo.

Format an..512 Status D

Number of packages 0 .. 1

eTIR Description Number of packages

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Condition C00 SAFE information Yes Yes

ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to

condition C002

Format n..8 Status D

Type, coded 1 .. 1

eTIR Description Code of the packaging type

WCO Id 141

WCO Description Code specifying the type of package of an item
Code list CL07 Package type description code
SAFE information Yes

Yes Format an..2 Status R

DeclarationData/Consignment/ConsignmentItem/TransportEquipment 0 .. 1

eTIR Description Class representing the transport equipment used for the consignment item

WCO Id 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003 Status D

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes

ChangeLog 0.1 Also added to Consignment level.

0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

DeclarationData/Consignment/ConsignmentItem/UCR 0 .. 1

eTIR Description Class representing the Unique Trader Reference

WCO Id 35B

WCO Description Unique Trader Reference such as UCR

SAFE information Yes Status O

Identifier 0 .. 1

eTIR Description Unique identifier of the goods

WCO Id 016

WCO Description Unique number assigned to goods being subject to cross border transactions

Format an..35 Status O

DeclarationData/Consignment/LoadingLocation 0 .. 1

eTIR Description Class representing the place of loading of the goods

WCO Id 83A

WCO Description Place at which the goods (consignments) are loaded on to the active means of transport

SAFE information Yes Status O

Name 0 .. 1

eTIR Description Name of the loading location

WCO Id L009

WCO Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport

being used for their carriage

Format an..256 Status 0 DeclarationData/Consignment/NotifyParty 0 .. 1 eTIR Description Class representing a potential party to be notified WCO Id **WCO** Description Details related to a party to be notified Status Name 0 .. 1 eTIR Description Name of the party to be notified WCO Id R045 WCO Description Name of party to be notified Condition C001 Format an..70 Status Identifier 0 .. 1 eTIR Description Unique identifier of the party to be notified WCO Id **WCO** Description Identification of a party to be notified C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..35 Format Status DeclarationData/Consignment/NotifyParty/Address 0 .. 1 eTIR Description Class representing the physical address of the party to be notified WCO Id WCO Description Details relating to an address Condition C001 Status City name 1 .. 1 City name of the physical address of the party to be notified eTIR Description WCO Id 241 WCO Description Name of a city **Format** an..35 Status Country, coded 1 .. 1 Code of the country of the physical address of the party to be notified WCO Id WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 CL04 Code list Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the party to be notified WCO Id **WCO Description** Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box an..256 Format Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the party to be notified WCO Id 245 **WCO** Description Code specifying a postal zone or address Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog 0.43 **Format** an..17 Status DeclarationData/Consignment/CustomsOfficeOfDeparture 1 .. 1 eTIR Description Class representing the customs office where the goods are loaded WCO Id Details relating to the place at which the goods depart under customs control of a transit procedure **WCO** Description Status Identifier 1 .. 1

Unique identifier of the customs office of departure eTIR Description 1087 WCO Id **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure Removed the mention of CL13 (Customs office database) 0.43 ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..35 DeclarationData/Consignment/CustomsOfficeOfDestination 1 .. 1 Class representing the customs office where the goods are unloaded WCO Id **WCO** Description Place at which the goods are destined under Customs control of transit procedure Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of destination WCO Id L008 WCO Description Identification of the place at which the goods are destined under Customs control of transit procedure 0.43 Removed the mention of CL13 (Customs office database) ChangeLog Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status DeclarationData/Consignment/TransportMeans 1 .. unbounded eTIR Description Class representing the list of the means of transport for the consignment WCO Id **WCO** Description Details relating to a means of transport for transit Rule R002 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ 0.43 TransportEquipment level Added new rule R002 as the TransportMeans class becomes a sequenced list. Status R Identifier 1 .. 1 Unique identifier of the transport means eTIR Description WCO Id **WCO** Description Identifier to identify the means of transport used for transit **SAFE** information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers an..25 Format Status Type, coded 1 .. 1 eTIR Description Code of the means of transport WCO Id T011 Means of transport used for transit, coded **WCO** Description Code list CI 05 Transport means description code Format an..4 Status Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport

WCO Id

WCO Description Nationality of the active means of transport used for transit, coded

CI 04 Code list Country name code

SAFE information Yes

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format a2 Status R

Conveyance reference number 0 .. 1

Unique identifier of the journey eTIR Description

WCO Id

WCO Description To identify a journey of a means of transport, for example voyage number, flight number, trip number

SAFE information Format an..17 0

Sequence number 1 .. 1 eTIR Description Index of the transport means in the list WCO Id WCO Description Number indicating the position in a sequence ChangeLog 0.43 Added the Sequence number attribute to the TransportMeans class Format n..5 DeclarationData/Consignment/TransportMeans/CountryOfRouting 1 .. unbounded eTIR Description Class representing the list of countries of the itinerary of the consignment WCO Id **WCO** Description Details of the itinerary of the means of transport R001 ChangeLog 0.1 New Rule R001 Status Sequence number 1 .. 1 eTIR Description Index of the country in the list WCO Id WCO Description Number indicating the position in a sequence ChangeLog 0.1 Added Sequence number to the Country of Routing class **Format** n..5 R Status Country, coded 1 .. 1 eTIR Description Code of the country WCO Id WCO Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination Code list CL04 Country name code **SAFE** information Yes Format a2 Status DeclarationData/Consignment/TransportEquipment 0 .. unbounded Class representing the list of the transport equipment used for the consignment eTIR Description WCO Id WCO Description Details of Transport equipment used for the consignment C003 Added new Class "TransportEquipment" ChangeLog 0.1 Status Sequence number 1 .. 1 Index of the transport equipment in the list eTIR Description WCO Id **WCO** Description Number indicating the position in a sequence Added new data element ChangeLog 0.1 Format n..5 Status Size and type, coded 1 .. 1 eTIR Description Code of the transport equipment WCO Id **WCO** Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment CI 01 Equipment size and type description code Code list SAFE information Yes Attribute moved from ConsignmentItem.TransportEquipment class. ChangeLog 0.1 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..4 Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes

ChangeLog 0.1 Attribute also added to Consignment level

0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17

Status DeclarationData/Consignment/TransportEquipment/CertificateOfApproval 0 .. 1 Class representing the details of the certificate of approval of the transport equipment WCO Id **WCO** Description Details related to additional documents supplied as part of a declaration or sought as part of a response Condition C005 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog TransportEquipment level D Status Number 1 .. 1 Unique identifier of the certificate of approval eTIR Description WCO Id Identifier of a document providing additional information WCO Description **Format** an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the document WCO Id D002 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 102 or 208 Format an..35 Status Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Type, coded 1 .. 1 eTIR Description Code of the type of file WCO Id D006 **WCO** Description Code specifying the name of an additional document Code list CL06 Document name code Format an..3 Status DeclarationData/Consignment/TransportEquipment/CertificateOfApproval/BinaryFile 0 .. 1 Class representing the content of the document 0.43 Removed the Type attribute from the BinaryFile class ChangeLog Status Identifier 1 .. 1 eTIR Description Unique identifier of the file representing the document 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog Format an..256 Status R Title 1 .. 1 eTIR Description Title of the document Format an..256 Status **Author name** 0 .. 1 eTIR Description Name of the author of the document Format an..70 Status Version 0 .. 1 eTIR Description Version number of the document **Format** an..17 Status File name 0 .. 1 eTIR Description File name of the document

Format

Status

Format Status

eTIR Description

URI

an..256

an..2048

URI of the document

0

0 .. 1

MIME			0 1
eTIR Description	Code of th	ne MIME type of the file	
Format	an70		
Status	О		
Encoding			0 1
eTIR Description	Code of th	ne encoding algorithm of the file	
Format	an17		
Status	О		
Character set			0 1
eTIR Description	Code of th	ne character set of the file	
Format	n17		
Status	0		
Include binary of	biect		0 1
eTIR Description	-	presentation of the file	
Format	N/A		
Status	О		
Access			0 1
eTIR Description	Access inf	ormation of the file	
Format	an256		
Status	0		
Description			0 1
eTIR Description	Description	n of the document	
Format	an256		
Status	0		
Size			0 1
eTIR Description	Size of the	e file	
Restricted code(s)	AD	byte	
	4L	kilobyte	
	2P	megabyte	
ChangeLog	0.43	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file	e size
Format	n16,6		
Status	0		
Attribute	Type:	Measure Unit. Code	
Harah anda	Code List:	CL21 (Measurement unit code)	
Hash code			0 1
eTIR Description		e of the file	
Format Status	an256 O		
			0 1
Hash code algori		ne hash algorithm	0 1
Format	an6	ie nasn algonum	
Status	0		
		nment/TransportEquipment/Seal	0
			0 unbounded
eTIR Description WCO Id	44B	esenting the list of seals affixed to the transport equipment	
WCO Description		ised to secure an object and protect from unauthorized entry or tampering such as a seal affixed	to a niece of
weo bescription		equipment	to a piece of
ChangeLog	0.1	Added new SEAL class	
Status	0		
Sequence number			1 1
eTIR Description		ne seal in the list	- ·· -
WCO Id	006		
WCO Description		ndicating the position in a sequence	
Rule	R003	•	
	R004		
Format	n5		
Status	R		
Seal number			1 1
eTIR Description	Unique id	entifier of the seal	
WCO Id	165		
WCO Description	The identi	fication number of a seal affixed to a piece of transport equipment	

0 .. 1

R005 Rule **SAFE** information Yes Format an..35 Status R

Seal type, coded eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08

ChangeLog Renamed the attribute to conform to new naming conventions for coded attributes 0.43

Format an..3 0 Status

DeclarationData/Guarantee

0 .. 1 Class representing the guarantee of this TIR transport

eTIR Description WCO Id

92B

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure, related to a declaration

Condition C008

ChangeLog Changed occurance from 1..1 to 1..Unbounded 0.1

0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

0.43 Amended the cardinality of the guarantee to 1..1 Removed the "Validity" attribute as it is not needed

Status D

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Format an..35 Status

DeclarationData/Holder 0 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Condition C008

0.3 Status changed from Required (R) to Dependent (D). ChangeLog

Added Condition C008

Status D

Name 0 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

> 0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

DeclarationData/Holder/Address

0 .. 1 eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id

WCO Description Details relating to an address

C001 Status D

City name 1 .. 1 eTIR Description City name of the physical address of the {holder-denomination} WCO Id Name of a city WCO Description Format an..35 Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the {holder-denomination} WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO Description** Code list CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the {holder-denomination} eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box **Format** an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the {holder-denomination} WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional Format an..17 Status 0 18 – Record declaration data results Message WCO Id 75B WCO Description Exchange of information between Governmental organizations ChangeLog Removed 'Sender identification' from the Data model. Is technical attribute. 0.43 "18 - Record advanced cargo information results" renamed as "18 - Record declaration data results" Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 **WCO** Description Code indicating the function of a document Code list CL16 Message function code Restricted code(s) 27 Not accepted 44 Accepted without reserves Format n..2 Status **Original Message Identifier** 1 .. 1 Unique identifier of the request message associated with this response eTIR Description WCO Id D026 **WCO** Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader Remark Rename 'Functional reference' to 'Original Message Identifier'. ChangeLog 0.43 0.43 New attribute Format an..70 Message identifier 1 .. 1 Unique identifier of the message eTIR Description WCO Id

> Reference number identifying a specific document Document reference number, assigned by the Government

> > Format changed from an..14 to an..35

Renamed the Data element "Message Reference Number" as "Message identifier"

212

WCO Description

0.2

0.43

an..70

Remark

Format

ChangeLog

Type, coded 1 .. 1 eTIR Description Code of the message type WCO Id WCO Description Code specifying the name of a document Code list CL26 Message type Restricted code(s) Recorded Advance TIR data results 18 ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status DeclarationData 1 .. 1 eTIR Description Class representing the declaration data as accepted by customs WCO Id **WCO** Description This class is used for all specific Declaration information of the mentioned BIPs: - Response/Declaration - LPCO/ObligationGuarantee/Declaration - InterGov/Declaration - InterGov/ObligationGuarantee/Declaration NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be included (on the level of the Base Information Package) ChangeLog "AdvanceCargoInformation" renamed as "DeclarationData" Removed the "Version" attribute as it is no longer needed 0.43 0.43 Removed the "Message identifier" attribute as it is no longer needed 0.43 Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed 0.43 Removed the "Message Function, coded" attribute as it is no longer needed Removed the "Type, coded" attribute as it is no longer needed 0.43

Attribute "Acceptance and Rejection date" removed

0.2

R

Status

DeclarationData/NationalReference

eTIR Description Class representing the list of national references under which the declaration data has been saved in the countries along the

0 .. unbounded

itinerary of the transport

WCO Id 91B

WCO Description
ChangeLog
Details related to a national reference
0.1
Cardinality changed to 0..n
Status changed to Optional

Status changed to Optiona

Status O

Reference 1 .. 1

eTIR Description Identifier of the national reference of the declaration

WCO Id 446

WCO Description Reference under which a government has registered information

Format an..35 Status R

Country, coded 1 .. 1

eTIR Description Code of the country along the itinerary

WCO Id 450

WCO Description Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and

UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1

eTIR Description Index of the error in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description Location in document in XPath syntax
ChangeLog 0.43 Removed the data elements:

Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

i. I9 – Start TIR operation

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.4 Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'.

Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'

1 .. 1

Message function, coded

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n..2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) I9 Start TIR operation

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an...3 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO ld 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee/TIROperation 1 .. 1

eTIR Description Class representing the TIR operation that is being started

WCO Id 78B

WCO Description Details related to a transit operation

Status R

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

Format an..35 Status R Guarantee/TIROperation/Start 1 .. 1 eTIR Description Class representing the details related to the start of the TIR operation WCO Id **WCO** Description Details related to the start of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has been started WCO Id WCO Description Date and or time at which a specified event is completed ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 208 Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format Time limit date time 0 .. 1 eTIR Description Date (with or without the time) by when the TIR operation should be completed WCO Id **WCO** Description Date and time by when the event has to be completed ChangeLog Date format changed to an..35 0.3 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code to 208 or 102 **Format** an..35 Status 0 Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Guarantee/TIROperation/Start/AdditionalInformation 0 .. 1 eTIR Description Class representing the potential additional information regarding the start of the TIR operation WCO Id **WCO** Description Special request to government from declarant to take or not to take action Status Remarks 1 .. 1 eTIR Description Remarks added when starting the TIR operation WCO Id **WCO** Description Free text field available to the message sender for information Format an..512 Status **Guarantee/TIROperation/Start/Consignment** 0 .. 1 eTIR Description Class representing potential parent object grouping all transport equipments and related seals information WCO Id **WCO** Description Details about the transport between a consignor and a consignee as specified in the transport contract document Rule R007 R006 R009 ChangeLog 0.1 Removed ConsignmentItem class. 0.43 Seals information is provided under Consignment. Transport Equipment. Seals. New Rules: R006 and R007 0.3 Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination 0.43 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. Added new rule R009 to specify information about seals during the first TIR operation Guarantee/TIROperation/Start/Consignment/TransportEquipment 1 .. unbounded Class representing the list of all transport equipments used for all consignments in the TIR operation eTIR Description WCO Id WCO Description Details of Transport equipment used for the consignment ChangeLog 0.1 Added new TransportEquipment class

1 .. 1

216

Identifier

R

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog

Format an..17 Status R

Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal

1 .. unbounded

eTIR Description Class representing the list of seals affixed to the transport equipment

WCO Id

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

Added new SEAL class ChangeLog 0.1

R

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id

WCO Description Number indicating the position in a sequence

R003 Rule R004 Format n..5 Status R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 Format an..35 Status

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

an..3 Format Status 0

Guarantee/TIROperation/Start/Control

1 .. 1 eTIR Description Class representing the details of the control performed by the customs officer before starting the TIR operation

WCO Id

WCO Description Details relating to (Governmental) examination

Status

Type, coded 1 .. 1

Code of the type of control eTIR Description

WCO Id

The type of Governmental examination, coded WCO Description

Code list CL25 Control type code

0.43 ChangeLog Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Guarantee/TIROperation/Start/ControlResult

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id

WCO Description Details related to the outcome of (Governmental) examination 0.4 Changed cardinality from 1..unbounded to 1..1 ChangeLog

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Control result code CL24 Code list

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 1 .. 1

Status R

Guarantee/TIROperation/Start/NationalItinerary

0 .. 1

eTIR Description Class representing the potential national itinerary that has to be followed by the TIR transport, mentioning one or more customs

offices to be visited

WCO Id 81A

WCO Description Details of the itinerary of the means of transport

Status O

Guarantee/TIROperation/Start/NationalItinerary/NationalItineraryCustomsOffice

1 .. 1

eTIR Description Class representing the details identifying a customs office that has to be visited by the TIR transport during its itinerary

WCO Id 82E

WCO Description Details identifying the government agency office related to the itinerary

Status

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office of the itinerary

WCO Id G009

WCO Description Code specifying the location of the government agency office related to the itinerary

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Start/CustomsOffice

1 .. 1

eTIR Description Class representing the details of the customs office where the TIR operation started

WCO Id 81B

WCO Description Details identifying the government agency office where the transit operation starts

Status F

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is started

WCO Id G008

WCO Description Code of the Customs office starting a transit operation

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

j. I10 – Start results

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.4 Removed the class 'Guarantee/GuaranteeChain'.

Removed the attribute 'GuaranteeType' in class 'Guarantee'

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange Document reference number, assigned by the Trader

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type Restricted code(s) I10 Start results

 ChangeLog
 0.1
 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1 eTIR Description Index of the error in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status R Location 1 .. 1 eTIR Description Location of the erroneous field WCO Id 512 WCO Description Location in document in XPath syntax ChangeLog 0.43 Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location" **Format** an..512 Status R Guarantee 1 .. 1 eTIR Description Class representing the guarantee of this TIR transport WCO Id **WCO** Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure Status Status, coded 1 .. 1 eTIR Description Current status of the guarantee WCO Id **WCO** Description Code specifying the status of a document Code list CL22 Guarantee status ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..3 Status 1 .. 1 Reference Unique identifier of the guarantee eTIR Description WCO Id A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to **WCO** Description ensure that an obligation will be fulfilled Format an..35 Status **Guarantee/TIROperation** 1 .. 1 eTIR Description Class representing the TIR operation that is being started WCO Id WCO Description Details related to a transit operation Status Sequence number 1 .. 1 eTIR Description Index of the TIR operation in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status **Registration number** 1 .. 1 eTIR Description Identifier of the TIR operation WCO Id **WCO** Description Number under which a transit operation is nationally/regionally registered Format an..35 Status **Guarantee/TIROperation/Start** 1 .. 1 Class representing the details related to the start of the TIR operation eTIR Description WCO Id WCO Description Details related to the start of an operation Status

Date and time when the TIR operation has been started

1 .. 1

End date time

eTIR Description

WCO Id

WCO Description Date and or time at which a specified event is completed

Date format changed to an..35 ChangeLog 0.3

> 0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208.

Format an..35 Status

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/Holder 1 .. 1

Class representing the {holder-denomination} (transporter) of this transport eTIR Description

WCO Id

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International ChangeLog

0.43

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

Guarantee/Holder/Authorization

1 .. 1 eTIR Description Class representing the details related to the authorization of the {holder-denomination} in the TIR system

WCO Id

WCO Description Details related to authorization certificates

Status

Status, coded 1 .. 1

eTIR Description Code of the current authorization status of the {holder-denomination}

WCO Id

WCO Description Code indicating the status of an authorization certificate

Code list CL23 Holder status

0.43 ChangeLog Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Guarantee/Holder/Authorization/ActiveWithdrawal

Class representing the details related to a potential withdrawal of the {holder-denomination} from the TIR system

WCO Id

WCO Description Details related to the withdrawal of an authorization

eTIR Description

Start date 1 .. 1

eTIR Description Start date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id

The effective date of the document (e.g. license, visa, permit, certificate) **WCO** Description

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102.

Format an..35 Status

102 (CCYYMMDD) Date/Time Format

End date 0 .. 1

End date of the withdrawal of the {holder-denomination} from the TIR system eTIR Description

WCO Id **WCO** Description The expiry date of the document (e.g. license, visa, permit, certificate)

Format changed from n8 to an..17 ChangeLog 0.2

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Change of Date Time. Format. Code to 102. 0 .. 1

Format an..35 Status O

Date/Time Format 102 (CCYYMMDD)

Guarantee/Holder/Authorization/ActiveExclusion

/Authorization/ActiveExclusion 0 .. unbounded

eTIR Description Class representing the list of potential exclusions of the {holder-denomination} in specific countries, as per Article 38 of the TIR

Conventi

WCO Id 89B

WCO Description Details related to an exclusion

ChangeLog 0.43 Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.

itatus O

Start date 1 .. 1

eTIR Description Start date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102.

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Change of Date Time. Format. Code to 102.

Format an..35

Status

Date/Time Format 102 (CCYYMMDD)

Country, coded 1 .. 1

eTIR Description Code of the country in which the {holder-denomination} is excluded

WCO Id 447

WCO Description To identify the country of exclusion Code list CL04 Country name code

Format a2 Status R

k. I11 - Terminate TIR operation

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.4 Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'.

Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n..2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message WCO Id D014

R

WCO Id D014

WCO Description
Reference number identifying a specific document
Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Refere

0.43 Renamed the Data element "Message Reference Number" as "Message identifier" an..70

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) I11 Terminate TIR operation

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee/TIROperation 1 .. 1

eTIR Description Class representing the TIR operation that is being terminated

WCO Id 78B

WCO Description Details related to a transit operation

Status R

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

Format an..35 Status R **Guarantee/TIROperation/Termination** 1 .. 1 eTIR Description Class representing the details related to the termination of the TIR operation WCO Id **WCO** Description Details related to the termination of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has just been terminated WCO Id WCO Description Date and or time at which a specified event is completed ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time, Format, Code to 208. Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) **Date/Time Format** Number of packages 1 .. 1 eTIR Description Number of packages unloaded WCO Id **WCO** Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing Format Status Termination type, coded 1 .. 1 eTIR Description Code of the type of termination of the TIR operation WCO Id 515 **WCO** Description The type of Transit operation termination, coded Code list CL27 Termination type code (eTIR) ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination. an..3 Format Status Guarantee/TIROperation/Termination/AdditionalInformation 0 .. 1 eTIR Description Class representing potential additional information regarding the termination of the TIR operation WCO Id **WCO** Description Special request to government from declarant to take or not to take action Status Reservations 1 .. 1 eTIR Description Reservations added when terminating the TIR operation WCO Id WCO Description Free text field available to the message sender for information Format an..512 Status R Guarantee/TIROperation/Termination/Consignment eTIR Description Class representing potential parent object grouping details about all transport equipments and related seals information WCO Id **WCO** Description Details about the transport between a consignor and a consignee as specified in the transport contract document Rule R007 R006 ChangeLog 0.1 Removed ConsignmentItem class. 0.43 Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 0.3 Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status O

Guarantee/TIROperation/Termination/Consignment/TransportEquipment

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id 31B

WCO Description
ChangeLog
Details of Transport equipment used for the consignment
Added new TransportEquipment class

Status R

Identifier 1 .. 1

1 .. unbounded

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17

Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal

1 .. unbounded

Class representing the list of seals affixed to the transport equipment eTIR Description

WCO Id

A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of **WCO** Description

transport equipment

Added new SEAL class ChangeLog 0.1

Status

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id

WCO Description Number indicating the position in a sequence

Rule R003 R004 Format n..5 Status

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005

ChangeLog 0.43 Corrected an issue by replacing R006 by R005

an..35 Format Status

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id

WCO Description The code specifying the type of seal applied on a unit of transport equipment

CL08 Code list Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status

Guarantee/TIROperation/Termination/Control

1 .. 1 eTIR Description Class representing the details of the control performed by the customs officer while terminating the TIR operation

WCO Id

WCO Description Details relating to (Governmental) examination

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3 Status

Guarantee/TIROperation/Termination/Control/ControlResult

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id

WCO Description Details related to the outcome of (Governmental) examination 0.4 Changed cardinality from 1..unbounded to 1..1 ChangeLog

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CI 24 Control result code

1 .. 1

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..3 Guarantee/TIROperation/Termination/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is terminated WCO Id **WCO** Description Details identifying the government agency office where the transit operation terminates Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is terminated WCO Id G010 **WCO** Description To identify the termination office Removed the mention of CL13 (Customs office database) ChangeLog 0.43 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..17 Status I12 - Termination results 1. Message WCO Id 75R **WCO** Description Exchange of information between Governmental organizations Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1 0.4 Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee' Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 WCO Description Code indicating the function of a document Code list CI 16 Message function code Restricted code(s) 27 Not accepted 44 Accepted without reserves Format n..2 Status R **Original Message Identifier** 1 .. 1 eTIR Description Unique identifier of the request message associated with this response WCO Id WCO Description Reference number identifying a specific information exchange Remark Document reference number, assigned by the Trader 0.43 Rename 'Functional reference' to 'Original Message Identifier'. ChangeLog **Format** an..70 Status Message identifier 1 .. 1 Unique identifier of the message eTIR Description WCO Id D014 Reference number identifying a specific document WCO Description Remark Document reference number, assigned by the Government ChangeLog Format changed from an..14 to an..35 0.2 0.43 Renamed the Data element "Message Reference Number" as "Message identifier" Format an..70 Status Type, coded 1 .. 1 eTIR Description Code of the message type WCO Id D013 **WCO** Description Code specifying the name of a document CL26 Message type Code list Restricted code(s) 112 Termination results ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status Error 0 ... unbounded eTIR Description Class representing the list of errors, if any WCO Id **WCO** Description Details to identify data validation errors Condition C006 ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1 eTIR Description Index of the error in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status R Location 1 .. 1 eTIR Description Location of the erroneous field WCO Id 512 WCO Description Location in document in XPath syntax ChangeLog 0.43 Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location" **Format** an..512 Status R Guarantee 1 .. 1 eTIR Description Class representing the guarantee of this TIR transport WCO Id **WCO** Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure Status Status, coded 1 .. 1 eTIR Description Current status of the guarantee WCO Id **WCO** Description Code specifying the status of a document Code list CL22 Guarantee status ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..3 Status 1 .. 1 Reference Unique identifier of the guarantee eTIR Description WCO Id A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to **WCO** Description ensure that an obligation will be fulfilled Format an..35 Status **Guarantee/TIROperation** 1 .. 1 eTIR Description Class representing the TIR operation that is being terminated WCO Id WCO Description Details related to a transit operation Status Sequence number 1 .. 1 eTIR Description Index of the TIR operation in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status **Registration number** 1 .. 1 eTIR Description Identifier of the TIR operation WCO Id **WCO** Description Number under which a transit operation is nationally/regionally registered Format an..35 Status **Guarantee/TIROperation/Termination** 1 .. 1 Class representing the details related to the termination of the TIR operation eTIR Description WCO Id WCO Description Details related to the termination of an operation Status

Date and time when the TIR operation has been terminated

1 .. 1

End date time

eTIR Description

1 .. 1

0 .. 1

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208.

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/Holder 1 .. 1

eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

Guarantee/Holder/Authorization

eTIR Description Class representing the details related to the authorization of the {holder-denomination} in the TIR system

WCO Id 88B

WCO Description Details related to authorization certificates

Status R

Status, coded 1 .. 1

eTIR Description Code of the current authorization status of the {holder-denomination}

WCO ld 445

WCO Description Code indicating the status of an authorization certificate

Code list CL23 Holder status

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Guarantee/Holder/Authorization/ActiveWithdrawal

Class representing the details related to a potential withdrawal of the {holder-denomination} from the TIR system

WCO Id 90E

WCO Description Details related to the withdrawal of an authorization

Status O

eTIR Description

Start date 1 .. 1

eTIR Description Start date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id 276

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

 ${\tt 0.3} \qquad \qquad {\tt Changed \ the \ attribute \ name \ from \ 'Date' \ to \ 'Start \ date'}.$

0.43 Change of Date Time. Format. Code to 102.

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

End date 0 .. 1

eTIR Description End date of the withdrawal of the {holder-denomination} from the TIR system

WCO Id 275
WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an...35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Change of Date Time. Format. Code to 102.

Format an..35 Status 0

102 (CCYYMMDD) Date/Time Format

Guarantee/Holder/Authorization/ActiveExclusion

0 .. unbounded Class representing the list of potential exclusions of the {holder-denomination} in specific countries, as per Article 38 of the TIR eTIR Description

WCO Id 89B

WCO Description Details related to an exclusion

0.43 Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion. ChangeLog

Start date 1 .. 1

eTIR Description Start date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO Id

WCO Description The effective date of the document (e.g. license, visa, permit, certificate)

0.2 Format changed from n8 to an..17 ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Start date'.

0.43 Change of Date Time. Format. Code to 102.

an..35 Format Status

102 (CCYYMMDD) Date/Time Format

End date

eTIR Description End date of the exclusion of the {holder-denomination} from the TIR system in the country detailed in the related field below

WCO Id

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Change of Date Time. Format. Code to 102.

Format an..35

Status

Date/Time Format 102 (CCYYMMDD)

Country, coded 1 .. 1

eTIR Description Code of the country in which the {holder-denomination} is excluded

WCO Id 447

WCO Description To identify the country of exclusion Code list CL04 Country name code

Format a2 Status

> I13 - Discharge TIR operation m.

Message

75B WCO Id

WCO Description Exchange of information between Governmental organizations

Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1

> 0.4 Removed the class 'Guarantee/GuaranteeChain'.

Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'

Message function, coded

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Message function code Code list **CL16**

Restricted code(s) Original 9

Format n..2

Message identifier 1 .. 1

Unique identifier of the message eTIR Description

WCO Id

WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government

ChangeLog Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) I13 Discharge TIR operation

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee/TIROperation 1 .. 1

eTIR Description Class representing the TIR operation that is being discharged

WCO Id 78B

WCO Description Details related to a transit operation

Status R

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

Format an..35 Status R Guarantee/TIROperation/Discharge 1 .. 1 eTIR Description Class representing the details related to the discharge of the TIR operation WCO Id **WCO** Description Details related to the discharge of an operation Status End date time 1 .. 1 eTIR Description Date and time when the TIR operation has just been discharged WCO Id WCO Description Date and or time at which a specified event is completed ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 208. 0.43 Format an..35 Status 208 (CCYYMMDDHHMMSSZHHMM) Date/Time Format Guarantee/TIROperation/Discharge/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is discharged WCO Id WCO Description Details identifying the government agency office related to the transit operation Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is discharged WCO Id **WCO** Description Code specifying the location of the government agency office related to the transit operation 0.43 Removed the mention of CL13 (Customs office database) ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status R I14 - Discharge results n. Message WCO Id 75B **WCO** Description Exchange of information between Governmental organizations Removed 'Sender identification' from the Data model. Is technical attribute. 0.1 ChangeLog 0.4 Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee' Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id 017 **WCO** Description Code indicating the function of a document Code list Message function code **CL16** Restricted code(s) 27 Not accepted 44 Accepted without reserves **Format** n..2 Status **Original Message Identifier** 1 .. 1 eTIR Description Unique identifier of the request message associated with this response D026 WCO Id WCO Description Reference number identifying a specific information exchange Remark Document reference number, assigned by the Trader ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'. **Format** an..70 Status Message identifier 1 .. 1 Unique identifier of the message eTIR Description WCO Id D014 WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government ChangeLog Format changed from an..14 to an..35 0.43 Renamed the Data element "Message Reference Number" as "Message identifier" Format an..70

Status

R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) I14 Discharge results

 ChangeLog
 0.1
 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id 97A

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number 1 .. 1 eTIR Description Index of the error in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status R Location 1 .. 1 eTIR Description Location of the erroneous field WCO Id 512 WCO Description Location in document in XPath syntax ChangeLog 0.43 Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location" **Format** an..512 Status R Guarantee 1 .. 1 eTIR Description Class representing the guarantee of this TIR transport WCO Id **WCO** Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g. under a transit procedure Status Status, coded 1 .. 1 eTIR Description Current status of the guarantee WCO Id **WCO** Description Code specifying the status of a document Code list CL22 Guarantee status ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes Format an..3 Status 1 .. 1 Reference Unique identifier of the guarantee eTIR Description WCO Id A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to **WCO** Description ensure that an obligation will be fulfilled Format an..35 Status **Guarantee/TIROperation** 1 .. 1 eTIR Description Class representing the TIR operation that is being discharged WCO Id WCO Description Details related to a transit operation Status Sequence number 1 .. 1 eTIR Description Index of the TIR operation in the list WCO Id **WCO** Description Number indicating the position in a sequence Format n..5 Status **Registration number** 1 .. 1 eTIR Description Identifier of the TIR operation WCO Id **WCO** Description Number under which a transit operation is nationally/regionally registered Format an..35 Status **Guarantee/TIROperation/Discharge** 1 .. 1 Class representing the details related to the discharge of the TIR operation eTIR Description WCO Id WCO Description Details related to the discharge of an operation Status End date time 1 .. 1

Date and time when the TIR operation has just been discharged

eTIR Description

WCO Id

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

> 0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code to 208.

Format an..35

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

I15 – Notify customs o.

Message

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1

> 0.2 Guarantee class Removed from I15

Message function, coded 1 .. 1

Code describing the function of the message eTIR Description

WCO Id

Code indicating the function of a document **WCO** Description Code list Message function code **CL16**

Restricted code(s) 9 Original

Τ1 New declaration data T2 Amended declaration data T7 Seals information (Start) T8 Seals information (Terminate)

0.43 Code '9' (Original) is replaced by the (temporary) codes T1, T2, T7 and T8. ChangeLog

Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.

Format n..2 Status

Message identifier 1 .. 1

Unique identifier of the message eTIR Description

WCO Id

WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status

Type, coded 1 .. 1

Code of the message type eTIR Description

WCO Id D013

WCO Description Code specifying the name of a document

CL26 Code list Message type Restricted code(s) 115 **Notify Customs**

CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status

DeclarationData 0 .. 1

eTIR Description

Class representing the declaration data as accepted by customs

WCO Id

This class is used for all specific Declaration information of the mentioned BIPs: WCO Description

- Response/Declaration

- LPCO/ObligationGuarantee/Declaration

- InterGov/Declaration

- InterGov/ObligationGuarantee/Declaration

NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be

included (on the level of the Base Information Package)

C010

ChangeLog 0.43 "AdvanceCargoInformation" renamed as "DeclarationData"

> 0.43 Removed the "Version" attribute as it is no longer needed

0.43 Removed the "Message identifier" attribute as it is no longer needed

Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed 0.43

0.43 Removed the "Message Function, coded" attribute as it is no longer needed

0.43 Removed the "Type, coded" attribute as it is no longer needed

0.2 Structure change. Declaration class moved from Guarantee class to Message level.

0.43 Status changed from R to D and addition of condition C010

Status D Issuing date time 1 .. 1

eTIR Description Date at which the message E9 (or E11) received by the customs, was issued

WCO Id D011

WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated

0 .. 1

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code from 304 to 208

Format an..35 Status R

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Total gross weight 1 .. 1

eTIR Description Total gross weight of goods (including packaging) of the declaration

WCO Id 131

WCO Description Weight (mass) of all goods including packing but excluding carrier's equipment as declared in a document

SAFE information Yes
Format n..16,6
Status R

Attribute Type: Measure Unit. Code

Code List: CL21 (Measurement unit code)

DeclarationData/AdditionalInformation

eTIR Description Class containing potential additional information at the declaration level

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

ChangeLog 0.43 Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment

0.3 class. As a result, the AdditionalInformation class becomes optional.

0.43 Status changed from Required (R) to Dependent (D).

Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the {holder-denomination}

WCO Id 225

WCO Description
ChangeLog
Description of an additional statement
0.43
Added new data element
an..512

Status O an..512

DeclarationData/Agent 0 .. 1

eTIR Description Class representing the potential agent which would declare the goods on behalf of the {holder-denomination}

WCO Id 05A

WCO Description Person authorised to act on behalf of another party

Status O

Name 0 .. 1

eTIR Description Name of the agent

WCO Id R003

WCO Description Name of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Added 'Name' to the Agent class Format an..70

Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the agent

WCO Id R004

WCO Description Identification of a party authorised to act on behalf of another party

Condition C001

ChangeLog 0.3 Status changed from Required (R) to Dependent (D)

0.43 New Condition C001

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

Role, coded

eTIR Description Code of the role of the agent

WCO Id R005

WCO Description Code giving specific meaning to a party

Code list CL02 Party role codes

Restricted code(s) ΑE Declarant's agent/representative AG Agent СВ Customs broker FW Freight forwarder ChangeLog 0.43 Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages Format an..3 Status 0 .. 1 eTIR Description Class representing the physical address of the Agent WCO Id 04A WCO Description Details relating to an address Condition C001 ChangeLog 0.43 Added the Address class to the Agent to align the structure with the E9 message 0.43 Status City name 1 .. 1 eTIR Description City name of the physical address of the agent WCO Id **WCO** Description Name of a city Format an..35 Status R Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the agent WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description CL04 Code list Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the agent eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Format an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the agent WCO Id **WCO** Description Code specifying a postal zone or address Changed the cardinality of the Postcode identification attribute from Required to Optional 0.43 ChangeLog an..17 Format 0 Status **DeclarationData/Amendment** 0 .. unbounded eTIR Description Class representing the list of potential amendments to the declaration WCO Id WCO Description Details for updating declaration data. Can cover the whole WCO Data Model 0.3 **Changed Condition C008** ChangeLog 0.43 Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message 17 Status 0 Type, coded 1 .. 1 eTIR Description Code describing the type of amendment WCO Id **WCO** Description Code specifying the reason for a change Code list **CL17** ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes an..3 Format Status DeclarationData/Amendment/Pointer 1 .. 1 eTIR Description Class representing the pointer to the part of the declaration to be amended WCO Id Details to refer to a functional attribute within a declaration **WCO** Description

ChangeLog 0.43 Changed the cardinality from 1..unbounded to 1..1

Status R

Sequence number 1 .. 1

eTIR Description Index of the pointer in the list

WCO Id

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the class or attribute to be amended

WCO Id

Location in document in XPath syntax **WCO** Description ChangeLog 4.3 Removed the data elements: 0.43

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status

DeclarationData/SubContractor 0 .. unbounded

eTIR Description Class representing the potential agent which undertakes or arranges transport of goods between named points

WCO Id

WCO Description Name and address details of the party undertaking or arranging transport of goods between named points

ChangeLog 0.43 Change cardinality to 0..unbounded (before: 0..1).

Status

Name 0 .. 1

eTIR Description Name of the subcontractor

WCO Id R011

WCO Description Name of party providing the transport of goods between named points

Condition C001 **Format** an..70 D Status

Identifier 0 .. 1

eTIR Description Unique identifier of the subcontractor

WCO Id

To identify a party providing the transport of goods between named points **WCO** Description

C001

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

TIR DataBank (ITDB) 0.43

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status

DeclarationData/SubContractor/Address 0 .. 1

eTIR Description Class representing the physical address of the subcontractor

WCO Id

WCO Description Details relating to an address

Condition C001

Change cardinality to 0..1 (before: 0..unbounded). ChangeLog 0.43

Status

City name 1 .. 1

eTIR Description City name of the physical address of the subcontractor

WCO Id 241

WCO Description Name of a city Format an..35

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the subcontractor

WCO Id

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

CL04 Code list Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the subcontractor

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the subcontractor WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

DeclarationData/Consignment

0 .. unbounded

eTIR Description Class representing the list of details on the transport of goods between a loading point and an unloading point

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Sequence number 1 .. 1

eTIR Description Index of the consignment in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Heavy or bulky goods indicator 1 ...

eTIR Description Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the

TIR

Convention.

WCO ld 570

WCO Description Indicator stating that the goods are of a heavy or bulky nature and therefore cannot be transported in a sealable transport

equipment

ChangeLog 0.43 Moved this attribute from the AdditionalInformation class to the Consignment class.

Status R

DeclarationData/Consignment/AttachedDocuments 0 .. unbounded

eTIR Description Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment

WCO Id 02A

WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response

Status O

Number 1 .. 1

eTIR Description Identifier of the document

WCO Id D005

WCO Description Identifier of a document providing additional information

Format an..70 Status R

Issuing date time 1 .. 1

eTIR Description Issuing date of the document

WCO Id D002

WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0.43 Change of Date Time. Format. Code from to 102 or 208

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

208 (CCYYMMDDHHMMSSZHHMM)

Type, coded

eTIR Description Code of the type of the document

WCO Id D006

WCO Description Code specifying the name of an additional document

Codolist	CLOC December and a	
Code list Format	CLO6 Document name code an3	
Status	R	
	a/Consignment/AttachedDocuments/BinaryFile	0 1
eTIR Description	Class representing the content of the document	0 1
ChangeLog	0.43 Removed the Type attribute from the BinaryFile class	
Status	0	
Identifier		1 1
eTIR Description	Unique identifier of the file representing the document	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format Status	an256 R	
Title	n	1 1
eTIR Description	Title of the document	1 1
Format	an256	
Status	R	
Author name		0 1
eTIR Description	Name of the author of the document	
Format	an70	
Status	0	
Version	Version number of the document	0 1
eTIR Description Format	an17	
Status	0	
File name		0 1
eTIR Description	File name of the document	
Format	an256	
Status	0	
URI	um fil l	0 1
eTIR Description Format	URI of the document an2048	
Status	0	
MIME		0 1
eTIR Description	Code of the MIME type of the file	
Format	an70	
Status	0	
Encoding		0 1
eTIR Description	Code of the encoding algorithm of the file	
Format Status	an17 O	
Character set		0 1
eTIR Description	Code of the character set of the file	0 1
Format	n17	
Status	0	
Include binary ob		0 1
eTIR Description	Binary representation of the file	
Format	N/A O	
Status Access	0	0 1
eTIR Description	Access information of the file	0 1
Format	an256	
Status	0	
Description		0 1
eTIR Description	Description of the document	
Format	an256	
Status	0	
Size	Size of the file	0 1
eTIR Description Restricted code(s)	Size of the file AD byte	
cstricted tode(s)	4L kilobyte	
	2P megabyte	

Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in sub-ChangeLog 0.43 attribute Measure Unit, Code. n..16,6 Format Status O Measure Unit. Code Attribute Type: Code List: CL21 (Measurement unit code) Hash code 0 .. 1 Hash value of the file eTIR Description **Format** an..256 Status 0 Hash code algorithm id 0 .. 1 eTIR Description Code of the hash algorithm **Format** an..6 Status 0 DeclarationData/Consignment/ConsignmentItem 1 .. unbounded Class representing the list of details on the items in the consignment eTIR Description WCO Id **WCO** Description Details of an item in a consignment Status Sequence number 1 .. 1 eTIR Description Index of the consignment item in the list WCO Id 006 **WCO** Description Number indicating the position in a sequence Format n..5 Status DeclarationData/Consignment/ConsignmentItem/AdditionalInformation 0 .. unbounded eTIR Description Class representing the list of potential additional information at the consignment item level WCO Id **WCO** Description Special request to government from declarant to take or not to take action Status Remarks 1 .. 1 eTIR Description Remarks on the consignment item WCO Id **WCO** Description Free text field available to the message sender for information an..512 Format Status Guarantee/DeclarationData/Consignment/ConsignmentItem/Goods 1 .. 1 Class representing the details on the goods eTIR Description WCO Id **WCO** Description Details about the properties of the goods Status Description 0 .. 1 eTIR Description Description of the goods WCO Id 138 Plain language description of the cargo of a means of transport, in general terms only **WCO** Description Condition C004 **SAFE** information Yes Format an..256 Status DeclarationData/Consignment/ConsignmentItem/Goods/Classification 0 .. unbounded Class representing the list of classification details of the goods eTIR Description WCO Id **WCO** Description Details about the non-commercial categorization of a commodity by a standard-setting organization Rule R008 **SAFE** information Yes Status

1 .. 1

Code

WCO Id

eTIR Description

WCO Description Format Identifier of the classification of the goods

an..18

The non-commercial categorization of a commodity by a standard-setting organization

Status Type, coded 1 .. 1 Code of the classification eTIR Description WCO Id **WCO** Description A qualifier to describe the commodity classification, e.g. Harmonized Tariff Schedule (HTS), Export Control Classification Code (ECCC), UNDG Code list, International Code of Zoological Nomenclature (ICZN) Code list CL03 Item type identification code 0.43 New attribute ChangeLog Format an..3 Status DeclarationData/Consignment/ConsignmentItem/Consignee 0 .. 1 eTIR Description Class representing the potential consignee of the goods WCO Id **WCO** Description Name and address details of the party to which goods are consigned SAFE information Yes Status 0 Name 0 .. 1 eTIR Description Name of the consignee WCO Id R014 **WCO** Description Name of party to which goods are consigned C001 Format an..70 Status Identifier 0 .. 1 eTIR Description Unique identifier of the consignee WCO Id R015 **WCO** Description Identifier of party to which goods are consigned Condition C001 ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..35 Status DeclarationData/Consignment/ConsignmentItem/Consignee/Address 0 .. 1 Class representing the physical address of the consignee eTIR Description WCO Id Details relating to an address WCO Description Condition C001 Status City name 1 .. 1 City name of the physical address of the consignee eTIR Description WCO Id 241 **WCO** Description Name of a city an..35 Format Status Country, coded 1 .. 1 eTIR Description Code of the country of the physical address of the consignee WCO Id **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 eTIR Description Street name of the physical address of the consignee WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Format an..256 Status Postcode identification 0 .. 1 eTIR Description Postal/Zip code of the physical address of the consignee WCO Id **WCO** Description Code specifying a postal zone or address

Changed the cardinality of the Postcode identification attribute from Required to Optional

ChangeLog

0.43

Format an..17 Status 0

DeclarationData/Consignment/ConsignmentItem/Consignor

0 .. 1 Class representing the potential consignor of the goods

0 .. 1

WCO Id

WCO Description Name and address details of the party which, by contract with a carrier, consigns or sends goods with the carrier, or has them

conveyed by him

Status

eTIR Description

Name 0 .. 1

eTIR Description Name of the consignor

R020 WCO Id

WCO Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport

C001 **Format** an..70 D

Identifier 0 .. 1

eTIR Description Unique identifier of the consignor

WCO Id

WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport

Condition C001

0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog

Format an..35 Status D

DeclarationData/Consignment/ConsignmentItem/Consignor/Address 0 .. 1

Class representing the physical address of the consignor eTIR Description

WCO Id

WCO Description Details relating to an address

C001

ChangeLog 0.43 Changed cardinality fron 0..unbounded to 0..1

Status

City name 1 .. 1

eTIR Description City name of the physical address of the consignor

WCO Id 241

WCO Description Name of a city Format an..35 Status

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the consignor

WCO Id

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 R Status

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the consignor

WCO Id

Specification of the postal delivery point such as street and number or post office box WCO Description

Not to be used in combination with Street name, Street number, Street number addition and P.O. Box Remark

an..256 Format Status

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the consignor

WCO Id

WCO Description Code specifying a postal zone or address

0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional ChangeLog

Format an..17 Status

DeclarationData/Consignment/ConsignmentItem/DeliveryDestination

Class representing the potential party to which the goods should be delivered eTIR Description

WCO Id

WCO Description The party to which goods are to be delivered 0.43 Cardinality changed from 1..1 to 0..1 ChangeLog

Status O Name 1 .. 1 eTIR Description Name of the delivery destination WCO Id R027 **WCO** Description Name of the party to which goods are to be delivered Format an..70 DeclarationData/Consignment/ConsignmentItem/DeliveryDestination/Address 1 .. 1 eTIR Description Class representing the physical address of the delivery destination WCO Id **WCO** Description Details relating to an address Status City name 1 .. 1 eTIR Description City name of the physical address of the delivery destination WCO Id Name of a city **WCO** Description Format an..35 Status Country, coded 1 .. 1 Code of the country of the physical address of the delivery destination eTIR Description WCO Id Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO** Description Code list CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Street name of the physical address of the delivery destination eTIR Description WCO Id **WCO** Description Specification of the postal delivery point such as street and number or post office box Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box **Format** an..256 Status R Postcode identification 0 .. 1 Postal/Zip code of the physical address of the delivery destination eTIR Description WCO Id WCO Description Code specifying a postal zone or address ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional **Format** an..17 DeclarationData/Consignment/ConsignmentItem/GoodsMeasure 1 .. 1 eTIR Description Class representing the details on the measures of the goods WCO Id **WCO** Description Details about the goods weight, quantities, and amounts Status Gross weight eTIR Description Total gross weight of the goods WCO Id Weight of line item including packaging but excluding the transport equipment **WCO** Description Format n..16.6 Status Attribute Measure Unit. Code Type: Code List: CL21 (Measurement unit code) DeclarationData/Consignment/ConsignmentItem/Packaging 1 .. 1 Class representing the list of details on the packaging of the goods eTIR Description WCO Id 93A **WCO** Description Details related to packaging ChangeLog 0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list Sequence number 1 .. 1 Index of the packaging in the list eTIR Description WCO Id 006

WCO Description Number indicating the position in a sequence Added the Sequence number attribute as the Packaging class becomes a list ChangeLog 0.43 Format n..5 Status R Marks and numbers 0 .. 1 Packaging marks and numbers eTIR Description WCO Id **WCO Description** Free form description of the marks and numbers on a transport unit or package Condition C002 Changed the cardinality of the Marks and numbers attribute to 0..1 and its Status to D as it is now linked to ChangeLog 0.43 condition C002 **Format** an..512 Status Number of packages 0 .. 1 eTIR Description Number of packages WCO Id **WCO** Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing C002 SAFE information Yes ChangeLog 0.43 Changed the cardinality of the Numbers of packages attribute to 0..1 and its Status to D as it is now linked to condition C002 Format n..8 Status D Type, coded 1 .. 1 eTIR Description Code of the packaging type WCO Id 141 **WCO** Description Code specifying the type of package of an item Package type description code CL07 Code list **SAFE** information Yes Format an..2 Status DeclarationData/Consignment/ConsignmentItem/TransportEquipment 0 .. 1 eTIR Description Class representing the transport equipment used for the consignment item WCO Id **WCO** Description Details of Transport equipment used for the consignment Condition C003 **SAFE** information Yes Status Identifier 1 .. 1 eTIR Description Identifier of the transport equipment WCO Id **WCO** Description Marks (letters and/or numbers) which identify equipment e.g. unit load device SAFE information Yes ChangeLog 0.1 Also added to Consignment level. 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..17 Status DeclarationData/Consignment/ConsignmentItem/UCR 0 .. 1 eTIR Description Class representing the Unique Trader Reference WCO Id Unique Trader Reference such as UCR **WCO** Description SAFE information Yes ChangeLog 0.43 Cardinality changed from 1..1 to 0..1 Status 0 Identifier 1 .. 1 Unique identifier of the goods eTIR Description WCO Id Unique number assigned to goods being subject to cross border transactions WCO Description Format an..35 Status DeclarationData/Consignment/LoadingLocation 0 .. 1 Class representing the place of loading of the goods eTIR Description

WCO Id 83A

WCO Description Place at which the goods (consignments) are loaded on to the active means of transport

SAFE information Yes Status O

Name 1 .. 1

eTIR Description Name of the loading location WCO Id L009

WCO Description Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport

being used for their carriage

Format an..256 Status R

DeclarationData/Consignment/NotifyParty 0 .. 1

eTIR Description Class representing a potential party to be notified

WCO Id 89A

WCO Description Details related to a party to be notified

Status C

Name 0 .. 1

eTIR Description Name of the party to be notified

WCO Id R045

WCO Description Name of party to be notified

Condition C001 Format an..70 Status D

Identifier 0 .. 1

eTIR Description Unique identifier of the party to be notified

WCO Id R046

WCO Description Identification of a party to be notified

Condition C001

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status D

DeclarationData/Consignment/NotifyParty/Address 0 .. 1

eTIR Description Class representing the physical address of the party to be notified

WCO Id 04A

WCO Description Details relating to an address

Condition C001 Status D

City name 1 .. 1

eTIR Description City name of the physical address of the party to be notified

WCO Id 241
WCO Description Name of a city
Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the party to be notified

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the party to be notified

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the party to be notified

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status 0 DeclarationData/Consignment/CustomsOfficeOfDeparture 1 .. 1 eTIR Description Class representing the customs office where the goods are loaded WCO Id **WCO** Description Details relating to the place at which the goods depart under customs control of a transit procedure Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office of departure WCO Id L087 WCO Description Identification of the place at which the goods depart under Customs control of transit procedure ChangeLog Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status DeclarationData/Consignment/CustomsOfficeOfDestination 1 .. 1 eTIR Description Class representing the customs office where the goods are unloaded WCO Id **WCO** Description Place at which the goods are destined under Customs control of transit procedure Status Identifier 1 .. 1 Unique identifier of the customs office of destination eTIR Description WCO Id L008 Identification of the place at which the goods are destined under Customs control of transit procedure **WCO** Description ChangeLog 0.43 Removed the mention of CL13 (Customs office database) 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..35 Status DeclarationData/Consignment/TransportMeans 1 .. unbounded Class representing the list of the means of transport for the consignment eTIR Description WCO Id **WCO** Description Details relating to a means of transport for transit R002 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog 0.4 0.43 TransportEquipment level Added new rule R002 as the TransportMeans class becomes a sequenced list. R Status Identifier 1 .. 1 eTIR Description Unique identifier of the transport means WCO Id Identifier to identify the means of transport used for transit **WCO** Description **SAFE** information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers **Format** an..25 Status Type, coded 1 .. 1 eTIR Description Code of the means of transport WCO Id T011 **WCO** Description Means of transport used for transit, coded Code list CL05 Transport means description code Format an..4 R Nationality, coded 1 .. 1 eTIR Description Nationality of the means of transport WCO Id WCO Description Nationality of the active means of transport used for transit, coded Code list CL04 Country name code SAFE information Yes 0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog Format a2

0 .. 1

Status R

Conveyance reference number

eTIR Description Unique identifier of the

Unique identifier of the journey

WCO Id 149

WCO Description To identify a journey of a means of transport, for example voyage number, flight number, trip number

SAFE information Yes Format an..17 Status O

Sequence number 1 .. 1

eTIR Description Index of the transport means in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

ChangeLog 0.43 Added the Sequence number attribute to the TransportMeans class

Format n...5 Status R

DeclarationData/Consignment/TransportMeans/CountryOfRouting 1 .. unbounded

eTIR Description Class representing the list of countries of the itinerary of the consignment

WCO Id 81A

WCO Description Details of the itinerary of the means of transport

Rule R001

ChangeLog 0.1 New Rule R001

itatus R

Sequence number 1 .. 1

eTIR Description Index of the country in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

ChangeLog 0.1 Added Sequence number to the Country of Routing class

Format n..5 Status R

Country, coded 1 .. 1

eTIR Description Code of the country

WCO Id 064

WCO Description Identification of a country through which goods or passengers are routed between the country of original departure and final

destination

Code list CL04 Country name code

SAFE information Yes Format a2 Status R

DeclarationData/Consignment/TransportEquipment

eTIR Description Class representing the list of the transport equipment used for the consignment

WCO Id 31B

WCO Description Details of Transport equipment used for the consignment

Condition C003

ChangeLog 0.1 Added new Class "TransportEquipment"

Status D

Sequence number 1 .. 1

eTIR Description Index of the transport equipment in the list

WCO Id 006

WCO Description

Number indicating the position in a sequence

ChangeLog

0.1

Added new data element

Format n..5 Status R

Size and type, coded 1 .. 1

eTIR Description Code of the transport equipment

WCO ld 152

WCO Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment

Code list CL01 Equipment size and type description code

SAFE information Yes

 ChangeLog
 0.1
 Attribute moved from ConsignmentItem.TransportEquipment class.

0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..4 Status R 0 .. unbounded

Identifier 1 .. 1 Identifier of the transport equipment eTIR Description WCO Id WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device **SAFE** information Attribute also added to Consignment level ChangeLog 0.1 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 DeclarationData/Consignment/TransportEquipment/CertificateOfApproval 0 .. 1 eTIR Description Class representing the details of the certificate of approval of the transport equipment WCO Id **WCO** Description Details related to additional documents supplied as part of a declaration or sought as part of a response Condition C005 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Status Number 1 .. 1 eTIR Description Unique identifier of the certificate of approval WCO Id D005 Identifier of a document providing additional information **WCO** Description Format an..70 Status Issuing date time 1 .. 1 eTIR Description Issuing date of the document WCO Id D002 **WCO** Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes 0.43 Change of Date Time. Format. Code from to 102 or 208 **Format** an..35 Status Date/Time Format 102 (CCYYMMDD) 208 (CCYYMMDDHHMMSSZHHMM) Type, coded 1 .. 1 eTIR Description Code of the type of file WCO Id D006 Code specifying the name of an additional document WCO Description Code list CL06 Document name code Format an..3 Status DeclarationData/Consignment/TransportEquipment/CertificateOfApproval/BinaryFile 0 .. 1 eTIR Description Class representing the content of the document ChangeLog 0.43 Removed the Type attribute from the BinaryFile class Status Identifier 1 .. 1 eTIR Description Unique identifier of the file representing the document 0.43 Renamed the attribute to conform to new naming conventions for identifiers ChangeLog an..256 **Format** R Status Title 1 .. 1 eTIR Description Title of the document Format an..256 Status R **Author name** 0 .. 1 eTIR Description Name of the author of the document Format an..70 Status 0 Version 0 .. 1 Version number of the document eTIR Description Format an..17

Status

0

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Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a fi attribute Measure Unit. Code.	le size. Change in sub-
Measure Unit. Code	
CL21 (Measurement unit code)	
	0 1
e of the file	
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ne hash algorithm	
nment/TransportEquipment/Seal	0 unbounded
ised to secure an object and protect from unauthorized entry or tampering such as a seal affixe	ed to a piece of
equipment	
Added new SEAL class	
	1 1
he seal in the list	
the true true true true true true true tru	kilobyte megabyte Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a fit attribute Measure Unit. Code. Measure Unit. Code CL21 (Measurement unit code) ue of the file the hash algorithm cmment/TransportEquipment/Seal presenting the list of seals affixed to the transport equipment used to secure an object and protect from unauthorized entry or tampering such as a seal affixed tequipment

WCO Description Number indicating the position in a sequence

Rule R003 R004

Format n..5 Status R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO ld 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 SAFE information Yes Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status O

DeclarationData/Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 92B

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure, related to a declaration

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

0.43 Amended the cardinality of the guarantee to 1..1

Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to

message 17

Status R

Validity date 1 .. 1

eTIR Description Last day of validity of the guarantee for starting a TIR transport

WCO Id 275

WCO Description The expiry date of the document (e.g. license, visa, permit, certificate)

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35

Status R

Date/Time Format 102 (CCYYMMDD)

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO ld 100

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Format an..35 Status R

Guarantee type, coded 1 .. 1

eTIR Description Code of the guarantee type

WCO ld 101

WCO Description Codes specifying details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be

fulfilled, e.g. under a transit procedure

Code list CL12 Guarantee type code

Restricted code(s) X02 eTIR guarantee valid for 2 operations

XO3 eTIR guarantee valid for 3 operations
 XO4 eTIR guarantee valid for 4 operations
 XO7 eTIR guarantee valid for 7 operations
 X10 eTIR guarantee valid for 10 operations

ChangeLog 0.43 Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)

Format an..3
Status R

0 .. 1

0 .. 1

Attribute Type: Measure Unit. Code
Code List: CL12 (Guarantee type cod

Code List: CL12 (Guarantee type code)

DeclarationData/Holder
eTIR Description Class representing the {holder-denomination} (transporter) of this transport

WCO Id 28B

WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.3 Status changed from Required (R) to Dependent (D).

0.43 Added Condition C008

Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to

message 17

Status O

Name 0 .. 1

eTIR Description Name of the {holder-denomination}

WCO Id R001

WCO Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee

Format an..70 Status O

Identifier 1 .. 1

eTIR Description Unique identifier of the {holder-denomination}

WCO Id R002

WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a

guarantee

ChangeLog 0.43 Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International

0.43 TIR DataBank (ITDB)

Renamed the attribute to conform to new naming conventions for identifiers

Format an..35 Status R

DeclarationData/Holder/Address

eTIR Description Class representing the physical address of the {holder-denomination}

WCO Id 04A

WCO Description Details relating to an address

Status O

City name

eTIR Description City name of the physical address of the {holder-denomination}

WCO Id 241

WCO Description Name of a city Format an..35
Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the physical address of the {holder-denomination}

WCO Id 242

WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Street and number/P.O. Box 1 .. 1

eTIR Description Street name of the physical address of the {holder-denomination}

WCO Id 239

WCO Description Specification of the postal delivery point such as street and number or post office box

Remark Not to be used in combination with Street name, Street number, Street number addition and P.O. Box

Format an..256 Status R

Postcode identification 0 .. 1

eTIR Description Postal/Zip code of the physical address of the {holder-denomination}

WCO Id 245

WCO Description Code specifying a postal zone or address

ChangeLog 0.43 Changed the cardinality of the Postcode identification attribute from Required to Optional

Format an..17 Status O

Guarantee 0 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

ChangeLog 0.43 Amended the cardinality of the guarantee to 1..1

Status O

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee/TIROperation 0 .. unbounded

eTIR Description Class representing the list of potential TIR operations that have already been carried out with the guarantee

WCO Id 78B

WCO Description Details related to a transit operation

Condition C010

ChangeLog 0.3 TIR operation structure added to allow notifying Customs about the start and the terminations of TIR operations,

0.43 in particular, when seals are added, changed or removed.

Status changed from R to D and addition of condition C010

Status D

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Format n...S Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

Format an..35 Status R

Guarantee/TIROperation/Start 0 .. 1

eTIR Description Class representing the details related to the start of the TIR operation

WCO Id 80B

WCO Description Details related to the start of an operation

Status O

End date time

eTIR Description Date and time when the TIR operation has been started

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Time limit date time 0 .. 1

eTIR Description Date (with or without the time) by when the TIR operation should be completed

WCO ld 264

WCO Description Date and time by when the event has to be completed

ChangeLog 0.3 Date format changed to an..35

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

0 .. 1

Format an..35 Status O

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Guarantee/TIROperation/Start/AdditionalInformation

eTIR Description Class representing the potential additional information regarding the start of the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status

Remarks 1 .. 1

eTIR Description Remarks added when starting the TIR operation

WCO Id 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

Guarantee/TIROperation/Start/Consignment

0 .. 1

eTIR Description Class representing potential parent object grouping all transport equipments and related seals information

WCO Id 28A

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Rule R007

R006

ChangeLog 0.1 Removed ConsignmentItem class.

0.43 Seals information is provided under Consignment.TransportEquipment.Seals.

0.3 New Rules: R006 and R007

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status O

Guarantee/TIROperation/Start/Consignment/TransportEquipment

1 .. unbounded

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id 31E

WCO Description

ChangeLog

Details of Transport equipment used for the consignment
Added new TransportEquipment class

Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO Id 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Start/Consignment/TransportEquipment/Seal

1 .. unbounded

eTIR Description Class representing the list of seals affixed to the transport equipment

WCO Id 44B

WCO Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of

transport equipment

ChangeLog 0.1 Added new SEAL class

Status R

Sequence number 1 .. 1

eTIR Description Index of the seal in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Rule R003 R004 Format n..5 Status R

Seal number 1 .. 1

eTIR Description Unique identifier of the seal

WCO Id 165

WCO Description The identification number of a seal affixed to a piece of transport equipment

Rule R005 Format an..35 Status R

Seal type, coded 0 .. 1

eTIR Description Code of the type of seal

WCO Id 407

WCO Description The code specifying the type of seal applied on a unit of transport equipment

Code list CL08 Seal type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3

Guarantee/TIROperation/Start/Control 1 .. 1

eTIR Description Class representing the details of the control performed by the customs officer before starting the TIR operation WCO Id 38A

WCO Description Details relating to (Governmental) examination

Status F

Type, coded 1 .. 1

eTIR Description Code of the type of control

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL25 Control type code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an...3 Status R

Guarantee/TIROperation/Start/ControlResult

1 .. 1

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id 83B

WCO Description
ChangeLog
Details related to the outcome of (Governmental) examination
ChangeLog
0.4
Changed cardinallity from 1..unbounded to 1..1

Status R

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CL24 Control result code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status R

Guarantee/TIROperation/Start/NationalItinerary

0 .. 1

eTIR Description Class representing the potential national itinerary that has to be followed by the TIR transport, mentioning one or more customs

offices to be visited

WCO Id 81A

WCO Description Details of the itinerary of the means of transport

Status O

Guarantee/TIROperation/Start/NationalItinerary/NationalItineraryCustomsOffice 1 .. 1

eTIR Description Class representing the details identifying a customs office that has to be visited by the TIR transport during its itinerary

WCO Id 82E

WCO Description Details identifying the government agency office related to the itinerary

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office of the itinerary

WCO Id G009

WCO Description Code specifying the location of the government agency office related to the itinerary

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Start/CustomsOffice

1 .. 1

eTIR Description Class representing the details of the customs office where the TIR operation started

WCO Id 81B

WCO Description Details identifying the government agency office where the transit operation starts

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is started

WCO Id G008

WCO Description Code of the Customs office starting a transit operation

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Termination

0 .. 1

eTIR Description Class representing the details related to the termination of the TIR operation

WCO Id 84B

WCO Description
ChangeLog
Details related to the termination of an operation
0.43
The cardinality is changed from 1..1 to 0..1

Status O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has been terminated

WCO ld 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Number of packages 1 .. 1

eTIR Description Number of packages unloaded

WCO Id 144

WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing

Format n..8 Status R

Termination type, coded 1 .. 1

eTIR Description Code of the type of termination of the TIR operation

WCO Id 515

WCO Description The type of Transit operation termination, coded Code list CL27 Termination type code (eTIR)

ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination.

Format an...3 Status R

Guarantee/TIROperation/Termination/AdditionalInformation 0 .. 1

eTIR Description Class representing potential additional information regarding the termination of the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status C

Reservations 1 .. 1

eTIR Description Reservations/remarks added when terminating the TIR operation

WCO ld 105

WCO Description Free text field available to the message sender for information

Format an..512 Status R

Guarantee/TIROperation/Termination/Consignment

eTIR Description Class representing potential parent object grouping details about all transport equipments and related seals information

WCO Id 28.

WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document

Rule R007 R006

ChangeLog 0.1 Removed ConsignmentItem class.

0.43 Seals information is provided under Consignment. Transport Equipment. Seals

0.3 New Rules: R006 and R007

Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination

Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.

Status O

Guarantee/TIROperation/Termination/Consignment/TransportEquipment 1 .. unbounded

eTIR Description Class representing the list of all transport equipments used for all consignments in the TIR operation

WCO Id 31B

WCO Description

Details of Transport equipment used for the consignment

ChangeLog

0.1

Added new TransportEquipment class

Status R

Identifier 1 .. 1

eTIR Description Identifier of the transport equipment

WCO ld 159

WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device

SAFE information Yes ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status R Guarantee/TIROperation/Termination/Consignment/TransportEquipment/Seal 1 .. unbounded eTIR Description Class representing the list of seals affixed to the transport equipment WCO Id **WCO** Description A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a piece of transport equipment ChangeLog 0.1 Added new SEAL class Sequence number 1 .. 1 Index of the seal in the list eTIR Description WCO Id **WCO** Description Number indicating the position in a sequence Rule R003 R004 Format n..5 Status R Seal number 1 .. 1 eTIR Description Unique identifier of the seal WCO Id **WCO** Description The identification number of a seal affixed to a piece of transport equipment Rule R005 Format an..35 Status 0 .. 1 Seal type, coded eTIR Description Code of the type of seal WCO Id **WCO** Description The code specifying the type of seal applied on a unit of transport equipment CL08 Code list Seal type code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes 0.43 New attribute Format an..3 0 Status Guarantee/TIROperation/Termination/Control 1 .. 1 Class representing the details of the control performed by the customs officer while terminating the TIR operation eTIR Description WCO Id **WCO** Description Details relating to (Governmental) examination Status Type, coded 1 .. 1 Code of the type of control eTIR Description WCO Id 449 WCO Description The type of Governmental examination, coded Code list CL25 Control type code Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog 0.43 **Format** an..3 Guarantee/TIROperation/Termination/Control/ControlResult 1 .. 1 Class representing the details of the outcome of the control performed by the customs officer eTIR Description WCO Id WCO Description Details related to the outcome of (Governmental) examination ChangeLog 0.4 Changed cardinality from 1..unbounded to 1..1 R Result, coded 1 .. 1 eTIR Description Code of the result of the control

Renamed the attribute to conform to new naming conventions for coded attributes

WCO Id WCO Description

Code list

Status

ChangeLog Format Code indicating the results of a control

Control result code

CL24

0.43

an..3

R

1 .. 1

1 .. 1

0 .. 1

1 .. 1

Guarantee/TIROperation/Termination/CustomsOffice

escription Class representing the details of the customs office where the TIR operation is terminated

WCO Id 85B

WCO Description Details identifying the government agency office where the transit operation terminates

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is terminated

WCO Id G010

WCO Description To identify the termination office

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/Discharge

Deration/Discharge 0 .. 1
Class representing the details related to the discharge of the TIR operation

WCO Id 86B

eTIR Description

WCO Description Details related to the discharge of an operation

ChangeLog 0.43 Added Discharge class

Status O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has just been discharged

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'End date'.

0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Guarantee/TIROperation/Discharge/CustomsOffice

eTIR Description Class representing the details of the customs office where the TIR operation is discharged

WCO Id 878

WCO Description Details identifying the government agency office related to the transit operation

Status R

Identifier 1 .. 1

eTIR Description Unique identifier of the customs office where the TIR operation is discharged

WCO Id G011

WCO Description Code specifying the location of the government agency office related to the transit operation

ChangeLog 0.43 Removed the mention of CL13 (Customs office database)

0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class
 0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

Guarantee/TIROperation/RefusalToStart

eTIR Description Class representing the details related to the refusal to start the TIR operation

WCO Id 25C

WCO Description Details related to the refusal to start an operation

ChangeLog 0.4 New class containing the information related to the refusal to start a TIR operation.

itatus O

End date time 1 .. 1

eTIR Description Date and time when the TIR operation has been refused to be started

WCO Id 356

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

Format an..35 Status R

Guarantee/TIROperation/RefusalToStart/AdditionalInformation

eTIR Description Class representing additional information regarding the refusal to start the TIR operation

WCO Id 03A

WCO Description Special request to government from declarant to take or not to take action

Status R Reason 1 .. 1 Reason for refusing to start the TIR operation eTIR Description WCO Id **WCO** Description Free text field available to the message sender for information Format an..512 Guarantee/TIROperation/RefusalToStart/Control 0 .. 1 eTIR Description Class representing the details of the control performed by the customs officer before refusing to start the TIR operation WCO Id Details relating to (Governmental) examination **WCO** Description Status Type, coded 1 .. 1 eTIR Description Code of the type of control WCO Id 449 **WCO Description** The type of Governmental examination, coded Code list CL25 Control type code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes an..3 Format Status Guarantee/TIROperation/RefusalToStart/Control/ControlResult 1 .. 1 eTIR Description Class representing the details of the outcome of the control performed by the customs officer WCO Id WCO Description Details related to the outcome of (Governmental) examination Result, coded 1 .. 1 eTIR Description Code of the result of the control WCO Id **WCO** Description Code indicating the results of a control Code list CL24 Control result code ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes **Format** an..3 Guarantee/TIROperation/RefusalToStart/CustomsOffice 1 .. 1 eTIR Description Class representing the details of the customs office where the TIR operation is refused to be started WCO Id **WCO** Description Details identifying the government agency office where the transit operation starts ChangeLog 0.43 **New Entity** Identifier 1 .. 1 Unique identifier of the customs office where the TIR operation is refused to be started eTIR Description WCO Id G008 WCO Description Code of the Customs office starting a transit operation ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class 0.43 Renamed the attribute to conform to new naming conventions for identifiers Format an..17 Status R I16 – Notification confirmation Message 75B WCO Id **WCO** Description Exchange of information between Governmental organizations Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1Guarantee class removed from I16 Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id **WCO** Description Code indicating the function of a document **CL16** Message function code Code list Restricted code(s) Confirmation 27 Not accepted

Format

Status

n..2

R

Original Message Identifier 1 .. 1 eTIR Description Unique identifier of the request message associated with this response WCO Id D026 Reference number identifying a specific information exchange **WCO** Description Remark Document reference number, assigned by the Trader Rename 'Functional reference' to 'Original Message Identifier'. ChangeLog an..70 Format Status R Message identifier 1 .. 1 Unique identifier of the message eTIR Description WCO Id **WCO** Description Reference number identifying a specific document Remark Document reference number, assigned by the Government Format changed from an..14 to an..35 ChangeLog 0.2 0.43 Renamed the Data element "Message Reference Number" as "Message identifier" Format an..70 Status Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id D013 **WCO** Description Code specifying the name of a document Code list Message type CL26 Restricted code(s) 116 Notification confirmation CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status **DeclarationData** 0 .. 1 eTIR Description Class representing the declaration data as accepted by customs WCO Id **WCO** Description This class is used for all specific Declaration information of the mentioned BIPs: - Response/Declaration - LPCO/ObligationGuarantee/Declaration - InterGov/Declaration - InterGov/ObligationGuarantee/Declaration NB: Whenever an original Declaration is send inside an InterGov or Response the whole Declaration (as sent by trade) could be included (on the level of the Base Information Package) R011 Rule "AdvanceCargoInformation" renamed as "DeclarationData" ChangeLog 0.43 0.43 Removed the "Version" attribute as it is no longer needed 0.43 Removed the "Message identifier" attribute as it is no longer needed 0.43 Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed 0.43 Removed the "Message Function, coded" attribute as it is no longer needed

Removed the "Type, coded" attribute as it is no longer needed

Corrected the cardinality (0..1) and replaced R002 with R011

0 DeclarationData/NationalReference

Status

0.43 0.43

1 .. 1

eTIR Description Class representing the list of national references under which the declaration data has been saved in the countries along the

itinerary of the transport

WCO Id 91B

WCO Description Details related to a national reference

Status

Reference 1 .. 1

eTIR Description Identifier of the national reference of the declaration

WCO Id

WCO Description Reference under which a government has registered information

an..35 Format Status

Country, coded 1 .. 1

eTIR Description Code of the country along the itinerary

WCO Id

WCO Description Identification of the name of the national reference issuing country or other geographical entity as specified in ISO 3166 and

UN/ECE Rec 3

Code list CL04 Country name code

Format a2 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id

WCO Description Details to identify data validation errors

Condition C006

0.1 Changed cardinality from 0..1 to 0..unbounded ChangeLog

Status

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

CL99 Error code Code list

Format an..8 Status

Error/Pointer 1 .. unbounded

eTIR Description Class representing the pointer to the erroneous field, if any

WCO Id

WCO Description Details to refer to a functional attribute within a declaration

Status

Sequence number 1 .. 1

eTIR Description Index of the error in the list WCO Id

006

WCO Description Number indicating the position in a sequence

n..5 Format Status

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id

WCO Description Location in document in XPath syntax 0.43 Removed the data elements: ChangeLog

- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status

> I17 – Refusal to start TIR operation q.

Message

WCO Id

Exchange of information between Governmental organizations **WCO** Description

Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1

> 0.4 New message to record information related to the refusal to start a TIR operation.

1 .. 1

Message function, coded

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n..2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Remark
Document reference number, assigned by the Government
ChangeLog
0.2
Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) I17 Refusal to Start TIR operation

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an...3 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO ld 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

Guarantee/TIROperation 1 .. 1

eTIR Description Class representing the TIR operation that is being refused to be started

WCO Id 78B

WCO Description Details related to a transit operation

Status R

Sequence number 1 .. 1

eTIR Description Index of the TIR operation in the list

WCO Id 006

WCO Description Number indicating the position in a sequence

Rule R010

ChangeLog 0.43 Added new rule R010 to add a constraint on the sequence number

Format n...5 Status R

Registration number 1 .. 1

eTIR Description Identifier of the TIR operation

WCO Id 443

WCO Description Number under which a transit operation is nationally/regionally registered

ChangeLog 0.43 New attribute

Format an..35

Guarantee/TIROperation/RefusalToStart eTIR Description Class representing the details related to the refusal to start the TIR operation

WCO Id

WCO Description Details related to the refusal to start an operation

Status

End date time 1 .. 1

1 .. 1

1 .. 1

eTIR Description Date and time when the TIR operation has been refused to be started

WCO Id

WCO Description Date and or time at which a specified event is completed

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes

> 0.43 Change of Date Time. Format. Code to 208

Format an..35 Status

Date/Time Format 208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/TIROperation/RefusalToStart/AdditionalInformation 1 .. 1

eTIR Description Class representing additional information regarding the refusal to start the TIR operation

WCO Id

WCO Description Special request to government from declarant to take or not to take action

Status

Reason 1 .. 1

eTIR Description Reason for refusing to start the TIR operation

WCO Id

WCO Description Free text field available to the message sender for information

Format an..512 Status

Guarantee/TIROperation/RefusalToStart/Control

0 .. 1 Class representing the details of the control performed by the customs officer before refusing to start the TIR operation eTIR Description

WCO Id

WCO Description Details relating to (Governmental) examination

Status

Type, coded 1 .. 1

Code of the type of control eTIR Description

WCO Id 449

WCO Description The type of Governmental examination, coded

Code list CL 25 Control type code

0.43 Renamed the attribute to conform to new naming conventions for coded attributes ChangeLog

Format an..3

Guarantee/TIROperation/RefusalToStart/Control/ControlResult 1 .. 1

eTIR Description Class representing the details of the outcome of the control performed by the customs officer

WCO Id

WCO Description Details related to the outcome of (Governmental) examination

Status

Result, coded 1 .. 1

eTIR Description Code of the result of the control

WCO Id 444

WCO Description Code indicating the results of a control Code list CL24 Control result code

ChangeLog 0.43 Renamed the attribute to conform to new naming conventions for coded attributes

Format an..3 Status

Guarantee/TIROperation/RefusalToStart/CustomsOffice

eTIR Description Class representing the details of the customs office where the TIR operation is refused to be started

WCO Id

WCO Description Details identifying the government agency office where the transit operation starts

ChangeLog 0.43 **New Entity**

R

Identifier 1 .. 1 eTIR Description Unique identifier of the customs office where the TIR operation is refused to be started

WCO Id G008

WCO Description Code of the Customs office starting a transit operation

ChangeLog 0.43 Add Status R for each occurrence of the coded attribute in the CustomsOffice class

0.43 Renamed the attribute to conform to new naming conventions for identifiers

Format an..17 Status R

r. I18 – Refusal to start results

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

0.4 New response message to the refusal to start a TIR operation.

0.43 Changed the message introduction from "This message is a response to message I17. It confirms the recording of

the refusal to start a TIR operation or error codes." to "This message is a response to message I17. It confirms the

reception of the refusal to start a TIR operation."

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 27 Not accepted

44 Accepted without reserves

Format n..2 Status R

Original Message Identifier 1 .. 1

eTIR Description Unique identifier of the request message associated with this response

WCO Id D026

WCO Description Reference number identifying a specific information exchange

Remark Document reference number, assigned by the Trader

ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.

Format an..70 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO Id D014

WCO Description
Reference number identifying a specific document
Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type

Restricted code(s) I18 Refusal to Start Results

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)
0.43 Name of CL26 changed from 'Message sub types' to 'Message types'

Corrected a mistake with the restricted code. It is now: "I18 - Refusal to Start Results"

Format an..3 Status R

Error 0 .. unbounded

eTIR Description Class representing the list of errors, if any

WCO Id 53A

WCO Description Details to identify data validation errors

Condition C006

ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

Status D

Error, coded 1 .. 1

eTIR Description Code of the error type

WCO Id 377

WCO Description Code specifying a data validation error

Code list CL99 Error code

Format an..8 Status R Error/Pointer 1 .. unbounded

eTIR Description WCO Id

Class representing the pointer to the erroneous field, if any

1 .. 1

WCO Description Details to refer to a functional attribute within a declaration

Status R

Sequence number
eTIR Description Index of the error in the list

WCO Id 006

WCO Id UU6

WCO Description Number indicating the position in a sequence

Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field

WCO Id 512

WCO Description

ChangeLog

0.43

Removed the data elements:
- Document/message section, coded

Tara ida alifi a

- Tag identifier

Added data element "Location"

Format an..512 Status R

Guarantee 1 .. 1

eTIR Description Class representing the guarantee of this TIR transport

WCO Id 90A

WCO Description Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be fulfilled, e.g.

under a transit procedure

Status R

Reference 1 .. 1

eTIR Description Unique identifier of the guarantee

WCO Id 100

WCO Description A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such means in order to

ensure that an obligation will be fulfilled

Format an..35 Status R

s. I19 – Check customs offices

Message ...

WCO Id 75B

WCO Description Exchange of information between Governmental organizations

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute.

Message function, coded 1 .. 1

eTIR Description Code describing the function of the message

WCO Id 017

WCO Description Code indicating the function of a document Code list CL16 Message function code

Restricted code(s) 9 Original

Format n...2 Status R

Message identifier 1 .. 1

eTIR Description Unique identifier of the message

WCO ld D014

WCO Description Reference number identifying a specific document

Document reference number, assigned by the Government

ChangeLog 0.2 Format changed from an..14 to an..35

0.43 Renamed the Data element "Message Reference Number" as "Message identifier"

Format an..70 Status R

Type, coded 1 .. 1

eTIR Description Code of the message type

WCO Id D013

WCO Description Code specifying the name of a document

Code list CL26 Message type
Restricted code(s) I19 Check Customs Offices

ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)

Name of CL26 changed from 'Message sub types' to 'Message types'

Format an..3 Status R **CustomsOffice** 1 .. unbounded eTIR Description Class representing the list of customs offices Status Identifier 1 .. 1 eTIR Description Unique identifier of the customs office Format an..17 Status I20 – Customs offices validation Message WCO Id 75B **WCO** Description Exchange of information between Governmental organizations Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1 Message function, coded 1 .. 1 eTIR Description Code describing the function of the message WCO Id WCO Description Code indicating the function of a document Code list CL16 Message function code Restricted code(s) 9 Original **Format** n..2 Status **Original Message Identifier** 1 .. 1 eTIR Description Unique identifier of the request message associated with this response D026 WCO Id WCO Description Reference number identifying a specific information exchange Remark Document reference number, assigned by the Trader ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'. Format an..70 Status Message identifier 1 .. 1 Unique identifier of the message eTIR Description WCO Id D014 WCO Description Reference number identifying a specific document Remark Document reference number, assigned by the Government ChangeLog Format changed from an..14 to an..35 Renamed the Data element "Message Reference Number" as "Message identifier" 0.43 Format an..70 Status R Type, coded 1 .. 1 Code of the message type eTIR Description WCO Id **WCO** Description Code specifying the name of a document Message type Code list CL26 Restricted code(s) **Customs Offices Validation** 120 ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types' Format an..3 Status R **Error** 0 .. unbounded eTIR Description Class representing the list of errors, if any WCO Id 53A **WCO** Description Details to identify data validation errors C006 ChangeLog Changed cardinality from 0..1 to 0..unbounded 0.1 D Error, coded 1 .. 1 eTIR Description Code of the error type WCO Id Code specifying a data validation error **WCO** Description Code list CL99 Error code Format an..8 Status **Error/Pointer** 1 .. unbounded eTIR Description Class representing the pointer to the erroneous field, if any WCO Id **WCO** Description Details to refer to a functional attribute within a declaration Status

Sequence number eTIR Description 1 .. 1

Index of the error in the list

WCO Id

WCO Description Number indicating the position in a sequence Format n..5 Status R

Location 1 .. 1

eTIR Description Location of the erroneous field WCO Id 512

WCO Description Location in document in XPath syntax

ChangeLog 0.43 Removed the data elements:
- Document/message section, coded

- Tag identifier

Added data element "Location"

Format an..512 Status R

CustomsOffice 0 .. unbounded

eTIR Description Class representing the list of customs offices

Status O

Identifier 1 .. 1

eTIR Description Identifier of the customs office

Format an..17 Status R

Country, coded 1 .. 1

eTIR Description Code of the country of the customs office Code list CL04 Country name code

Format a2 Status R

Validity end date 0 .. 1

eTIR Description Date of the last open day of the customs office

Format an..35 Status O

CustomsOffice/Role 0 .. unbounded

eTIR Description Class representing the list of TIR roles assumed by the customs office

Status O

Role, coded

eTIR Description Code of the customs office TIR role Code list CL31 Customs office role

Format an..3 Status R

2.6 Conditions and rules

2.6.1 Conditions

Number and Name: C001

Description: IF EMPTY (PARTY.code)

THEN NOT EMPTY (PARTY.name , PARTY.ADDRESS)

Number and Name: C002

Description: IF (PACKAGING.Type, coded) = "VQ", "VG", "VL", "VY", "VR" OR "VO"

THEN OPTIONAL (PACKAGING.Marks and numbers) AND EMPTY (PACKAGING.Number of packages)

ELSE IF (PACKAGING.Type, coded) = "NE", "NF" OR "NG" THEN OPTIONAL (PACKAGING.Marks and numbers)

AND NOT EMPTY (PACKAGING.Number of packages) ELSE NOT EMPTY (PACKAGING.Marks and numbers) AND NOT EMPTY (PACKAGING.Number of packages)

Number and Name: C003

Description: IF (CONSIGNMENT.Heavy or bulky goods indicator) = FALSE

THEN NOT EMPTY (TRANSPORTEQUIPMENT)
ELSE EMPTY (TRANSPORTEQUIPMENT)

Number and Name: C004

Description: IF EMPTY (GOODS.CLASSIFICATION) OR (GOODS.CLASSIFICATION.Type) <> 'HS'

THEN NOT EMPTY (GOODS.Description)

Number and Name: C005

Description: IF (CONSIGNMENT.Heavy or bulky goods indicator = FALSE AND

TRANSPORTEQUIPMENT. Size and type identification = 14, 17, 42, T1)

THEN NOT EMPTY (TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL) ELSE EMPTY (TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL)

Number and Name: C006

Description: IF (MESSAGE.Message function, coded) = '6' OR '11' OR '44' OR '45'

THEN EMPTY (ERROR)

ELSE IF (MESSAGE.Message function, coded) = '10' OR '27'

THEN NOT EMPTY (ERROR)

Number and Name: C007

Description: IF (MESSAGE.Message function, coded) = '44'

THEN NOT EMPTY (ADVANCETIRDATA. Acceptance date) AND EMPTY

(ADVANCETIRDATA.Rejection date)

ELSE IF (MESSAGE.Message function, coded) = '27'

THEN NOT EMPTY (ADVANCETIRDATA.Rejection date) AND EMPTY

(ADVANCETIRDATA. Acceptance date)

Number and Name: C008

Description: IF (MESSAGE.Message function, coded) = '4'

THEN NOT EMPTY (AMENDMENT, GUARANTEE, HOLDER)

ELSE IF (MESSAGE.Message function, coded) = '9'

THEN EMPTY (AMENDMENT) AND NOT EMPTY (CONSIGMENT, GUARANTEE,

HOLDER)

Number and Name: C009

Description: IF (MESSAGE.Message function, coded) = '44'

THEN NOT EMPTY (ADVANCEAMENDMENTDATA. Acceptance date) AND EMPTY

(ADVANCEAMENDMENTDATA.Rejection date) ELSE IF (MESSAGE.Message function, coded) = '27'

THEN NOT EMPTY (ADVANCEAMENDMENTDATA.Rejection date) AND EMPTY

(ADVANCEAMENDMENTDATA. Acceptance date)

Number and Name: C010

Description: IF (MESSAGE.Message function, coded) = 'T1' OR 'T2')

THEN NOT EMPTY (DECLARATIONDATA) AND EMPTY (GUARANTEE.

TIROPERATION)

ELSE IF (MESSAGE.Message function, coded) = 'T7' OR 'T8')

THEN EMPTY (DECLARATIONDATA) AND NOT EMPTY (GUARANTEE.

TIROPERATION)

2.6.2 Rules

Number and Name: R001

Description: Each country of routing shall have a unique sequence number. They shall be numbered from 1 to

the number of countries through which the means of transport travels and represent the order in

which countries are travelled, from departure to destination.

Number and Name: R002

Description: Each transport means shall have a unique sequence number. They shall be numbered from 1 to the

number of transport means involved in the transport and represent the order in which transport

means are used, from departure to destination.

Number and Name: R003

Description: Re-use a sequence number to indicate that a seal has been replaced.

Number and Name: R004

Description: Use new sequence number only to mention additional seals.

Number and Name: R005

Description: Indicate that a seal has been removed and not replaced with an "X" in the "seals number" field of

the transport equipment sequence corresponding to the removed seal.

Number and Name: R006

Description: Required in case the seals have been changed, added or removed.

Number and Name: R007

Description: Even in case of multiple consignments in the declaration, only the first consignment is listed, and

all transport equipment used must be listed only in that consignment.

Number and Name: R008

Description: The first occurrence of GOODS.CLASSIFICATION must be of type "HS".

Number and Name: R009

Description: The first TIR operation should contain the information about the transport equipment previously

transmitted through the declaration, as well as seals used in the transport, when goods transported

are not of heavy or bulky nature.

Number and Name: R010

Description: The Sequence number cannot be 1.

Number and Name: R011

Description: If the Message confirms the reception of declaration data (original or amended) then the "National

Reference" information must be provided.

2.7 Overview of Changes

2.7.1 E1 – Register guarantee

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the	2	0.1
		Removed 'Sender identification' from the Data model. Is technical attribute	2	0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message Identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

LPCO/Guarantee	Validity date	Date format changed to an35 Format changed from n8 to an17 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.3 0.2 0.43
	Issuing date time	Date format changed to an35 Format changed from n8 to an17 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Date Time. Format. Code changed from 102 to 208	11	0.3 0.2 0.43
	Guarantee type	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
LPCO/Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database) Renamed the attribute to conform to new	that is managed with the International TIR DataBank (ITDB)	0.43
		naming conventions for identifiers	the second session of WP.30/GE.1	

2.7.2 E2 – Registration results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the	е	0.1
		Removed Guarantee class from this message		0.2
		Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier" introduced in the approved amendment	To reflect the eTIR technical specification latest approved amendments of eTIR specification.	0.43
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error	Error	Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.3 E3 – Cancel guarantee

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute		0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message Identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
LPCO/Guarantee	Cancellation date time	Date format changed to an35 Format changed from n8 to an17 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.3 0.2 0.43
		Date Time. Format. Code changed from 304 to 208		0.43
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
LPCO/Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database)	This is an identifier that is managed with the International TIR DataBank (ITDB)	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Updated the cardinality from 01 to 11 to match the cardinality of the same attribute in all other messages.		0.43

2.7.4 E4 – Cancellation results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed Guarantee class from this message		0.2
		Removed 'Sender identification' from the Data model. Is technical attribute.	e	0.1
		Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier" introduced in the approved amendment of eTIR specification.	To reflect the eTIR technical specification latest approved amendments	0.43
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43

	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.5 E5 – Query guarantee

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute	e	0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message Identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
	Reply type, coded	Renamed the code list from 'Message sub type' to 'Reply type'		0.3
		Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.3
		Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type)		0.1
LPCO/Guarantee		Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded"		0.1

2.7.6 E6 – Query results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message Original Message Identifier Message identifier		Removed 'Sender identification' from Data model. Is technical attribute.	the	0.1
	0	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43

	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
Message	LPCO	Removed 'Sender identification' from the Data model. Is technical attribute 0.1		0.1
LPCO/Guarantee	Acceptance date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute	the second session of WP.30/GE.1	0.43
	Cancellation date	Date format changed to an35	Allignment with I6	0.43
	time	Format changed from n8 to an17		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		New attribute	Allignment with I6	0.43
		Date Time. Format. Code changed from 304 to 208		0.43
	Validity date	Date format changed to an35		0.3
		Format changed from n8 to an17	A	0.2
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
	Issuing date time	Date format changed to an35		0.3
	C	Format changed from n8 to an17		0.2
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		New attribute	Allignment with I6	0.43
	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes WP.30/GE.1	As approved during	0.43
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
LPCO/Guarantee/ DeclarationData		"AdvanceCargoInformation" renamed as "DeclarationData"		0.43
		Removed the "Message Reference Number" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
	Issuing date time	Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'Issuing date'.		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Date Time. Format. Code changed from 304 to 208		0.43

Guarantee/ DeclarationData/ AdditionalInformation		Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes	As approved during the second session of WP.30/GE.1	0.43
		optional. Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/Agent		Changed cardinality from 0unbounded to 01	Only one Agent allowed	0.43
<u></u>	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
LPCO/Guarantee/		Changed Condition C008		0.3
DeclarationData/ Amendment		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ DeclarationData/ Amendment/Pointer		Changed the cardinality from 1 unbounded to 11	One XPath in the Location attribute is sufficient for the pointer (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
	Location	Removed the data elements; - Sequence number - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20) 0.43	4.3
LPCO/Guarantee/ DeclarationData/ SubContractor		Change cardinality to 0unbounded (before: 01).		0.43
	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ SubContractor/Address		Change cardinality to 01 (before: 0 unbounded).		0.43

	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment	Heavy or bulky goods indicator	Moved this attribute from the AdditionalInformation class to the Consignment class.	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during 0.4 the second session of WP.30/GE.1	13
AttachedDocuments		Date Time. Format. Code changed to 102 or 208		0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
•	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size		0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignee/Address		Changed cardinality fron 0unbounded to 01	Only one Address allowed	0.43
	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers		0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address		Changed cardinality from 0unbounded to 01	Only one Address allowed	0.43

	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Packaging	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ TransportEquipment	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/UCR		Cardinality changed from 0unbounded to 01	Alignment with E9	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ LoadingLocation		Cardinality changed from 0unbounded to 01	Alignment with E9	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/NotifyParty		Cardinality changed from 0unbounded to 01	Alignment with E9	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ NotifyParty/Address		Changed cardinality from 0unbounded to 01	Only one Address allowed	0.43
	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

LPCO/Guarantee/ DeclarationData/ Consignment/ CustomsOfficeOfDeparture	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
e		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	Databalik (11Db)	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ CustomsOfficeOfDestination	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	()	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are	0.4
TransportMeans		Added new rule R002 as the TransportMeans class becomes a sequenced list.	TransportEquipment. Approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ TransportEquipment	Sequence number	Added new data element 'Sequence'.	0.1	
	Size and type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4

	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Date Time. Format. Code changed to 102 or 208	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size		0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ TransportEquipment/Seal	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
		Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Validity date	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
LPCO/Guarantee/ DeclarationData/ NationalReference		Added the National Reference class to this message		0.3
LPCO/Guarantee/ DeclarationData/Holder		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/Holder/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

LPCO/Guarantee/ TIROperation/Start	End date time	Date format changed to an35 Changed the attribute name from 'Date'		0.3 0.3
		to 'End date'. Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Date Time. Format. Code changed to 208	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.43
	Time limit date time	Date format changed to an35 Changed the attribute name from 'Time date' to 'Time limit date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Date Time. Format. Code changed to 102 or 208		0.43
Guarantee/ TIROperation/Start/ Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination.		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
LPCO/Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ TIROperation/Start/ Control		Changed cardinallity from 1unbounded to 11	At the moment only one control possible (check seals)	0.4
	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/Start/ Control/ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/Start/ NationalItinerary/ NationalItineraryCustoms Office	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

LPCO/Guarantee/ TIROperation/Start/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/	End date time	Date format changed to an35		0.3
TIROperation/ Termination		Changed the attribute name from 'Date' to 'End date'.		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Date Time. Format. Code changed to 208		0.43
	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
LPCO/Guarantee/ TIROperation/ Termination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination.		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
LPCO/Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal number	Corrected an issue by replacing R006 by R005	Approved during the second session of WP.30/GE.1	0.43
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ TIROperation/ Termination/Control		Changed cardinality from 1unbounded to 11	At the moment only one control possible (check seals)	0.4
	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ TIROperation/	ControlResult			

Termination/Control/ ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ TIROperation/ Termination/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/Discharge		The cardinality is changed from 0 unbounded to 01	Only one discharge per TIR operation is possible	0.43
	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Date Time. Format. Code changed to 208		0.43
LPCO/Guarantee/ TIROperation/ Discharge/CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/ RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
	End date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Date Time. Format. Code changed to	As approved during the second session of WP.30/GE.1	0.43
LDCO/Guoventos/	Type goded	208	As approved during	
LPCO/Guarantee/ TIROperation/ RefusalToStart/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes	the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/ RefusalToStart/Control/ ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes	11	0.43

LPCO/Guarantee/ TIROperation/ RefusalToStart/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	` ,	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database)	This is an identifier that is managed with the International TIR DataBank (ITDB)	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ Holder/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ Holder/ AuthorizationCertificate	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
LPCO/Guarantee/ Holder/ AuthorizationCertificate/ ActiveWithdrawal	Start date	Date Time. Format. Code changed to 102		0.43
	End date	Date Time. Format. Code changed to 102		0.43
LPCO/Guarantee/ Holder/ AuthorizationCertificate/ ActiveExclusion		Corrected typo of the class name from 'ActiveExclusion' to 'ActiveExclusion'.		0.43
	Start date	Date Time. Format. Code changed to 102		0.43
	End date	Date Time. Format. Code changed to 102		0.43

2.7.7 E7 – Notify guarantee chain

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' fr	om the	0.1
		Data model. Is technical attribute		
		Removed 'Sender identification' fr	om the	0.1
		Data model. Is technical attribute.		
		Replaces 'NOTIFICATION.Code'	and	0.1
		uses CL09 (Sub type, coded)		

	Message function, coded	Replaces data element 'Sub type, coded' Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5. Final codes will be available after UN/ CEFACT added those codes to the UN Code list 1225.		0.3 0.3
		The new code T6 will need to be added to the UN Code list 1225 by UN/CEFACT	Should be decided during the third and last session of WP. 30/GE.1	0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message Identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
LPCO/Guarantee		Removed Notification class. The attribute 'Code' is replaced by MESSAGE.Sub type, coded.		0.1

2.7.8 E8 – Notification confirmation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
		Removed Guarantee class from this message		0.2
		Removed 'Sender identification' from the Data model. Is technical attribute.	e	0.1
		Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier" introduced in the approved amendment of eTIR specification.	To reflect the eTIR technical specification latest approved amendments	0.43
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1

Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (FCF/	0.43
		Added data element "Location"	will be used (ECE/ TRANS/WP.30/	
			2019/2 Para. 20)	

2.7.9 E9 – Advance TIR data

eTIR Class and Path	Attribute name	Change Description Co	hange reason	Version
Message		"Advanced Cargo Information" renamed as "Advance TIR data".		0.43
		As per the split of the E9 message into E11 and E13 and the instructions from Condition C008, removed the "Functional Reference" and "Amendment" classes.		0.43
		Removed the "Issuance Date" field as it is now replaced by the "Preparation date and time" field from the MeataData envelope.		0.43
		Removed "Sender identification" from the Data model. Is technical attribute. Removed the "Version" attribute as it is		0.1
AdvanceTIRData Message f coded	Message function,	no longer be used. Added restricted code '1' (Cancellation). This code makes it possible to cancel the		0.3
		Declaration. Removed restricted codes '1' (Cancellation) and '4' (Change). This codes will be reflected in their newly created messages.		0.43
	Message identifier	Format changed from an14 to an35 version 3.30 WCO Data model	Because of change in	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Issuing date time	Date format changed to an35 Changed the attribute name from 'Date' to 'Issuing date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format Code	As approved during the second session of WP.30/GE.1	0.43
		from 304 to 208		
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

AdditionalInformation		Status changed from Required (R) to Dependent (D).		0.3
		Added Condition C008 Removed Condition C008	To reflect the eTIR technical specification latest approved	0.43
		Status changed from Dependent (D) to Optional (O) since the "Heavy of bulky goods indicator" attribute has been moved under the Consignment class.	amendments As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/Agent	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (D) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
		Removed restricted codes '1' (Cancellation) and '4' (Change). This codes will be reflected in their newly created messages.		0.43
Agent/Address		Changed cardinality from 0unbounded to 01	Only one Address allowed	0.43
AdvanceTIRData/ Agent/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
SubContractor		Change cardinality to 0unbounded (before: 01).		0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
AdvanceTIRData/ SubContractor/Address	Postcode identification		Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Removed Condition C008	To reflect the eTIR technical specification latest approved amendments	0.43
		Status changed from Dependent (D) to Required (R).	To reflect the eTIR technical specification latest approved amendments	0.43

Consignment	Heavy or bulky goods indicator	Moved this attribute from the AdditionalInformation class to the Consignment class.	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ AdditionalDocument	Number	Format changed from an14 to an35 because of change in version 3.30 WCO Data model		0.2
AdvanceTIRData/ Consignment/ AdditionalDocument	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change Date Time. Format Code to 102 or 208	11 0	0.3 0.43
Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ AdditionalDocument/ BinaryFile	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ AdditionalDocument/ BinaryFile	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size		0.43
Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43

AdvanceTIRData/ Consignment/ ConsignmentItem/ Packaging	Sequence number	the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ TransportEquipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment. Seals' and 'Consignment. TransportEquipment'class.		0.1
AdvanceTIRData/ Consignment/ ConsignmentItem/ TransportEquipment	Identification	Also added to Consignment level.		0.1
Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ NotifyParty/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ CustomsOfficeOfDepartur e	Identifier	Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43
		Removed the mention of CL13 (Customs office database) managed with the International TIR DataBank (ITDB)	This attribute is an identifier that will be	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
Consignment/ CustomsOfficeOfDestinati on	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	()	0.43
Consignment/ TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Added new rule R002 as the TransportMeans class becomes a	TransportMeans class does not contain seals and containers are TransportEquipment. Approved during the second session of	0.43
Consignment/ TransitTransportMeans	Identifier	sequenced list. Renamed the attribute to conform to new naming conventions for identifiers	WP.30/GE.1 As approved during the second session of WP.30/GE.1	0.43
	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43

AdvanceTIRData/ Consignment/ TransportMeans	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ TransportMeans/ CountryOfRouting		New Rule R001		0.1
AdvanceTIRData/ Consignment/	Sequence number	Added Sequence number to the Country of Routing class		0.2
TransitTransportMeans/ Itinerary		Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR		0.2
Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
	Sequence number	Added new data element		0.1
	Size and type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
		Attribute moved from		0.1
		ConsignmentItem.TransportEquipment class.		
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Attribute also added to Consignment level		0.1
Consignment/ TransportEquipment/ CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change Date Time. Format Code to 102 or 208		0.43
Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers		0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size		0.43
Consignment/ TransportEquipment/Seal		Added new Seal class		0.1
AdvanceTIRData/ Consignment/ TransportEquipment/Seal	Sequence number	Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR		0.1
Consignment/ TransportEquipment/Seal	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43

	Cardinality between Guarantee and Declaration changed from 1 1 to 1 unbounded. To increase flexibility		0.1
	Removed attribute "Validity"		0.1
	Status changed from Required (R) to Dependent (D).		0.3
		To mellout the eTID	0.42
	Removed Condition C008	technical specification latest approved amendments	0.43
	Status changed from Dependent (D) to Required (R)	To reflect the eTIR technical specification latest approved amendments	0.43
	Cardinality between Guarantee and Declaration changed back from 1 unbounded to 1 1	As decided by the WP.30, there is only one guarantee assigned to a declaration	0.43
	Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
	Removed Condition C008	To reflect the eTIR technical specification latest approved amendments	0.43
	Status changed from Dependent (D) to Required (R).	To reflect the eTIR technical specification latest approved amendments	0.43
Identifier	Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43
	Removed the mention of CL15 (Holders database)	This is an identifier that is managed with the International TIR DataBank (ITDB)	0.43
Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
	Postcode	Declaration changed from 1 1 to 1 unbounded. To increase flexibility Removed attribute "Validity" Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008 Status changed from Dependent (D) to Required (R) Cardinality between Guarantee and Declaration changed back from 1 unbounded to 1 1 Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008 Status changed from Dependent (D) to Required (R). Identifier Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1 Removed the mention of CL15 (Holders database) Postcode identification cattribute from Required to	Declaration changed from 1 1 to 1 unbounded. To increase flexibility Removed attribute "Validity" Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008 Removed Condition C008 To reflect the eTIR technical specification latest approved amendments Status changed from Dependent (D) to Required (R) Cardinality between Guarantee and Declaration changed back from 1 unbounded to 1 1 Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008 To reflect the eTIR technical specification latest approved amendments Status changed from Dependent (D) to Required (R). Identifier Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE. 1 Removed the mention of CL15 (Holders database) Postcode identification attribute from Required to Optional Changed the cardinality of the Postcode identifications and the decision was approved during the second

2.7.10 E10 – Advance TIR data Results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	"E10 - Advanced cargo information results" renamed as "E10 - Advance TIR data results"		0.43	
		Removed overriden note field for "Message reference number" to reflect the BIP name "Message identifier" introduced in the approved amendment of eTIR specification.	To reflect the eTIR technical specification latest approved amendments	0.43

	Message function, coded	Attribute moved from the AdvanceCargoInformation class		0.2
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message		0.1
		sub types' to 'Message types' Attribute moved from the AdvanceCargoInformation class		0.2
AdvanceTIRData		"AdvanceCargoInformation" renamed as "AdvanceTIRData"	version 3.30 WCO Data model To reflect the eTIR technical specification latest approved amendments as WAs approved during the second session of WP.30/GE.1 Because of change in version 3.30 WCO Data model To reflect the eTIR technical specification latest approved amendments Decided during the second session of WP.30/GE.1 WAs approved during the second session of WP.30/GE.1 To was approved during the second session of WP.30/GE.1 To approve during the second session of WP.30/GE.1 To approve during the second session of WP.30/GE.1	0.43
	Acceptance date time	Date format changed to an35		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	the second session of	0.43
		Date Time. Format. Code changed from 304 to 208		0.43
	National reference	Format changed from an14 to an35	version 3.30 WCO	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	technical specification latest approved	0.43
		Renamed the "Message identifier" attribute as "National reference" to better represent its value	Decided during the second session of	0.43
	Rejection date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Date Time. Format. Code changed from	the second session of	0.3 0.43
		304 to 208		0.43
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	elements the new data	0.43

2.7.11 E11 – Advance amendment data

eTIR Class and Path	Attribute name	Change Description	Change reason	Version

AdvanceAmendmentData	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Issuing date time	Date format changed to an35 Changed the attribute name from 'Date' to 'Issuing date'. Renamed the attribute to conform to new	As approved during	0.3 0.3 0.43
		naming conventions for "date only" and "date time" attributes		0.13
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
AdvanceAmendmentData/ Agent	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (D) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
AdvanceAmendmentData/ Agent/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional		0.43
Amendment		Change Status of amendment class from R to O.		0.43
AdvanceAmendmentData/ Amendment	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Amendment/Pointer	Location	Removed the data elements; - Sequence number - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
AdvanceAmendmentData/ SubContractor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
AdvanceAmendmentData/ SubContractor/Address	Postcode identification	Changed the cardinality of the Postcode	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

AdvanceAmendmentData/ Consignment/ AdditionalDocument	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.3 0.43
Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ AdditionalDocument/ BinaryFile	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
-	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	,	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers		0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional		0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ ConsignmentItem/ Packaging	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43

AdvanceAmendmentData/ Consignment/ ConsignmentItem/ TransportEquipment	Identification	Also added to Consignment level.		0.1
AdvanceAmendmentData/ Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ NotifyParty/Address	Postcode identification	,	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ TransitDeparture	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
TransinDeparture		Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	, ,	0.43
AdvanceAmendmentData/ Consignment/ TransitDestination	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	,	0.43
AdvanceAmendmentData/ Consignment/ TransitTransportMeans	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ TransitTransportMeans	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
AdvanceTIRData/ Consignment/ TransportMeans	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ TransportEquipment	Sequence number	Added new data element		0.1
1. F.	Size and type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers		0.43

AdvanceAmendmentData/ Consignment/ TransitTransportMeans/ AdditionalDocument	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
AdvanceAmendmentData/ Consignment/ TransportEquipment/Seal	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee		Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
AdvanceAmendmentData/ Holder	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL15 (Holders database)	This is an identifier that is managed with the International TIR DataBank (ITDB)	0.43
AdvanceAmendmentData/ Holder/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

2.7.12 E12 – Advance amendment data results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
AdvanceAmendmentData	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
AdvanceAmendmentData	Issuing date time	Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'Issuing date'.		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	11	0.43
AdvanceAmendmentData	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

AdvanceAmendmentData/ Agent	Name	Added 'Name' to the Agent class		0.3
AdvanceAmendmentData/ Agent	Identifier	Status changed from Required (R) to Dependent (D) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Agent	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
AdvanceAmendmentData/ Agent/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Amendment		Change Status of amendment class from R to O.		0.43
AdvanceAmendmentData/ Amendment	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Amendment/Pointer	Location	Removed the data elements; - Sequence number - Document/message section, coded - Tag identifier Added data element "Location" 2019/2 Para. 20)	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/	0.43
AdvanceAmendmentData/ SubContractor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
		Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
AdvanceAmendmentData/ SubContractor/Address		Changed the cardinality of the Postcode identification attribute from Required to Optional		0.43
AdvanceAmendmentData/	Issuing date time	Date format changed to an35		0.3
Consignment/ AdditionalDocument		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ AdditionalDocument/ BinaryFile	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43

Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/ Consignment/ ConsignmentItem/ Packaging	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ ConsignmentItem/ TransportEquipment		Also added to Consignment level.		0.1
AdvanceAmendmentData/ Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
AdvanceAmendmentData/ Consignment/ NotifyParty/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

Identifier	Renamed the attribute to conform to new naming conventions for identifiers	the second session of	0.43
	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR	0.43
	Add Status R for each occurrence of the coded attribute in the CustomsOffice class	()	0.43
Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
	Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Nationality, coded			0.43
Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
Sequence number	Added new data element		0.1
Size and type, coded			0.43
Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
	Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
Identifier	Renamed the attribute to conform to new naming conventions for identifiers		0.43
Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
	Identifier Nationality, coded Sequence number Size and type, coded Identifier Issuing date time	naming conventions for identifiers Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class Identifier Renamed the attribute to conform to new naming conventions for identifiers Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class Identifier Renamed the attribute to conform to new naming conventions for identifiers Nationality, coded Renamed the attribute to conform to new naming conventions for coded attributes Sequence number Added the Sequence number attribute to the TransportMeans class Sequence number Added new data element Size and type, coded Renamed the attribute to conform to new naming conventions for identifiers Issuing date time Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Removed the Type attribute from the BinaryFile class Identifier Renamed the attribute to conform to new naming conventions for identifiers Removed the Type attribute from the BinaryFile class Size Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in sub-	Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class Identifier Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class Identifier Remamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Removed the mention of CL13 (Customs office database) Add Status R for each occurrence of the coded attribute in the CustomsOffice class Identifier Renamed the attribute to conform to new As approved during maming conventions for identifiers Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Sequence number Added the Sequence number attribute to the Transport Means class Identifier Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Sequence number Added new data element Size and type, coded Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Identifier Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Issuing date time Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Removed the Type attribute from the BinaryFile class Removed the Type attribute from the BinaryFile class Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in sub-

AdvanceAmendmentData/ Consignment/ TransportEquipment/Seal	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee		Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
AdvanceAmendmentData/ Holder	Identifier	Renamed the attribute to conform to new naming conventions for identifiers Removed the mention of CL15 (Holders database)	the second session of WP.30/GE.1 This is an identifier that is managed with	0.43
			the International TIR DataBank (ITDB)	
AdvanceAmendmentData/ Holder/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

2.7.13 E13 – Cancel advance data

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Identifier	Original Message Identifier	Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.		0.3
		Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

2.7.14 E14 – Cancel advance data results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
<u> </u>	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43

	Type, coded	CL06 (Document name code) replaced by CL26 (Message types)		0.1
		Name of CL26 changed from 'Message sub types' to 'Message types'		
	Acceptance date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.3 0.43
		Date Time. Format. Code changed from 304 to 208		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Rejection date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.3 0.43
		Date Time. Format. Code changed from 304 to 208		0.43
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements; - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.15 I1 – Accept guarantee

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee		The class "StartOffice" removed		0.2
	Acceptance date time	Date format changed to an35		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Change of Date Time. Format. Code to 208		0.43
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43

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2.7.16 I2 – Acceptance results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
To Management of the second of		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'. New attribute		0.43
	Message identifier	Format changed from an14 to an35 Renamed the Data element "Message Reference Number" as "Message identifier"	Because of change in version 3.30 WCO Data model To reflect the eTIR technical specification latest approved amendments	0.2
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
		Changed cardinality from 01 to 0 unbounded		0.1
	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.17 I3 – Get holder information

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	e	0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

Holder	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is		0.43
		managed within the International TIR DataBank (ITDB)		
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.18 I4 – Holder information

	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
	Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
	Changed cardinality from 01 to 0 unbounded		0.1
Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		As approved during the second session of WP.30/GE.1	0.43
Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Status, coded		As approved during	0.43
Start date	Format changed from n8 to an17 Date format changed to an35 Changed the attribute name from 'Start' to 'Start date'.		0.2 0.3 0.3
	Change of Date Time. Format. Code to 102		0.43
	Identifier Message identifier Type, coded Location Identifier Postcode identification	Rename Tunctional reference' to 'Original Message Identifier'.	Driginal Message Identifier Format changed from an14 to an35 Because of change in version 3.30 WCO Data model To reflect the eTIR technical specification identifier" as "Message identifier" To reflect the eTIR technical specification identifier" To reflect the eTIR technical specification identifier To reflect the eTIR technical specification identifier To reflect the eTIR technical specification latest approved amendments

	End date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'End' to 'End date'.	0.3
		Change of Date Time. Format. Code to 102	0.43
Holder/Authorization/ ActiveExclusion		Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion'.	0.43
	Start date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'Start' to 'Start date'.	0.3
		Change of Date Time. Format. Code to 102	0.43
	End date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'End' to 'End date'.	0.3
		Change of Date Time. Format. Code to 102	0.43

2.7.19 I5 – Query guarantee

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	;	0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
	Reply type, coded	Renamed the code list from 'Message sub type' to 'Reply type'		0.3
		Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.3
		Replaces 'GUARANTEE.Query type'		0.1
Guarantee		Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""		0.1

2.7.20 I6 – Query results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message	Message	Removed 'Sender identificat Data model. Is technical attr		0.1
	Original Message Identifier	Rename 'Functional reference 'Original Message Identifier'		0.43

	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
Guarantee	Acceptance date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute Change of Date Time. Format. Code to 208	As approved during the second session of WP.30/GE.1	0.3 0.43 0.2 0.43
	Cancellation date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute Change of Date Time. Format. Code to 208		0.43 0.2 0.43
	Validity date	Format changed from n8 to an17 Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	the second session of	0.2 0.3 0.43
Issuin	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute Change of Date Time. Format. Code to 208	As approved during	0.3 0.43 0.2 0.43
	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
		New attribute New attribute		0.2 0.2
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.2
Guarantee/ DeclarationData	coucu	The class name "AdvanceCargoInformation" is replaced by "DeclarationData"		0.43
		Removed the "Message Reference Number" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43

	Issuing date time	Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'Issuing date'.		0.3
		Corrected typo of the attribute name from 'Isuing' to 'Issuing'.		0.43
		Renamed the attribute to conform to new	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208	W1.50/GE.1	0.43
Guarantee/ DeclarationData/ AdditionalInformation		Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional.	As approved during the second session of WP.30/GE.1	0.43
		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Remarks	Changed cardinality from 11 to 01 (optional)	Alignment with E9, I6 E6 and I7	, 0.43
Guarantee/ DeclarationData/Agent	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (D) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
Guarantee/ DeclarationData/ Amendment		Status changed from Optional to Dependent. Added Condition C008		0.3
'Americane		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes WP.30/GE.1		0.43
Guarantee/ DeclarationData/ Amendment/Pointer		Changed the cardinality from 1 unbounded to 11	One XPath in the Location attribute is sufficient for the pointer (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
	Location	Removed the data elements; - Sequence number - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/	4.3

	Type, coded	ivew autionic	be consistent with other messages	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Goods/Classification		Required (R) New attribute	To fix an omission and	0.43
Guarantee/	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code. Changed the status from optional (O) to		0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43
Guarantee/ DeclarationData/ Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ AttachedDocuments	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 208 or 102	As approved during the second session of WP.30/GE.1	0.3 0.43 0.43
Comment	Heavy or bulky goods indicator	Moved this attribute from the AdditionalInformation class to the Consignment class.	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment		Status changed from Required (R) to Dependent (D). Added Condition C008 Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.3
	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ SubContractor/Address		Change cardinality to 01 (before: 0 unbounded). Changed cardinality from 0unbounded to 01	Only one Address allowed	0.43
	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB) Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ SubContractor		Change cardinality to 0unbounded (before: 01).		0.43

Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination		Cardinality changed from 11 to 01	Alignment with E9	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
<u> </u>	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ TransportEquipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment. Seals' and 'Consignment. TransportEquipment'class.		0.1
	Identification	Also added to Consignment level.		0.1
Guarantee/ DeclarationData/ Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ NotifyParty/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

Guarantee/ DeclarationData/ Consignment/ CustomsOfficeOfDeparture	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	` ,	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ CustomsOfficeOfDestination	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Added new rule R002 as the	TransportMeans class does not contain seals and containers are TransportEquipment. Approved during the	0.43
		TransportMeans class becomes a sequenced list.	second session of WP.30/GE.1	
	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during	0.43
	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ TransportMeans/ CountryOfRouting		New Rule R001		0.1
	Sequence number	Added Sequence number to the Country of Routing class		0.1
Guarantee/ DeclarationData/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
	Sequence number	Added new data element		0.1
	Size and type, coded	Attribute moved from ConsignmentItem.TransportEquipment class.		0.1
		Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Identification	Attribute also added to Consignment level		0.1

Guarantee/ DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Cardinality changed from 1unbounded to 01	TransportMeans class does not contain seals and containers are TransportEquipment. Alignment with E9	0.43
	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 208 or 102	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
Dinary IIC	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
Guarantee/ DeclarationData/ Consignment/ TransportEquipment/Seal		Added new Seal class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008 Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and	0.3
		Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to message I7	37) Approved during the second session of WP.30/GE.1	0.43
	Validity date	Date format changed to an35		0.3
	,	Corrected typo of the attribute name from 'Valitity' to 'Validity'.		0.43
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
	Guarantaa tura	Format changed from n8 to an17		0.2
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
Guarantee/ DeclarationData/ NationalReference	e	New Class		0.2

Guarantee/ DeclarationData/Holder		Status changed from Required (R) to Dependent (D).		0.3
		Added Condition C008 Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/Holder/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/ FIROperation/Start	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.43
	Time limit date time	Date format changed to an35		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to		0.43
		208 or 102		0.15
Guarantee/ TIROperation/Start/ Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment. Seals. New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
7	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43

Guarantee/ TIROperation/Start/ Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinality from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ FIROperation/Start/ NationalItinerary/ NationalItineraryCustoms Office	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ FIROperation/Start/ CustomsOffice		Changed cardinality from 1unbounded to 11	Alignment with I9 message	0.43
	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ FIROperation/ Fermination	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to		0.43
		208		0.43
	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Guarantee/ FIROperation/ Fermination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/ FIROperation/ Fermination/ Consignment/ FransportEquipment		Added new TransportEquipment class		0.1

	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal number	Corrected an issue by replacing R006 by R005	Approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment/Seal	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/ CustomsOffice		New Class		0.2
	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Discharge	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208		0.43
Guarantee/ TIROperation/ Discharge/CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

Guarantee/ TIROperation/ RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
	End date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 208		0.43
Guarantee/ TIROperation/ RefusalToStart/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/Control/ ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/ CustomsOffice		New Entity	To fix an ommission and align with E6	0.43
	Identifier	Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/Holder/	Start date	Format changed from n8 to an17		0.2
Authorization/		Date format changed to an35		0.3
ActiveWithdrawal		Changed the attribute name from 'Date' to 'Start date'.		0.3
		Change of Date Time. Format. Code to 102		0.43
	End date	Format changed from n8 to an17		0.2
		Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'End date'. Change of Date Time, Format, Code to		0.3
		Change of Date Time. Format. Code to 102		0.43
Guarantee/Holder/ Authorization/ ActiveExclusion		Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.		0.43

Start date	Format changed from n8 to an17	0.2
	Date format changed to an35	0.3
	Changed the attribute name from 'Date' to 'Start date'.	0.3
	Change of Date Time. Format. Code to 102	0.43
End date	Format changed from n8 to an17	0.2
	Date format changed to an35	0.3
	Changed the attribute name from 'Date' to 'End date'.	0.3
	Change of Date Time. Format. Code to 102	0.43

2.7.21 I7 – Record declaration data

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	e	0.1
		"I7 - Record advanced cargo information" renamed as "I7 - Record declaration data"		0.43
	Message function, coded	Removed restricted code "1 - Cancellation"	Since it is not possible to cancel an accepted declaration, this code is removed	0.43
	Message identifier	Format changed from an14 to an35 version 3.30 WCO Data model	Because of change in	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
DeclarationData	a	"AdvanceCargoInformation" renamed a "DeclarationData"	S	0.43
		Removed the "Version" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message identifier" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longe needed	Decided during the second session of wP.30/GE.1	0.43
		Removed the "Message Function, coded" attribute as it is no longer needed	Decided during the d second session of WP.30/GE.1	0.43
		Removed the "Type, coded" attribute as it is no longer needed		0.43

	Issuing date time	Date format changed to an35 Changed the attribute name from 'Date' to 'Issuing date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208		0.43
DeclarationData/ AdditionalInformation		Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional.	As approved during the second session of WP.30/GE.1	0.43
		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
	Remarks	Added new data element E6 and I7	Alignment with E9, I6,	0.43
DeclarationData/Agent	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (D) New Condition C001		0.3
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Role, coded	Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages		0.43
DeclarationData/ Amendment		Changed Condition C008		0.3
	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
DeclarationData/ Amendment/Pointer		Changed the cardinality from 1 unbounded to 11	One XPath in the Location attribute is sufficient for the pointer (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20) 0.43	4.3
DeclarationData/ SubContractor		Change cardinality to 0unbounded (before: 01).		0.43
	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43

DeclarationData/ SubContractor/Address		Change cardinality to 01 (before: 0 unbounded).		0.43
Sub-contractor// tudiess		Cardinality changed from 0unbounded to 01	Alligned with E9	V4.3
	Postcode identification		Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
	Heavy or bulky goods indicator	Moved this attribute from the AdditionalInformation class to the Consignment class.	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ AttachedDocuments	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 102 or 208	As approved during the second session of WP.30/GE.1	0.3 0.43
DeclarationData/ Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ TransportEquipment	Identifier	Also added to Consignment level. Renamed the attribute to conform to new naming conventions for identifiers	the second session of WP.30/GE.1	0.1 0.43
DeclarationData/ Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ NotifyParty/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ CustomsOfficeOfDeparture	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ CustomsOfficeOfDestination	Identifier i	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
		Added new rule R002 as the TransportMeans class becomes a sequenced list.	Approved during the second session of WP.30/GE.1	0.43

	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.1	0.43
	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportMeans/ CountryOfRouting		New Rule R001		0.1
	Sequence number	Added Sequence number to the Country of Routing class		0.1
DeclarationData/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
	Sequence number	Added new data element		0.1
	Size and type, coded	Attribute moved from ConsignmentItem.TransportEquipment class.		0.1
		Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Identifier	Attribute also added to Consignment level Renamed the attribute to conform to new	As approved during	0.1
		naming conventions for identifiers	the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size		0.43
DeclarationData/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1

	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
DeclarationData/ Guarantee		Changed occurance from 11 to 1 Unbounded		0.1
		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Amended the cardinality of the	Per the GE.1 approved guarantee to 11 amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
		Removed the "Validity" attribute as it is not needed	As per decision from the second session of WP.30/GE.1	0.43
DeclarationData/Holder	Holder	Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
DeclarationData/Holder	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1	As approved during the second session of	0.43
DeclarationData/Holder/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional decision was approved during the second session of WP.30/GE.1	Not all countries use Postcode identifications and the	0.43

2.7.22 I8 – Record declaration data results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		"I8 - Record advanced cargo information results" renamed as "I8 - Record declaration data results"		0.43
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
		New attribute	To correct an omission and be consistent with all other response messages	0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43

	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
DeclarationData		"AdvanceCargoInformation" renamed as "DeclarationData"		0.43
			Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message identifier" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message Function, coded" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Type, coded" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Attribute "Acceptance and Rejection date" removed		0.2
DeclarationData/ NationalReference		Cardinality changed to 0n Status changed to Optional		0.1
Error	r	Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier element "Location" Added data element "Location"	Instead of these data elements the new data will be used (ECE/	0.43

2.7.23 I9 – Start TIR operation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message Message identifier Type, coded	. .	Removed 'Sender identification' from the Data model. Is technical attribute.)	0.1
		Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
	Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43	
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

Guarantee/ TIROperation/Start	End date time	Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'End date'.		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Change of Date Time. Format. Code to 208		0.43
	Time limit date time	Date format changed to an35		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Change of Date Time. Format. Code to 208 or 102		0.43
Guarantee/ TIROperation/Start/ Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment. Seals. New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
		Added new rule R009 to specify information about seals during the first TIR operation	Approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes	11	0.43
Guarantee/ TIROperation/Start/ Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinality from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
Guarantee/ TIROperation/Start/ Control/ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during	0.43

Guarantee/ TIROperation/Start/ NationalItinerary/ NationalItineraryCustoms Office	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.24 I10 – **Start results**

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/ GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
Id	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
Guarantee	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.1	0.43

Guarantee/ TIROperation/Start	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.	0.3 0.3
		Renamed the attribute to conform to new As approved during naming conventions for "date only" and the second session or "date time" attributes WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208.	0.43
Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)	0.43
		Renamed the attribute to conform to new As approved during naming conventions for identifiers the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization	Status, coded	Renamed the attribute to conform to new As approved during naming conventions for coded attributes the second session o WP.30/GE.1	0.43
Guarantee/Holder/	Start date	Format changed from n8 to an17	0.2
Authorization/		Date format changed to an35	0.3
ActiveWithdrawal		Changed the attribute name from 'Date' to 'Start date'.	0.3
		Change of Date Time. Format. Code to 102.	0.43
	End date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'Date' to 'End date'.	0.3
		Change of Date Time. Format. Code to 102.	0.43
Guarantee/Holder/ Authorization/ ActiveExclusion		Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.	0.43
	Start date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'Date' to 'Start date'.	0.3
		Change of Date Time. Format. Code to 102.	0.43
	End date	Format changed from n8 to an17	0.2
		Date format changed to an35	0.3
		Changed the attribute name from 'Date' to 'End date'.	0.3
		Change of Date Time. Format. Code to 102.	0.43

2.7.25 I11 – Terminate TIR operation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	÷	0.1
		Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	ECE/TRANS/WP.30/	0.4

	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/ TIROperation/ Termination	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Change of Date Time. Format. Code to 208.		0.43
	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Guarantee/ FIROperation/ Fermination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 Deactivate 'sequence' attribute in		0.1
		consignment of TIROperation Start and Termination Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/ FIROperation/ Fermination/ Consignment/ FransportEquipment	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal number	Corrected an issue by replacing R006 by R005	Approved during the second session of WP.30/GE.1	0.43
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinality from 1unbounded to 11	Only one result possible at the time (binary results)	0.4

	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes	11 0	0.43
Guarantee/ TIROperation/ Termination/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.26 I12 – Termination results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/ GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/ 2017/22, para.32)	0.4
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location" 2019/2 Para. 20)	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/	0.43
Guarantee	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
		Change of Date Time. Format. Code to 208.		0.43

Guarantee/Holder	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/Holder/ Authorization/ ActiveWithdrawal	ActiveWithdrawal			
Guarantee/Holder/	Start date	Format changed from n8 to an17		0.2
Authorization/		Date format changed to an35		0.3
ActiveWithdrawal		Changed the attribute name from 'Date' to 'Start date'.		0.3
		Change of Date Time. Format. Code to 102.		0.43
Guarantee/Holder/	End date	Format changed from n8 to an17		0.2
Authorization/		Date format changed to an35		0.3
ActiveWithdrawal		Changed the attribute name from 'Date' to 'End date'.		0.3
		Change of Date Time. Format. Code to 102.		0.43
Guarantee/Holder/ Authorization/ ActiveExclusion		Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.		0.43
	Start date	Format changed from n8 to an17		0.2
		Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'Start date'.		0.3
		Change of Date Time. Format. Code to 102.		0.43
	End date	Format changed from n8 to an17		0.2
		Date format changed to an35		0.3
		Changed the attribute name from 'Date' to 'End date'.		0.3
		Change of Date Time. Format. Code to 102.		0.43

2.7.27 I13 – Discharge TIR operation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/ GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43

	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/	End date time	Date format changed to an35		0.3
TIROperation/Discharge		Changed the attribute name from 'Date' to 'End date'.		0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	11	0.43
		Change of Date Time. Format. Code to 208.		0.43
Guarantee/ TIROperation/ Discharge/CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	` '	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.28 I14 – Discharge results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	:	0.1
		Removed the class 'Guarantee/ GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/	0.43
Guarantee	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43

Guarantee/	End date time	Date format changed to an35		0.3
TIROperation/Discharge		Changed the attribute name from 'Date'		0.3
		to 'End date'.		
		Renamed the attribute to conform to new		0.43
		naming conventions for "date only" and	the second session of	
		"date time" attributes	WP.30/GE.1	
		Change of Date Time. Format. Code to		0.43
		208.		

2.7.29 I15 – **Notify Customs**

eTIR Class and Attribute name Path		Change Description C	Change reason	Version
Message		Removed 'Sender identification' from th Data model. Is technical attribute. Guarantee class Removed from I15	e	0.1
	Message function, coded	Code '9' (Original) is replaced by the (temporary) codes T7, T8, T9 and T10. Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.	Should be decided during the third and last session of WP. 30/GE.1	0.43
	Message identifier	Format changed from an14 to an35 version 3.30 WCO Data model	Because of change in	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier" amendments	To reflect the eTIR technical specification latest approved	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
DeclarationData		"AdvanceCargoInformation" renamed a "DeclarationData"	S	0.43
		Removed the "Version" attribute as it is no longer needed WP.30/GE.1	Decided during the second session of	0.43
		Removed the "Message identifier" attribute as it is no longer needed WP.30/GE.1	Decided during the second session of	0.43
		Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longe needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message Function, coded" attribute as it is no longer needed WP.30/GE.1	Decided during the l second session of	0.43
		Removed the "Type, coded" attribute as it is no longer needed WP.30/GE.1	Decided during the second session of	0.43
		Structure change. Declaration class moved from Guarantee class to Message level.		0.2
		Status changed from R to D and addition of condition C011 last session of WP. 30/GE.1	n Should be decided during the third and	0.43

beclarationData/Agent Name Added Name' to the Agent class Identifier Status changed from Required (R) to Dependent (D) New Condition COOR Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consi		Issuing date time	Date format changed to an35		0.3 0.3
Renamed the attribute to conform to new fas approved during marning conventions for "date cnip" and "date time" attributes Change of Date Time. Format. Code from 304 to 208 DeclarationData/ AdditionalInformation AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional. Status changed from Required (R) to Dependent (D). Added Condition COO8 Status changed from Dependent (D) to Optional (O) and removed condition COO8 as it is now only applied to message 17 Remarks Added Name' to the Agent class Identifier Branch Added Name' to the Agent class Identifier Added Name' to the Agent class Identifier Remarks Added Name' to the Agent class Identifier Branch COO1 Renamed the attribute to conform to new naming conventions for identifiers Role, coded Add restricted role codes (AF, AG, CB, FW) consistently for Agent in all messages DeclarationData/ Amendment Type, coded Add restricted role codes (AF, AG, CB, FW) consistently for Agent in all messages DeclarationData/ Amendment Type, coded Renamed the attribute to conform to new nessage 17 Renamed the attribute to conform to new nessage 17 Renamed the attribute to conform to new nessage 17 Renamed the attribute to conform to new nessage 17 Amendment/Pointer Amendment/Pointer Location Renoved the data elements: - DeclarationData/ Amendment/Pointer Added data elements: - DeclarationTotal/ - Changed the cardinality from 1. - unbounded to 11 - DeclarationTotal/ - Changed the cardinality from 1. - unbounded to 11 - DeclarationTotal/ - Changed the data elements: - Document/message section, coded - Tag identifier - Docu			•		0.3
DeclarationData/ AdditionalInformation Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional. Status changed from Required (R) to Dependent (D). Added Condition CO08 Status changed from Dependent (D) to Optional (O) and removed condition CO08 as it is now only applied to message 17 Remarks Added new data element Alignment with E9, 16, E6 and 17 DeclarationData/Agent Name Added Name' to the Agent class Identifier Status changed from Required (R) to Dependent (D) to Opendent (D)			Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code	the second session of	0.43
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DeclarationData/ Amendment Type, coded Typ			Status changed from Required (R) to Dependent (D).		0.3
DeclarationData/Agent Name Added 'Name' to the Agent class 0.3 Identifier Status changed from Required (R) to Dependent (D) New Condition C001 Renamed the attribute to conform to new As approved during naming conventions for identifiers the second session of WP.30/GE.1 Role, coded Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages DeclarationData/ Amendment Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message IT Type, coded Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 Type, coded Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 DeclarationData/ Amendment/Pointer Changed the cardinality from 1 Unbounded to 11 Location Removed the data elements: Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Location Removed the data elements: Instead of these data elements "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0.unbounded 0.unbounded 0.43			Optional (O) and removed condition C008 as it is now only applied to	second session of	0.43
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naming conventions for identifiers the second session of WP.30/GE.1 Role, coded Add restricted role codes (AE, AG, CB, FW) consistently for Agent in all messages DeclarationData/ Changed Condition C008 Amendment Status changed from Dependent (D) to Optional (O) and removed condition second session of C008 as it is now only applied to message 17 Type, coded Renamed the attribute to conform to new naming conventions for coded attributes the second session of WP.30/GE.1 DeclarationData/ Changed the cardinality from 1 Unbounded to 11 One XPath in the Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: Instead of these data elements the new data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0.unbounded Unubounded Change cardinality to 0.unbounded Change cardinality cardina		Identifier	Dependent (D)		0.3
FW) consistently for Agent in all messages DeclarationData/ Amendment Changed Condition C008 Approved during the Optional (O) and removed condition Second session of C008 as it is now only applied to message 17 Type, coded Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 message 17 Type, coded Renamed the attribute to conform to new As approved during the second session of WP.30/GE.1 DeclarationData/ Amendment/Pointer Changed the cardinality from 1 One XPath in the unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: Instead of these data elements the new data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0.unbounded Change cardinality to 0.unbounded				the second session of	0.43
DeclarationData/ Amendment Changed Condition C008 Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message 17 Type, coded Renamed the attribute to conform to new naming conventions for coded attributes the second session of WP.30/GE.1 DeclarationData/ Amendment/Pointer Changed the cardinality from 1 Unbounded to 11 Changed the cardinality from 1 Unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: Instead of these data elements the new data elements the new data elements the new data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0.unbounded Change cardinality to 0.unbounded		Role, coded	FW) consistently for Agent in all		0.43
Optional (O) and removed condition C008 as it is now only applied to message I7 Type, coded Renamed the attribute to conform to new naming conventions for coded attributes the second session of WP.30/GE.1 DeclarationData/ Changed the cardinality from 1 One XPath in the unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: Instead of these data elements the new data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) Added data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0unbounded 0.43	DeclarationData/				0.3
Type, coded Renamed the attribute to conform to new As approved during naming conventions for coded attributes the second session of WP.30/GE.1 DeclarationData/ Amendment/Pointer Changed the cardinality from 1 Unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: Document/message section, coded elements the new data element "Location" Added data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0unbounded O.43 One XPath in the 0.43 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Instead of these data elements the new data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) O.43 DeclarationData/SubContra Change cardinality to 0unbounded O.43	Amendment		Optional (O) and removed condition C008 as it is now only applied to	second session of	0.43
Amendment/Pointer unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location Removed the data elements: - Document/message section, coded elements the new data element "Location" Added data element "Location" will be used (ECE/TRANS/WP.30/2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0unbounded Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Unbounded to 11 Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Location attribute is sufficient for the pointer (ECE/TRANS/WP.30/2019/2 Para. 20) Change cardinality to 0unbounded		Type, coded	Renamed the attribute to conform to new	the second session of	0.43
- Document/message section, coded - Tag identifier Added data element "Location" Added data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20) DeclarationData/SubContra Change cardinality to 0unbounded 0.43	DeclarationData/ Amendment/Pointer			Location attribute is sufficient for the pointer (ECE/ TRANS/WP.30/	0.43
DeclarationData/SubContra Change cardinality to 0unbounded 0.43		Location	Document/message section, codedTag identifier	elements the new data element "Location" will be used (ECE/ TRANS/WP.30/	
	DeclarationData/SubCont	ra			0.43

DeclarationData/ SubContractor	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ SubContractor/Address		Change cardinality to 01 (before: 0 unbounded).		0.43
	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment	Heavy or bulky goods indicator	Moved this attribute from the AdditionalInformation class to the Consignment class.	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ AttachedDocuments	Issuing date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code	As approved during the second session of WP.30/GE.1	0.3 0.43
		from to 102 or 208		0.43
DeclarationData/ Consignment/ AttachedDocuments/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers WP.30/GE.1		0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Goods/Classification	Type, coded	New attribute	To fix an omission and be consistent with other messages	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignee	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignee/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

DeclarationData/ Consignment/ ConsignmentItem/ Consignor	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address		Changed cardinality fron 0unbounded to 01	Only one Address allowed	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination		Cardinality changed from 11 to 01	Alignment with E9	0.43
DeclarationData/ Consignment/ ConsignmentItem/ DeliveryDestination/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ Packaging		Changed the cardinality of the Packaging class from 11 to 1 unbounded to make it a list	This list adds more flexibility and the decision was approved during the second session of WP.30/GE.1	0.43
	Sequence number	Added the Sequence number attribute as the Packaging class becomes a list	This new attribute helps numering packages and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ ConsignmentItem/ TransportEquipment	Identifier	Also added to Consignment level. Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.1 0.43
DeclarationData/ Consignment/ ConsignmentItem/UCR		Cardinality changed from 11 to 01	Alignment with E9	0.43
DeclarationData/ Consignment/NotifyParty	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ NotifyParty/Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43

DeclarationData/ Consignment/ CustomsOfficeOfDepartur e	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	Duubuik (1198)	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ CustomsOfficeOfDestinati on	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportMeans		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
		Added new rule R002 as the TransportMeans class becomes a sequenced list.	Approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Nationality, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
	Sequence number	Added the Sequence number attribute to the TransportMeans class	This new attribute helps numbering transport means in the itinerary and the decision was approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportMeans/ CountryOfRouting		New Rule R001		0.1
	Sequence number	Added Sequence number to the Country of Routing class		0.1
DeclarationData/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
	Sequence number	Added new data element		0.1
	Size and type, coded	Attribute moved from ConsignmentItem.TransportEquipment class.		0.1
		Renamed the attribute to conform to new naming conventions for coded attributes		0.43

	Identifier	Attribute also added to Consignment level		0.1
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level	TransportMeans class does not contain seals and containers are TransportEquipment.	0.4
	Issuing date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code from to 102 or 208	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile		Removed the Type attribute from the BinaryFile class	This attribute is not needed and the decision was approved during the second session of WP.30/GE.1	0.43
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
	Size	Added restricted codes 'AD', '4L and '2P' to limit the choices to only plausible values for a file size. Change in subattribute Measure Unit. Code.		0.43
DeclarationData/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
		Status changed from Dependent (D) to Required (R) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43
	Validity date	Format changed from n8 to an17		0.2
		Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.3 0.43
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
DeclarationData/Holder	- 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	Approved during the second session of WP.30/GE.1	0.43

	Identifier	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/Holder/ Address	Postcode identification	Changed the cardinality of the Postcode identification attribute from Required to Optional	Not all countries use Postcode identifications and the decision was approved during the second session of WP.30/GE.1	0.43
Guarantee		Amended the cardinality of the guarantee to 11	Per the GE.1 approved amendments (ECE/ TRANS/WP.30/ 2020/5, paras. 36 and 37)	0.43
Guarantee/TIROperation		TIR operation structure added to allow notifying Customs about the start and the terminations of TIR operations, in particular, when seals are added, changed or removed.		0.3
		Status changed from R to D and addition of condition C011	Should be decided during the third and last session of WP. 30/GE.1	0.43
Guarantee/ TIROperation/Start	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.43
	Time limit date time	Date format changed to an35 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes		0.3 0.43
Guarantee/ TIROperation/Start/ Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment. Seals. New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1

	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/Start/ Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes WP.30/GE.1		0.43
Guarantee/ TIROperation/Start/ NationalItinerary/ NationalItineraryCustoms Office	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination		The cardinality is changed from 11 to 01	The notification does not always include information about the termination.	0.43
	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
	Termination type, coded	New attribute used to transmit the type of TIR operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.29)	0.4
Guarantee/ TIROperation/ Termination/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.43
		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3

Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
	Identifier	Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
		New attribute	To correct a mistake and be consistent with other Seal classes	0.43
Guarantee/ TIROperation/ Termination/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinality from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ Termination/ CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Discharge		Added Discharge class	TIR operation can be discharged	0.43
	End date time	Date format changed to an35 Changed the attribute name from 'Date' to 'End date'.		0.3 0.3
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Discharge/CustomsOffice	Identifier	Removed the mention of CL13 (Customs office database)	This attribute is an identifier that will be managed with the International TIR DataBank (ITDB)	0.43
		Add Status R for each occurrence of the coded attribute in the CustomsOffice class	. ,	0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

Guarantee/ TIROperation/ RefusalToStart		New class containing the information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
	End date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ RefusalToStart/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/Control/ ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/ CustomsOffice		New Entity	To fix an ommission and align with E6	0.43
	Identifier	Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.30 I16 – Notification confirmation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	e	0.1
		Guarantee class removed from I16		0.2
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43
Error		Changed cardinality from 01 to 0 unbounded		0.1
		Removed the "Type, coded" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message Function, coded" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Original message identifier" attribute (formerly "Functional reference") as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Message identifier" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
		Removed the "Version" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43
DeclarationData		"AdvanceCargoInformation" renamed as "DeclarationData"		0.43

2.7.31 I17 – Refusal to start TIR operation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		New message to record information related to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/TIROperation	Sequence number	Added new rule R010 to add a constraint on the sequence number	Approved during the second session of WP.30/GE.1	0.43
	Registration number	New attribute	To fix an omission and be consistent with other messages	0.43
Guarantee/ TIROperation/ RefusalToStart	End date time	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 208		0.43

Guarantee/ TIROperation/ RefusalToStart/Control	Type, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/Control/ ControlResult	Result, coded	Renamed the attribute to conform to new naming conventions for coded attributes		0.43
Guarantee/ TIROperation/ RefusalToStart/CustomsOffice	-	New Entity	To fix an ommission and align with E6	0.43
	Identifier	Add Status R for each occurrence of the coded attribute in the CustomsOffice class		0.43
		Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43

2.7.32 I18 – Refusal to start results

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.	:	0.1
		New response message to the refusal to start a TIR operation.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.28)	0.4
		Changed the message introduction from "This message is a response to message I17. It confirms the recording of the refusal to start a TIR operation or error codes." to "This message is a response to message I17. It confirms the reception of the refusal to start a TIR operation."	Per the latest approved amendments by GE.1	0.43
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
		Corrected a mistake with the restricted code. It is now: "I18 - Refusal to Start Results"		0.43
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.33 I19 – Check customs offices

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message		Removed 'Sender identification' from th Data model. Is technical attribute.	e	0.1
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

2.7.34 I20 – Customs offices validation

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
Message	 	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
		Renamed the Data element "Message Reference Number" as "Message identifier"	To reflect the eTIR technical specification latest approved amendments	0.43
	Type, coded	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0 unbounded		0.1
Error/Pointer	Location	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	Instead of these data elements the new data element "Location" will be used (ECE/ TRANS/WP.30/ 2019/2 Para. 20)	0.43

2.7.35 Metadata

eTIR Class and Path	Attribute name	Change Description	Change reason	Version
MetaData	MetaData			
	Responsible agency, coded	Add attribute "Responsible Agency, coded". Add link to code list CL28 including 1 new code.		0.43

	Specifications name, coded	Change eTIR name of attribute from "Agency Assigned Customization" to "Specifications name, coded". Add link to code list CL29 including 1 new code.		0.43
	Specifications version, coded	Change eTIR name of attribute from "Agency Assigned Customization Version" to "Specifications version, coded". Add link to code list CL30 including 1 new code.		0.43
CommunicationMetaData/ Recipient	Identifier	Renamed all identifiers attributes "Identifier" for consistency	As approved during the second session of WP.30/GE.1	0.43
CommunicationMetaData/ Sender	Identifier	Renamed all identifiers attributes "Identifier" for consistency	As approved during the second session of WP.30/GE.1	0.43

2.8 Code lists

All code lists used in eTIR messages are listed in the next chapter. However, only eTIR specific code lists are presented in detail. The non eTIR specific code lists are published for information on the eTIR website, however, please refer to the code list responsible agency (e.g. UN/CEFACT) to obtain the official versions of the code lists.

2.8.1 List of code lists

List	of	Code	lists

- **CL01** Equipment size and type description (UN/EDIFACT 8155)
 - Code specifying the size and type of equipment.
- **CL02** Party role (UN/EDIFACT 3035)

Code giving specific meaning to a party.

CL03 Item type identification (UN/EDIFACT 7143)

Coded identification of an item type.

CL04 Country name (UN/EDIFACT 3207)

Identification of the name of the country or other geographical entity as defined in ISO 3166-1.

CL05 Transport means description (UN/EDIFACT 8179)

Code specifying the means of transport as defined in UNECE Recommendation 28.

CL06 Document name (UN/EDIFACT 1001)

Code specifying the document name.

CL07 Package type description (UN/EDIFACT 7065)

Code specifying the type of package as defined in UNECE Recommendation 21.

CL08 Seal type (eTIR)

To specify a type of seal.

- **CL09** Reply type (eTIR)
- **CL10** NOT USED (replaced by CL09-Message sub type)
- **CL11** NOT USED (replaced by CL09-Message sub type)

CL12 Guarantee type (eTIR) **CL13** NOT USED (replaced by the International TIR Data Bank) **CL14** NOT USED (replaced by an indicator attribute) **CL15** NOT USED (replaced by the International TIR Data Bank) **CL16** Message function (UN/EDIFACT 1225) Code indicating the function of the message. **CL17** Amendment type (eTIR) **CL18** NOT USED (replaced by Pointer/Location) **CL19** NOT USED (replaced by Pointer/Location) **CL20** Language name (UN/EDIFACT 3453) Code specifying the language name as defined in ISO 639-1. CL21 Measurement unit (UN/EDIFACT 6411) Code specifying the unit of measurement as defined in UNECE Recommendation 20. CL22 Guarantee status (eTIR) **CL23** Holder status (eTIR) **CL24** Control result (eTIR) **CL25** Control type (eTIR) **CL26** Message type (eTIR) **CL27** Termination type (eTIR) **CL28** Controlling agency (UN/EDIFACT 0051) Code identifying a controlling agency. **CL29** Specifications name (eTIR) **CL30** Specifications version (eTIR) **CL31** Customs office role (eTIR)

2.8.2 CL01 – Equipment size and type description code

Equipment size and type description code (UN/EDIFACT 8155) Code specifying the size and type of equipment.

2.8.3 CL02 – Party role code

Error (eTIR)

CL99

Party role code (UN/EDIFACT 3035) Code giving specific meaning to a party.

2.8.4 CL03 – Item type identification code

Item type identification code (UN/EDIFACT 7143) Coded identification of an item type.

2.8.5 CL04 – Country name code

Country name code (ISO 3166-1-alpha-2)

Identification of the name of the country or other geographical entity.

2.8.6 CL05 – Transport means description code

Transport means description code (UNECE Recommendation 28) Code specifying the means of transport.

2.8.7 CL06 – Document name code

Document name code (UN/EDIFACT 1001)

Code specifying the document name.

2.8.8 CL07 – Package type description code

Package type description code (UNECE Recommendation 21 Annex VI) Code specifying the type of package.

2.8.9 CL08 – Seal type code

CL08	Seal typ	pe code (eTIR)
	To spec	cify a type of seal.
	1	Mechanical seal The seal is mechanical.
	2	Electronic seal The seal is electronic.

2.8.10 CL09 – Reply type code (eTIR)

CL09	Reply type code (eTIR)		
	00	Return all information regarding guarantee (default)	
	Return only guarantee information		
	Return only declaration information		
	03	Return only TIR transport information	

2.8.11 CL12 – Guarantee type code (eTIR)

CL12	Guarantee type code (eTIR)		
'	X02	eTIR guarantee valid for 2 operations	
	X03	eTIR guarantee valid for 3 operations	
	X04	eTIR guarantee valid for 4 operations	
	X07	eTIR guarantee valid for 7 operations	
	X10	eTIR guarantee valid for 10 operations	

2.8.12 CL16 – Message function code (UN/EDIFACT 1225)

CL16 Message function (UN/EDIFACT 1225)

Code indicating the function of the message. (Extract)

•••

66	Discharge of operation guarantee A message related to a guarantee containing information about the discharge of an operation.
67	Termination of operation guarantee A message related to a guarantee containing information about the termination of an operation.
68	Start of operation guarantee A message related to a guarantee containing information about the start of an operation.
69	Advanced cargo information A message related to a guarantee containing advanced cargo information.
T2	Amended declaration data A message related to the amendment of declaration data.
Т6	Refusal to start operation guarantee A message related to a guarantee containing information about the refusal to start of an operation.
Т7	Seals information (Start) A message related to a guarantee containing information about the seals during the start of an operation.
Т8	Seals information (Terminate) A message related to a guarantee containing information about the seals during the termination of an operation.

2.8.13 CL17 – Amendment code (eTIR)

CL17	Amen	dment code
	01	Addition
	02	Change
	03	Deletion

2.8.14 CL20 – Language name code

Language name code (ISO 639) Code specifying the language name. Is used as a Core Data Type

2.8.15 CL21 – Measurement unit code

Measurement unit code (UNECE Recommendation 20) Code specifying the unit of measurement.

2.8.16 CL22 – Guarantee status

CL22	Guaran	tee status (eTIR)
	001	Issued
	002	In use
	003	Cancelled
	004	Requested cancellation
	005	Discharged in all countries
	006	Accident or incident
	007	Start refused
	008	Suspended

2.8.17 CL23 – Holder status

CL23 Holder status (eTIR)

001	Active
002	Whitdrawn
003	End of activity

2.8.18 CL24 – Control result code

CL24	Control	result code (eTIR)
	001	Satisfactory
	002	Non satisfactory

2.8.19 CL25 – Control type code

CL25	Control t	ype code (eTIR)
•	001	Seals check

2.8.20 CL26 – Message types (eTIR)

CL26	Messag	e types (eTIR)
	E 1	Register guarantee
	E10	Advance TIR data results
	E11	Advance amendment data
	E12	Advance amendment data results
	E13	Cancel advance data
	E14	Cancel advance data results
	E2	Registration results
	E3	Cancel guarantee
	E4	Cancellation results
	E5	Query guarantee
	E6	Query results
	E7	Notify guarantee chain
	E8	Notification confirmation
	E9	Advance TIR data
	I1	Accept Guarantee
	I10	Start results
	I11	Terminate TIR operation
	I12	Termination results
	I13	Discharge TIR operation
	I14	Discharge results
	I15	Notify customs
	I16	Notification confirmation
	I17	Refusal to start TIR operation
	I18	Refusal to start results
	I19	Check customs offices
	I2	Acceptance results
	120	Customs offices validation
	I3	Get holder info
	I4	Holder info
	15	Query guarantee
	I6	Query results

I7	Record declaration data
I8	Record declaration data results

I9 Start TIR operation

2.8.21 CL27 – Termination type code (eTIR)

CL27	Termination type (eTIR)	
	01	Partial discharge
	02	Final discharge
	03	Partial loading
	04	Exit
	05	Accident / Incident
	06	Suspension

2.8.22 CL28 – Controlling agency (eTIR)

Controlling agency (UN/EDIFACT 0051) Code identifying a controlling agency.

2.8.23 CL29 – Specifications name

CL29	9 Specifications name (eTIR)	
	1	eTIR
		The eTIR specifications

2.8.24 CL30 – Specifications version (eTIR)

CL30 Specifications version (eTIR)

4.3.0

2.8.25 CL31 – Customs office role (eTIR)

CL31	Customs of	fice role (eTIR)
	1	Customs office of departure (DEP) Customs office of a contracting party where the TIR transport of a load or part load of goods begins.
	2	Customs office of destination (DES) Customs office of a contracting party where the TIR transport of a load or part load of goods ends.
	3	Customs office en route (ENR) Customs office of a contracting party through which a road vehicle, combination of vehicles or container enters or leaves this contracting party in the course of a TIR transport.

2.8.26 CL99 – Error (eTIR)

CL99	Error (eTII	R)
	100	Invalid message The message is invalid, and no additional details are available for this error
	101	Missing field A required fields is missing in the message
	102	Invalid domain for the value The value is outside a defined list of acceptable values
	103	Malformed date A field containing a date value cannot be properly converted
	104	Not an integer A numeric field contains a value that is not numeric
	105	Value length exceeded A String field contains a value with too many characters
	106	Invalid pattern A String field does not match the pattern defined in the XML Schema Definition of the message
	107	Invalid field The specified field does not follow the order defined in the XML Schema Definition of the message
	108	Missing XML attribute The specified XML tag is missing a required attribute (e.g. formatCode for all date fields)
	109	Invalid XML attribute The specified XML tag has an invalid attribute value (e.g. formatCode for all date fields)
	120	Invalid eTIR specifications version The version specified in the metadata fields is not the one(s) approved to function in the eTIR system
	151	Condition C001 failure The condition C001 is not satisfied
	152	Condition C002 failure The condition C002 is not satisfied
	153	Condition C003 failure The condition C003 is not satisfied
	154	Condition C004 failure The condition C004 is not satisfied
	155	Condition C005 failure The condition C005 is not satisfied
	156	Condition C006 failure The condition C006 is not satisfied
	157	Condition C007 failure The condition C007 is not satisfied
	158	Condition C008 failure The condition C008 is not satisfied

159	Condition C009 failure The condition C009 is not satisfied
160	Condition C010 failure The condition C010 is not satisfied
161	Condition C011 failure The condition C011 is not satisfied
181	Rule R001 failure The rule R001 is not satisfied
182	Rule R002 failure The rule R002 is not satisfied
188	Rule R008 failure The rule R008 is not satisfied
190	Rule R010 failure The rule R010 is not satisfied
200	Invalid state The state of an internal object is invalid, and no additional details are available for this error
201	Guarantee not acceptable The guarantee is not in a state that allows to accept it
203	Guarantee not cancellable The guarantee is not in a state that allows to cancel it
204	Guarantee already registered The guarantee has already been registered
205	Guarantee already cancelled The guarantee is already cancelled or the request to cancel it has already been sent
210	Operation already started The operation is already started
211	Operation already terminated The operation has already been completed
212	Operation already discharged The operation is already discharged
213	Operation not yet started The operation is not yet started
214	Operation ID already registered The "refusal to start" is an operation on its own and must have a unique operation ID
215	Operation sequence already registered The "refusal to start" is an operation on its own and must have a unique operation sequence
216	Refusal to start not authorized The "refusal to start" cannot be performed because of the current guarantee status or because it is the first operation for this transport
220	Declaration not yet received The operation cannot be started because the declaration was not received
299	Duplicate message The same message was already received from the same source

300 Invalid operation An invalid operation was performed, and no additional details are available for this 301 Guarantee not found The guarantee was not found in the database 302 Guarantee chain not found The guarantee chain was not found in the database 303 Guarantee type not found The guarantee type was not found in the database 304 Customs office not found The customs office was not found in the database 305 Country not found The country was not found in the database 306 Control type not found The control type was not found in the database 307 Declaration not found The related declaration was not found in the Database 308 Forward information not found The eTIR international system could not find information on whom to forward the message to 320 Holder/Guarantee mismatch The holder id value and the guarantee reference value do not match what is recorded in the database 321 Holder not authorized The holder is not authorized in the International TIR Data Bank (ITDB) 322 Holder not found The holder is not found in the International TIR Data Bank (ITDB) 330 Guarantee chain not authorized The guarantee chain is not authorized in the database 331 Guarantee chain/Guarantee mismatch The guarantee chain code value and the guarantee reference value do not match what is recorded in the database 332 Guarantee type/Guarantee mismatch The guarantee type value and the guarantee reference value do not match what is recorded in the database 333 Declaration reference not found The FunctionalReferenceID value does not match what is already recorded in the database Declaration already cancelled 334 The declaration could not be modified because it was already cancelled 400 eTIR internal error An internal error in the eTIR international system occurred and no additional details are available for this error 500 Customs declaration processing error The message was not accepted by customs and no additional details are available for this error

501	Advance TIR data not accepted Customs did not accept the advance TIR data
502	Advance amendment data not accepted Customs did not accept the advance amendment data

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III. Sequence of messages

III.1. Message sequence for countries of departure

Figure III.1 presents the sequence of messages for countries of departure. For the sake of readability of the diagram, it does not show that, before the guarantee has been accepted, the holder also has the possibility to send an E13 message to cancel its E9 or E11 messages. Furthermore, it also does not show that different declaration mechanisms can be used to send E9, E11 and E13 messages (see chapters 1.1.2.9, 1.1.2.10 and 1.1.2.11 for more details).

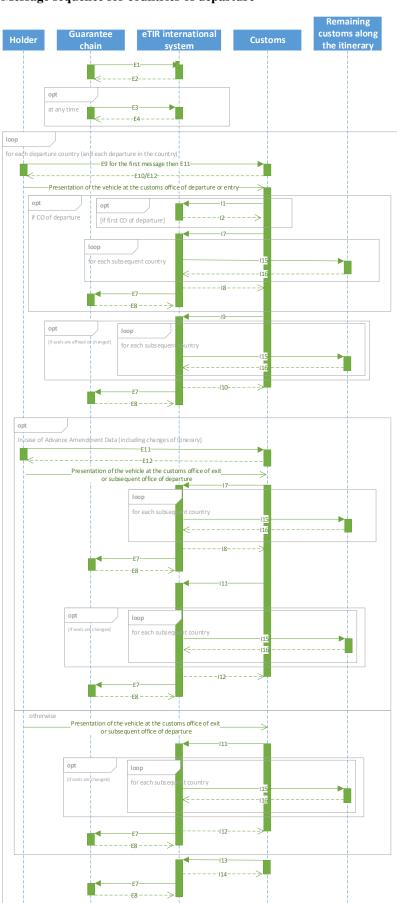


Figure III.1: Message sequence for countries of departure

III.2. Message sequence for countries of transit

Figure III.2 presents the sequence of messages for countries of transit. For the sake of readability of the diagram, it does not show that, before the amendment has been accepted, the holder also has the possibility to send an E13 message to cancel its E11 messages. Furthermore, it also does not show that different declaration mechanisms can be used to send E11 and E13 messages (see chapters 1.1.2.10 and 1.1.2.11 for more details).

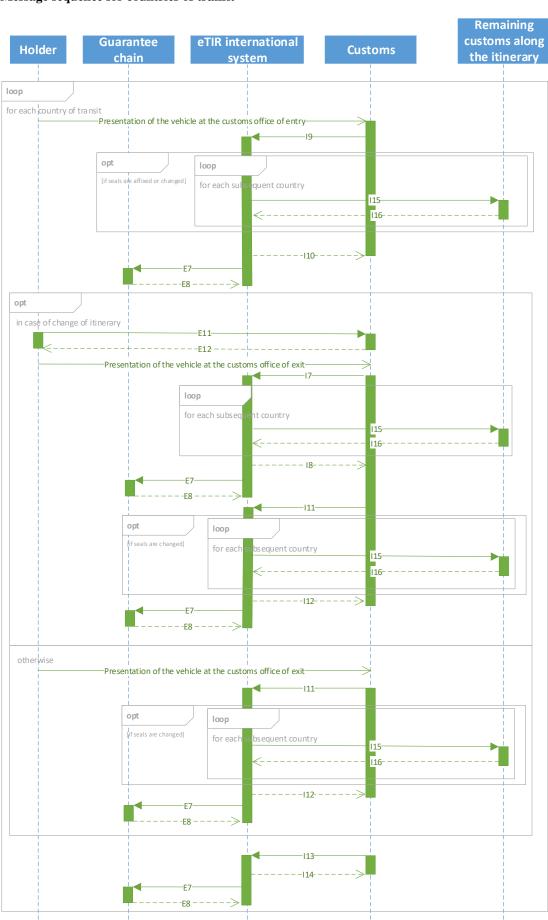


Figure III.2: Message sequence for countries of transit

III.3. Message sequence for countries of destination

Figure III.3 presents the sequence of messages for countries of destination. For the sake of readability of the diagram, it does not show that, before amendments have been accepted, the holder also has the possibility to send an E13 message to cancel its E11 messages. Furthermore, it also does not show that different declaration mechanisms can be used to send E11 and E13 messages (see chapters 1.1.2.10 and 1.1.2.11 for more details).

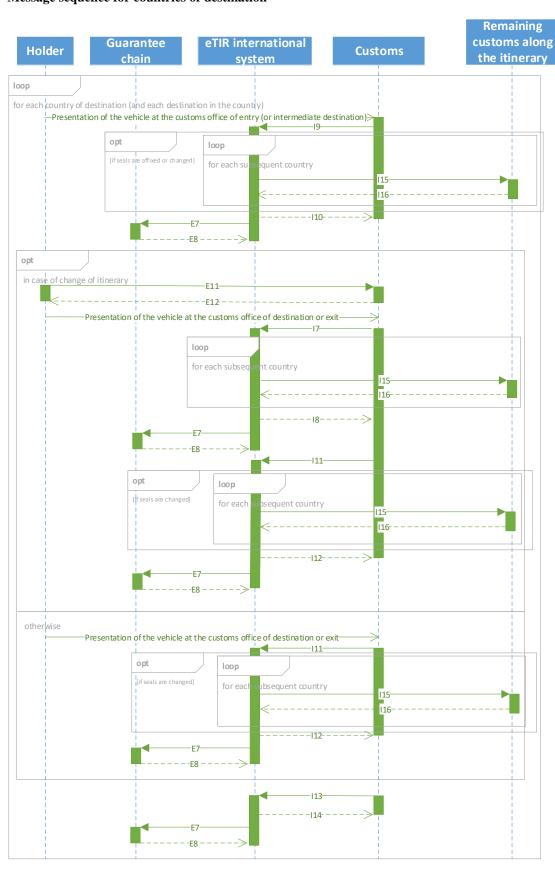


Figure III.3: Message sequence for countries of destination

IV. Functional fall-backs

In order to ensure that a TIR transport under the eTIR procedure can continue despite failures in systems or connection between systems, a number of fallback components can be used. The following chapters present the various fallback components and present activity diagrams of their usage.

IV.1. Fallback components

IV.1.1. Accompanying document

Figure IV.1
Accompanying document – Recto

		eTIR guarantee number and barcode	MXS1020500			
2. Customs office(s) of departure		3.(a) Name of the international organization 3.(b) Name of the issuing association				
Itinerary and national references		Holder identification number Country/Countries of departure 6.				
7. Registration No(s). of road vehic	cle(s)	Documents attached to the maniful	fest			
GOODS MANIFE	ST					
9. (a) Load compartment(s) or container(s) (b) Marks and Nos. of packages or articles	10(a)Number and type of package description of goods, custom		11. Gross weight in kg 16. Seals or identification marks applied, (number, identification)			
	FOR FALLBAC	K PROCEDURE				
Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:			
Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp New seals:	Officer's signature and customs office date stamp: New seals:			
Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:			
Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:	Officer's signature and customs office date stamp: New seals:			

Figure IV.2 **Accompanying document - Verso**

	Customs office(s) of dep	parture			2.	TIR	CA	RNET	Γ		
		3.	Name of the international organization								
4.	Registration No(s). of ro Identification No(s). of c				5.	Holder (identifica	ation numb	er, nai	me, address and co	ountry)
6. 7.	The customs seal(s) is/a		intact	not intact	8.	Remark	s				
7.	The load compartments	5) 01									
9.	No goods appeared to	o be missing		goods indicatory				missing (M	l) or ha	ive been	
14.	(a) Load compartment(container(s) (b) Marks and Nos. of packages or articles	S	lescription o	I type of pack	kages or	articles;		12. M or D	13.	Remarks (give par quantitites missing	ticulars of or destroyed
15.	. Measures taken to ena affixing of new seal transfer of load (see	s: number		ntinue		c	descriptio	on			
16.	If the goods have been (a) vehicle	transferred: des Registration N		Approve		ner(s) sub	ostituted	No. of ce of appr		e Number and p	
	(b) container	Identification I	No.	-⊔ l -∏ !	_		•			/	
					<u> </u>	Endorse	ment of r	next Custo	ms offi	ce reached by the	TIR transport
17.	Authority which drew up	this certified rep	oort								

IV.1.1.1. Summary description of the usage of the accompanying document

IV.1.1.1. At the customs office of departure (first)

As the final step of the procedure to start the first TIR operation at the first customs office of departure, the customs system will print the accompanying document in line with the model above. The customs officer will provide the transport operator with the accompanying document (without stamping it).

IV.1.1.1.2. At the customs office of departure (intermediate)

As the final step of the procedure to start a TIR operation at an intermediate customs office of departure, the customs system will print the accompanying document in line with the model above. The customs officer will provide the transport operator with the new accompanying document containing an updated version of the goods manifest (without stamping it).

In case the customs officer cannot complete the termination of the TIR operation or the start of the next TIR operation electronically, he or she will date, stamp and sign the first available box on the "FOR FALLBACK PROCEDURE" part of the accompanying document (and indicate the newly affixed seals, if an inspection took place).

IV.1.1.1.3. At the customs office of exit

At the customs office of exit, the customs officer will scan the bar code on the accompanying document (or enter manually the TIR guarantee reference in the customs system) to identify the eTIR transport and access the related information from the national system.

In case of inspection, the customs officer will print a new accompanying document containing a reference to the newly affixed seals.

In case the customs officer cannot complete the termination of the TIR electronically, he or she will date, stamp and sign the first available box on the "FOR FALLBACK PROCEDURE" part of the accompanying document (and indicate the new seals affixed if an inspection took place).

IV.1.1.1.4. At the customs office of entry

At the customs office of entry, the customs officer will scan the bar code on the accompanying document (or enter manually the TIR guarantee reference in the customs system) to identify the eTIR transport and access the related information from the national system.

In case of inspection, the customs officer will print a new accompanying document containing the reference to the newly affixed seals.

In case the customs officer cannot complete the start of the TIR operation electronically, he or she will date, stamp and sign the first available box on the "FOR FALLBACK PROCEDURE" part of the accompanying document (and indicate the newly affixed seals, if an inspection took place).

IV.1.1.1.5. At the customs office of destination (intermediate)

At the customs office of intermediate destination, the customs officer will scan the bar code on the accompanying document (or enter manually the TIR guarantee reference in the customs system) to identify the eTIR transport and access the related information from the national system.

In case of inspection, the customs officer will print a new accompanying document containing a reference to the newly affixed seals.

In case the customs officer cannot complete the termination of the TIR operation or the start of the next TIR operation electronically, he or she will date, stamp and sign the first available box on the "FOR FALLBACK PROCEDURE" part of the accompanying document (and indicate the newly affixed seals, if an inspection took place).

IV.1.1.1.6. At the customs office of destination (final)

At the customs office of final destination, the customs officer will scan the bar code on the accompanying document (or enter manually the TIR guarantee reference in the customs system) to identify the eTIR transport and access the related information from the national system.

In case the customs officer cannot complete the termination of TIR operation electronically, he or she will date, stamp and sign the first available box on the "FOR FALLBACK PROCEDURE" part of the accompanying document and return the document to the transport operator (and indicate the newly affixed seals if an inspection took place).

IV.1.1.1.7. En route (e.g. police)

Authorities en route can request the accompanying document from the transport operator. In case of doubts, authorities en route should contact the customs administration in their country to verify the authenticity of the document provided on the basis of the data contained in the customs system.

IV.1.1.1.8. In case of accident or incident

In case of accident or incident, authorities en route will fill in the certified report at the back of the accompanying document.

Upon reception of the certified report, in case the TIR transport cannot continue, customs authorities shall terminate the TIR operation indicating the termination type "Accident or incident". If the TIR transport can continue, customs will amend the TIR transport/operation data in line with the measures taken by the authorities present at the accident or incident (in line with boxes 15 and 16 of the certified report).

IV.1.2. eTIR queue mechanism

Whenever the eTIR international system is not in a position to send messages (either because the system of the addressee is not functioning or because there is a problem with the connection) the messages will be placed in a queue so that the can be sent once the system of the addressee or the connection is restored.

IV.1.3. eTIR service desk

During its opening hours, the eTIR service desk will assist the guarantee chain to cancel a guarantee in the eTIR international system if the guarantee chain system or its connection with the eTIR international system is not functioning.

IV.1.4. Web application and web services developed by the guarantee chain

When they cannot access the eTIR international system, customs administration may use the web application and the web services developed by the guarantee chain to obtain information on the guarantee and on the TIR transport.

IV.1.5. ITDB replica

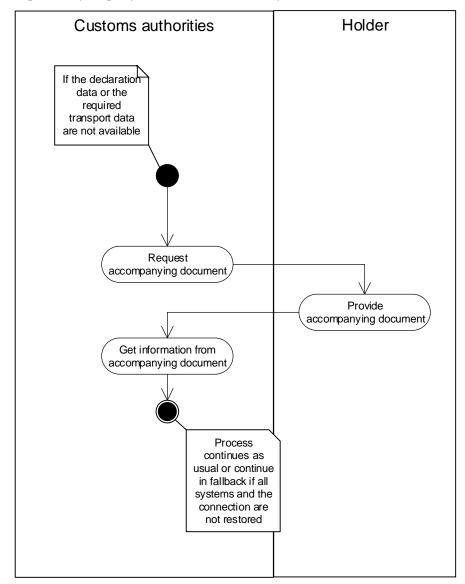
When the eTIR international system cannot access the International TIR Data Bank (ITDB), it will use the local replica of the ITDB stored withing the eTIR international system.

IV.2. Activity diagrams

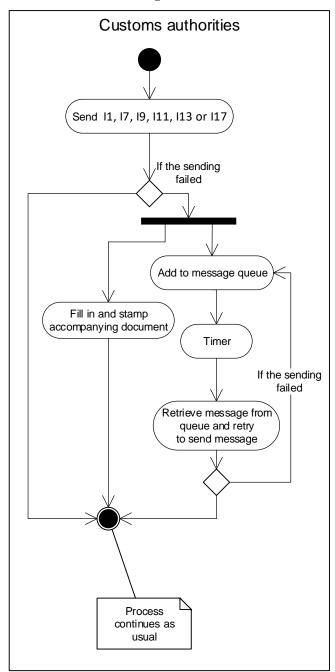
This chapter provides activity diagrams for the usage of the various fallback components.

IV.2.1. Accompanying document

 $\label{lem:signar} Figure~IV.3 \\ \textbf{Activity diagram of the usage of the accompanying document} - \textbf{Data not received and impossibility to query the eTIR international system}$

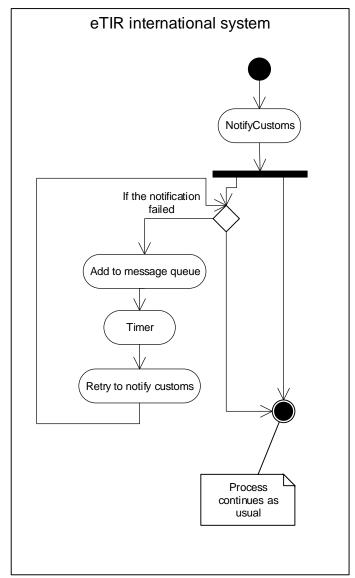


 $\label{eq:Figure IV.4} \textbf{Activity diagram of the usage of the accompanying document} - \textbf{Failed sending I1/I7/I9/I11/I13/I17 messages}$



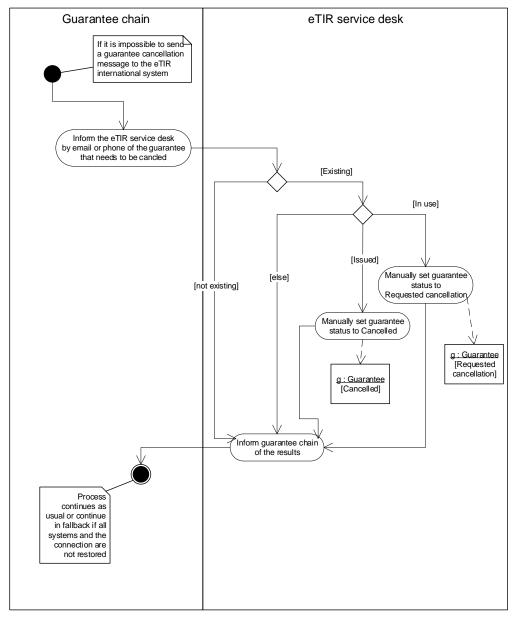
IV.2.2. eTIR queue mechanism

Figure IV.5 Activity diagram of the usage of the eTIR queue mechanism



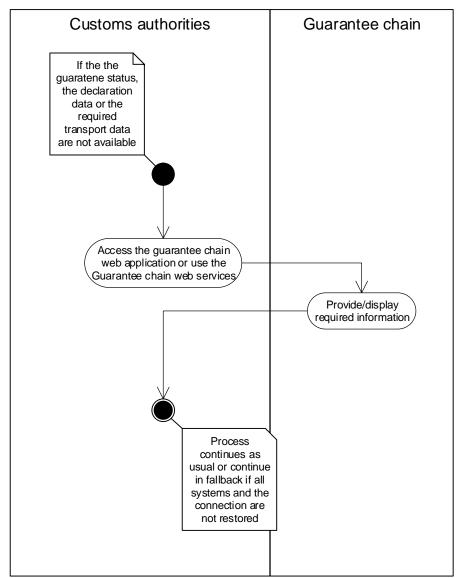
IV.2.2. eTIR service desk

Figure IV.6 **Activity diagram of the usage of the eTIR service desk**



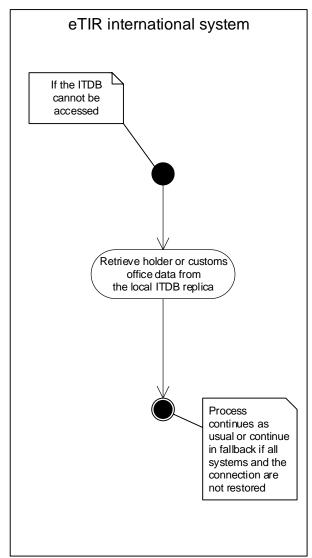
IV.2.3. Web application and web service developed by the guarantee chain

 $\label{eq:Figure IV.7} \textbf{Activity diagram of the usage of the web application and web service developed by the guarantee chain}$



IV.2.4. ITDB replica

Figure IV.8 Activity diagram of the usage of the ITDB replica



Annex V^4 Extensions to the WCO data model version 3.10

Table V.1 Extensions to the WCO data model version 3.10

eTIR Messages	Extension	WCO DM elements affected
I7 and I15	Add the "Certificate of approval" class under the "TransportEquipment" class	Intergov
I6, I7 and I15	Add the "Type" attribute in the "Classification" class	Content information structure and Intergov
I19 and I20	Add the "CustomsOffice" class	Library, Content information structure and Intergov
E6, E9, E11, I6, I7 and I15	Add the "Sequence number" attribute in the "Packaging" class	Library, Content information structure, LPCO and Intergov
	Add the "Sequence number" attribute in the "TransportMeans" class	Library, LPCO and Intergov
	Add the "Heavy or bulky goods indicator" attribute in the "Consignment" class	Library, LPCO and Intergov

 $^{^4\,}$ Corresponds to annex V in the former versions of the eTIR specifications (e.g. ECE/TRANS/WP.30/2011/4/Rev.1).