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**eTIR conceptual, functional and technical
documentation:**

Version 4.3:

eTIR functional specifications

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Item 6 of the provisional agenda

eTIR

eTIR functional specifications, version 4.3

Transmitted by the Working Party on Customs Questions affecting Transport

Mandate

1. At its 158th session, the Working Party on Customs Questions affecting Transport (WP.30) welcomed the fact that the Group of Experts on Conceptual and Technical Aspects of Computerization of the TIR Procedure (WP.30/GE.1) had completed its mandate on time and that WP.30/GE.1 had agreed on a complete version 4.3 of the eTIR specifications. Recalling Annex 11, Article 5 of the TIR Convention, WP.30 mandated the secretariat to transfer version 4.3 of the eTIR specifications to AC.2 and, more specifically, the countries bound by Annex 11, for consideration and possible adoption of the eTIR concepts and the eTIR functional specifications and to the Technical Implementation Body (TIB) for consideration and possible adoption of the eTIR technical specifications.

2. This document presents the 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.

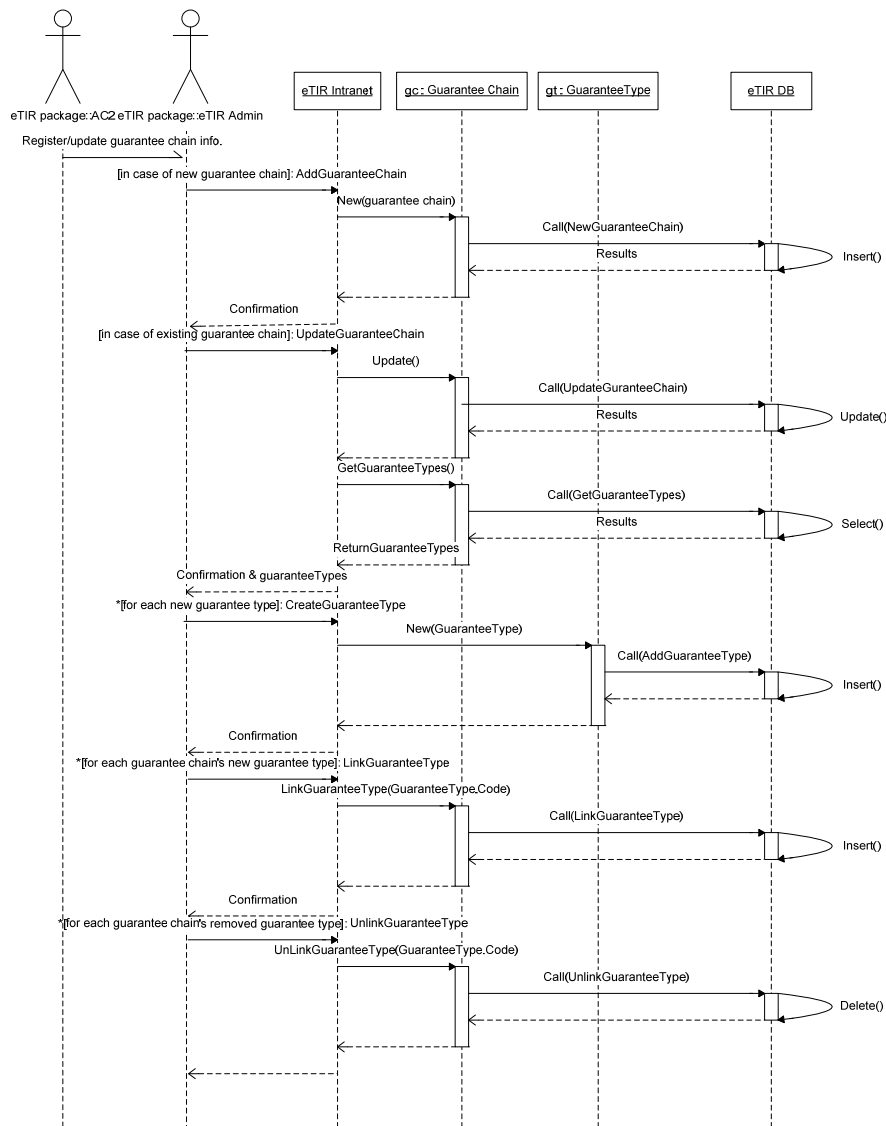
Annex III contains the sequence of messages from the point of view of countries of departure, transit and destination.

1.1.1 Management by customs of data on guarantees

1.1.1.1 Register/update guarantee chain information

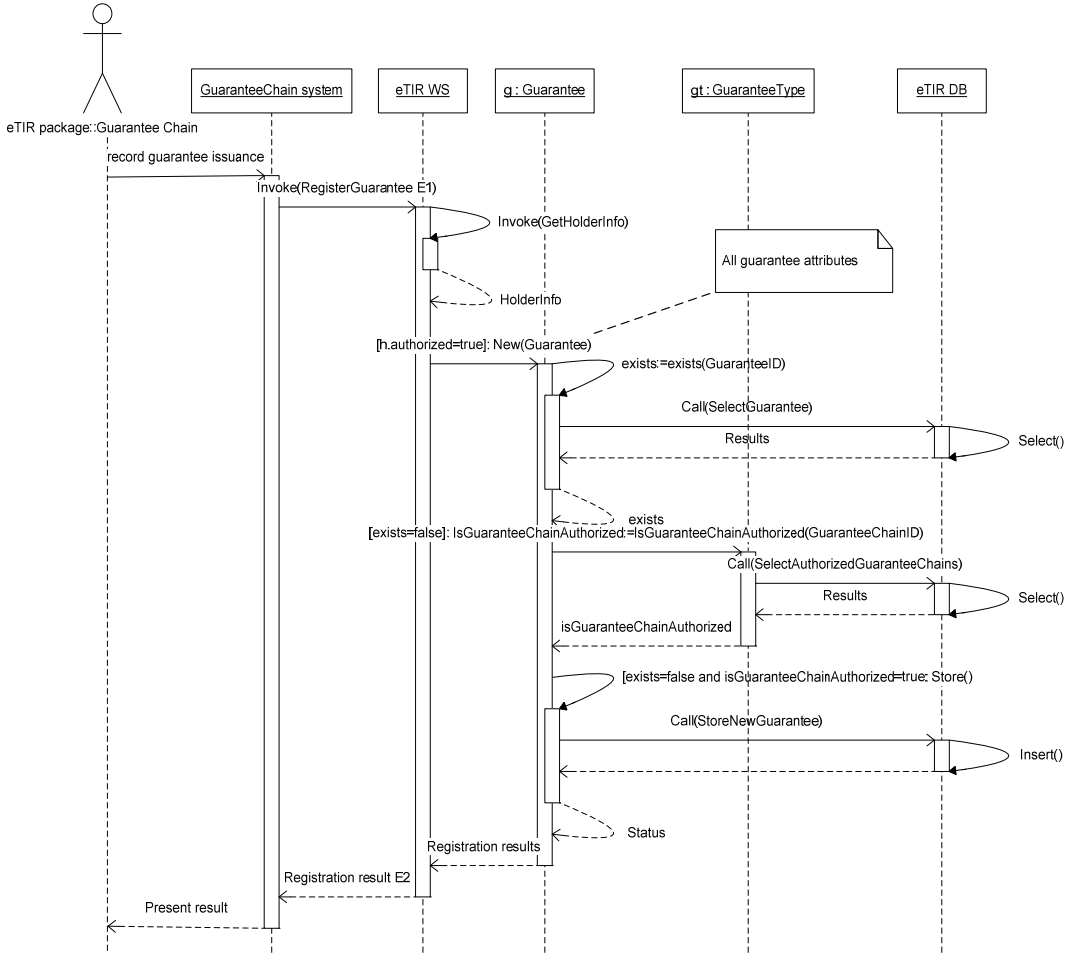
Figure 1.1

Register/update guarantee chain information sequence diagram



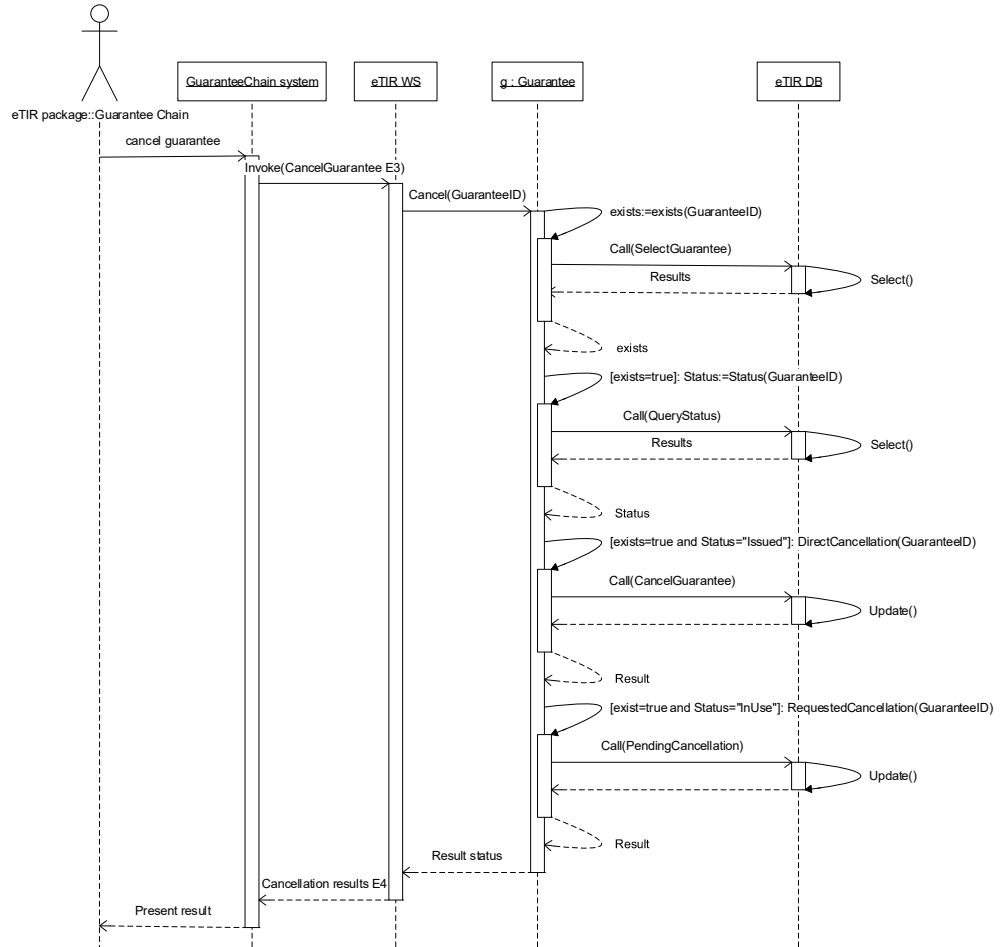
1.1.1.2 Register guarantee

Figure 1.1
 Register guarantee sequence diagram



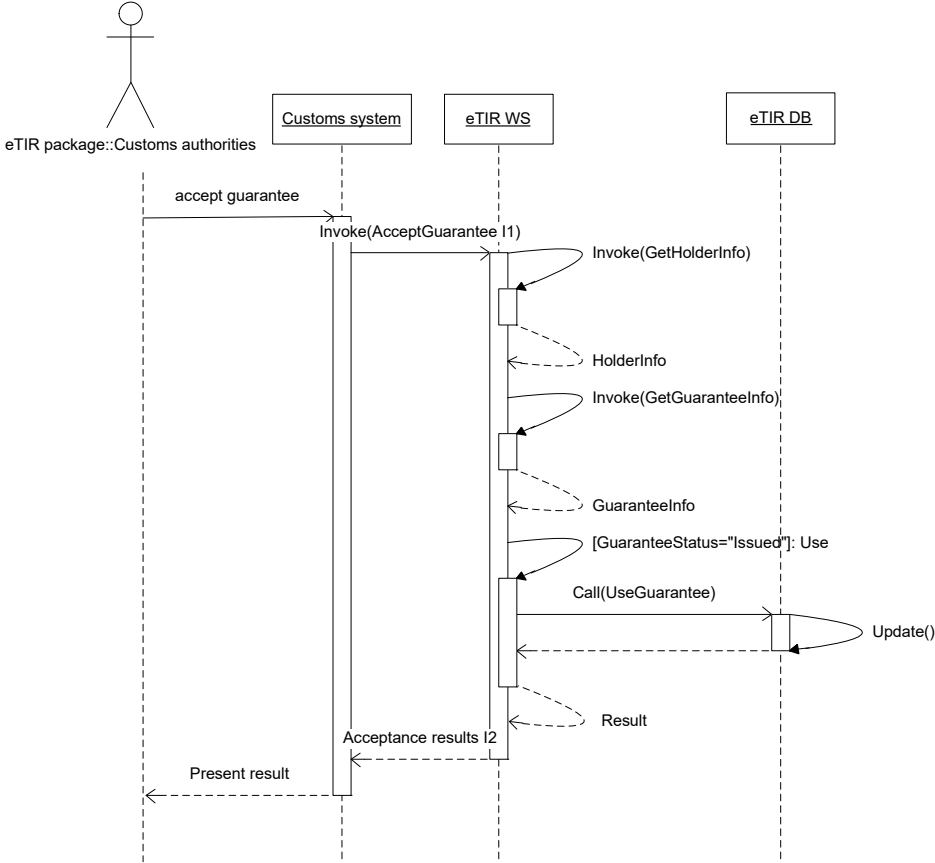
1.1.1.3 Cancel guarantee

Figure 1.3
Cancel guarantee sequence diagram



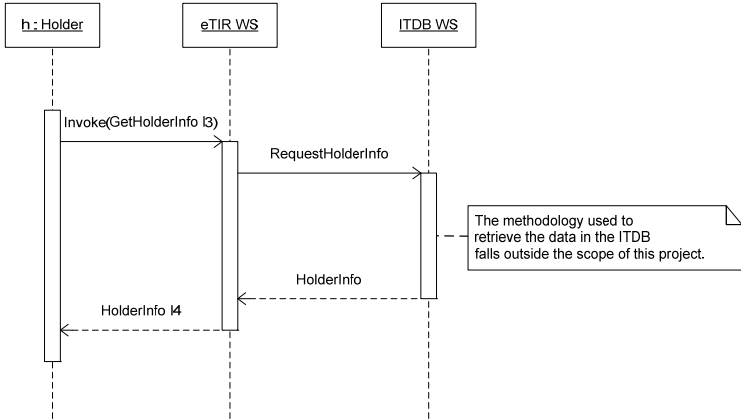
1.1.1.4 Accept guarantee

Figure 1.4
Accept guarantee sequence diagram



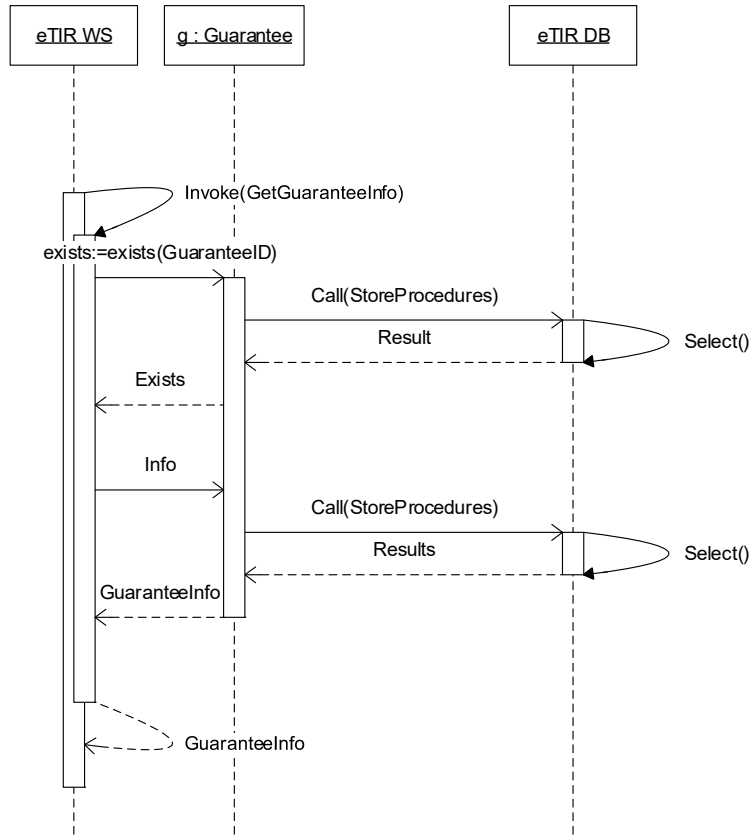
1.1.1.5 Get holder information

Figure 1.5
Get holder information sequence diagram



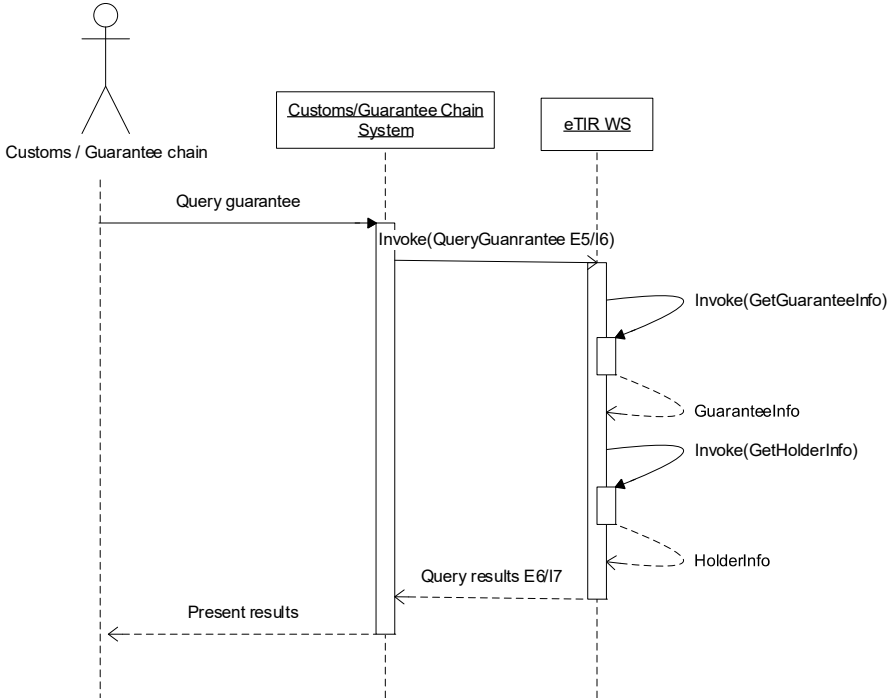
1.1.1.6 Get guarantee information

Figure 1.6
Get guarantee information sequence diagram



1.1.1.7 Query guarantee

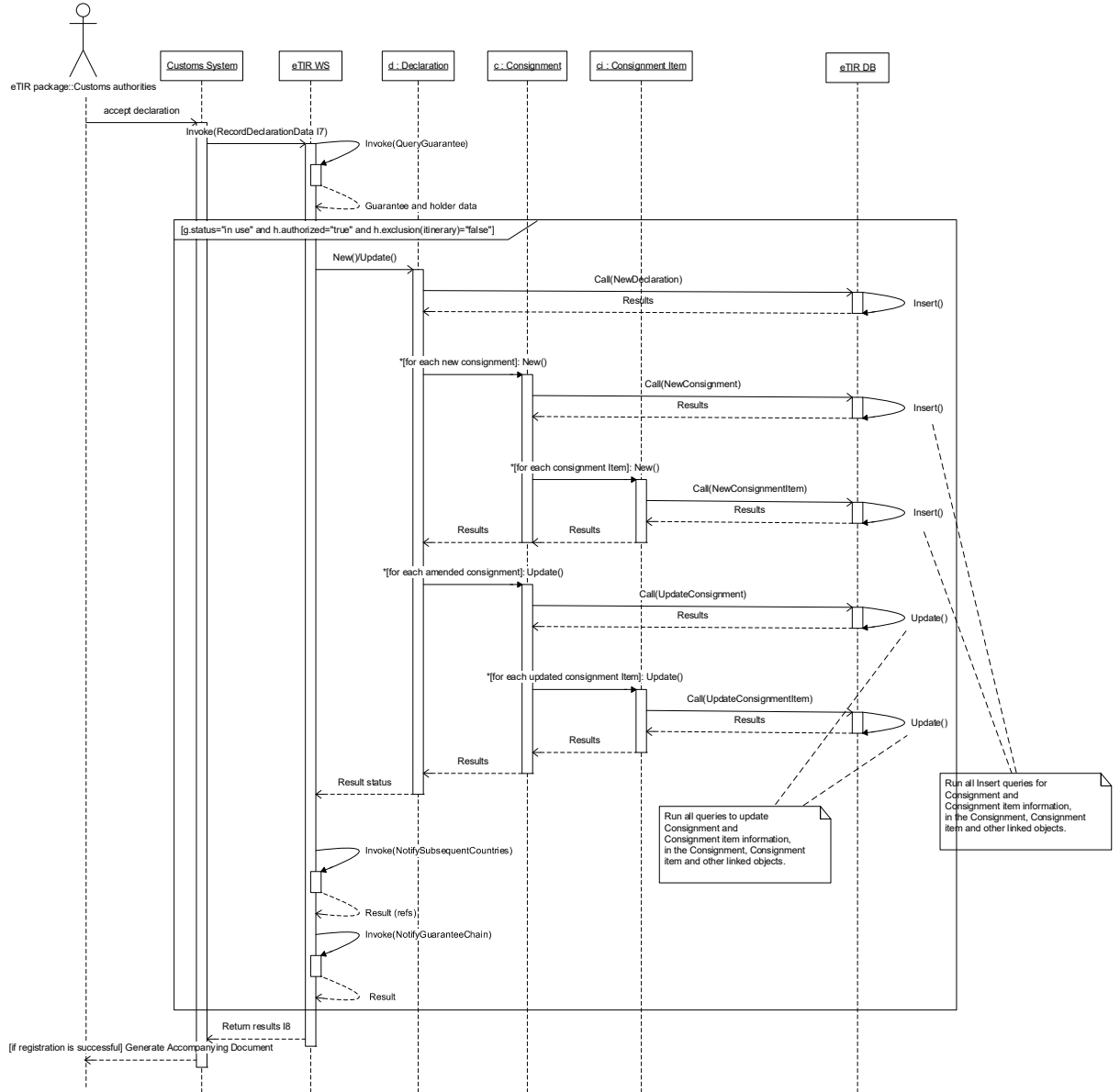
Figure 1.7
Query guarantee sequence diagram



1.1.2 Data exchange

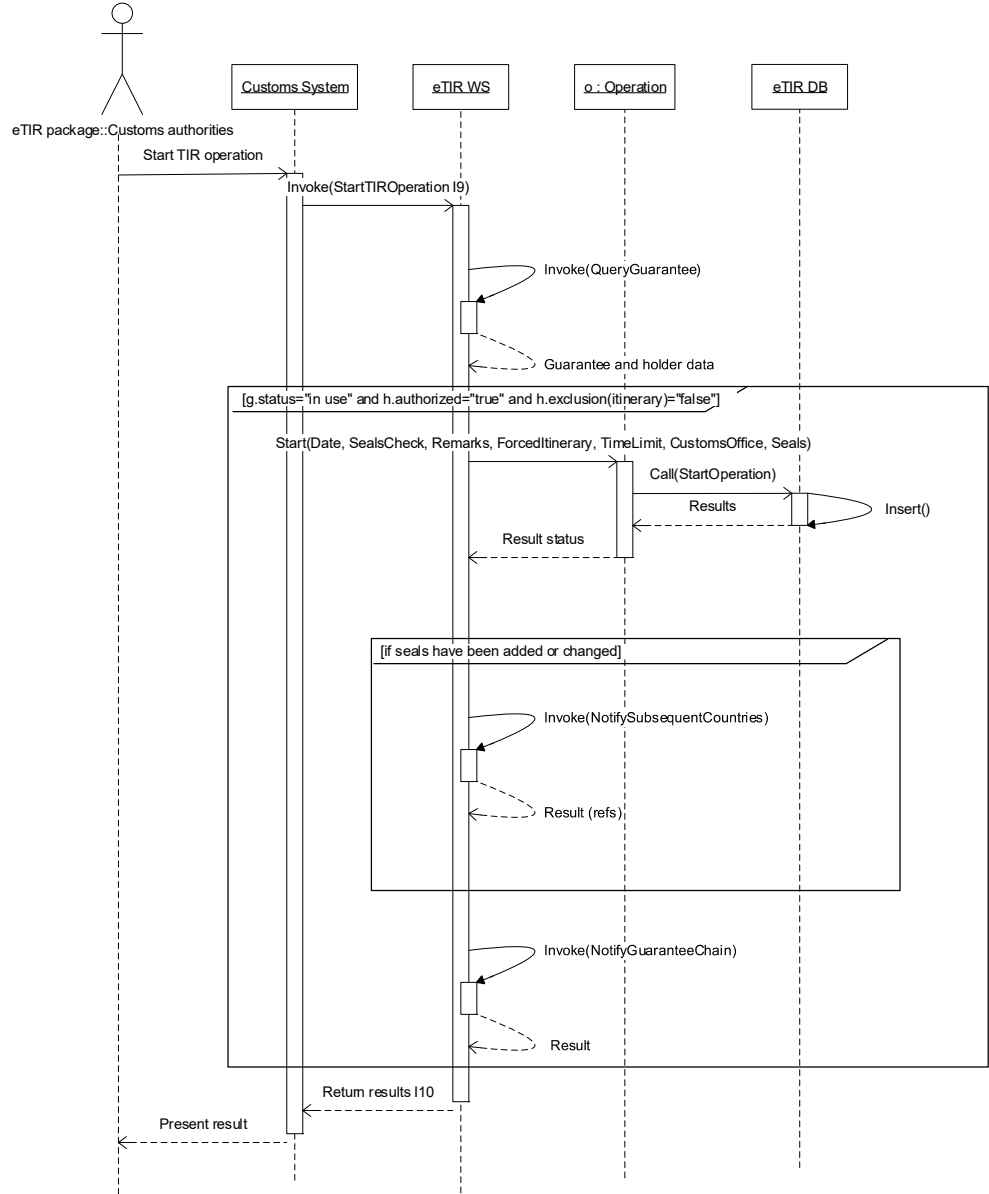
1.1.2.1 Record declaration data

Figure 1.8
 Record declaration data sequence diagram



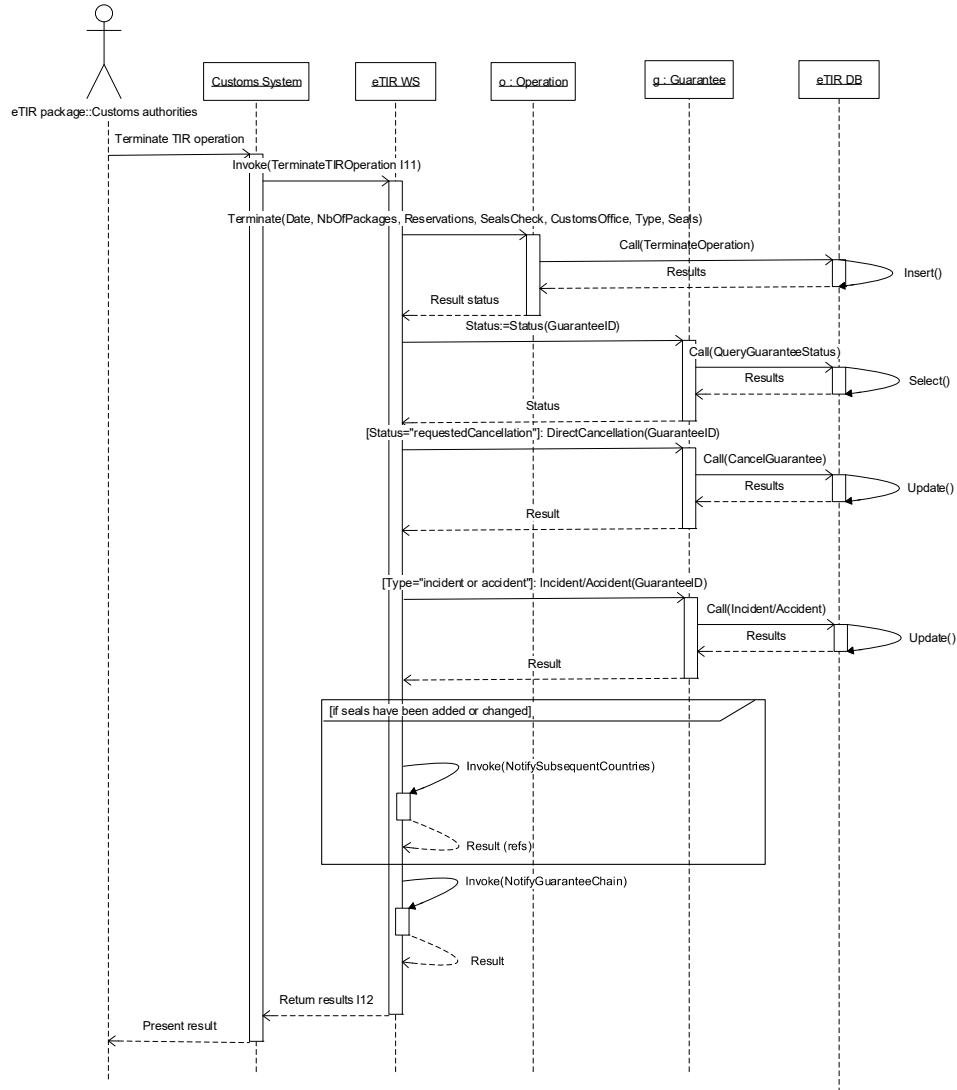
1.1.2.2 Start of TIR operation

Figure 1.9
Start of TIR operation sequence diagram



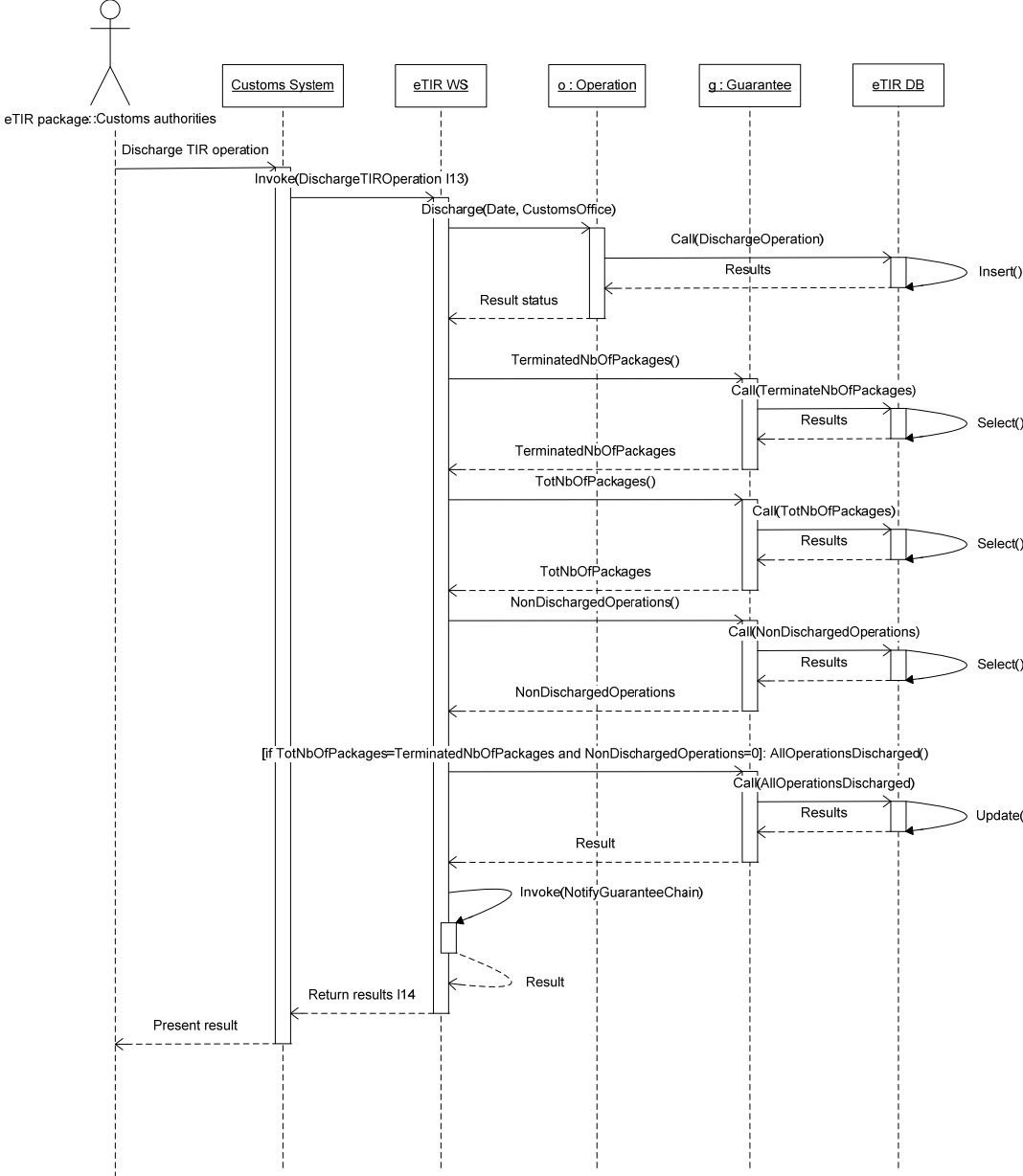
1.1.2.4 Terminate TIR operation

Figure 1.10
 Terminate TIR operation sequence diagram



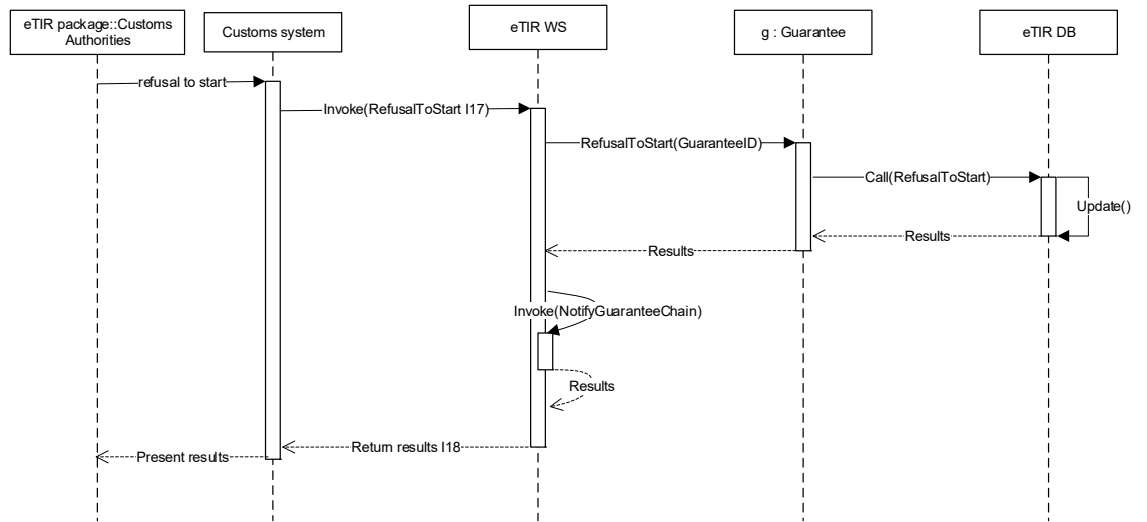
1.1.2.5 Discharge TIR operation

Figure 1.11
 Discharge TIR operation sequence diagram



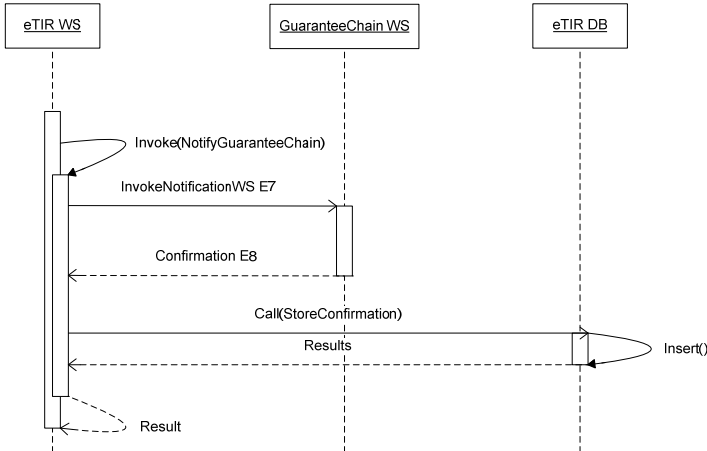
1.1.2.6 Refusal to Start TIR operation

Figure 1.12
Refusal to start TIR operation sequence diagram



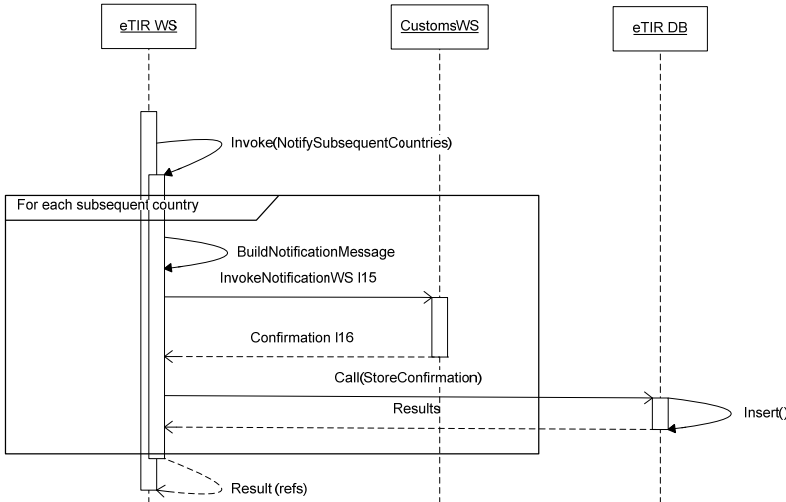
1.1.2.7 *Notify guarantee chain*

Figure 1.13
Notify guarantee chain sequence diagram



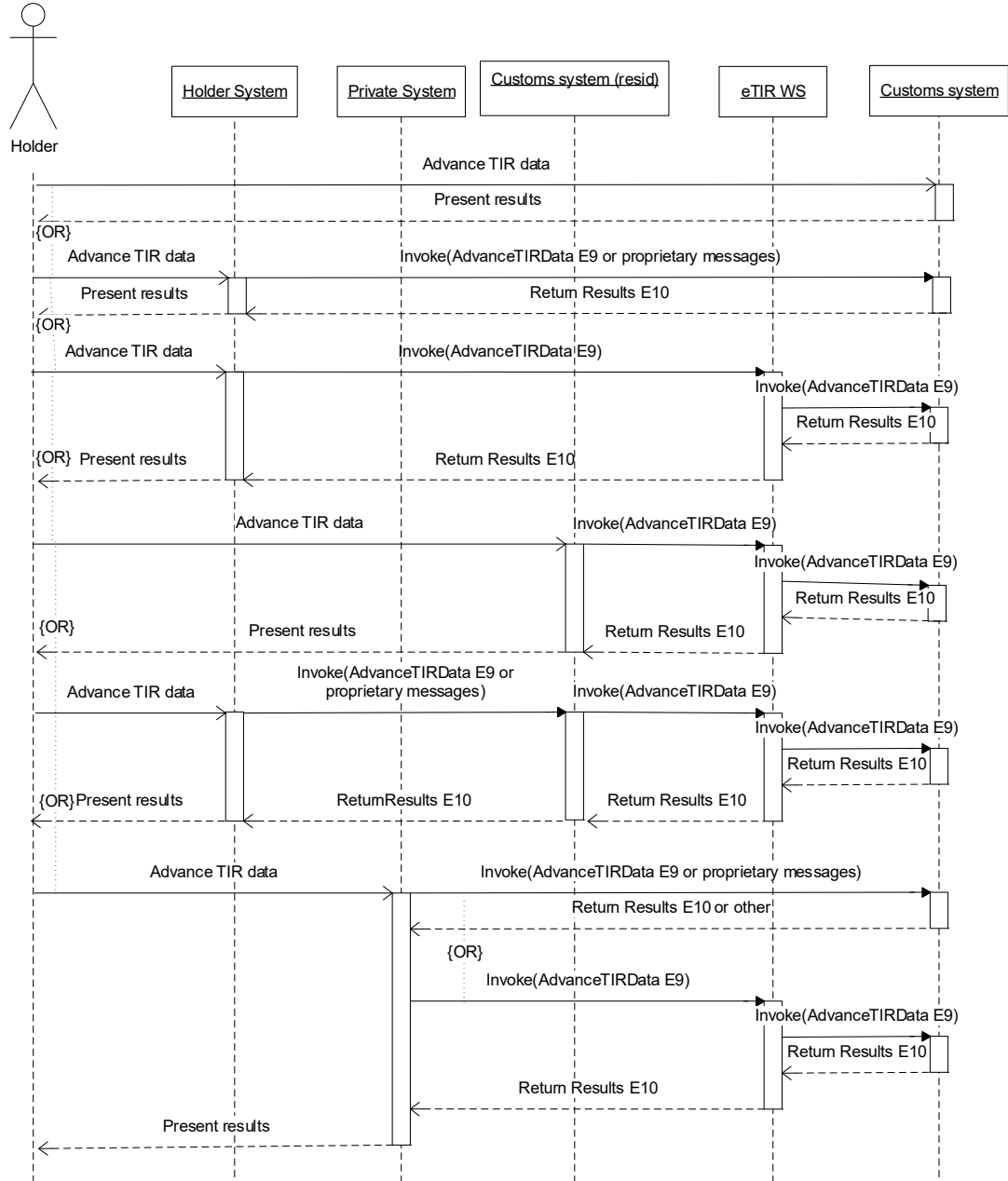
1.1.2.8 *Notify subsequent countries*

Figure 1.14
Notify subsequent countries sequence diagram



1.1.2.9 Advance TIR data¹

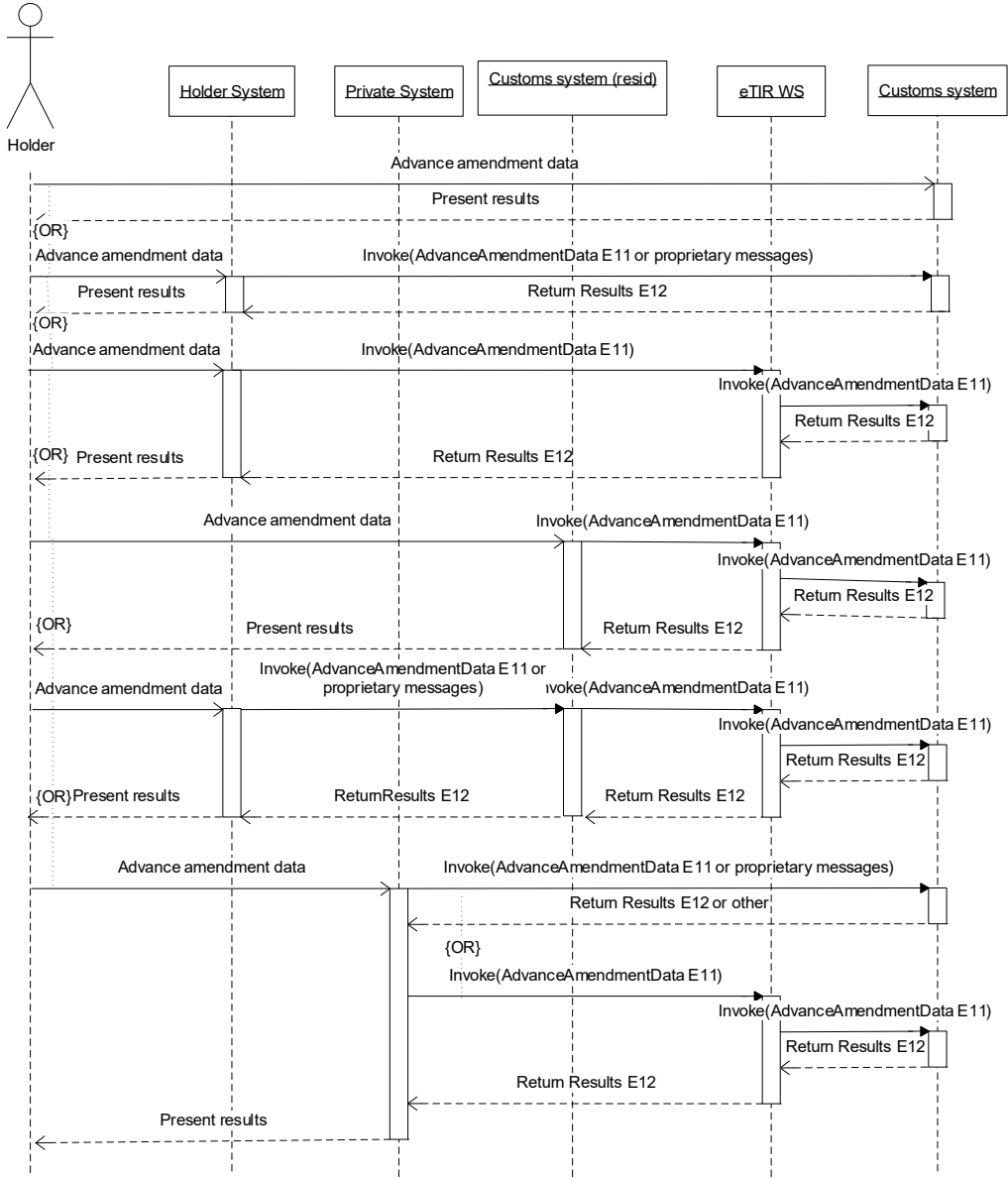
Figure 1.15
Advance TIR data sequence diagram



¹ 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

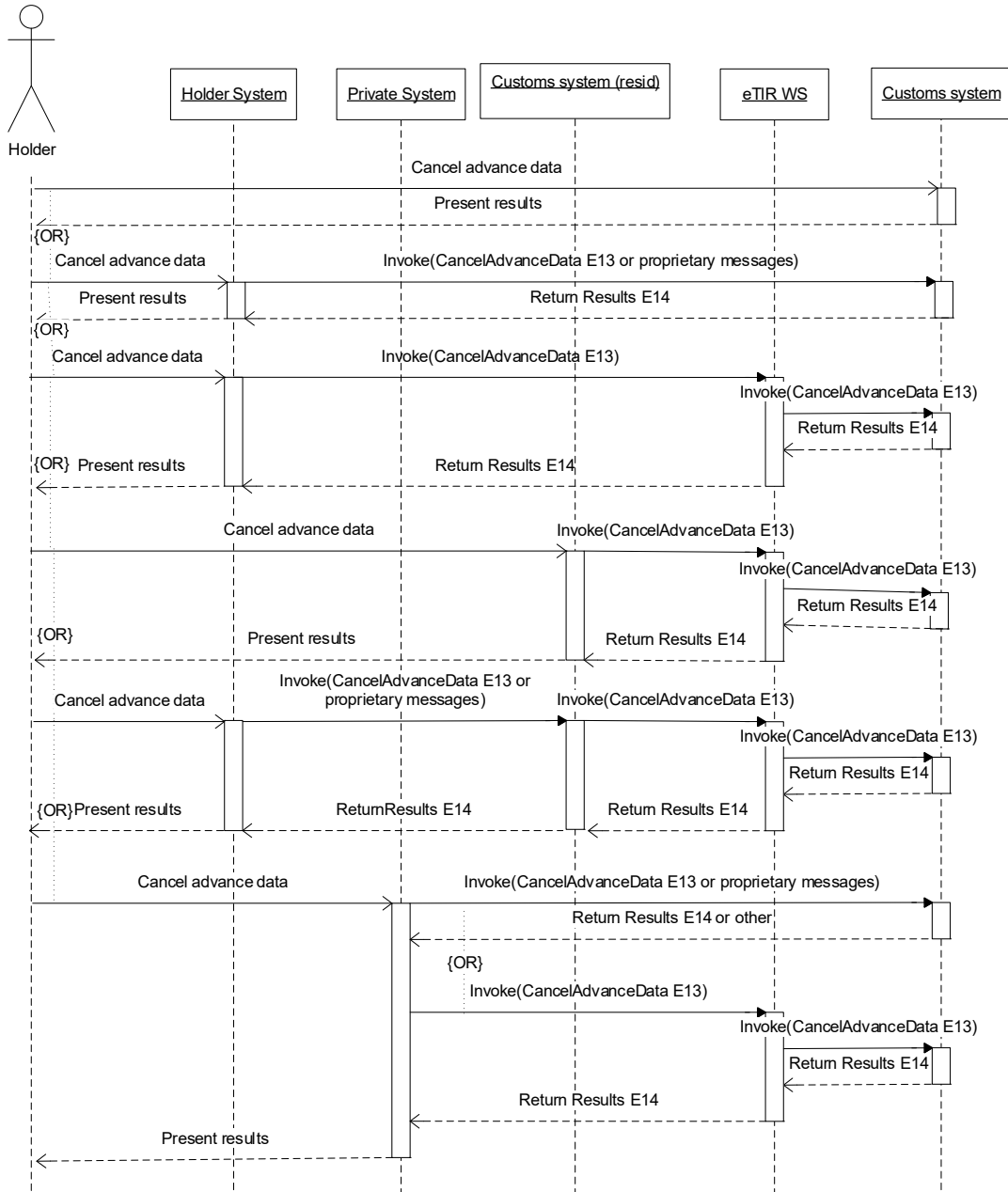
Figure 1.16
Advance amendment data sequence diagram



² 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.

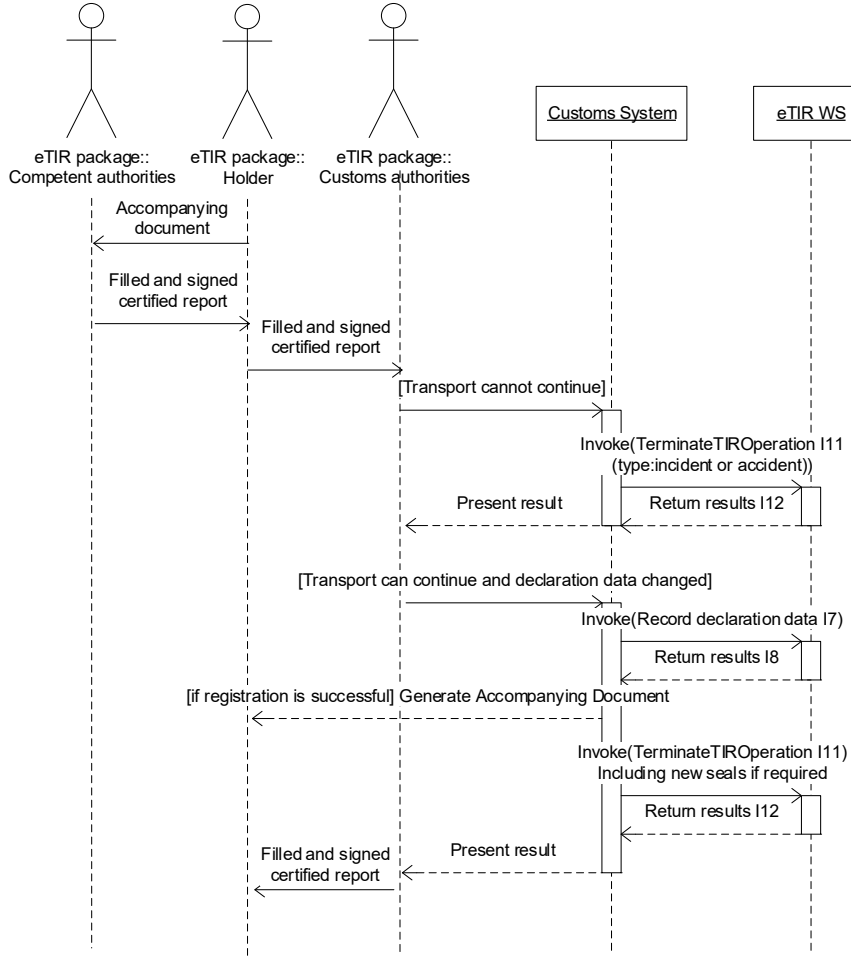
1.1.2.11 Cancel advance data

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) (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 3.10³. 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.

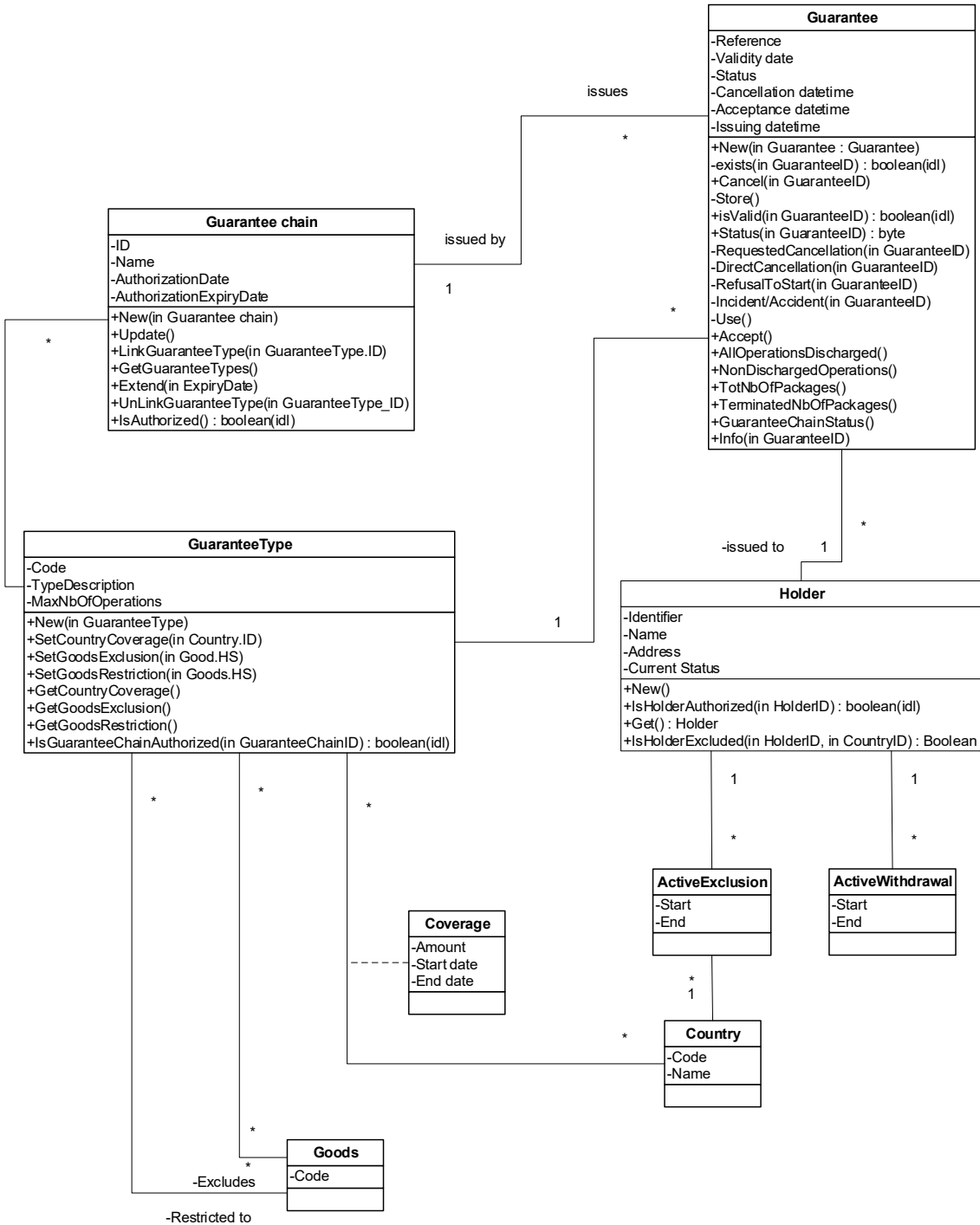
Three class diagrams are presented separately to facilitate the reading. As a consequence, the classes guarantee, goods, customs office, country, holder can be found in more than one diagram.

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.

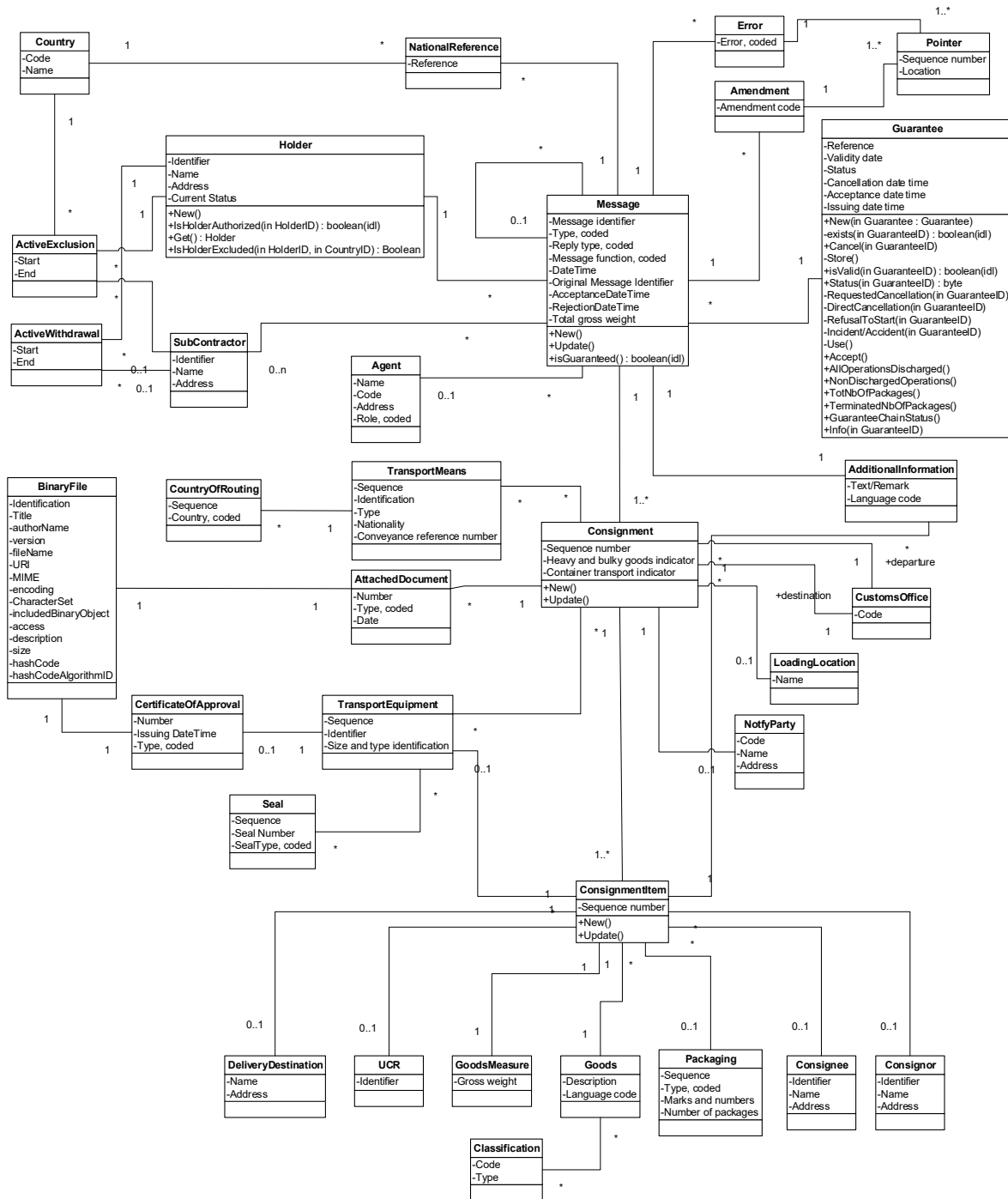
Figure 1.19
 Customs management of guarantees class diagram



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.

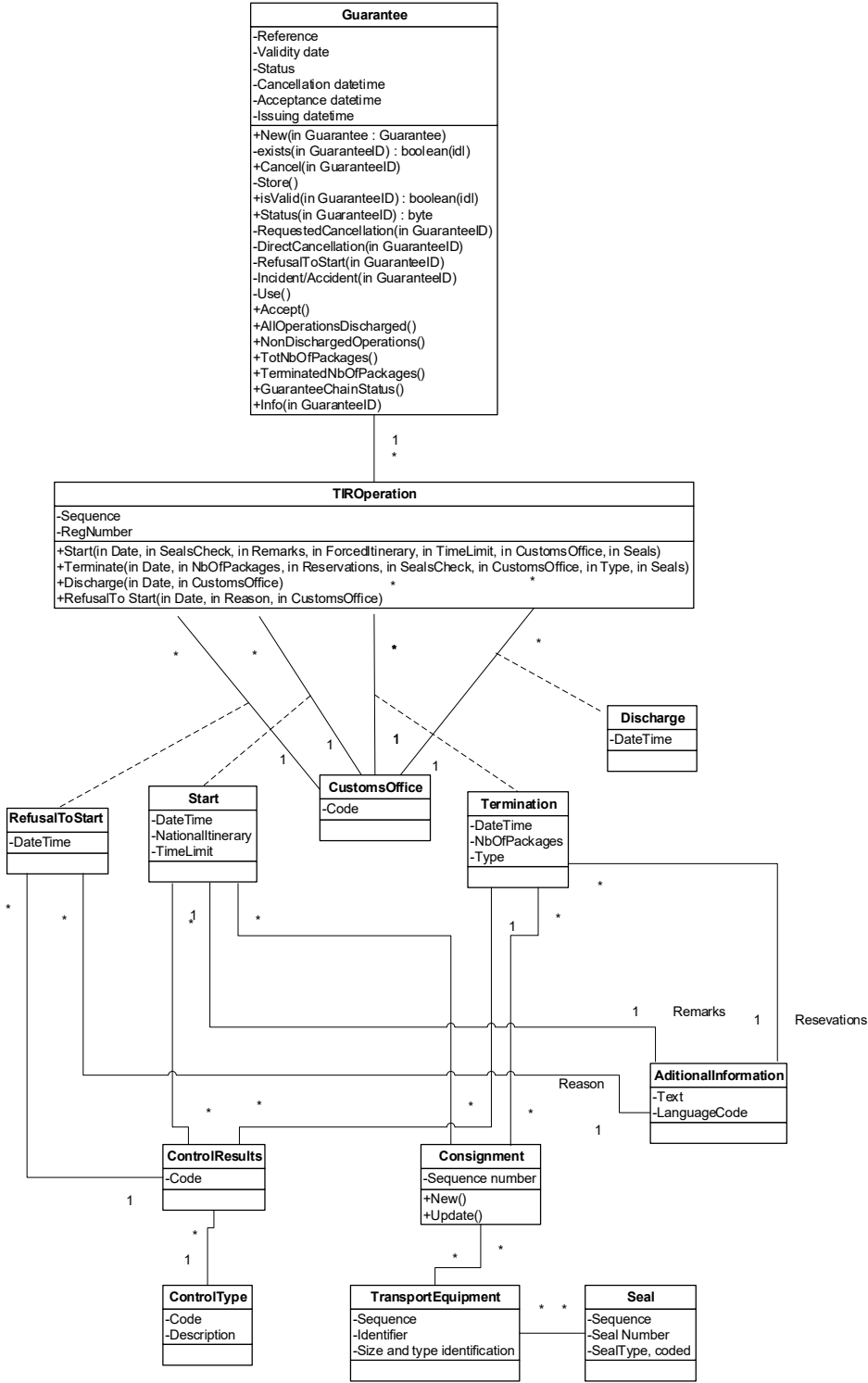
Figure 1.20
 Declaration class diagram



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

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
E1	Register guarantee This message allows the Guarantee chain to register a guarantee in the eTIR international system.	-
E2	Registration results This message is a response to message E1. It confirms the registration of the guarantee or provides error codes.	E1
E3	Cancel guarantee This message allows the Guarantee chain to cancel a guarantee it had previously registered in the eTIR international system.	-
E4	Cancellation results This message is a response to message E2. It confirms the cancellation of the guarantee or provides error codes.	E3
E5	Query guarantee This message allows the Guarantee chain to query the eTIR international system to obtain information on a guarantee it had previously registered.	-
E6	Query results This message is a response to message E5. It provides the information requested regarding the guarantee(s) or error codes.	E5
E7	Notify guarantee chain This message informs the Guarantee chain of the availability of new information concerning a guarantee it has issued.	-
E8	Notification confirmation This message is a response to message E7. It confirms the reception of the notification.	E7
E9	Advance TIR data This message allows the holder to provide customs authorities of departure with all information required to begin a TIR transport.	-
E10	Advance TIR data results 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.	E9
E11	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.	-
E12	Advance amendment data results	E11

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
	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.	
E13	Cancel advance data 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 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.	E13

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

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
I1	Accept Guarantee This message allows customs authorities to indicate that they have accepted a guarantee.	-
I2	Acceptance results This message is a response to message I1. It confirms the acceptance of the guarantee.	I1
I3	Get holder information This message allows customs authorities or the eTIR international system to retrieve information about holders in the ITDB.	-
I4	Holder information This message is a response to message I3. It provides the information regarding the holder(s) or error codes.	I3
I5	Query guarantee This message allows customs authorities to query the eTIR international system to obtain information on a guarantee.	-
I6	Query results This message is a response to message I5. It provides the information requested regarding the guarantee(s) or error codes	I5
I7	Record declaration data This message allows customs authorities to record all information related an accepted declaration or amendments thereto.	-
I8	Record declaration data results 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.	I7
I9	Start TIR operation	-

<i>No.</i>	<i>Description</i>	<i>Response to:</i>
	This message allows customs authorities to record information related to the start of TIR operations.	
I10	Start results This message is a response to message I9. It confirms the recording of the start of the TIR operation or error codes.	I9
I11	Terminate TIR operation This message allows customs authorities to record information related to the terminations of TIR operations.	-
I12	Termination results This message is a response to message I11. It confirms the recording of the termination of the TIR operation or error codes.	I11
I13	Discharge TIR operation This message allows customs authorities to record information related to the discharge of TIR operations.	-
I14	Discharge results This message is a response to message I13. It confirms the recording of the discharge of the TIR operation or error codes.	I13
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 This message is a response to message I15. It confirms the reception of the notification and, when receiving declaration data, provides a national reference.	I15
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 This message is a response to message I17. It confirms the reception of the refusal to start a TIR operation.	I17
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 This message is a response to message I19. It provides the information regarding customs offices or error codes.	I19

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.

<i>eTIR Class Name</i>	<i>Occurrences</i>
MetaData	
└─ Communication MetaData	1 .. 1
└─ Recipient	1 .. 1
└─ Sender	1 .. 1

2.5.1.2 External messages

a. E1 – Register guarantee

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Guarantee	1 .. 1
└─ GuaranteeChain	1 .. 1
└─ Holder	1 .. 1

b. E2 – Registration results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Error	0 .. unbounded
└─ Pointer	1 .. unbounded

c. E3 – Cancel guarantee

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Guarantee	1 .. 1
└─ GuaranteeChain	1 .. 1
└─ Holder	1 .. 1

d. E4 – Cancellation results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Error	0 .. unbounded
└─ Pointer	1 .. unbounded

e. E5 – Query guarantee

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Guarantee	1 .. 1

f. E6 – Query results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Error	0 .. unbounded
└─ Pointer	1 .. unbounded
└─ LPCO	1 .. 1
└─ 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

<i>eTIR Class Name</i>	<i>Occurrences</i>
AttachedDocuments	0 .. unbounded
BinaryFile	0 .. 1
ConsignmentItem	1 .. unbounded
AdditionalInformation	0 .. unbounded
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
Address	0 .. 1
DeliveryDestination	0 .. 1
Address	1 .. 1
GoodsMeasure	1 .. 1
Packaging	1 .. 1
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	1 .. 1
NationalReference	0 .. unbounded
Holder	0 .. 1
Address	0 .. 1
GuaranteeChain	1 .. 1
TIROperation	0 .. unbounded
Start	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
NationalItinerary	0 .. unbounded
NationalItineraryCustomsOffice	1 .. 1
CustomsOffice	1 .. 1
Termination	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1
Discharge	0 .. 1
CustomsOffice	1 .. 1
RefusalToStart	0 .. 1
AdditionalInformation	1 .. 1
Control	0 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1
Holder	1 .. 1
Address	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

g. E7 – Notify guarantee chain

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Guarantee	1 .. 1

h. E8 – Notification confirmation

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ Error	0 .. unbounded
└─ Pointer	1 .. unbounded

i. E9 – Advance TIR data

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ AdditionalInformation	0 .. 1
└─ Agent	0 .. 1
└─ Address	0 .. 1
└─ SubContractor	0 .. unbounded
└─ Address	0 .. 1
└─ Consignment	1 .. unbounded
└─ AttachedDocuments	0 .. unbounded
└─ BinaryFile	0 .. 1
└─ ConsignmentItem	1 .. unbounded
└─ AdditionalInformation	0 .. unbounded
└─ Goods	1 .. 1
└─ Classification	0 .. unbounded
└─ Consignee	0 .. 1
└─ Address	0 .. 1
└─ Consignor	0 .. 1
└─ 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	1 .. 1
└─ Holder	1 .. 1
└─ Address	0 .. 1

j. E10 – Advance TIR data results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
└─ AdvanceTIRData	1 .. 1
└─ Error	0 .. unbounded
└─ Pointer	1 .. unbounded

k. E11 – Advance amendment data

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
AdditionalInformation	0 .. 1
Agent	0 .. 1
Address	0 .. 1
Amendment	1 .. unbounded
Pointer	1 .. unbounded
SubContractor	0 .. unbounded
Address	0 .. 1
Consignment	0 .. unbounded
AttachedDocuments	0 .. unbounded
BinaryFile	0 .. 1
ConsignmentItem	1 .. unbounded
AdditionalInformation	0 .. unbounded
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
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	1 .. 1
Holder	1 .. 1
Address	0 .. 1

l. E12 – Advance amendment data results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
AdvanceAmendmentData	1 .. 1
Error	0 .. unbounded
Pointer	1 .. unbounded

m. E13 – Cancel advance data

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	

n. E14 – Cancel advance data results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
AdvanceData	1 .. 1
Error	0 .. unbounded
Pointer	1 .. unbounded

2.5.1.3 Internal messages

a. I1 – Accept guarantee

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Guarantee	1 .. 1
GuaranteeChain	1 .. 1
Holder	1 .. 1

b. I2 – Acceptance results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1

c. I3 – Get Holder information

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Holder	1 .. 1

d. I4 – Holder information

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Holder	1 .. 1
Address	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

e. I5 – Query guarantee

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Guarantee	1 .. 1

f. I6 – Query results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
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
Goods	1 .. 1

<i>eTIR Class Name</i>	<i>Occurrences</i>
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
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	1 .. 1
NationalReference	0 .. unbounded
Holder	0 .. 1
Address	0 .. 1
GuaranteeChain	1 .. 1
TIROperation	0 .. unbounded
Start	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
NationalItinerary	0 .. unbounded
NationalItineraryCustomsOffice	1 .. 1
CustomsOffice	1 .. 1
Termination	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1
Discharge	0 .. 1
CustomsOffice	1 .. 1
RefusalToStart	0 .. 1
AdditionalInformation	1 .. 1
Control	0 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1
Holder	1 .. 1
Address	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

g. I7 – Record declaration data

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
DeclarationData	1 .. 1
AdditionalInformation	0 .. 1
Agent	0 .. 1

<i>eTIR Class Name</i>	<i>Occurrences</i>
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
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
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

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
DeclarationData	1 .. 1
NationalReference	0 .. unbounded
Error	0 .. unbounded
Pointer	1 .. unbounded

i. I9 – Start TIR operation

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Guarantee	1 .. 1
TIROperation	1 .. 1
Start	1 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
NationalItinerary	0 .. 1
NationalItineraryCustomsOffice	1 .. 1
CustomsOffice	1 .. 1

j. I10 – Start results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1
TIROperation	1 .. 1
Start	1 .. 1
Holder	1 .. 1
Authorization	1 .. 1
ActiveWithdrawal	0 .. 1
ActiveExclusion	0 .. unbounded

k. I11 – Terminate TIR operation

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Guarantee	1 .. 1
TIROperation	1 .. 1
Termination	1 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1

l. I12 – Termination results

<i>eTIR Class Name</i>	<i>Occurrences</i>
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

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Guarantee	1 .. 1
TIROperation	1 .. 1
Discharge	1 .. 1
CustomsOffice	1 .. 1

n. I14 – Discharge results

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1
TIROperation	1 .. 1
Discharge	1 .. 1

o. I15 – Notify Customs

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
DeclarationData	0 .. 1
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
Goods	1 .. 1
Classification	0 .. unbounded
Consignee	0 .. 1
Address	0 .. 1
Consignor	0 .. 1
Address	0 .. 1
DeliveryDestination	0 .. 1
Address	1 .. 1
GoodsMeasure	1 .. 1
Packaging	1 .. 1
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	1 .. 1
Holder	0 .. 1
Address	0 .. 1
Guarantee	0 .. 1
TIROperation	0 .. unbounded
Start	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
NationalItinerary	0 .. 1
NationalItineraryCustomsOffice	1 .. 1
CustomsOffice	1 .. 1
Termination	0 .. 1
AdditionalInformation	0 .. 1
Consignment	0 .. 1
TransportEquipment	1 .. unbounded
Seal	1 .. unbounded
Control	1 .. 1
ControlResult	1 .. 1
CustomsOffice	1 .. 1
Discharge	0 .. 1
CustomsOffice	1 .. 1
RefusalToStart	0 .. 1
AdditionalInformation	1 .. 1
Control	0 .. 1

<i>eTIR Class Name</i>	<i>Occurrences</i>
ControlResult	1 .. 1
CustomsOffice	1 .. 1

p. I16 – Notification confirmation

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
DeclarationData	0 .. 1
NationalReference	1 .. 1
Error	0 .. unbounded
Pointer	1 .. unbounded

q. I17 – Refusal to start TIR operation

<i>eTIR Class Name</i>	<i>Occurrences</i>
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

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
Guarantee	1 .. 1

s. I19 – Check Customs offices

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
CustomsOffice	1 .. unbounded

t. I20 – Customs offices validation

<i>eTIR Class Name</i>	<i>Occurrences</i>
Message	
Error	0 .. unbounded
Pointer	1 .. unbounded
CustomsOffice	0 .. unbounded
Role	0 .. unbounded

2.5.2 Classes and attributes

2.5.2.1 Metadata

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
Recipient	1 .. 1	R
Identifier	1 .. 1	R
Sender	1 .. 1	R

Identifier	1 .. 1	R
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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 identifier	1 .. 1	R
Type, coded	1 .. 1	R
Guarantee	1 .. 1	R
Validity date	1 .. 1	R
Issuing date time	1 .. 1	R
Reference	1 .. 1	R
Guarantee type	1 .. 1	R
GuaranteeChain	1 .. 1	R
Code	1 .. 1	R
Holder	1 .. 1	R
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	1 .. 1	R

c. 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
Code	1 .. 1	R
Holder	1 .. 1	R
Identifier	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. E5 – Query guarantee

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
— LPCO	1 .. 1	R
— Guarantee	1 .. 1	R
— Acceptance date time	0 .. 1	O
— Cancellation date time	0 .. 1	O
— Validity date	1 .. 1	R
— Issuing date time	1 .. 1	R
— Status, coded	1 .. 1	R
— Reference	1 .. 1	R
— Guarantee type, coded	1 .. 1	R
— DeclarationData	0 .. unbounded	O
— Issuing date time	1 .. 1	R
— Total gross weight	0 .. 1	O
— AdditionalInformation	0 .. 1	O
— Remarks	0 .. 1	O
— Agent	0 .. 1	O
— Name	0 .. 1	O
— Identifier	0 .. 1	O
— 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	O
— Amendment	0 .. unbounded	O
— Type, coded	1 .. 1	R
— Pointer	1 .. 1	R
— Sequence number	1 .. 1	R
— Location	1 .. 1	R
— SubContractor	0 .. unbounded	O
— 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
— Consignment	0 .. unbounded	O
— Container transport indicator	1 .. 1	R
— Sequence number	1 .. 1	R
— Heavy or bulky goods indicator	1 .. 1	R
— AttachedDocuments	0 .. unbounded	O
— Number	1 .. 1	R
— Issuing date time	1 .. 1	R
— Type, coded	1 .. 1	R
— BinaryFile	0 .. 1	O
— Identification	1 .. 1	R
— Title	1 .. 1	R
— Author name	0 .. 1	O

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
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	O
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
DeliveryDestination	0 .. 1	O
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	O
GoodsMeasure	1 .. 1	R
Gross weight	1 .. 1	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
Identifier	1 .. 1	R
UCR	0 .. 1	O
Identifier	1 .. 1	R
LoadingLocation	0 .. 1	O
Name	1 .. 1	R
NotifyParty	0 .. 1	O
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
CustomsOfficeOfDeparture	1 .. 1	R
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
Identifier	1 .. 1	R
TransportMeans	1 .. unbounded	R
Identifier	1 .. 1	R
Type, coded	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Nationality, coded	1 .. 1	R
Conveyance reference number	0 .. 1	O
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	O
Identification	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
Seal	0 .. unbounded	O
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
Guarantee	1 .. 1	R
Validity date	1 .. 1	R
Reference	1 .. 1	R
Guarantee type, coded	1 .. 1	R
NationalReference	0 .. unbounded	O
Reference	1 .. 1	R
Country, coded	1 .. 1	R
Holder	0 .. 1	O
Name	0 .. 1	O
Identifier	1 .. 1	R
Address	0 .. 1	O
City name	1 .. 1	R
Country, coded	1 .. 1	R
Street and number/P.O. Box	1 .. 1	R
Postcode identification	0 .. 1	O
GuaranteeChain	1 .. 1	R
Code	1 .. 1	R
TIROperation	0 .. unbounded	O
Sequence number	1 .. 1	R
Registration number	1 .. 1	R
Start	0 .. 1	O
End date time	1 .. 1	R
Time limit date time	0 .. 1	O
AdditionalInformation	0 .. 1	O
Remarks	1 .. 1	R
Consignment	0 .. 1	O
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	O
Control	1 .. 1	R
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
NationalItinerary	0 .. unbounded	O
NationalItineraryCustomsOffice	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Identifier	1 .. 1	R
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
Seal	1 .. unbounded	R
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
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	O
End date time	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R
RefusalToStart	0 .. 1	O
End date time	1 .. 1	R
AdditionalInformation	1 .. 1	R
Reason	1 .. 1	R
Control	0 .. 1	O
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	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	O
Authorization	1 .. 1	R
Status, coded	1 .. 1	R
ActiveWithdrawal	0 .. 1	O
Start date	1 .. 1	R
End date	0 .. 1	O
ActiveExclusion	0 .. unbounded	O
Start date	1 .. 1	R
End date	0 .. 1	O
Country, coded	1 .. 1	R

g. E7 – Notify guarantee chain

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

i. E9 – Advance TIR data

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
AdditionalInformation	0 .. 1	O
Remarks	0 .. 1	O
Agent	0 .. 1	O
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	O
SubContractor	0 .. unbounded	O
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
Consignment	1 .. unbounded	R
Container transport indicator	1 .. 1	R
Sequence number	1 .. 1	R
Heavy or bulky goods indicator	1 .. 1	R
AttachedDocuments	0 .. unbounded	O
Number	1 .. 1	R
Issuing date time	1 .. 1	R
Type, coded	1 .. 1	R
BinaryFile	0 .. 1	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
Name	0 .. 1	D
Identifier	0 .. 1	D

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
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
DeliveryDestination	0 .. 1	O
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	O
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
Identification	1 .. 1	R
UCR	0 .. 1	O
Identifier	0 .. 1	O
LoadingLocation	0 .. 1	O
Name	0 .. 1	O
NotifyParty	0 .. 1	O
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
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
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	O
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	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
— Include binary object	0 .. 1	O
— Access	0 .. 1	O
— Description	0 .. 1	O
— Size	0 .. 1	O
— Hash code	0 .. 1	O
— Hash code algorithm id	0 .. 1	O
Seal	0 .. unbounded	O
— Sequence number	1 .. 1	R
— Seal number	1 .. 1	R
— Seal type, coded	0 .. 1	O
Guarantee	1 .. 1	R
— Reference	1 .. 1	R
Holder	1 .. 1	R
— Name	0 .. 1	O
— Identifier	1 .. 1	R
Address	0 .. 1	O
— City name	1 .. 1	R
— Country, coded	1 .. 1	R
— Street and number/P.O. Box	1 .. 1	R
— Postcode identification	0 .. 1	O

j. E10 – Advance TIR data results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
AdditionalInformation	0 .. 1	O
— Remarks	0 .. 1	O
Agent	0 .. 1	O
— 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	O
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	O
— Name	0 .. 1	D
— Identifier	0 .. 1	D
Address	0 .. 1	D
— City name	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Country, coded	1 .. 1	R
Street and number/P.O. Box	1 .. 1	R
Postcode identification	0 .. 1	O
Consignment	0 .. unbounded	O
Container transport indicator	1 .. 1	R
Sequence number	1 .. 1	R
Heavy or bulky goods indicator	1 .. 1	R
AttachedDocuments	0 .. unbounded	O
Number	1 .. 1	R
Issuing date time	1 .. 1	R
Type, coded	1 .. 1	R
BinaryFile	0 .. 1	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
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	O
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
DeliveryDestination	0 .. 1	O
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	O
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
Identification	1 .. 1	R
UCR	0 .. 1	O
Identifier	0 .. 1	O
LoadingLocation	0 .. 1	O
Name	0 .. 1	O

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
NotifyParty	0 .. 1	O
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
CustomsOfficeOfDeparture	1 .. 1	R
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
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	O
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	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
Seal	0 .. unbounded	O
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
Guarantee	1 .. 1	R
Reference	1 .. 1	R
Holder	1 .. 1	R
Name	0 .. 1	O
Identifier	1 .. 1	R
Address	0 .. 1	O
City name	1 .. 1	R
Country, coded	1 .. 1	R
Street and number/P.O. Box	1 .. 1	R
Postcode identification	0 .. 1	O

1. E12 – Advance amendment data results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Message	..	
Message function, coded	1 .. 1	R
Original Message Identifier	1 .. 1	R
Message identifier	1 .. 1	R
Type, coded	1 .. 1	R
AdvanceData	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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
Reference	1 .. 1	R
Guarantee type, coded	1 .. 1	R
GuaranteeChain	1 .. 1	R
Code	1 .. 1	R
Holder	1 .. 1	R
Identifier	1 .. 1	R

b. I2 – Acceptance results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Message	..	
— Message function, coded	1 .. 1	R
— Message identifier	1 .. 1	R
— Type, coded	1 .. 1	R
— Holder	1 .. 1	R
— Identifier	1 .. 1	R

d. I4 – Holder information

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
— Authorization	1 .. 1	R
— Status, coded	1 .. 1	R
— ActiveWithdrawal	0 .. 1	O
— Start date	1 .. 1	R
— End date	0 .. 1	O
— ActiveExclusion	0 .. unbounded	O
— Start date	1 .. 1	R
— End date	0 .. 1	O
— Country, coded	1 .. 1	R

e. I5 – Query guarantee

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
— Acceptance date time	0 .. 1	O
— Cancellation date time	0 .. 1	O
— Validity date	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Issuing date time	1 .. 1	R
Status, coded	1 .. 1	R
Reference	1 .. 1	R
Guarantee type, coded	1 .. 1	R
DeclarationData	0 .. unbounded	O
Issuing date time	1 .. 1	R
Total gross weight	1 .. 1	R
AdditionalInformation	0 .. 1	O
Remarks	0 .. 1	O
Agent	0 .. 1	O
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	O
Amendment	0 .. unbounded	O
Type, coded	1 .. 1	R
Pointer	1 .. 1	R
Sequence number	1 .. 1	R
Location	1 .. 1	R
SubContractor	0 .. unbounded	O
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
Consignment	0 .. unbounded	O
Container transport indicator	1 .. 1	R
Sequence number	1 .. 1	R
Heavy or bulky goods indicator	1 .. 1	R
AttachedDocuments	0 .. unbounded	O
Number	1 .. 1	R
Issuing date time	1 .. 1	R
Type, coded	1 .. 1	R
BinaryFile	0 .. 1	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Consignor	0 .. 1	O
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
DeliveryDestination	0 .. 1	O
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	O
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
Identification	1 .. 1	R
UCR	0 .. 1	O
Identifier	1 .. 1	R
LoadingLocation	0 .. 1	O
Name	1 .. 1	R
NotifyParty	0 .. 1	O
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
CustomsOfficeOfDeparture	1 .. 1	R
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
Identifier	1 .. 1	R
TransportMeans	1 .. unbounded	R
Identification	1 .. 1	R
Type, coded	1 .. 1	R
Nationality, coded	1 .. 1	R
Conveyance reference number	0 .. 1	O
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
Identification	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	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Hash code algorithm id	0 .. 1	O
Seal	0 .. unbounded	O
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
Guarantee	1 .. 1	R
Validity date	1 .. 1	R
Reference	1 .. 1	R
Guarantee type, coded	1 .. 1	R
NationalReference	0 .. unbounded	O
Reference	1 .. 1	R
Country, coded	1 .. 1	R
Holder	0 .. 1	O
Name	0 .. 1	O
Identifier	1 .. 1	R
Address	0 .. 1	O
City name	1 .. 1	R
Country, coded	1 .. 1	R
Street and number/P.O. Box	1 .. 1	R
Postcode identification	0 .. 1	O
GuaranteeChain	1 .. 1	R
Code	1 .. 1	R
TIROperation	0 .. unbounded	O
Sequence number	1 .. 1	R
Registration number	1 .. 1	R
Start	0 .. 1	O
End date time	1 .. 1	R
Time limit date time	0 .. 1	O
AdditionalInformation	0 .. 1	O
Remarks	1 .. 1	R
Consignment	0 .. 1	O
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	O
Control	1 .. 1	R
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
NationalItinerary	0 .. unbounded	O
NationalItineraryCustomsOffice	1 .. 1	R
Identifier	1 .. 1	R
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
Seal	1 .. unbounded	R
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
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	O
End date time	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R
RefusalToStart	0 .. 1	O
End date time	1 .. 1	R
AdditionalInformation	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Reason	1 .. 1	R
Control	0 .. 1	O
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	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	O
Authorization	1 .. 1	R
Status, coded	1 .. 1	R
ActiveWithdrawal	0 .. 1	O
Start date	1 .. 1	R
End date	0 .. 1	O
ActiveExclusion	0 .. unbounded	O
Start date	1 .. 1	R
End date	0 .. 1	O
Country, coded	1 .. 1	R

g. I7 – Record declaration data

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
AdditionalInformation	0 .. 1	D
Remarks	0 .. 1	O
Agent	0 .. 1	O
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	O
Amendment	0 .. unbounded	D
Type, coded	1 .. 1	R
Pointer	1 .. 1	R
Sequence number	1 .. 1	R
Location	1 .. 1	R
SubContractor	0 .. unbounded	O
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
Consignment	0 .. unbounded	D
Container transport indicator	1 .. 1	R
Sequence number	1 .. 1	R
Heavy or bulky goods Indicator	1 .. 1	R
AttachedDocuments	0 .. unbounded	O
Number	1 .. 1	R
Issuing date time	1 .. 1	R
Type, coded	1 .. 1	R
BinaryFile	0 .. 1	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
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	O
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
DeliveryDestination	0 .. 1	O
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	O
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
Identifier	1 .. 1	R
UCR	0 .. 1	O
Identifier	0 .. 1	O
LoadingLocation	0 .. 1	O
Name	0 .. 1	O
NotifyParty	0 .. 1	O
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
CustomsOfficeOfDeparture	1 .. 1	R
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
Identifier	1 .. 1	R
TransportMeans	1 .. unbounded	R
Identifier	1 .. 1	R
Type, coded	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Nationality, coded	1 .. 1	R
Conveyance reference number	0 .. 1	O
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	O
Identifier	1 .. 1	R
Title	1 .. 1	R
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
Seal	0 .. unbounded	O
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
Guarantee	0 .. 1	D
Reference	1 .. 1	R
Holder	0 .. 1	D
Name	0 .. 1	O
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	O

h. I8 – Record declaration data results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Message	..	
Message function, coded	1 .. 1	R
Message identifier	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
Start	1 .. 1	R
End date time	1 .. 1	R
Time limit date time	0 .. 1	O
AdditionalInformation	0 .. 1	O
Remarks	1 .. 1	R
Consignment	0 .. 1	O
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	O
Control	1 .. 1	R
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
NationalItinerary	0 .. 1	O
NationalItineraryCustomsOffice	1 .. 1	R
Identifier	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R

j. I10 – Start results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
Status, coded	1 .. 1	R
ActiveWithdrawal	0 .. 1	O
Start date	1 .. 1	R
End date	0 .. 1	O
ActiveExclusion	0 .. unbounded	O
Start date	1 .. 1	R
End date	0 .. 1	O
Country, coded	1 .. 1	R

k. I11 – Terminate TIR operation

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Message	..	
Message function, coded	1 .. 1	R
Message identifier	1 .. 1	R
Type, coded	1 .. 1	R
Guarantee	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Reference	1 .. 1	R
TIROperation	1 .. 1	R
Sequence number	1 .. 1	R
Registration number	1 .. 1	R
Termination	1 .. 1	R
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
Seal	1 .. unbounded	R
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
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

l. I12 – Termination results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
Termination	1 .. 1	R
End date time	1 .. 1	R
Holder	1 .. 1	R
Identifier	1 .. 1	R
Authorization	1 .. 1	R
Status, coded	1 .. 1	R
ActiveWithdrawal	0 .. 1	O
Start date	1 .. 1	R
End date	0 .. 1	O
ActiveExclusion	0 .. unbounded	O
Start date	1 .. 1	R
End date	0 .. 1	O
Country, coded	1 .. 1	R

m. I13 – Discharge TIR operation

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
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

o. I15 – Notify customs

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	0 .. 1	D
Issuing date time	1 .. 1	R
Total gross weight	1 .. 1	R
AdditionalInformation	0 .. 1	O
Remarks	0 .. 1	O
Agent	0 .. 1	O
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	O
Amendment	0 .. unbounded	O
Type, coded	1 .. 1	R
Pointer	1 .. 1	R
Sequence number	1 .. 1	R
Location	1 .. 1	R
SubContractor	0 .. unbounded	O
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
Consignment	0 .. unbounded	O
Container transport indicator	1 .. 1	R
Sequence number	1 .. 1	R
Heavy or bulky goods indicator	1 .. 1	R
AttachedDocuments	0 .. unbounded	O
Number	1 .. 1	R
Issuing date time	1 .. 1	R
Type, coded	1 .. 1	R
BinaryFile	0 .. 1	O
Identifier	1 .. 1	R
Title	1 .. 1	R

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
Author name	0 .. 1	O
Version	0 .. 1	O
File name	0 .. 1	O
URI	0 .. 1	O
MIME	0 .. 1	O
Encoding	0 .. 1	O
Character set	0 .. 1	O
Include binary object	0 .. 1	O
Access	0 .. 1	O
Description	0 .. 1	O
Size	0 .. 1	O
Hash code	0 .. 1	O
Hash code algorithm id	0 .. 1	O
ConsignmentItem	1 .. unbounded	R
Sequence number	1 .. 1	R
AdditionalInformation	0 .. unbounded	O
Remarks	1 .. 1	R
Goods	1 .. 1	R
Description	0 .. 1	D
Classification	0 .. unbounded	O
Code	1 .. 1	R
Type, coded	1 .. 1	R
Consignee	0 .. 1	O
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	O
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
DeliveryDestination	0 .. 1	O
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	O
GoodsMeasure	1 .. 1	R
Gross weight	1 .. 1	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
Identifier	1 .. 1	R
UCR	0 .. 1	O
Identifier	1 .. 1	R
LoadingLocation	0 .. 1	O
Name	1 .. 1	R
NotifyParty	0 .. 1	O
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
CustomsOfficeOfDeparture	1 .. 1	R
Identifier	1 .. 1	R
CustomsOfficeOfDestination	1 .. 1	R
Identifier	1 .. 1	R
TransportMeans	1 .. unbounded	R
Identifier	1 .. 1	R

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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
Seal	1 .. unbounded	R
Sequence number	1 .. 1	R
Seal number	1 .. 1	R
Seal type, coded	0 .. 1	O
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	O
End date time	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R
RefusalToStart	0 .. 1	O
End date time	1 .. 1	R
AdditionalInformation	1 .. 1	R
Reason	1 .. 1	R
Control	0 .. 1	O
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R

p. I16 – Notification confirmation

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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
RefusalToStart	1 .. 1	R
End date time	1 .. 1	R
AdditionalInformation	1 .. 1	R
Reason	1 .. 1	R

Control	0 .. 1	O
Type, coded	1 .. 1	R
ControlResult	1 .. 1	R
Result, coded	1 .. 1	R
CustomsOffice	1 .. 1	R
Identifier	1 .. 1	R

r. I18 – Refusal to start results

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

s. I19 – Check customs offices

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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

<i>eTIR class and data element name</i>	<i>Min / Max occurrence</i>	<i>Status</i>
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	O
Identifier	1 .. 1	R
Country, coded	1 .. 1	R
Validity end date	0 .. 1	O
Role	0 .. unbounded	O
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		1 .. 1
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	
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	
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
eTIR Description	Unique identifier of the sender of the message	
WCO Id	N/A	
WCO Description	Identifier of the (message) sender	
ChangeLog	0.43 Renamed all identifiers attributes "Identifier" for consistency	
Format	an..35	
Status	R	
2.5.3.2 External messages		
a. E1 – Register guarantee		
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	
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	
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)	E1 Register 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	
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	
Status	R	
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 eGuarantee by the guarantee 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 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 ensure that an obligation will be fulfilled	
Format	an..35	
Status	R	
Guarantee type		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		1 .. 1
eTIR Description	Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)	
WCO Id	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 TIR Carnet holder (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 TIR Carnet holder	
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 overridden 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)	44 Accepted without reserves	
	27 Not accepted	
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	D014	
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	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)	E2 Registration 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	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	
c. E3 – Cancel guarantee		
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	
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	
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)	E3 Cancel 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	
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	
Status	R	
Cancellation date time		1 .. 1
eTIR Description	Date and time of the request to cancel 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 Date Time. Format. Code changed from 304 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 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			1 .. 1
eTIR Description	Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)		
WCO Id	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 TIR Carnet holder (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 TIR Carnet holder		
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 overridden 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		

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	D014	
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	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	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		
e. E5 – Query guarantee			
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	
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		
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)	E5	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' and uses CL09 (Message sub type)	
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	
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	D014	
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	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	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		
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		
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		
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 (CCYYMMDDHHMSSZZZ)		
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 (CCYYMMDDHHMSSZHMM)		
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 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	
	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/DeclarationData			0 .. unbounded
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)		
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		

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			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	0.43	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 I7	
Status	O		
Remarks			0 .. 1
eTIR Description	Text used to allow for remarks to the declaration from the TIR Carnet holder		
WCO Id	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 TIR Carnet holder		
WCO Id	05A		
WCO Description	Person authorised to act on behalf of another party		
SAFE information	Yes		
ChangeLog	0.43	Changed 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			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)	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		
LPCO/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	Changed Condition C008	
	0.43	Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	
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		
LPCO/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	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	
Status	R	
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	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	
LPCO/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	
ChangeLog	0.43 Change cardinality to 0..1 (before: 0..unbounded).	
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 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/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 I7	
Status	O	
Container transport indicator		1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not	
WCO Id	096	
WCO Description	A code indicating whether or not goods are transported in a container	
Format	an..3	
Status	R	
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	
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	0.43 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
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		
LPCO/Guarantee/DeclarationData/Consignment/AttachedDocuments/BinaryFile			0 .. 1
eTIR Description	Class representing the content of the document		
ChangeLog	0.43	Removed the Type attribute from the BinaryFile class	
Status	O		
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		
Format	an..256		
Status	R		
Author name			0 .. 1
eTIR Description	Name of the author of the document		
Format	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the document		
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description	File name of the document		
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description	URI of the document		
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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	O		

Attribute	Type: Code List:	Measure Unit. Code CL21 (Measurement unit code)	
Hash code			0 .. 1
eTIR Description	Hash value of the file		
Format	an..256		
Status	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
Guarantee/DeclarationData/Consignment/ConsignmentItem			1 .. unbounded
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	R		
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		
Guarantee/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		
Format	an..256		
Status	D		
LPCO/Guarantee/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		
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		
Status	R		
LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee			0 .. 1
eTIR Description	Class representing the potential consignee of the goods		
WCO Id	27A		
WCO Description	Name and address details of the party to which goods are consigned		
Status	O		
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	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		
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..35		
Status	D		
LPCO/Guarantee/DeclarationData/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		
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 consignee		
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 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
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		
Format	an..256		
Status	R		
Postcode identification			0 .. 1
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		
LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor			0 .. 1
eTIR Description	Class representing the potential consignor of the goods		
WCO Id	30A		
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		

Status	conveyed by him 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	
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	
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 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	O	
LPCO/Guarantee/DeclarationData/Consignment/ConsignmentItem/DeliveryDestination		0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered	
WCO Id	44A	
WCO Description	The party to which goods are to be delivered	
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	
Status	R	

LPCO/Guarantee/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	R	
City name		1 .. 1
eTIR Description	City name of the physical address of the delivery destination	
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 delivery destination	
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 delivery destination	
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 delivery destination	
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/DeclarationData/Consignment/ConsignmentItem/GoodsMeasure		1 .. 1
eTIR Description	Class representing the details on the measures of the goods	
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	n..16,6	
Status	R	
Attribute	Type: Measure Unit. Code	
	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	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	
Status	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		
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 being used for their carriage		
Format	an..256		
Status	R		
LPCO/Guarantee/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		
ChangeLog	0.43	Cardinality changed from 0..unbounded to 0..1	
Status	O		
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		
LPCO/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		
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 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	O		
LPCO/Guarantee/DeclarationData/Consignment/CustomsOfficeOfDeparture			1 .. 1
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	R		
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	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	R		
LPCO/Guarantee/DeclarationData/Consignment/CustomsOfficeOfDestination			1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded		
WCO Id	26B		
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
Status	R		
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	R		
Guarantee/DeclarationData/Consignment/TransportMeans			1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment		
WCO Id	29B		
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/TransportEquipment level	
	0.43	Added new rule R002 as the TransportMeans class becomes a sequenced list.	
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		
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..25		
Status	R		
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	T015		
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		
Status	R		
Conveyance reference number			0 .. 1
eTIR Description	External identifier/reference identifying a journey of a means of transport		
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		
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 .. 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 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/TransportEquipment/CertificateOfApproval			0 .. 1
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		
Condition	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		

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 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 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
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		
LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment/ CertificateOfApproval/BinaryFile			0 .. 1
eTIR Description	Class representing the contents of the certificate of approval		
ChangeLog	0.43 Removed the Type attribute from the BinaryFile class		
Status	O		
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 certificate of approval		
Format	an..256		
Status	R		
Author name			0 .. 1
eTIR Description	Name of the author of the certificate of approval		
Format	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the certificate of approval		
Format	an..17		
Status	O		
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	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		

Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the certificate of approval		
Format	an..256		
Status	O		
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	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
LPCO/Guarantee/DeclarationData/Consignment/TransportEquipment/Seal			0 .. 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		
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		
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	O		
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 I7	
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	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 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/DeclarationData/NationalReference		0 .. unbounded
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	
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	

LPCO/Guarantee/DeclarationData/Holder		0 .. 1
eTIR Description	Class representing the TIR Carnet holder (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 I7	
Status	O	
Name		0 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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	19B	
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the financial consequences of non-	

Remark	fulfilment of another's obligations to the Customs (CCC) 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		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 (CCYYMMDDHHMMSSZHMM)	
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 (CCYYMMDDHHMMSSZHMM)	
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	O	
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	
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	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 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 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	O	
LPCO/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	
ChangeLog	0.4 Changed cardinality from 1..unbounded to 1..1	
Status	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/Start/Control/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	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	
LPCO/Guarantee/TIROperation/Start/NationalItinerary		0 .. unbounded
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	
LPCO/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	82B	
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	
LPCO/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	
Remark	Customs office where the TIR operation is started.	
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)	
	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 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)	
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	
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 Id	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	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/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 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/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 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	
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 .. 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	
Status	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		1 .. 1
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		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	
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	85B	
WCO Description	Details identifying the government agency office where the transit operation terminates	
Remark	Customs office where the TIR operation is terminated.	
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	
LPCO/Guarantee/TIROperation/Discharge		0 .. 1
eTIR Description	Class representing the details related to the discharge of the TIR operation	
WCO Id	86B	
WCO Description	Details related to the discharge of an operation	
ChangeLog	0.43 The cardinality is changed from 0 .. unbounded to 0..1	
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	
	0.43 Date Time. Format. Code changed to 208	
Format	an..35	
Status	R	
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	87B	
WCO Description	Details identifying the government agency office related to the transit operation	
Remark	Customs office where the TIR operation is discharged.	
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	
LPCO/Guarantee/TIROperation/RefusalToStart		0 .. 1
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.	
Status	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 Date Time. Format. Code changed to 208	
Format	an..35	

Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHMM)	
LPCO/Guarantee/TIROperation/RefusalToStart/AdditionalInformation		1 .. 1
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
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	
LPCO/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	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	
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	83B	
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	
LPCO/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	81B	
WCO Description	Details identifying the government agency office where the transit operation starts	
Remark	Customs office where the TIR operation is started.	
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	
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	
LPCO/Guarantee/Holder		1 .. 1
eTIR Description	Class representing the TIR Carnet holder (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.	

Status	For this message only XML is used. R	
Name		1 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder 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 TIR Carnet holder	
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 TIR Carnet holder 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 of the withdrawal of the TIR Carnet holder 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 TIR Carnet holder from the TIR system	
WCO Id	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 TIR Carnet holder 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 TIR Carnet holder 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		0 .. 1
eTIR Description	End date of the exclusion of the TIR Carnet holder 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	0.43 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 TIR Carnet holder 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
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)	T1 New declaration data T2 Amended declaration data T3 New start of TIR operation T4 New termination of TIR operation T5 New discharge of TIR operation T6 New refusal to start TIR operation	
ChangeLog	0.3 Replaces data element 'Sub type, coded' 0.3 Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5. 0.43 Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225. The new code T6 will need to be added to the UN Code list 1225 by UN/CEFACT	
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	
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)	E7 Notify guarantee chain	
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	
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 Removed Notification class. The attribute 'Code' is 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	

h. E8 – Notification confirmation

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 overridden 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		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	D014	
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	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 "Functional Reference" and "Amendment" classes. 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 MeataData envelope. 0.43 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	
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 E9 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 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 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		
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 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 TIR Carnet holder		
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 TIR Carnet holder		
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			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)	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	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	
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 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 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		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	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	
	0.43 Removed Condition C008	
	Status changed from Dependent (D) to Required (R).	
Status	R	
Container transport indicator		1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not	
WCO Id	096	
WCO Description	A code indicating whether or not goods are transported in a container	
Format	an..3	
Status	R	
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	
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	
ChangeLog	0.2 Format changed from an..14 to an..35 because of change in version 3.30 WCO Data model	
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 Date Time. Format Code to 102 or 208	
Format	an..35		
Status	R		
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)		
	102 (CCYYMMDD)		
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	R		
Consignment/AttachedDocuments/BinaryFile			0 .. 1
eTIR Description		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	
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256		
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	an..70		
Status	O		
Version			0 .. 1
eTIR Description		Version number of the document	
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description		File name of the document	
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description		URI of the document	
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description		Code of the MIME type of the file	
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description		Code of the encoding algorithm of the file	
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description		Code of the character set of the file	
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description		Binary representation of the file	
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description		Access information of the file	
Format	an..256		
Status	O		

Description		0 .. 1
eTIR Description	Description of the document	
Format	an..256	
Status	O	
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	O	
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	O	
Hash code algorithm id		0 .. 1
eTIR Description	Code of the hash algorithm	
Format	an..6	
Status	O	
Consignment/ConsignmentItem		1 .. unbounded
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	R	
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	
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	
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	
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	
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	
Status	R	
Consignment/ConsignmentItem/Consignee		0 .. 1
eTIR Description	Class representing the potential consignee of the goods	
WCO Id	27A	
WCO Description	Name and address details of the party to which goods are consigned	
SAFE information	Yes	
Status	O	
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	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	
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	
Condition	C001	
Status	D	
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	R	
Country, coded		1 .. 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
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	

Format	an..256	
Status	R	
Postcode identification		0 .. 1
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		0 .. 1
eTIR Description	Class representing the potential consignor of the goods	
WCO Id	30A	
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		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	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	O	
Consignment/ConsignmentItem/DeliveryDestination		0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered	
WCO Id	44A	
WCO Description	The party to which goods are to be delivered	
SAFE information	Yes	
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	
Status	R	
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	R	
City name		1 .. 1
eTIR Description	City name of the physical address of the delivery destination	
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 delivery destination	
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 delivery destination	
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 delivery destination	
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/GoodsMeasure		1 .. 1
eTIR Description	Class representing the details on the measures of the goods	
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	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	
Status	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		
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 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.TransportEquipment' 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		

WCO Id	016		
WCO Description	Unique number assigned to goods being subject to cross border transactions		
Format	an..35		
Status	O		
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	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	O		
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			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		1 .. 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	R	
Consignment/CustomsOfficeOfDeparture		1 .. 1
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	R	
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	
Format	an..35	
Status	R	
Consignment/CustomsOfficeOfDestination		1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded	
WCO Id	26B	
WCO Description	Place at which the goods are destined under Customs control of transit procedure	
Status	R	
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 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	
Status	R	
Consignment/TransportMeans		1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment	
WCO Id	29B	
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/TransportEquipment level	
	0.43 TransportEquipment level	
	Added new rule R002 as the TransportMeans class becomes a sequenced list.	
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	R	
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	T015		
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	R		
Conveyance reference number			0 .. 1
eTIR Description	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		
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	
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		
ChangeLog	0.2	Added Sequence number to the Country of Routing class	
	0.2	Not mapped to EDIFACT. Mapping to EDIFACT will be possible in the next version of the GOVCBR	
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		
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		
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 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	
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for coded attributes
	0.1	Attribute moved from ConsignmentItem.TransportEquipment class.
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	0.43	Renamed the attribute to conform to new naming conventions for identifiers
	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	02A	
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	D	
Number		1 .. 1
eTIR Description	Unique identifier of the certificate of approval	
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	0.43	Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes
	0.43	Change Date Time. Format Code to 102 or 208
Format	an..35	
Status	R	
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
Remark	Pending addition of a code, for TIR certificate of approval, against Edifact 1001 code list.	
Format	an..3	
Status	R	
Consignment/TransportEquipment/CertificateOfApproval/BinaryFile		0 .. 1
eTIR Description	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	
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers
Format	an..256	
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	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the document		
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description	File name of the document		
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description	URI of the document		
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
Consignment/TransportEquipment/Seal			0 .. 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	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 TIR Carnet holder (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	
	0.43 Removed Condition C008	
	Status changed from Dependent (D) to Required (R).	
Status	R	
Name		0 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder		
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 TIR Carnet holder		
WCO Id	04A		
WCO Description	Details relating to an address		
SAFE information	Yes		
Status	O		
City name			1 .. 1
eTIR Description	City name of the physical address of the TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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		

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 overridden 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	
ChangeLog	0.2	Attribute moved from the AdvanceCargoInformation class	
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	D014	
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	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)	
	0.2 Name of CL26 changed from 'Message sub types' to 'Message types'	
	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		
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"	
	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		
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 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

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 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 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
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 (CCYYMMDDHHMSSZZZ)

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 O

Remarks 0 .. 1

eTIR Description Text used to allow for remarks to the declaration from the TIR Carnet holder
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 TIR Carnet holder	
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		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)	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	
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	
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	
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 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			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		
Container transport indicator			1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not		
WCO Id	096		
WCO Description	A code indicating whether or not goods are transported in a container		
Format	an..3		
Status	R		
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		
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		
Status	R		
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	
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	D006	
WCO Description	Code specifying the name of an additional document	
Code list	CL06 Document name code	
Format	an..3	
Status	R	
Consignment/AttachedDocuments/BinaryFile		0 .. 1
eTIR Description	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	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256	
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	an..70	
Status	O	
Version		0 .. 1
eTIR Description	Version number of the document	
Format	an..17	
Status	O	
File name		0 .. 1
eTIR Description	File name of the document	
Format	an..256	
Status	O	
URI		0 .. 1
eTIR Description	URI of the document	
Format	an..2048	
Status	O	
MIME		0 .. 1
eTIR Description	Code of the MIME type of the file	
Format	an..70	
Status	O	
Encoding		0 .. 1
eTIR Description	Code of the encoding algorithm of the file	
Format	an..17	
Status	O	
Character set		0 .. 1
eTIR Description	Code of the character set of the file	

Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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. Change in sub-attribute Measure Unit. Code.		
Format	n..16,6		
Status	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
Consignment/ConsignmentItem			1 .. unbounded
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	R		
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		
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		
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	
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	
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	
Status	R	
Consignment/ConsignmentItem/Consignee		0 .. 1
eTIR Description	Class representing the potential consignee of the goods	
WCO Id	27A	
WCO Description	Name and address details of the party to which goods are consigned	
SAFE information	Yes	
Status	O	
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	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	
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	
Condition	C001	
Status	D	
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	R	
Country, coded		1 .. 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
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	
Format	an..256	
Status	R	
Postcode identification		0 .. 1
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		0 .. 1
eTIR Description	Class representing the potential consignor of the goods	
WCO Id	30A	
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		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	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	O	
Consignment/ConsignmentItem/DeliveryDestination		0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered	
WCO Id	44A	
WCO Description	The party to which goods are to be delivered	
SAFE information	Yes	
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	
Status	R	
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	R	
City name		1 .. 1
eTIR Description	City name of the physical address of the delivery destination	
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 delivery destination	
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 delivery destination	
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 delivery destination	
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/GoodsMeasure		1 .. 1
eTIR Description	Class representing the details on the measures of the goods	
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	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	
Status	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	
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 Id	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 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	
WCO Id	016	
WCO Description	Unique number assigned to goods being subject to cross border transactions	
Format	an..35	
Status	O	
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	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	O	
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		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	O		
Consignment/CustomsOfficeOfDeparture			1 .. 1
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	R		
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	
Format	an..35		
Status	R		
Consignment/CustomsOfficeOfDestination			1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded		
WCO Id	26B		
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
Status	R		
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	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		
Status	R		
Consignment/TransportMeans			1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment		
WCO Id	29B		
WCO Description	Details relating to a means of transport for transit		
Rule	R002		
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	R		
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	T015	
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	R	
Conveyance reference number		0 .. 1
eTIR Description	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	
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
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	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
Format	n..5	
Status	R	
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	
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 Id	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	
Consignment/TransportEquipment/CertificateOfApproval		0 .. 1
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	
Condition	C005	
Status	D	
Number		1 .. 1
eTIR Description	Unique identifier of the certificate of approval	
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	0.43 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 file	
WCO Id	D006	
WCO Description	Code specifying the name of an additional document	
Code list	CL06 Document name code	
Remark	Pending addition of a code, for TIR certificate of approval, against Edifact 1001 code list.	
Format	an..3	
Status	R	
Consignment/TransportEquipment/CertificateOfApproval/BinaryFile		0 .. 1
eTIR Description	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	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256	
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	an..70	
Status	O	
Version		0 .. 1

eTIR Description	Version number of the document		
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description	File name of the document		
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description	URI of the document		
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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. Change in sub-attribute Measure Unit. Code.		
Format	n..16,6		
Status	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
Consignment/TransportEquipment/Seal			0 .. 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		
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	
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	0.43 Amended the cardinality of the guarantee 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 TIR Carnet holder (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	
Name		0 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
WCO Id	04A	
WCO Description	Details relating to an address	

SAFE information Status	Yes O	
City name		1 .. 1
eTIR Description	City name of the physical address of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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	

l. 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	
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	D014	
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	R	

Type, coded

eTIR Description	Code of the message type	1 .. 1
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

eTIR Description	Class representing the declaration data as accepted by customs	1 .. 1
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	R	

Acceptance date time

eTIR Description	Date of acceptance of the advance TIR data by Customs Authorities	0 .. 1
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	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 "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			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		

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
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)	1 Cancellation	
Format	n..2	
Status	R	
Original Message Identifier		1 .. 1
eTIR Description	Unique identifier of the message to be cancelled	
WCO Id	D026	
WCO Description	Reference number identifying a specific information exchange	
Remark	Document reference number, assigned by the Trader	
ChangeLog	0.3 Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original 0.43 Declaration. 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	
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 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 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	
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)	E14 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	R	
AdvanceData		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	R	
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	
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 cancel advance data by Customs Authorities	
WCO Id	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 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	

2.5.3.2 Internal messages

- a. II – 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.	

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	
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)	I1 Accept 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	
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	0.2 The class "StartOffice" removed	
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	
	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)	
Reference		1 .. 1
eTIR Description	Unique identifier of the guarantee being accepted	
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/GuaranteeChain			1 .. 1
eTIR Description	Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)		
WCO Id	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)		
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 TIR Carnet holder (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 TIR Carnet holder		
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		
Remark	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	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	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 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	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	

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	
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)	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 TIR Carnet holder	
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 TIR Carnet holder requested	
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 TIR DataBank (ITDB)	
	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..35	
Status	R	

d. I4 – 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)	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	
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	D014	
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	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)	I4 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	
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

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

1 .. unbounded

Sequence number

eTIR Description Index of the error in the list

1 .. 1

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		
Holder			1 .. 1
eTIR Description	Class representing the TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder	
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 TIR Carnet holder 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 TIR Carnet holder	
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		0 .. 1
eTIR Description	Class representing the details related to a potential withdrawal of the TIR Carnet holder 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 TIR Carnet holder 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 TIR Carnet holder 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		0 .. unbounded
eTIR Description	Class representing the list of potential exclusions of the TIR Carnet holder 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 and time of the exclusion of the TIR Carnet holder 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 '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 TIR Carnet holder 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 TIR Carnet holder 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		
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)	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	
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	D014	
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	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)	I6 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

eTIR Description	Code of the error type	1 .. 1
WCO Id	377	
WCO Description	Code specifying a data validation error	
Code list	CL99 Error code	
Format	an..8	
Status	R	

Error/Pointer

eTIR Description	Class representing the pointer to the erroneous field, if any	1 .. unbounded
WCO Id	97A	
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	1 .. 1
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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	
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	
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 Id	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		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	0.2 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 attribute	
	0.2 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		0 .. unbounded
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	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 Corrected typo of the attribute name from 'Issuing' 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	

SAFE information	Yes		
Format	n..16,6		
Status	R		
Attribute	Type:	Measure Unit. Code	
	Code List:	CL21 (Measurement unit code)	
Guarantee/DeclarationData/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	0.43	Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional.	
	0.3	Status changed from Required (R) to Dependent (D).	
	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 I7	
Status	O		
Remarks			0 .. 1
eTIR Description	Text used to allow for remarks to the declaration from the TIR Carnet holder		
WCO Id	105		
WCO Description	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			0 .. 1
eTIR Description	Class representing the potential agent which would declare the goods on behalf of the TIR Carnet holder		
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			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)	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 I7	
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	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		
Status	R		
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		
ChangeLog	0.43	Change cardinality to 0..1 (before: 0..unbounded).	
	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 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 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 I7
Status	O	
Container transport indicator		1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not	
WCO Id	096	
WCO Description	A code indicating whether or not goods are transported in a container	
Format	an..3	
Status	R	
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	
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	
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		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	R	
Guarantee/DeclarationData/Consignment/AttachedDocuments/BinaryFile		0 .. 1
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	

ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256		
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	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the document		
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description	File name of the document		
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description	URI of the document		
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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. Change in sub-attribute Measure Unit. Code.	
Format	n..16,6		
Status	O		
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	O	
Hash code algorithm id		0 .. 1
eTIR Description	Code of the hash algorithm	
Format	an..6	
Status	O	
Guarantee/DeclarationData/Consignment/ConsignmentItem		1 .. unbounded
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	R	
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	
Guarantee/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	
Guarantee/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	
ChangeLog	0.43 Changed the status from optional (O) to Required (R)	
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	
Status	R	
Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignee		0 .. 1
eTIR Description	Class representing the potential consignee of the goods	
WCO Id	27A	
WCO Description	Name and address details of the party to which goods are consigned	
SAFE information	Yes	
Status	O	
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	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	
Remark	Code list to be defined	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..35	
Status	D	
Guarantee/DeclarationData/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	
Condition	C001	
Status	D	
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	R	
Country, coded		1 .. 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
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	
Format	an..256	
Status	R	
Postcode identification		0 .. 1
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	
Guarantee/DeclarationData/Consignment/ConsignmentItem/Consignor		0 .. 1
eTIR Description	Class representing the potential consignor of the goods	
WCO Id	30A	
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	Yes 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	
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	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	O	
Guarantee/DeclarationData/Consignment/ConsignmentItem/DeliveryDestination		0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered	
WCO Id	44A	
WCO Description	The party to which goods are to be delivered	
ChangeLog	0.43 Cardinality changed from 1..1 to 0..1	
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	
Status	R	

Guarantee/DeclarationData/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	R	
City name		1 .. 1
eTIR Description	City name of the physical address of the delivery destination	
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 delivery destination	
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 delivery destination	
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 delivery destination	
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/ConsignmentItem/GoodsMeasure		1 .. 1
eTIR Description	Class representing the details on the measures of the goods	
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	n..16,6	
Status	R	
Attribute	Type: Measure Unit. Code	
	Code List: CL21 (Measurement unit code)	
Guarantee/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	
ChangeLog	0.43 Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list	
Status	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		
Code list	CL07	Package type description code	
SAFE information	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 Id	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.TransportEquipment' 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		
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
eTIR Description	Class representing a potential party to be notified	
WCO Id	89A	
WCO Description	Details related to a party to be notified	
Status	O	
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 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	O	
Guarantee/DeclarationData/Consignment/CustomsOfficeOfDeparture		1 .. 1
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	R	
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 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	R	
Guarantee/DeclarationData/Consignment/CustomsOfficeOfDestination		1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded	
WCO Id	26B	
WCO Description	Place at which the goods are destined under Customs control of transit procedure	
Status	R	
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	R	
Guarantee/DeclarationData/Consignment/TransportMeans		1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment	
WCO Id	29B	
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	T007	
WCO Description	Identifier to identify the means of transport used for transit	
SAFE information	Yes	
Format	an..25	
Status	R	
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	T015	
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	R	
Conveyance reference number		0 .. 1
eTIR Description	External identifier/reference identifying a journey of a means of transport	
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	
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	
ChangeLog	0.1 New 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	
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	
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	
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 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	
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	
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 Attribute also added to Consignment level	
Format	an..17	

Status	R		
Guarantee/DeclarationData/Consignment/TransportEquipment/CertificateOfApproval			0 .. 1
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		
Condition	C005		
ChangeLog	0.4	Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	
	0.43	Cardinality changed from 1..unbounded to 0..1	
Status	D		
Number			1 .. 1
eTIR Description	Unique identifier of the certificate of approval		
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 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	
Format	an..35		
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/BinaryFile			0 .. 1
eTIR Description	Class representing the contents of the certificate of approval		
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		
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256		
Status	R		
Title			1 .. 1
eTIR Description	Title of the certificate of approval		
Format	an..256		
Status	R		
Author name			0 .. 1
eTIR Description	Name of the author of the certificate of approval		
Format	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the certificate of approval		
Format	an..17		
Status	O		
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	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the certificate of approval		
Format	an..256		
Status	O		
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. Change in sub-attribute Measure Unit. Code.		
Format	n..16,6		
Status	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
Guarantee/DeclarationData/Consignment/TransportEquipment/Seal			0 .. 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	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		
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	O	
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 I7	
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	0.3 Date format changed to an..35	
	0.43 Corrected typo of the attribute name from 'Validity' 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	
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	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	
	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/NationalReference		0 .. unbounded
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	
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		0 .. 1
eTIR Description	Class representing the TIR Carnet holder (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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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/GuaranteeChain		1 .. 1
eTIR Description	Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)	
WCO Id	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)	
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/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	
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	
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 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	
	0.43 Change of Date Time. Format. Code to 208 or 102	
Format	an..35	
Status	O	
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	03A	
WCO Description	Special request to government from declarant to take or not to take action	
Status	O	
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	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 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	
Status	O	
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	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	
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	Details related to the outcome of (Governmental) examination	
ChangeLog	0.4 Changed cardinality 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 .. unbounded
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	82B	
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	
ChangeLog	0.43 Changed cardinality from 1..unbounded to 1..1	
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) 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/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 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)	
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	O	
Reservations		1 .. 1
eTIR Description	Reservations/remarks added when terminating 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/Termination/Consignment		0 .. 1
eTIR Description	Class representing potential parent object grouping details about 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/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 Id	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	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		
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		
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	38A		
WCO Description	Details relating to (Governmental) examination		
Status	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	
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	83B	
WCO Description	Details related to the outcome of (Governmental) examination	
ChangeLog	0.4 Changed cardinality 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/Termination/CustomsOffice		1 .. 1
eTIR Description	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	
ChangeLog	0.2 New Class	
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		0 .. 1
eTIR Description	Class representing the details related to the discharge of the TIR operation	
WCO Id	86B	
WCO Description	Details related to the discharge of an operation	
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	
	0.43 Change of Date Time. Format. Code to 208	
Format	an..35	
Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)	
Guarantee/TIROperation/Discharge/CustomsOffice		1 .. 1
eTIR Description	Class representing the details of the customs office where the TIR operation is discharged	
WCO Id	87B	
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		0 .. 1
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.	
Status	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 (CCYYMMDDHHMMSSZHMM)	
Guarantee/TIROperation/RefusalToStart/AdditionalInformation		1 .. 1
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
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		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	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		1 .. 1
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		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		1 .. 1
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	
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/Holder		1 .. 1
eTIR Description	Class representing the TIR Carnet holder (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	
Name		1 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder	
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/Address		1 .. 1
eTIR Description	Class representing the physical address of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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/Holder/Authorization		1 .. 1
eTIR Description	Class representing the details related to the authorization of the TIR Carnet holder 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 TIR Carnet holder	
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	
Guarantee/Holder/Authorization/ActiveWithdrawal		0 .. 1
eTIR Description	Class representing the details related to a potential withdrawal of the TIR Carnet holder 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 of the withdrawal of the TIR Carnet holder 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 '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 TIR Carnet holder 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	O	
Date/Time Format	102 (CCYYMMDD)	
Guarantee/Holder/Authorization/ActiveExclusion		0 .. unbounded
eTIR Description	Class representing the list of potential exclusions of the TIR Carnet holder 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 attribute name from 'ActiveExclusion' to 'ActiveExclusion'.	
Status	O	
Start date		1 .. 1
eTIR Description	Start date of the exclusion of the TIR Carnet holder 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 TIR Carnet holder 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'.	

Format	0.43	Change of Date Time. Format. Code to 102	
Status	an..35		
Date/Time Format	O		
	102 (CCYYMMDD)		
Country, coded			1 .. 1
eTIR Description		Code of the country in which the TIR Carnet holder is excluded	
WCO Id	447		
WCO Description		To identify the country of exclusion	
Code list	CL04	Country name code	
Format	a2		
Status	R		

g. I7 – Record declaration data

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.	

	0.43	"I7 - Record advanced cargo information" renamed as "I7 - Record declaration data"	1 .. 1
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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)	4	Change	
	9	Original	
ChangeLog	0.43	Removed restricted code "1 - Cancellation"	
Format	n..2		
Status	R		

Message identifier

eTIR Description		Unique identifier of the message	1 .. 1
WCO Id	D014		
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	R		

Type, coded

eTIR Description		Code of the message type	1 .. 1
WCO Id	D013		
WCO Description		Code specifying the name of a document	
Code list	CL26	Message type	
Restricted code(s)	I7	Record 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		

DeclarationData

eTIR Description		Class representing the declaration data as accepted by customs	1 .. 1
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 "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	
	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	
	0.43	Removed 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 (CCYYMMDDHHMMSSZHMM)	
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)	
DeclarationData/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	
Condition	C008	
ChangeLog	0.43 Moved the "Heavy of bulky goods indicator" attribute from the AdditionalInformation class to the Consignment class. As a result, the AdditionalInformation class becomes optional. 0.3 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 TIR Carnet holder	
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 TIR Carnet holder	
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		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)	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	
	0.43		
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		
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		
Condition	C008		
ChangeLog	0.3	Changed Condition C008	
Status	D		
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		
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	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 - Document/message section, coded - Tag identifier Added data element "Location"	
Format	an..512	
Status	R	
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	
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	
ChangeLog	0.43 Change cardinality to 0..1 (before: 0..unbounded). V4.3 Cardinality changed 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 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	
Container transport indicator		1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not	
WCO Id	096	
WCO Description	A code indicating whether or not goods are transported in a container	
Format	an..3	
Status	R	
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		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	R	
DeclarationData/Consignment/AttachedDocuments/BinaryFile		0 .. 1
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	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256	
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	an..70	
Status	O	
Version		0 .. 1
eTIR Description	Version number of the document	
Format	an..17	
Status	O	
File name		0 .. 1
eTIR Description	File name of the document	
Format	an..256	
Status	O	
URI		0 .. 1
eTIR Description	URI of the document	
Format	an..2048	
Status	O	
MIME		0 .. 1
eTIR Description	Code of the MIME type of the file	
Format	an..70	
Status	O	
Encoding		0 .. 1
eTIR Description	Code of the encoding algorithm of the file	
Format	an..17	
Status	O	
Character set		0 .. 1
eTIR Description	Code of the character set of the file	
Format	n..17	
Status	O	
Include binary object		0 .. 1
eTIR Description	Binary representation of the file	
Format	N/A	
Status	O	
Access		0 .. 1
eTIR Description	Access information of the file	
Format	an..256	
Status	O	
Description		0 .. 1
eTIR Description	Description of the document	
Format	an..256	
Status	O	
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. Change in sub-attribute Measure Unit. Code.	
Format	n..16,6	
Status	O	
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	O	
Hash code algorithm id		0 .. 1
eTIR Description	Code of the hash algorithm	
Format	an..6	
Status	O	
DeclarationData/Consignment/ConsignmentItem		1 .. unbounded
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	R	
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		
Status	R		
DeclarationData/Consignment/ConsignmentItem/Consignee			0 .. 1
eTIR Description	Class representing the potential consignee of the goods		
WCO Id	27A		
WCO Description	Name and address details of the party to which goods are consigned		
SAFE information	Yes		
Status	O		
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	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		
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..35		
Status	D		
DeclarationData/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		
Condition	C001		
Status	D		
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	R		
Country, coded			1 .. 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
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		
Format	an..256		
Status	R		
Postcode identification			0 .. 1
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		
DeclarationData/Consignment/ConsignmentItem/Consignor			0 .. 1
eTIR Description	Class representing the potential consignor of the goods		
WCO Id	30A		
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	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	
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	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	O	
DeclarationData/Consignment/ConsignmentItem/DeliveryDestination		0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered	
WCO Id	44A	
WCO Description	The party to which goods are to be delivered	
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	
Status	R	
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	R		
City name			1 .. 1
eTIR Description	City name of the physical address of the delivery destination		
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 delivery destination		
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 delivery destination		
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 delivery destination		
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/ConsignmentItem/GoodsMeasure			1 .. 1
eTIR Description	Class representing the details on the measures of the goods		
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	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		
ChangeLog	0.43	Changed the cardinality of the Packaging class from 1..1 to 1..unbounded to make it a list	
Status	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		
	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	O	
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	O	
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	O	
DeclarationData/Consignment/CustomsOfficeOfDeparture		1 .. 1
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	R	
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 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	R	
DeclarationData/Consignment/CustomsOfficeOfDestination		1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded	
WCO Id	26B	
WCO Description	Place at which the goods are destined under Customs control of transit procedure	
Status	R	
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	R	
DeclarationData/Consignment/TransportMeans		1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment	
WCO Id	29B	
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/TransportEquipment level	
	0.43 Added new rule R002 as the TransportMeans class becomes a sequenced list.	
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	R	
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	T015	
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	R	
Conveyance reference number		0 .. 1
eTIR Description	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	
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	
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		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	
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 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	
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	
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	R	
DeclarationData/Consignment/TransportEquipment/CertificateOfApproval		0 .. 1
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	
Condition	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	
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	0.43 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 (CCYYMMDDHHMSSZHHMM)	
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	R	
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	O	
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	an..256	
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	an..70	
Status	O	
Version		0 .. 1
eTIR Description	Version number of the document	
Format	an..17	
Status	O	
File name		0 .. 1
eTIR Description	File name of the document	
Format	an..256	
Status	O	
URI		0 .. 1
eTIR Description	URI of the document	
Format	an..2048	
Status	O	

MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
DeclarationData/Consignment/TransportEquipment/Seal			0 .. 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	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		
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	
DeclarationData/Guarantee		0 .. 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	
Condition	C008	
ChangeLog	0.1 Changed occurrence from 1..1 to 1..Unbounded 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	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	
DeclarationData/Holder		0 .. 1
eTIR Description	Class representing the TIR Carnet holder (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	
Condition	C008	
ChangeLog	0.3 Status changed from Required (R) to Dependent (D). Added Condition C008	
Status	D	
Name		0 .. 1
eTIR Description	Name of the TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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 TIR Carnet holder	
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	

h. I8 – Record declaration data 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.	
	0.43 "I8 - Record advanced cargo information results" renamed as "I8 - 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	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'. 0.43 New attribute	
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	
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)	I8 Recorded 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'	
Format	an..3	
Status	R	
DeclarationData		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 "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 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 0.43 Removed the "Type, coded" attribute as it is no longer needed 0.2 Attribute "Acceptance and Rejection date" removed	
Status	R	

DeclarationData/NationalReference		0 .. unbounded
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	
ChangeLog	0.1 Cardinality changed to 0..n Status changed to Optional	
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'	

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	
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 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 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	80B	
WCO Description	Details related to the start of an operation	
Status	R	
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 0.43 Change of Date Time. Format. Code to 208 or 102	
Format	an..35	
Status	O	
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	03A	
WCO Description	Special request to government from declarant to take or not to take action	
Status	O	
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 R009	
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 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	
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	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 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	
Status	O	
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	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	
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	Details related to the outcome of (Governmental) examination	
ChangeLog	0.4 Changed cardinality 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	82B	
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)
	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	
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	
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	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	
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	
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/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	80B	
WCO Description	Details related to the start of an operation	
Status	R	
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)		
Guarantee/Holder			1 .. 1
eTIR Description	Class representing the TIR Carnet holder (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 TIR Carnet holder		
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			1 .. 1
eTIR Description	Class representing the details related to the authorization of the TIR Carnet holder 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 TIR Carnet holder		
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		
Guarantee/Holder/Authorization/ActiveWithdrawal			0 .. 1
eTIR Description	Class representing the details related to a potential withdrawal of the TIR Carnet holder 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 of the withdrawal of the TIR Carnet holder 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 '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 TIR Carnet holder 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	O	
Date/Time Format	102 (CCYYMMDD)	
Guarantee/Holder/Authorization/ActiveExclusion		0 .. unbounded
eTIR Description	Class representing the list of potential exclusions of the TIR Carnet holder 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 attribute name from 'ActiveExclusion' to 'ActiveExclusion'.
Status	O	
Start date		1 .. 1
eTIR Description	Start date of the exclusion of the TIR Carnet holder 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 TIR Carnet holder 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	O	
Date/Time Format	102 (CCYYMMDD)	
Country, coded		1 .. 1
eTIR Description	Code of the country in which the TIR Carnet holder 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	
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	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)	111 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	84B		
WCO Description	Details related to the termination of an operation		
Status	R		
End date time			1 .. 1
eTIR Description	Date and time when the TIR operation has just 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	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..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	O		
Reservations			1 .. 1
eTIR Description	Reservations added when terminating 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/Termination/Consignment			0 .. 1
eTIR Description	Class representing potential parent object grouping details about 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/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 Id	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	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	
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	
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	38A	
WCO Description	Details relating to (Governmental) examination	
Status	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	
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	83B	
WCO Description	Details related to the outcome of (Governmental) examination	
ChangeLog	0.4	Changed cardinality 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/Termination/CustomsOffice			1 .. 1
eTIR Description	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		
1. I12 - Termination 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		
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		
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)	I12	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	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

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

1 .. 1

Error/Pointer

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

1 .. unbounded

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	
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	
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/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	84B	
WCO Description	Details related to the termination of an operation	
Status	R	
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	R		
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)		
Guarantee/Holder			1 .. 1
eTIR Description	Class representing the TIR Carnet holder (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 TIR Carnet holder		
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			1 .. 1
eTIR Description	Class representing the details related to the authorization of the TIR Carnet holder 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 TIR Carnet holder		
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		
Guarantee/Holder/Authorization/ActiveWithdrawal			0 .. 1
eTIR Description	Class representing the details related to a potential withdrawal of the TIR Carnet holder 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 of the withdrawal of the TIR Carnet holder 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 '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 TIR Carnet holder 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	O	
Date/Time Format	102 (CCYYMMDD)	
Guarantee/Holder/Authorization/ActiveExclusion		0 .. unbounded
eTIR Description	Class representing the list of potential exclusions of the TIR Carnet holder 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 attribute name from 'ActiveExclusion' to 'ActiveExclusion'.
Status	O	
Start date		1 .. 1
eTIR Description	Start date of the exclusion of the TIR Carnet holder 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 TIR Carnet holder 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	O	
Date/Time Format	102 (CCYYMMDD)	
Country, coded		1 .. 1
eTIR Description	Code of the country in which the TIR Carnet holder is excluded	
WCO Id	447	
WCO Description	To identify the country of exclusion	
Code list	CL04	Country name code
Format	a2	
Status	R	

m. I13 - Discharge 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 class '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	
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	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	86B	
WCO Description	Details related to the discharge of an operation	
Status	R	
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	
	0.43 Change of Date Time. Format. Code to 208.	
Format	an..35	
Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)	
Guarantee/TIROperation/Discharge/CustomsOffice		1 .. 1
eTIR Description	Class representing the details of the customs office where the TIR operation is discharged	
WCO Id	87B	
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	
n. I14 - Discharge 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	
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	
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)	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	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	
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	
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/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	86B	
WCO Description	Details related to the discharge of an operation	
Status	R	
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 0.43 Change of Date Time. Format. Code to 208.
Format	an..35
Status	R
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)

o. I15 – Notify customs

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. 0.2 Guarantee class Removed from I15	

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 T1 New declaration data T2 Amended declaration data T7 Seals information (Start) T8 Seals information (Terminate)
ChangeLog	0.43 Code '9' (Original) is replaced by the (temporary) codes T1, T2, T7 and T8. Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.
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
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)	I15 Notify Customs
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

DeclarationData

0 .. 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)
Condition	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 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 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

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			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	0.43	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 I7	
Status	O		
Remarks			0 .. 1
eTIR Description	Text used to allow for remarks to the declaration from the TIR Carnet holder		
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 TIR Carnet holder		
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			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)	AE AG CB FW	Declarant's agent/representative Agent Customs broker 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	
	0.43		
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		
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	Changed Condition C008	
	0.43	Status changed from Dependent (D) to Optional (O) and removed condition C008 as it is now only applied to message I7	
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		
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	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	- Document/message section, coded	
		- Tag identifier	
		Added data element "Location"	
Format		an..512	
Status		R	
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	
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	
ChangeLog	0.43	Change cardinality to 0..1 (before: 0..unbounded).	
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 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	
Container transport indicator		1 .. 1
eTIR Description	Code describing whether the goods are transported in a container or not	
WCO Id	096	
WCO Description	A code indicating whether or not goods are transported in a container	
Format	an..3	
Status	R	
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 from 102 or 208	
Format	an..35	
Status	R	
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	R		
DeclarationData/Consignment/AttachedDocuments/BinaryFile			0 .. 1
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		
ChangeLog	0.43	Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..256		
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	an..70		
Status	O		
Version			0 .. 1
eTIR Description	Version number of the document		
Format	an..17		
Status	O		
File name			0 .. 1
eTIR Description	File name of the document		
Format	an..256		
Status	O		
URI			0 .. 1
eTIR Description	URI of the document		
Format	an..2048		
Status	O		
MIME			0 .. 1
eTIR Description	Code of the MIME type of the file		
Format	an..70		
Status	O		
Encoding			0 .. 1
eTIR Description	Code of the encoding algorithm of the file		
Format	an..17		
Status	O		
Character set			0 .. 1
eTIR Description	Code of the character set of the file		
Format	n..17		
Status	O		
Include binary object			0 .. 1
eTIR Description	Binary representation of the file		
Format	N/A		
Status	O		
Access			0 .. 1
eTIR Description	Access information of the file		
Format	an..256		
Status	O		
Description			0 .. 1
eTIR Description	Description of the document		
Format	an..256		
Status	O		
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. Change in sub-attribute Measure Unit. Code.	
Format	n..16,6		
Status	O		
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	O		
Hash code algorithm id			0 .. 1
eTIR Description	Code of the hash algorithm		
Format	an..6		
Status	O		
DeclarationData/Consignment/ConsignmentItem			1 .. unbounded
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	R		
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	
Status	R	
DeclarationData/Consignment/ConsignmentItem/Consignee		0 .. 1
eTIR Description	Class representing the potential consignee of the goods	
WCO Id	27A	
WCO Description	Name and address details of the party to which goods are consigned	
SAFE information	Yes	
Status	O	
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	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	
ChangeLog	0.43 Renamed the attribute to conform to new naming conventions for identifiers	
Format	an..35	
Status	D	
DeclarationData/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	
Condition	C001	
Status	D	
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	R	
Country, coded		1 .. 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
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	
Format	an..256	
Status	R	
Postcode identification		0 .. 1
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		
DeclarationData/Consignment/ConsignmentItem/Consignor			0 .. 1
eTIR Description	Class representing the potential consignor of the goods		
WCO Id	30A		
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	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		
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		
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 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	O		
DeclarationData/Consignment/ConsignmentItem/DeliveryDestination			0 .. 1
eTIR Description	Class representing the potential party to which the goods should be delivered		
WCO Id	44A		
WCO Description	The party to which goods are to be delivered		
ChangeLog	0.43	Cardinality changed from 1..1 to 0..1	

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	
Status	R	
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	R	
City name		1 .. 1
eTIR Description	City name of the physical address of the delivery destination	
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 delivery destination	
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 delivery destination	
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 delivery destination	
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/ConsignmentItem/GoodsMeasure		1 .. 1
eTIR Description	Class representing the details on the measures of the goods	
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	n..16,6	
Status	R	
Attribute	Type: Measure Unit. Code Code List: CL21 (Measurement unit code)	
DeclarationData/Consignment/ConsignmentItem/Packaging		1 .. 1
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	
Status	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		
Code list	CL07	Package type description code	
SAFE information	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		
SAFE information	Yes		
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		
ChangeLog	0.43	Cardinality changed from 1..1 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		
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		
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	O		
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	O		
DeclarationData/Consignment/CustomsOfficeOfDeparture			1 .. 1
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	R		
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	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	R		
DeclarationData/Consignment/CustomsOfficeOfDestination			1 .. 1
eTIR Description	Class representing the customs office where the goods are unloaded		
WCO Id	26B		
WCO Description	Place at which the goods are destined under Customs control of transit procedure		
Status	R		
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	R		
DeclarationData/Consignment/TransportMeans			1 .. unbounded
eTIR Description	Class representing the list of the means of transport for the consignment		
WCO Id	29B		
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/TransportEquipment level	
	0.43	Added new rule R002 as the TransportMeans class becomes a sequenced list.	
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	R		
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	T015		
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	R	
Conveyance reference number		0 .. 1
eTIR Description	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	
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	
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		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	
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 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	
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	

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	R	
DeclarationData/Consignment/TransportEquipment/CertificateOfApproval		0 .. 1
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	
Condition	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	
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	0.43 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		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	R	
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	O	
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	an..256	
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	an..70	
Status	O	
Version		0 .. 1
eTIR Description	Version number of the document	
Format	an..17	
Status	O	

File name		0 .. 1
eTIR Description	File name of the document	
Format	an..256	
Status	O	
URI		0 .. 1
eTIR Description	URI of the document	
Format	an..2048	
Status	O	
MIME		0 .. 1
eTIR Description	Code of the MIME type of the file	
Format	an..70	
Status	O	
Encoding		0 .. 1
eTIR Description	Code of the encoding algorithm of the file	
Format	an..17	
Status	O	
Character set		0 .. 1
eTIR Description	Code of the character set of the file	
Format	n..17	
Status	O	
Include binary object		0 .. 1
eTIR Description	Binary representation of the file	
Format	N/A	
Status	O	
Access		0 .. 1
eTIR Description	Access information of the file	
Format	an..256	
Status	O	
Description		0 .. 1
eTIR Description	Description of the document	
Format	an..256	
Status	O	
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. Change in sub-attribute Measure Unit. Code.	
Format	n..16,6	
Status	O	
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	O	
Hash code algorithm id		0 .. 1
eTIR Description	Code of the hash algorithm	
Format	an..6	
Status	O	
DeclarationData/Consignment/TransportEquipment/Seal		0 .. 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	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	
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	
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 I7	
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 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 guarantee type	
WCO Id	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 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)	
DeclarationData/Holder			0 .. 1
eTIR Description	Class representing the TIR Carnet holder (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 I7	
Status	O		
Name			0 .. 1
eTIR Description	Name of the TIR Carnet holder		
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 TIR Carnet holder		
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 TIR DataBank (ITDB)	
	0.43	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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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 TIR Carnet holder		
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, in particular, when seals are added, changed or removed.	
	0.43	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..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			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	
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 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	
Format	an..35		
Status	O		
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)		
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	O		

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	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 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	
Status	O	
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	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	
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	Details related to the outcome of (Governmental) examination	
ChangeLog	0.4 Changed cardinality 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	82B	
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)	
	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/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	
ChangeLog	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 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 (CCYYMMDDHHMMSSZZ)	
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	O	
Reservations		1 .. 1
eTIR Description	Reservations/remarks added when terminating 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/Termination/Consignment		0 .. 1
eTIR Description	Class representing potential parent object grouping details about 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/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 Id	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	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	
	0.43	New attribute	
Format	an..3		
Status	O		
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	38A		
WCO Description	Details relating to (Governmental) examination		
Status	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		
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	83B		
WCO Description	Details related to the outcome of (Governmental) examination		
ChangeLog	0.4	Changed cardinality 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/Termination/CustomsOffice		1 .. 1
eTIR Description	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		0 .. 1
eTIR Description	Class representing the details related to the discharge of the TIR operation	
WCO Id	86B	
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		1 .. 1
eTIR Description	Class representing the details of the customs office where the TIR operation is discharged	
WCO Id	87B	
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		0 .. 1
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.	
Status	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		1 .. 1
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
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		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	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		1 .. 1
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		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		1 .. 1
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	
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	

p. I16 – Notification confirmation

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.	
	0.2 Guarantee class removed from I16	
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)	6 Confirmation	
	27 Not accepted	
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	
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)	I16 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	
DeclarationData		0 .. 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)	
Rule	R011	
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	
	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	
	0.43 Removed the "Type, coded" attribute as it is no longer needed	
	0.43 Corrected the cardinality (0..1) and replaced R002 with R011	
Status	O	
DeclarationData/NationalReference		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	R	
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	

q. I17 – Refusal to 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 New message to record information related to 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)	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	
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)	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 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 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		
Status	R		
Guarantee/TIROperation/RefusalToStart			1 .. 1
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		
Status	R		
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 (CCYYMMDDHHMMSSZHMM)		
Guarantee/TIROperation/RefusalToStart/AdditionalInformation			1 .. 1
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
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			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	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			1 .. 1
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			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			1 .. 1
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
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

eTIR Description	Code describing the function of the message	1 .. 1
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

eTIR Description	Unique identifier of the request message associated with this response	1 .. 1
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

eTIR Description	Unique identifier of the message	1 .. 1
WCO Id	D014	
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	R	

Type, coded

eTIR Description	Code of the message type	1 .. 1
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

eTIR Description	Class representing the list of errors, if any	0 .. unbounded
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	1 .. 1
WCO Id	377	
WCO Description	Code specifying a data validation error	
Code list	CL99 Error code	
Format	an..8	
Status	R	

Error/Pointer

eTIR Description
WCO Id

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

1 .. unbounded

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	
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 Id	D014	
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	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	R	
Identifier		1 .. 1
eTIR Description	Unique identifier of the customs office	
Format	an..17	
Status	R	
t. I20 – Customs offices validation		
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	
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	
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)	I20 Customs Offices Validation	
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	
eTIR 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		1 .. 1
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 (CONSIGNMENT.Container transport indicator = FALSE)
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 (CONSIGNMENT, 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute		0.1
		Removed 'Sender identification' from the Data model. Is technical attribute		0.1
	Message identifier	Format changed from an..14 to an..35	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 an..35		0.3
		Format changed from n8 to an..17		0.2
		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
	Issuing date time	Date format changed to an..35		0.3
		Format changed from n8 to an..17		0.2
		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 from 102 to 208		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)	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

2.7.2 E2 – Registration results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed Guarantee class from this message		0.2
		Removed overridden 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 an..14 to an..35	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 0..1 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute		0.1
	Message identifier	Format changed from an..14 to an..35	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 an..35		0.3
		Format changed from n8 to an..17		0.2
		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 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 0..1 to 1..1 to match the cardinality of the same attribute in all other messages.		0.43

2.7.4 E4 – Cancellation results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed Guarantee class from this message		0.2
		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed overridden 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 an..14 to an..35	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 0..1 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute		0.1
	Message identifier	Format changed from an..14 to an..35	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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 0..1 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	As approved during the second session of WP.30/GE.1 Alignment with I6	0.43 0.43
	Cancellation date time	Date format changed to an..35 Format changed from n8 to an..17 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute	As approved during the second session of WP.30/GE.1 Alignment with I6	0.3 0.2 0.43 0.43
	Validity date	Date format changed to an..35 Format changed from n8 to an..17 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 0.2 0.43
	Issuing date time	Date format changed to an..35 Format changed from n8 to an..17 Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes New attribute	As approved during the second session of WP.30/GE.1 Alignment with I6	0.3 0.2 0.43 0.43
	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 type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
LPCO/Guarantee/ DeclarationData		"AdvanceCargoInformation" renamed as "DeclarationData" Removed the "Message Reference Number" attribute as it is no longer needed	Decided during the second session of WP.30/GE.1	0.43 0.43
	Issuing date time	Date format changed to an..35 Changed the attribute name from 'Date' to 'Issuing date'. Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Date Time. Format. Code changed from 304 to 208	As approved during the second session of WP.30/GE.1	0.3 0.3 0.43 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. Status changed from Required (R) to Dependent (D). Added Condition C008	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
LPCO/Guarantee/ DeclarationData/Agent		Changed cardinality from 0..unbounded to 0..1	Only one Agent allowed	0.43
	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/ 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 I7	Approved during the second session of WP.30/GE.1	0.3 0.43
	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/ DeclarationData/ Amendment/Pointer		Changed the cardinality from 1..unbounded to 1..1	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)	4.3 0.43
LPCO/Guarantee/ DeclarationData/ SubContractor		Change cardinality to 0..unbounded (before: 0..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) Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43 0.43
LPCO/Guarantee/ DeclarationData/ SubContractor/Address		Change cardinality to 0..1 (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/ AttachedDocuments	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/ 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 from 0..unbounded to 0..1	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	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Consignor/Address		Changed cardinality from 0..unbounded to 0..1	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 1..1 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 numbering 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 0..unbounded to 0..1	Alignment with E9	0.43
LPCO/Guarantee/DeclarationData/Consignment/LoadingLocation		Cardinality changed from 0..unbounded to 0..1	Alignment with E9	0.43
LPCO/Guarantee/DeclarationData/Consignment/NotifyParty		Cardinality changed from 0..unbounded to 0..1	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 0..unbounded to 0..1	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/ 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		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/ 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
Guarantee/ 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
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	As 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
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	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008 Amended the cardinality of the guarantee to 1..1	Per the GE.1 approved amendments (ECE/TRANS/WP.30/2020/5, paras. 36 and 37)	0.3 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) Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43 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 an..35		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	As approved during the second session of WP.30/GE.1	0.43
		Date Time. Format. Code changed to 208		0.43
	Time limit date time	Date format changed to an..35		0.3
		Changed the attribute name from 'Time date' to 'Time limit 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 102 or 208		0.43
Guarantee/ TIROperation/Start/ Consignment		Removed ConsignmentItem class.		0.1
		Seals information is provided under Consignment.TransportEquipment.Seals		
		New Rules: R006 and R007 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.		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	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/Start/ Control		Changed cardinality from 1..unbounded to 1..1	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/ TIROperation/ Termination	End date time	Date format changed to an..35		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	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 0..1 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	As approved during the second session of WP.30/GE.1	0.43
LPCO/Guarantee/ TIROperation/ Termination/Control		Changed cardinality from 1..unbounded to 1..1	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/	ControlResult			

Termination/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/ 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 0..1	Only one discharge per TIR operation is possible	0.43
	End date time	Date format changed to an..35		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	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	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/ RefusalToStart/Control	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/ RefusalToStart/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/ 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	As approved during the second session of WP.30/GE.1	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		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)		0.1

	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. 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	0.3 0.3 0.43
	Message identifier	Format changed from an..14 to an..35 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 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed Guarantee class from this message Removed 'Sender identification' from the Data model. Is technical attribute.		0.2 0.1
		Removed overridden 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 an..14 to an..35 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 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 0..1 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
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2.7.9 E9 – Advance TIR data

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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.		0.1
		Removed the "Version" attribute as it is no longer be used.		0.43
AdvanceTIRData	Message function, coded	Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.		0.3
		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 an..14 to an..35 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 an..35		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	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format Code from 304 to 208		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

AdditionalInformation		Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008		0.3
			To reflect the eTIR technical specification latest approved amendments	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.	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 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 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 0..unbounded to 0..1	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 0..unbounded (before: 0..1).		0.43
Identifier		Renamed the attribute to conform to new naming conventions for identifiers Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)	As approved during the second session of WP.30/GE.1	0.43
AdvanceTIRData/SubContractor/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		Status changed from Required (R) to Dependent (D). Added Condition C008 Removed Condition C008		0.3
			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 an..14 to an..35 because of change in version 3.30 WCO Data model		0.2
AdvanceTIRData/ Consignment/ AdditionalDocument	Issuing date time	Date format changed to an..35 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	As approved during the second session of WP.30/GE.1	0.3 0.43 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 1..1 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 numbering 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	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/ 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	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
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
	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

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/ TransitTransportMeans/ Itinerary	Sequence number	Added Sequence number to the Country of Routing class		0.2
		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	As approved during the second session of WP.30/GE.1	0.43
		Attribute moved from ConsignmentItem.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
		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	As approved during the second session of WP.30/GE.1	0.43
		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	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
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	As approved during the second session of WP.30/GE.1	0.43

Guarantee		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
		Added Condition C008		
		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
		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
Holder		Status changed from Required (R) to Dependent (D).		0.3
		Added Condition C008		
		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	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
AdvanceTIRData/ 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

2.7.10 E10 – Advance TIR data Results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 overridden 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 an..14 to an..35	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
		Attribute moved from the AdvanceCargoInformation class		0.2
AdvanceTIRData		"AdvanceCargoInformation" renamed as "AdvanceTIRData"		0.43
	Acceptance date time	Date format changed to an..35		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 from 304 to 208		0.43
	National reference	Format changed from an..14 to an..35	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
		Renamed the "Message identifier" attribute as "National reference" to better represent its value	Decided during the second session of WP.30/GE.1	0.43
	Rejection date time	Date format changed to an..35		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 from 304 to 208		0.43
Error		Changed cardinality from 0..1 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

2.7.11 E11 – Advance amendment data

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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AdvanceAmendmentData	Message identifier	Format changed from an..14 to an..35	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 an..35		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	As approved during the second session of WP.30/GE.1	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'		
AdvanceAmendmentData/ Agent	Name	Added 'Name' to the Agent class		0.3
	Identifier	Status changed from Required (R) to Dependent (D)		0.3
		New Condition C001		
		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	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	As approved during the second session of WP.30/GE.1	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 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/ AdditionalDocument	Issuing date time	Date format changed to an..35 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 sub-attribute 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 1..1 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 numbering 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	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/ 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
		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	As approved during the second session of WP.30/GE.1	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
	Size and 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
	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/ AdditionalDocument	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
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 sub-attribute Measure Unit. Code.		0.43
AdvanceAmendmentData/ Consignment/ TransportEquipment/Seal Guarantee	Seal 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
		Amended the cardinality of the guarantee to 1..1	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
AdvanceAmendmentData	Message identifier	Format changed from an..14 to an..35	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 an..35		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	As approved during the second session of WP.30/GE.1	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	As approved during the second session of WP.30/GE.1	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	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/ AdditionalDocument	Issuing date time	Date format changed to an..35 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 sub-attribute 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 1..1 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 numbering 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	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/ 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
		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
	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
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
	Size and 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
	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/ AdditionalDocument Consignment/ TransportEquipment/ CertificateOfApproval/ BinaryFile	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	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 sub-attribute Measure Unit. Code.		0.43

AdvanceAmendmentData/ Consignment/ TransportEquipment/Seal Guarantee	Seal type, coded	Renamed the attribute to conform to new naming conventions for coded attributes	As approved during the second session of WP.30/GE.	0.43
		Amended the cardinality of the guarantee to 1..1	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

2.7.13 E13 – Cancel advance data

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
AdvanceData	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 an..14 to an..35	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an..14 to an..35	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
	Acceptance date time	Date format changed to an..35		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 from 304 to 208		0.43
	Message identifier	Format changed from an..14 to an..35	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 an..35		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 from 304 to 208		0.43
Error		Changed cardinality from 0..1 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 II – Accept guarantee

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Message identifier	Format changed from an..14 to an..35	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 an..35		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 type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		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

2.7.16 I2 – Acceptance results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		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 0.2
	Message identifier	Format changed from an..14 to an..35	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 0..1 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Message identifier	Format changed from an..14 to an..35	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 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

2.7.18 I4 – Holder information

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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 0..1 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
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
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
	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
Holder/Authorization/ ActiveWithdrawal	Start date	Format changed from n8 to an..17 Date format changed to an..35 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

	End date	Format changed from n8 to an..17 Date format changed to an..35 Changed the attribute name from 'End' to 'End date'. Change of Date Time. Format. Code to 102	0.2 0.3 0.3 0.43
Holder/Authorization/ ActiveExclusion		Corrected typo of the class name from 'ActiveExclusion' to 'ActiveExclusion'.	0.43
	Start date	Format changed from n8 to an..17 Date format changed to an..35 Changed the attribute name from 'Start' to 'Start date'. Change of Date Time. Format. Code to 102	0.2 0.3 0.3 0.43
	End date	Format changed from n8 to an..17 Date format changed to an..35 Changed the attribute name from 'End' to 'End date'. Change of Date Time. Format. Code to 102	0.2 0.3 0.3 0.43

2.7.19 I5 – Query guarantee

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Message identifier	Format changed from an..14 to an..35 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 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' Renamed element name 'Sub type, coded' to 'Reply type, coded' Replaces 'GUARANTEE.Query type'		0.3 0.3 0.1
Guarantee		Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""		0.1

2.7.20 I6 – Query results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message	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 an..14 to an..35	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 0..1 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 an..35 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	As approved during the second session of WP.30/GE.1	0.43 0.2 0.43
	Validity date	Format changed from n8 to an..17 Date format changed to an..35 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	0.2 0.3 0.43
	Issuing date time	Date format changed to an..35 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
	Status, coded	Renamed the attribute to conform to new naming conventions for coded attributes New attribute New attribute	As approved during the second session of WP.30/GE.1	0.43 0.2 0.2
	Guarantee type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
Guarantee/ DeclarationData		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 an..35 Changed the attribute name from 'Date' to 'Issuing date'. Corrected typo of the attribute name from 'Isuing' to 'Issuing'. Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Change of Date Time. Format. Code to 208	As approved during the second session of WP.30/GE.1	0.3 0.3 0.43 0.43 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. 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	As approved during the second session of WP.30/GE.1	0.43 0.3 0.43
	Remarks	Changed cardinality from 1..1 to 0..1 (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 Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.3 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 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 0.43
	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
Guarantee/ DeclarationData/ Amendment/Pointer		Changed the cardinality from 1.. unbounded to 1..1	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)	4.3 0.43

Guarantee/ DeclarationData/ SubContractor		Change cardinality to 0..unbounded (before: 0..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) 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/Address		Change cardinality to 0..1 (before: 0..unbounded). Changed cardinality from 0..unbounded to 0..1	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
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 0.43
	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/ AttachedDocuments	Issuing date time	Date format changed to an..35 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
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
	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 sub-attribute Measure Unit. Code.		0.43
Guarantee/ DeclarationData/ Consignment/ ConsignmentItem/ Goods/Classification	Code	Changed the status from optional (O) to Required (R)		0.43
	Type, coded	New attribute	To fix an omission and be consistent with other messages	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 1..1 to 0..1	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 1..1 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 numbering 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/ 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		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/ 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
Guarantee/ 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
		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
	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	As approved during the second session of WP.30/GE.1	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 1..unbounded to 0..1	TransportMeans class does not contain seals and containers are TransportEquipment. Alignment with E9	0.4 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 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
	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 sub-attribute 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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008 Amended the cardinality of the guarantee to 1..1	Per the GE.1 approved amendments (ECE/TRANS/WP.30/2020/5, paras. 36 and 37)	0.3 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	Date format changed to an..35 Corrected typo of the attribute name from 'Valitivity' to 'Validity'.		0.3 0.43
		Renamed the attribute to conform to new naming conventions for "date only" and "date time" attributes Format changed from n8 to an..17	As approved during the second session of WP.30/GE.1	0.43 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). 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
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/ TIROperation/Start	End date time	Date format changed to an..35 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 an..35 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
		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 0..1 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	As approved during the second session of WP.30/GE.1	0.43

Guarantee/ TIROperation/Start/ Control	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
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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/ 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		Changed cardinality from 1..unbounded to 1..1	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/ TIROperation/ Termination	End date time	Date format changed to an..35 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
	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 Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.1 0.43
		Cardinality changed from 0..* to 0..1 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 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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/Control	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
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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/ 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 an..35		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	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	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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ RefusalToStart/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
Guarantee/ TIROperation/ RefusalToStart/ CustomsOffice		New Entity	To fix an omission 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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization/ ActiveWithdrawal	Start date	Format changed from n8 to an..17		0.2
		Date format changed to an..35		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 an..17		0.2
		Date format changed to an..35		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 'ActiveExclusion' to 'ActiveExclusion'.		0.43

Start date	Format changed from n8 to an..17	0.2
	Date format changed to an..35	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 an..17	0.2
	Date format changed to an..35	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		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 an..14 to an..35 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 as "DeclarationData"		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 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

	Issuing date time	Date format changed to an..35 Changed the attribute name from 'Date' to 'Issuing 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	0.3 0.3 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. Status changed from Required (R) to Dependent (D). Added Condition C008	As approved during the second session of WP.30/GE.1	0.43
	Remarks	Added new data element E6 and I7	Alignment with E9, I6,	0.3 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 Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.3 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	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Amendment/Pointer		Changed the cardinality from 1..unbounded to 1..1	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)	4.3 0.43
DeclarationData/ SubContractor		Change cardinality to 0..unbounded (before: 0..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) 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 0..1 (before: 0..unbounded). Cardinality changed from 0..unbounded to 0..1	Aligned with E9	0.43 V4.3
	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
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 an..35 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 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	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 sub-attribute 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 1..1 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 numbering 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/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		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	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	As approved during the second session of WP.30/GE.1	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	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code to 102 or 208		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	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Guarantee		Changed occurrence from 1..1 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 1..1 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	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 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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
		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 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 0..n Status changed to Optional		0.1
Error	r	Changed cardinality from 0..1 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/TRANS/WP.30/2019/2 Para. 20)	0.43

2.7.23 I9 – Start TIR operation

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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'	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
	Message identifier	Format changed from an..14 to an..35	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 an..35		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	As approved during the second session of WP.30/GE.1	0.43
	Time limit date time	Change of Date Time. Format. Code to 208		0.43
		Date format changed to an..35		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/Start/ Consignment		Change of Date Time. Format. Code to 208 or 102		0.43
		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment. Seals.		0.1
		New Rules: R006 and R007 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.		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
		Added new TransportEquipment class		0.1
Guarantee/ TIROperation/Start/ Consignment/ 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
Guarantee/ TIROperation/Start/ Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee/ TIROperation/Start/ Control	Seal 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
		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
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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 the second session of WP.30/GE.1	0.43

Guarantee/ TIOperation/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/ TIOperation/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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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 0..1 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 an..35	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	As approved during the second session of 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 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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization/ ActiveWithdrawal	Start date	Format changed from n8 to an..17	0.2	
		Date format changed to an..35	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 an..17	0.2	
		Date format changed to an..35	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 'ActiveExclusion' to 'ActiveExclusion'.	0.43	
	Start date	Format changed from n8 to an..17	0.2	
		Date format changed to an..35	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 an..17	0.2	
		Date format changed to an..35	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
		Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'		

	Message identifier	Format changed from an..14 to an..35	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 an..35		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	As approved during the second session of WP.30/GE.1	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/ 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 0..1 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/ TIROperation/ Termination/ Consignment/ 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
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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/Control	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
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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/ 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/ GuaranteeChain'.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
		Removed the attribute 'GuaranteeType' in class 'Guarantee'		
	Original Message Identifier	Rename 'Functional reference' to 'Original Message Identifier'.		0.43
	Message identifier	Format changed from an..14 to an..35	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 0..1 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/ Termination	End date time	Date format changed to an..35 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/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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/Holder/ Authorization/ ActiveWithdrawal	ActiveWithdrawal			
Guarantee/Holder/ Authorization/ ActiveWithdrawal	Start date	Format changed from n8 to an..17		0.2
		Date format changed to an..35		0.3
		Changed the attribute name from 'Date' to 'Start date'.		0.3
		Change of Date Time. Format. Code to 102.		0.43
Guarantee/Holder/ Authorization/ ActiveWithdrawal	End date	Format changed from n8 to an..17		0.2
		Date format changed to an..35		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 'ActiveExclusion' to 'ActiveExclusion'.		0.43
	Start date	Format changed from n8 to an..17		0.2
		Date format changed to an..35		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 an..17		0.2
		Date format changed to an..35		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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/GuaranteeChain'.	Request by GE.1 (See ECE/TRANS/WP.30/2017/22, para.32)	0.4
		Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'		
	Message identifier	Format changed from an..14 to an..35	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/Discharge	End date time	Date format changed to an..35		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	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

2.7.28 I14 – Discharge results

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
		Removed the class 'Guarantee/GuaranteeChain'.	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 an..14 to an..35		Because of change in version 3.30 WCO Data model
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 0..1 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/Discharge	End date time	Date format changed to an..35	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	As approved during the second session of WP.30/GE.1 0.43
		Change of Date Time. Format. Code to 208.	0.43

2.7.29 I15 – Notify Customs

<i>eTIR Class and Attribute name Path</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Guarantee class Removed from I15		0.2
	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 an..14 to an..35 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 as "DeclarationData"		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 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
	Structure change. Declaration class moved from Guarantee class to Message level.		0.2
	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

	Issuing date time	Date format changed to an..35 Changed the attribute name from 'Date' to 'Issuing 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	0.3 0.3 0.43
		Change of Date Time. Format. Code from 304 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. Status changed from Required (R) to Dependent (D). Added Condition C008	As approved during the second session of WP.30/GE.1	0.43
		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 0.43
	Remarks	Added new data element	Alignment with E9, I6, E6 and I7	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 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 0.43
	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
DeclarationData/ Amendment/Pointer		Changed the cardinality from 1..unbounded to 1..1	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)	4.3 0.43
DeclarationData/SubContractor		Change cardinality to 0..unbounded (before: 0..1).		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) Renamed the attribute to conform to new naming conventions for identifiers	As approved during the second session of WP.30/GE.1	0.43 0.43
DeclarationData/ SubContractor/Address		Change cardinality to 0..1 (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 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 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 an..35 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	0.3 0.43 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	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 sub-attribute 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 from 0..unbounded to 0..1	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 1..1 to 0..1	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 1..1 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 numbering 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 1..1 to 0..1	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		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	Identifier	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
		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	As approved during the second session of WP.30/GE.1	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	As approved during the second session of WP.30/GE.1	0.43
		Change of Date Time. Format. Code from to 102 or 208		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 sub-attribute 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	As approved during the second session of WP.30/GE.1	0.43
DeclarationData/ Guarantee		Status changed from Required (R) to Dependent (D). Added Condition C008		0.3
		Amended the cardinality of the guarantee to 1..1	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 an..17		0.2
		Date format changed to an..35		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 type, coded	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)		0.43
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
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 1..1	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 an..35		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	As approved during the second session of WP.30/GE.1	0.43
	Time limit date time	Date format changed to an..35		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/Start/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment. Seals.		0.1
		New Rules: R006 and R007		0.43
		Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination		0.3
		Cardinality changed from 0..* to 0..1 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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/Start/ Control	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
Guarantee/ TIROperation/Start/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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/ 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 1..1 to 0..1	The notification does not always include information about the termination.	0.43
	End date time	Date format changed to an..35		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	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 0..1 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	As approved during the second session of WP.30/GE.1	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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ Termination/Control/ ControlResult		Changed cardinality from 1..unbounded to 1..1	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/ 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 an..35		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	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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ RefusalToStart/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
Guarantee/ TIROperation/ RefusalToStart/ CustomsOffice		New Entity	To fix an omission 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		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 an..14 to an..35	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
		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 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
Error		Changed cardinality from 0..1 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

2.7.31 I17 – Refusal to start TIR operation

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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	As approved during the second session of WP.30/GE.1	0.43
Guarantee/ TIROperation/ RefusalToStart/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
Guarantee/ TIROperation/ RefusalToStart/CustomsOffice		New Entity	To fix an omission 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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 0..1 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
	Message identifier	Format changed from an..14 to an..35	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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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 an..14 to an..35	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 0..1 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

<i>eTIR Class and Path</i>	<i>Attribute name</i>	<i>Change Description</i>	<i>Change reason</i>	<i>Version</i>
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)
- CL99 Error (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

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 type code (eTIR)	
	To specify 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)	
01	Return only guarantee information	
02	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.
- T6 Refusal to start operation guarantee
A message related to a guarantee containing information about the refusal to start of an operation.
- T7 Seals information (Start)
A message related to a guarantee containing information about the seals during the start of an operation.
- T8 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	Amendment 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	Guarantee 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 type code (eTIR)
001	Seals check

2.8.20 CL26 – Message types (eTIR)

CL26	Message types (eTIR)
E1	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
I20	Customs offices validation
I3	Get holder info
I4	Holder info
I5	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 Specifications name (eTIR)

1	eTIR The eTIR specifications
----------	---------------------------------

2.8.24 CL30 – Specifications version (eTIR)

CL30 Specifications version (eTIR)

1	4.3.0
----------	-------

2.8.25 CL31 – Customs office role (eTIR)

CL31 Customs office 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 (eTIR)

- 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 error
- 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
- 334** Declaration already cancelled
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
-

Annex I

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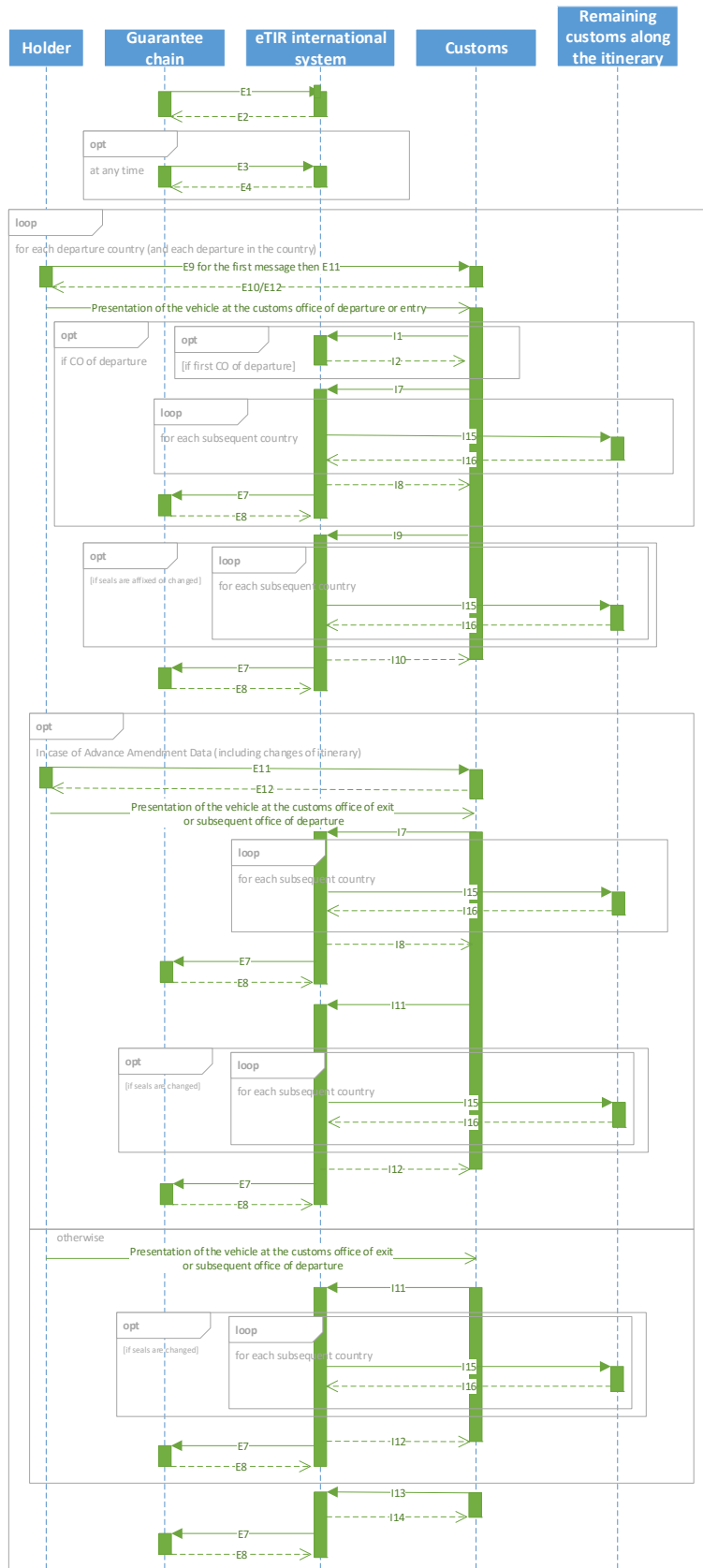
Annex III

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).

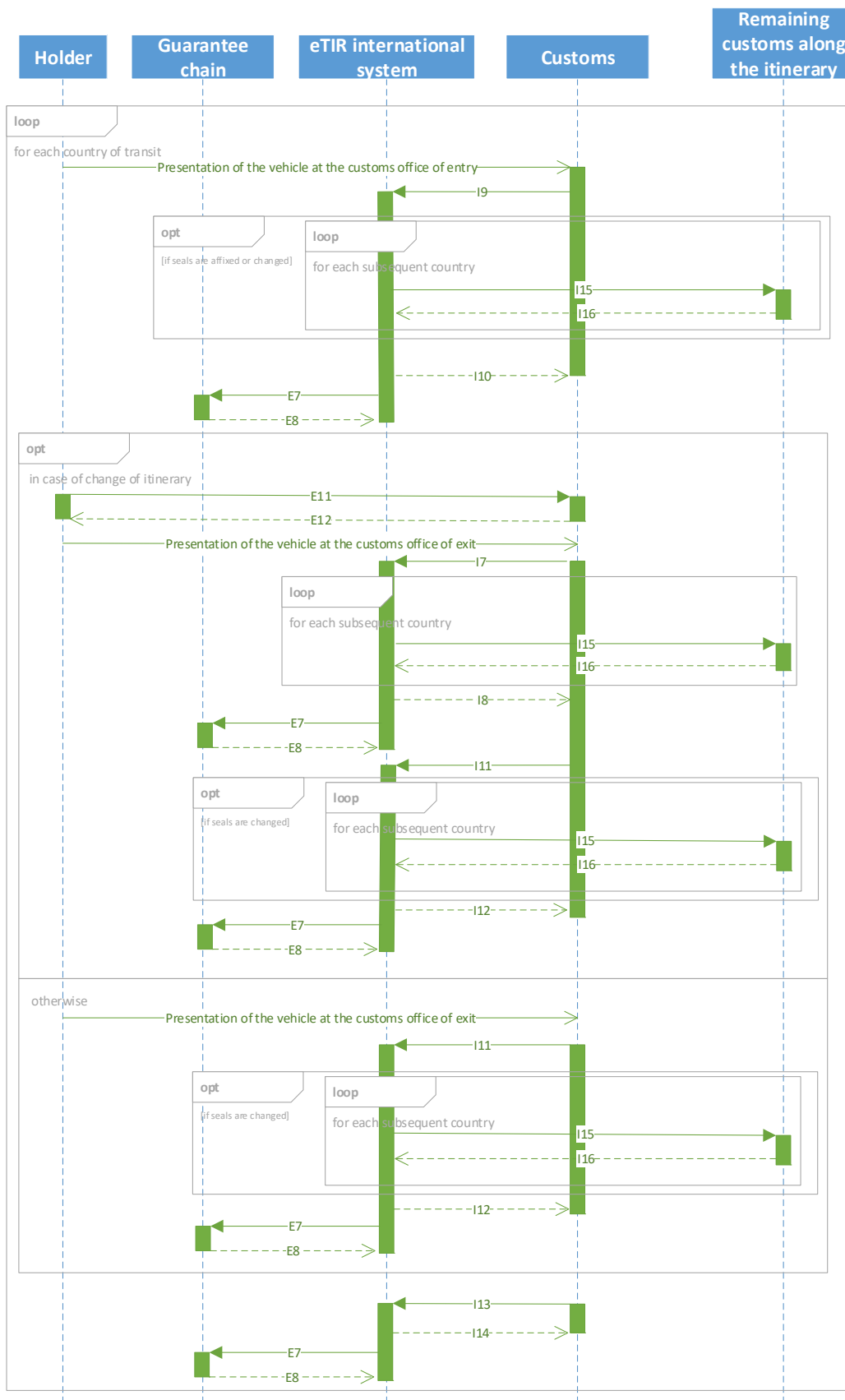
Figure III.1
 Message sequence for countries of departure



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).

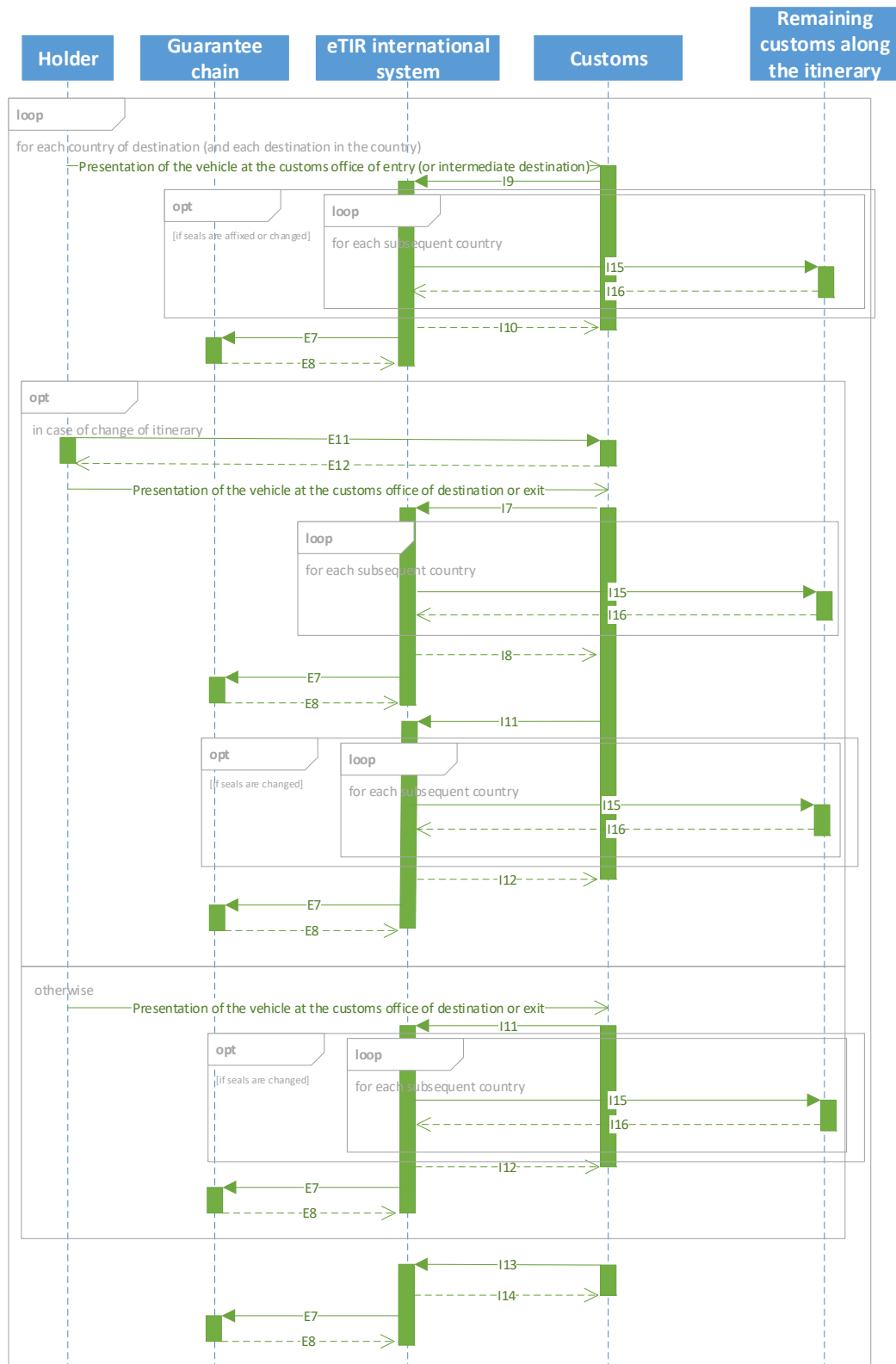
Figure III.2
 Message sequence for countries of transit



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



Annex 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


		1. eTIR guarantee number and barcode		 MXS1000000			
2. Customs office(s) of departure		3.(a) Name of the international organization		3.(b) Name of the issuing association			
Itinerary and national references		4. Holder identification number					
		5. Country/Countries of departure		6. Country/Countries of destination			
7. Registration No(s). of road vehicle(s)		8. Documents attached to the manifest					
GOODS MANIFEST							
9. (a) Load compartment(s) or container(s) (b) Marks and Nos. of packages or articles		10(a) Number and type of packages or articles; description of goods, customs office(s) of destination		10(b) HS Code	11. Gross weight in kg	16. Seals or identification marks applied, (number, identification)	
FOR FALLBACK 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:	
1		2		3		4	
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:	
5		6		7		8	
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:	
9		10		11		12	
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:	
13		14		15		16	

Figure IV.2
Accompanying document - Verso

Certified report			
Drawn up in accordance with Article 25 of the TIR Convention (See also Rules 13 to 17 regarding the use of the TIR Carnet)			
1. Customs office(s) of departure		2. TIR CARNET	
4. Registration No(s), of road vehicle(s) Identification No(s), of container(s)		3. Name of the international organization	
6. The customs seal(s) is/are intact <input type="checkbox"/> not intact <input type="checkbox"/>		5. Holder (identification number, name, address and country)	
7. The load compartment(s) or intact <input type="checkbox"/> not intact <input type="checkbox"/>		8. Remarks	
9. <input type="checkbox"/> No goods appeared to be missing <input type="checkbox"/> The goods indicated in items 10 to 13 are missing (M) or have been destroyed (D) as indicated in column 12			
10. (a) Load compartment(s) or container(s) (b) Marks and Nos. of packages or articles	11. Number and type of packages or articles; description of goods	12. M or D	13. Remarks (give particulars of quantities missing or destroyed)
14. Date, place and circumstances of the accident			
15. Measures taken to enable the TIR operation to continue <input type="checkbox"/> affixing of new seals: number _____ description _____ <input type="checkbox"/> transfer of load (see item 16 below) <input type="checkbox"/> other			
16. If the goods have been transferred: description of road vehicle(s)/container(s) substituted			
	Registration No.	Approved Yes No	No. of certificate of approval
(a) vehicle	_____	<input type="checkbox"/> <input type="checkbox"/>	_____/_____ _____/_____
	Identification No.	<input type="checkbox"/> <input type="checkbox"/>	
(b) container	_____	<input type="checkbox"/> <input type="checkbox"/>	_____/_____ _____/_____
17. Authority which drew up this certified report		18. Endorsement of next Customs office reached by the TIR transport	
_____ Place/Date/Stamp Signature		_____ Signature	
<input type="checkbox"/> Mark the appropriate boxes with a cross			

IV.1.1.1. Summary description of the usage of the accompanying document

IV.1.1.1.1. 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 they 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 within 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

Figure IV.3

Activity diagram of the usage of the accompanying document – Data not received and impossibility to query the eTIR international system

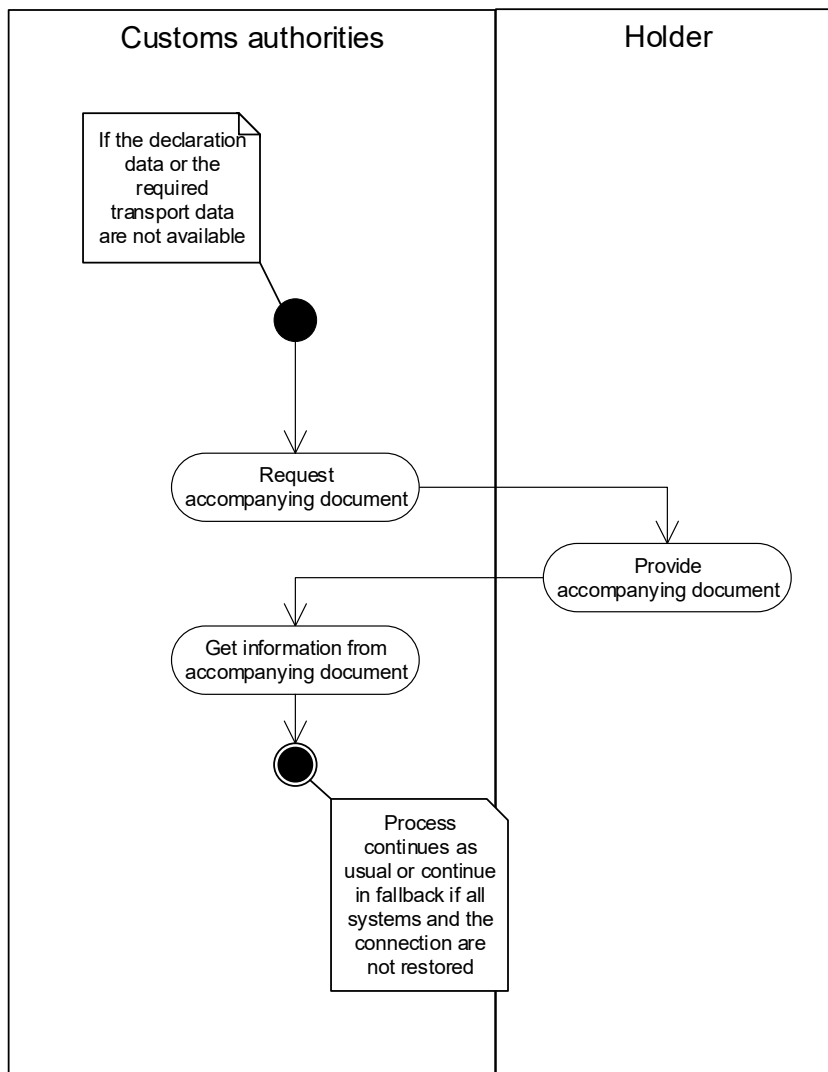
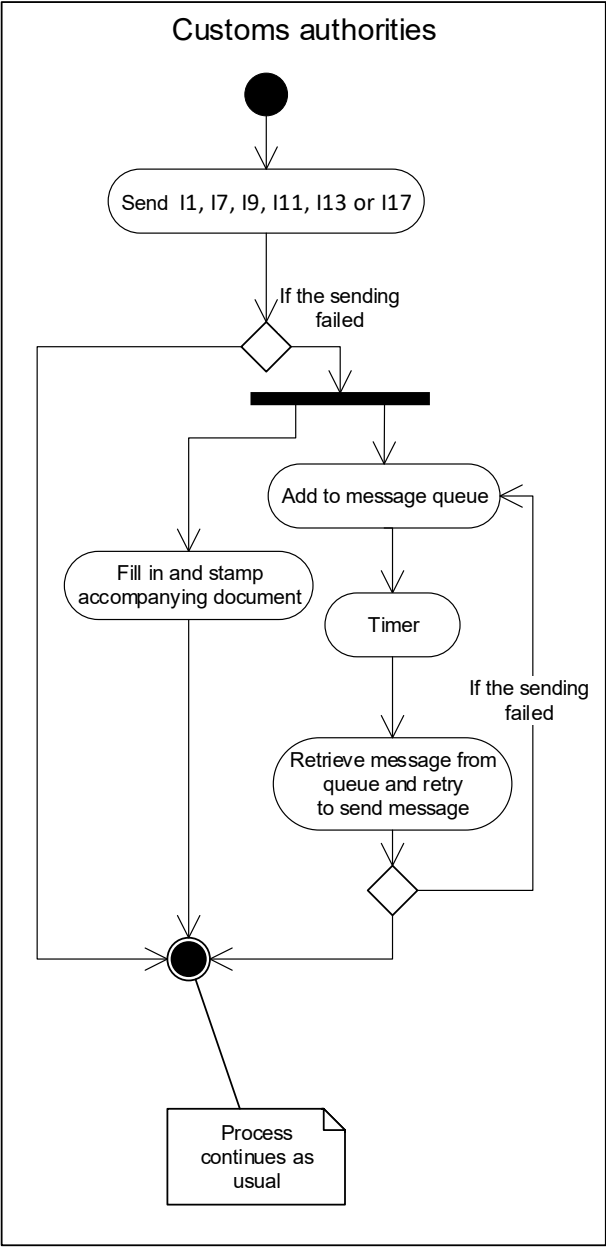
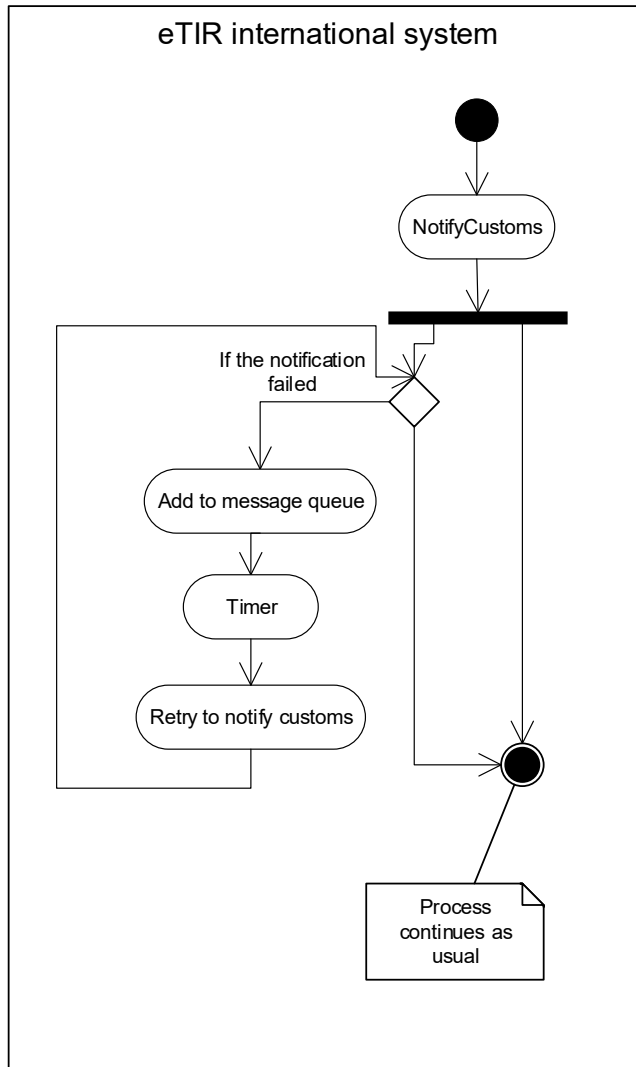


Figure IV.4
Activity diagram of the usage of the accompanying document – Failed sending
I1/I7/I9/I11/I13/I17 messages



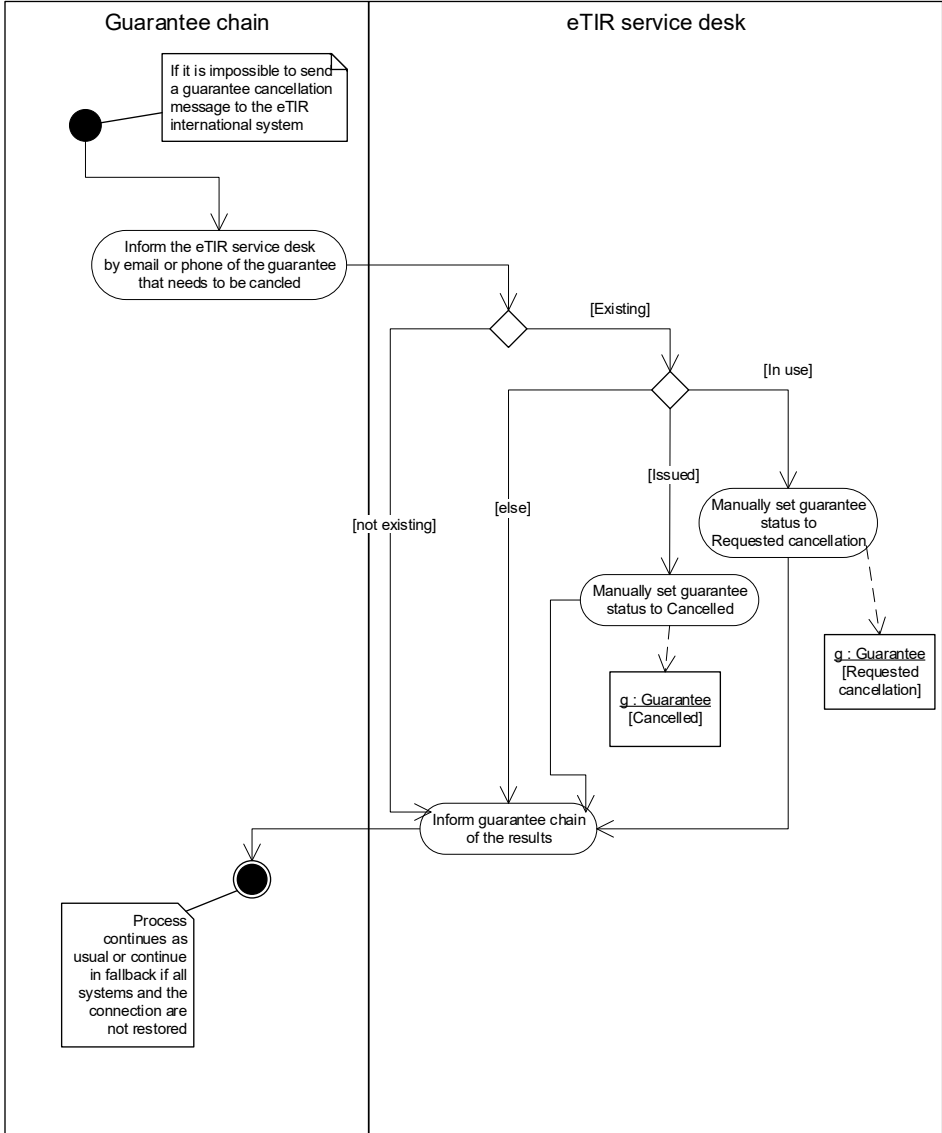
IV.2.2. eTIR queue mechanism

Figure IV.5
Activity diagram of the usage of the eTIR queue mechanism



IV.2.3. eTIR service desk

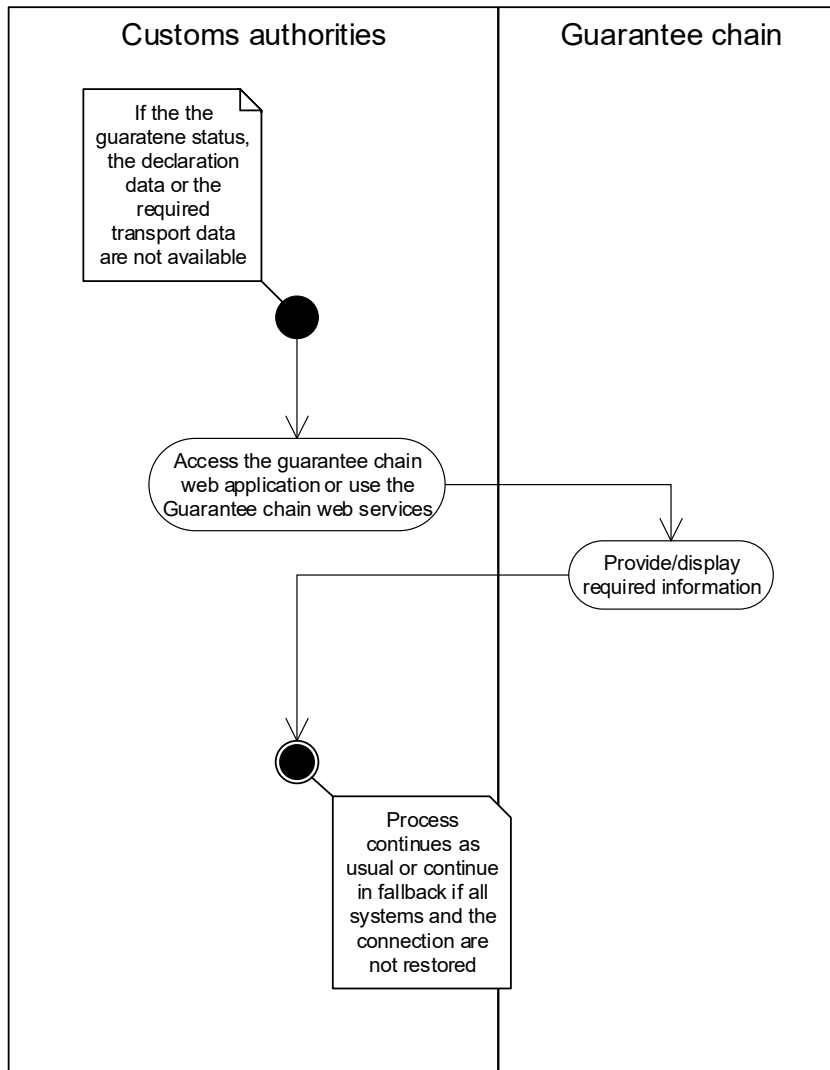
Figure IV.6
Activity diagram of the usage of the eTIR service desk



IV.2.4. Web application and web service developed by the guarantee chain

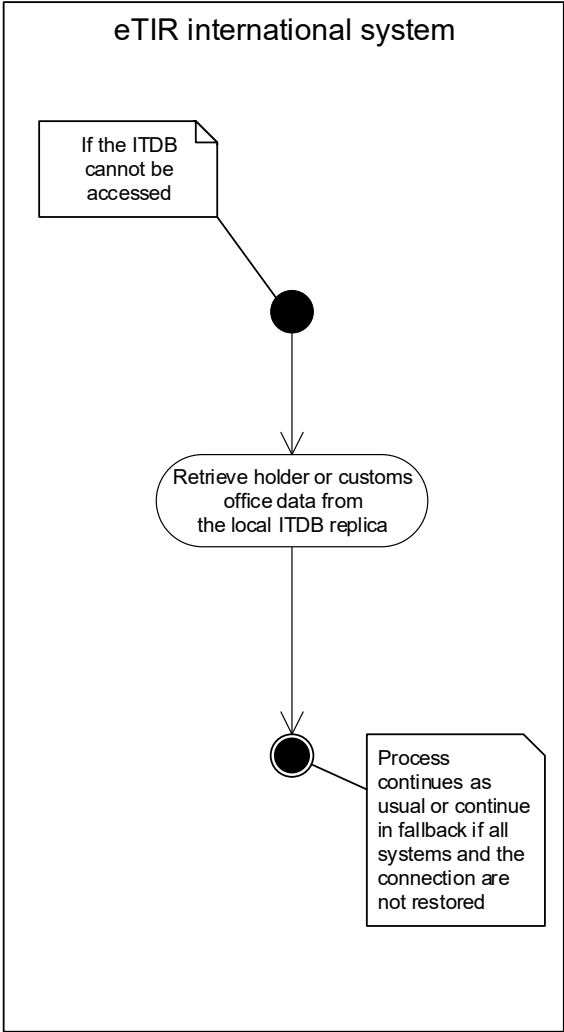
Figure IV.7

Activity diagram of the usage of the web application and web service developed by the guarantee chain



IV.2.5. ITDB replica

Figure IV.8
Activity diagram of the usage of the ITDB replica



Annex V⁴

Extensions to the WCO data model version 3.10

Table V.1
Extensions to the WCO data model version 3.10

<i>eTIR Messages</i>	<i>Extension</i>	<i>WCO DM elements affected</i>
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).