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Working Party on Customs Questions affecting Transport

Informal Ad hoc Expert Group on Conceptual and Technical Aspects of Computerization of the TIR Procedure

Twenty-seventh session
Geneva, 4-5 December 2017
Item 5(b) of the provisional agenda
Reference Model of the TIR Procedure
Version 4.2 of the eTIR conceptual, functional and technical documentation

eTIR Functional specifications - Version 4.2a

(Formerly analysis workflow)

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.

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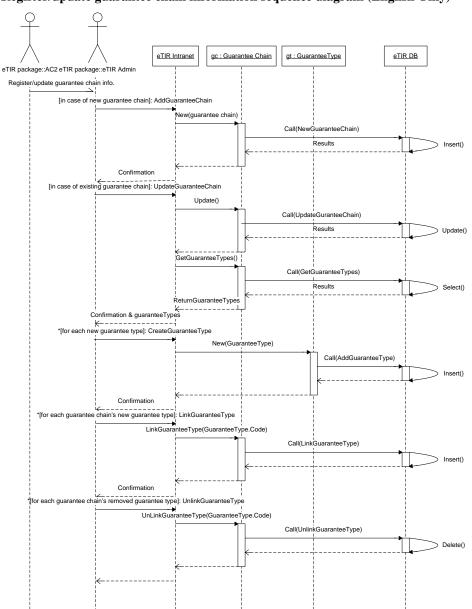
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1 Activity Analysis

1.1 Sequence diagrams

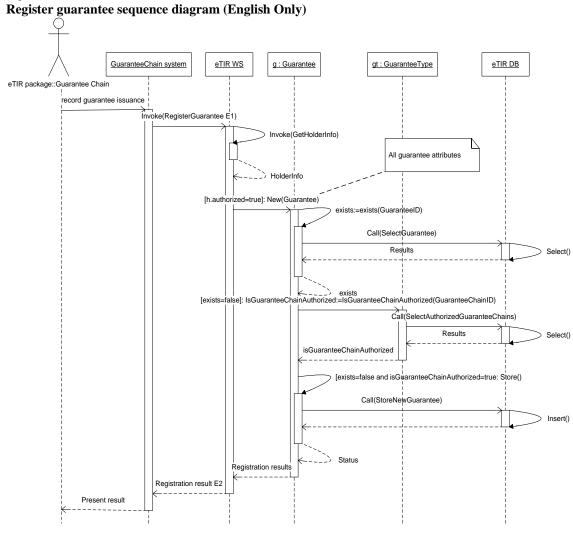
- 1. The following sequence diagrams are devised on the basis of the activity diagrams presented in the eTIR concepts. They describe in details all interactions between the actors and the objects of the system.
- 1.1.1 Management by Customs of data on guarantees
- 1.1.1.1 Register/update guarantee chain information

Figure 1.1: Register/update guarantee chain information sequence diagram (English Only)



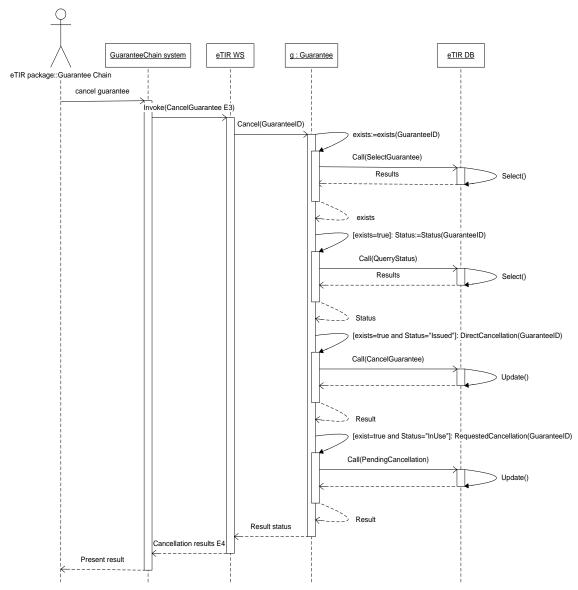
1.1.1.2 Register guarantee

Figure 1.2:



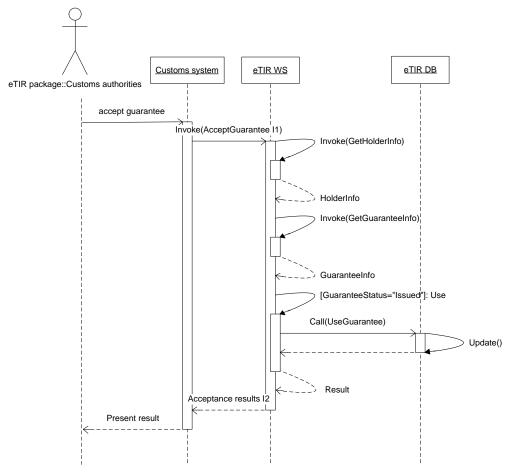
1.1.1.3 Cancel guarantee

Figure 1.3: Cancel guarantee sequence diagram (English Only)



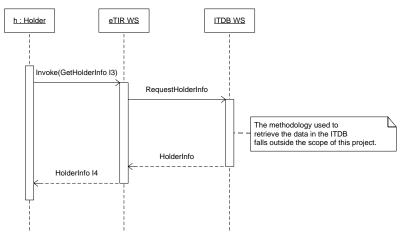
1.1.1.4 Accept guarantee

Figure 1.4: **Accept guarantee sequence diagram (English Only)**



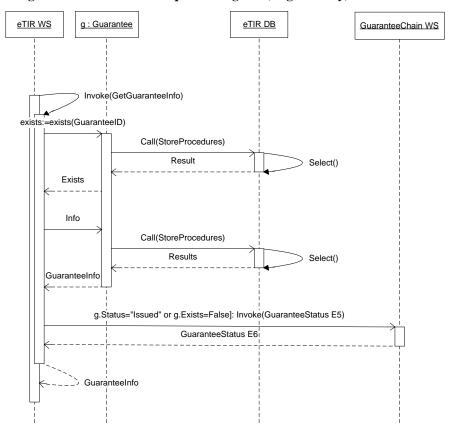
1.1.1.5 Get holder information

Figure 1.5: Get operator information sequence diagram (English Only)



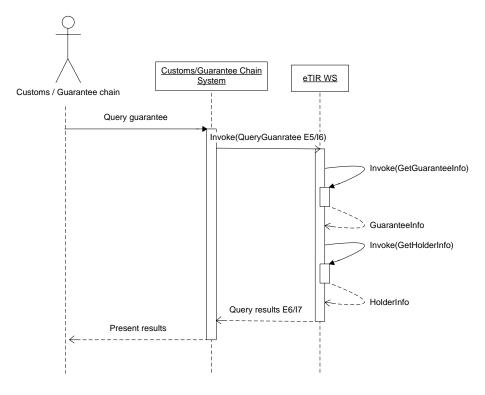
1.1.1.6 Get guarantee information

Figure 1.6: Get guarantee information sequence diagram (English Only)



1.1.1.7 Query guarantee

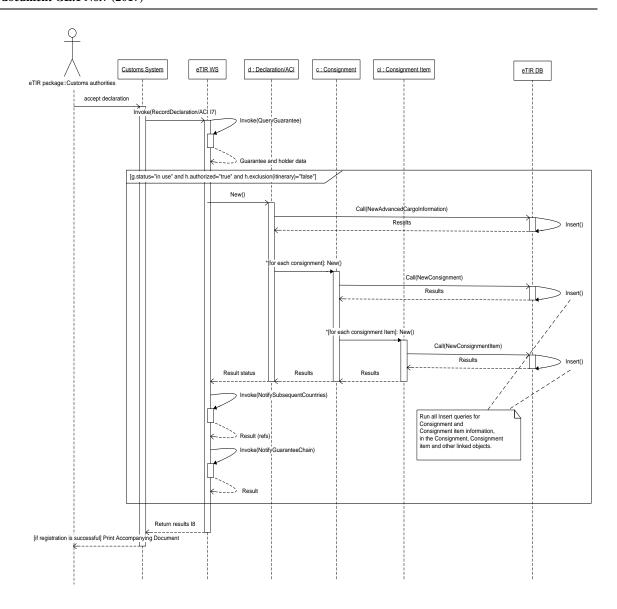
Figure 1.7: **Query guarantee sequence diagram (English Only)**



1.1.2 Data exchange

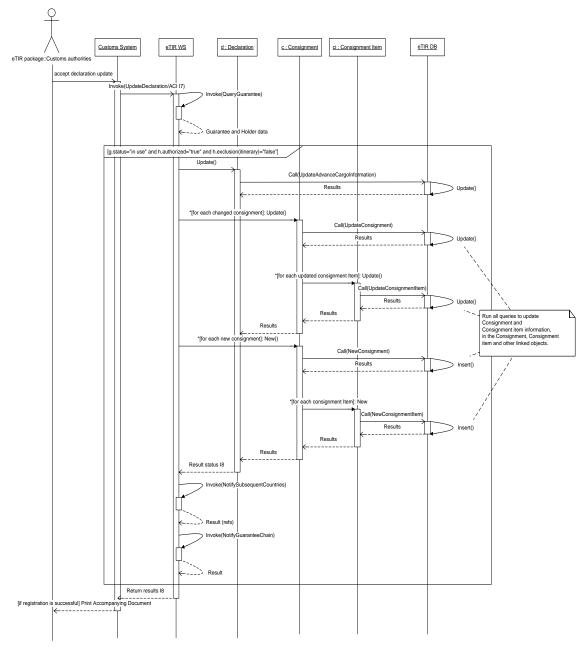
1.1.2.1 Record consignment information

Figure 1.8: Record consignment information sequence diagram (English Only)



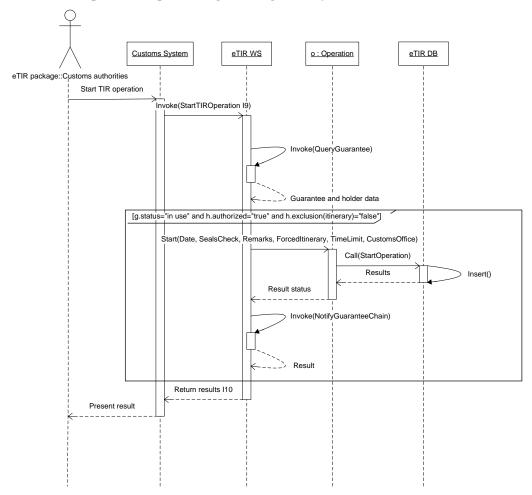
1.1.2.2 Update consignment information

Figure 1.9: **Update consignment information sequence diagram (English Only)**



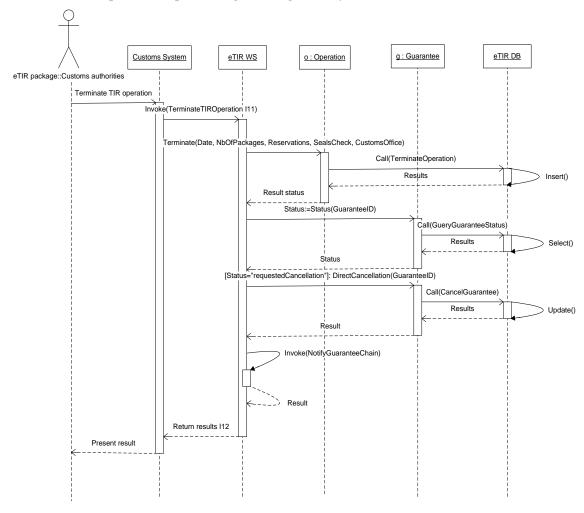
1.1.2.3 Start of TIR operation

Figure 1.10: Start of TIR operation sequence diagram (English Only)



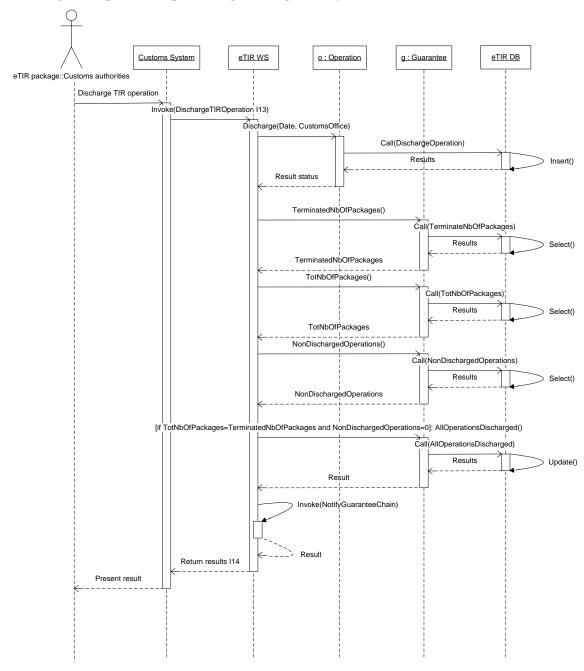
1.1.2.4 Terminate TIR operation

Figure 1.11: **Terminate TIR operation sequence diagram (English Only)**



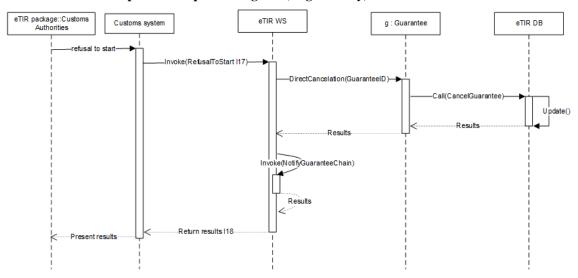
1.1.2.5 Discharge TIR operation

Figure 1.12: **Discharge TIR operation sequence diagram (English Only)**



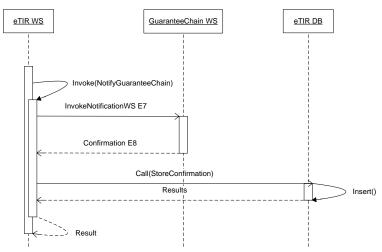
1.1.2.6 Refusal to Start TIR operation

Figure 1.12: **Refusal to start TIR operation sequence diagram (English Only)**



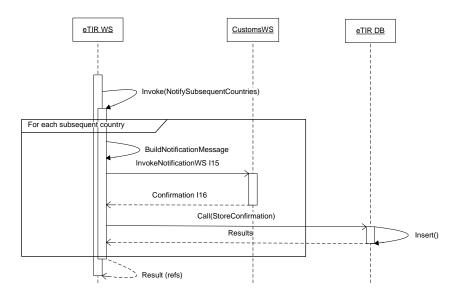
1.1.2.7 Notify guarantee chain

Figure 1.13: Notify guarantee chain sequence diagram (English Only)



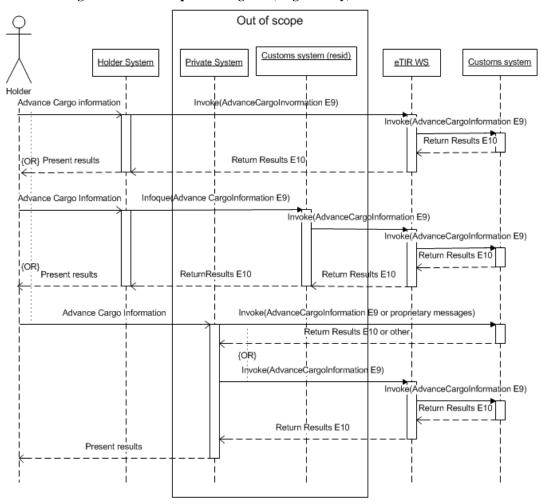
1.1.2.8 Notify subsequent countries

Figure 1.14: Notify subsequent countries sequence diagram (English Only)



1.1.2.9 Advance cargo information

Figure 1.15: **Advance cargo information sequence diagram (English only)**



1.2 Fall-back scenarios

- 2. 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) eTIR website, including a replica of the eTIR international database.
- 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.
- 4. 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 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.
- 5. 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 to be started or for the systems to be repaired.

1.2.1 Management by Customs of data on guarantees

6. Guarantee related information is crucial for the well-functioning of the eTIR system. 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 exchange of guarantee information. The eTIR website will ensure that guarantee information can be accessed by Customs administrations in case the eTIR international system, the guarantee chain system or Customs systems are not available.

1.2.1.1 Register guarantee

- 7. 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.

- (a) The guarantee chain transmits the information to the eTIR international system through the eTIR website. The guarantee chain will update its system as soon as it is again functioning, keeping in mind that the guarantees have already been entered in the eTIR international system. The eTIR international system will inform the guarantee chain accordingly in case it would try to register a guarantee already registered via the eTIR website channel;
- (b) The guarantee chain transmits the information to the eTIR international system via the eTIR website. Once the connection will be restored, the eTIR international system will inform the guarantee chain accordingly in case it would try to register a guarantee already registered;
- (c) The guarantee chain transmits the information to the eTIR website database replica. The eTIR website database replica becomes the main source of information for all

Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.2 Cancel guarantee

9. 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.

10. Fall-backs:

- (a) The guarantee chain transmits the information to the eTIR international system through the eTIR website. The guarantee chain will update its system as soon as it is again functioning, keeping in mind that the guarantees concerned have already been cancelled in the eTIR international system. The eTIR international system will inform the guarantee chain accordingly in case it would try to cancel a guarantee already cancelled or not registered;
- (b) The guarantee chain transmits the information to the eTIR international system through the eTIR website. Once the connection will be restored, the eTIR international system will inform the guarantee chain accordingly in case it would try to cancel a guarantee already cancelled or not yet registered;
- (c) The guarantee chain transmits the information to the eTIR website database replica. The eTIR website database replica becomes the main source of information for all Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.3 Accept guarantee

11. 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.

- (a) Customs authorities transmit the information via the eTIR website. Customs authorities will update their system as soon as it is again functioning, keeping in mind that the guarantee acceptance has already been registered in the eTIR international system. The eTIR website will provide the necessary information to Customs authorities in case they would try to accept guarantees which have already been accepted;
- (b) Customs authorities transmit the information via the eTIR website. The eTIR website will provide the necessary information to Customs authorities in case they would try to accept guarantees which have already been accepted;
- (c) Customs authorities transmit the information via the eTIR website. The eTIR website database replica becomes the main source of information for all Customs administrations until the eTIR international system is restored. At that point, the eTIR international database and the eTIR website database replica will be synchronized.

1.2.1.4 Get holder information

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

14. 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

- 15. The query guarantee use case has three functions:
- (a) allowing Customs authorities and the guarantee chain to obtain information on a guarantee (e.g. status or type);
- (b) allowing Customs authorities and the guarantee chain to obtain information related to TIR transports; and
- (c) allowing Customs authorities and the guarantee chain to obtain information related to TIR operations.

16. Potential problems:

- (a) The Customs or guarantee chain system is not functioning;
- (b) The connection between the Customs or guarantee chain system and the eTIR international system is broken;
 - (c) The eTIR international system is not functioning;
 - (d) The TIR transport has begun using a paper fall-back scenario;
 - (e) A previous country in the TIR transport used a fallback procedure.

- (a) To request the status of a guarantee, Customs authorities or the guarantee chain use the eTIR website. (b) In order to obtain TIR transport information (mainly the declaration), the Customs office of departure can either use a national backup system, if available, or request the holder to provide his declaration in paper format. At other Customs offices, the declaration information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain the information related to the TIR transport using the eTIR website. (c) The information on TIR operations can also be obtained from the eTIR website.
- (b) To request the status of a guarantee, Customs authorities and the guarantee chain use the eTIR website. (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain the information related to the TIR transport using the eTIR website. (c) The information on TIR operations can also be obtained from the eTIR website.
- (c) To request the information about the guarantee, Customs authorities and the guarantee chain use the eTIR website. (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used and can be verified from the eTIR website. The guarantee chain will be able to obtain

the information related to the TIR transport using the eTIR website. (c) The information regarding TIR operation registered electronically before the breakdown will be available for querying once the eTIR system is functioning again. For TIR operations taking place while the eTIR system was not functioning, only a copy of the accompanying document can be made available after the TIR transport has ended.

- (d) No fallback required (b) At Customs offices, other than the first Customs office of departure, the TIR transport information in the accompanying document will be used. The guarantee chain will be able to obtain the information related to the TIR transport in the form of a copy of the accompanying document after the end of the TIR transport. (c) Information related to previous TIR operations can be found on the accompanying document. The guarantee chain will be able to obtain the information related to the TIR operations in the form of a copy of the accompanying document after the end of the TIR transport.
- (e) No fallback required (b) No fallback 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. The guarantee chain will be able to obtain the information related to the TIR operations in the form of a copy of the accompanying document after the end of the TIR transport.

1.2.2 Data exchange

- 18. The exchange of TIR transport data is a key element of the eTIR system. Customs authorities provide the holder with a paper accompanying document as reference. The paper 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.
- 19. A TIR transport started under a fall-back procedure will end under a fall-back procedure. 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.

1.2.2.1 Record consignment information

20. 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.

- (a) Customs authorities fill-in manually a paper accompanying document that will serve as the primary source of information for the TIR transport. The holder is informed that countries along the itinerary will not receive advance information. The holder remains responsible to comply with advance information requirements in subsequent countries. Alternatively, the eTIR website allows Customs to record the consignment information;
- (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 advance information. The holder remains responsible to

comply with advance information requirements in subsequent countries. Alternatively, the eTIR website allows Customs to record the consignment information;

- (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 this consignment. The Customs system will specifically mention (print) on the accompanying document that some countries did not receive the adequate information.

1.2.2.2 Update consignment information

22. The same potential problems and fall-backs as those of the record consignment use case apply. Moreover, if the TIR transport has already begun using a fall-back procedure, fall-back procedure 2 shall be used.

1.2.2.3 Start of TIR operation

- 23. For the Start of TIR operation use case the following differentiation applies:
 - (a) Customs office of departure; and
 - (b) Customs office of entry.

24. 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;
 - (d) The TIR transport has begun using a paper fall-back scenario.

- (a) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and revert to a paper procedure to start the TIR operation. Customs authorities amend the accompanying document with the start operation information. The start information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation start information;
- (b) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the start operation information. The start information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation start information;
- (c) (a) Customs authorities amend the accompanying document they have produced with the start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the start operation information. The start information will be transmitted to the eTIR international

system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation start information;

(d) (a) Not applicable. (b) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

1.2.2.4 Terminate TIR operation

26. 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;
 - (d) The TIR transport has begun using a paper fall-back scenario.

27. Fall-backs:

- (a) Customs authorities accept the accompanying document as source for the declaration and revert to a paper procedure to terminate the TIR operation. The appropriate information is filled-in on the accompanying document. The termination information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation termination information:
- (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. The termination information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation termination information;
- (c) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. The termination information will be transmitted to the eTIR international system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation termination information;
- (d) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

1.2.2.5 Discharge TIR operation

28. 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;
 - (d) The TIR transport has begun using a paper fall-back scenario.

- (a) Customs authorities postpone the transmission of the discharge information until the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation discharge information;
- (b) Customs authorities postpone the transmission of the discharge information until the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation discharge information;
 - (c) Same as (a);
 - (d) No information is transmitted to the eTIR international system.

1.2.2.6 Refusal to start of TIR operation

- 30. For the Refusal to start of TIR operation use case the following differentiation applies:
 - (a) Customs office of departure; and
 - (b) Customs office of entry;
- 31. 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;
 - (d) The TIR transport has begun using a paper fall-back scenario.

- (a) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be keyed-in and transmitted to the eTIR international system once the system is working. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;
- (b) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be transmitted to the eTIR international system once the connection is re-established. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;
- (c) (a) Customs authorities amend the accompanying document they have produced with the refusal to start operation information. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information. (b) Customs authorities accept the accompanying document as source for the declaration and manually key-in the information in their system. Customs authorities amend the accompanying document with the refusal to start operation information. The refusal to start information will be transmitted to the eTIR international system once it is functioning. Alternatively, the eTIR website allows Customs to register the TIR operation refusal to start information;

(d) (a) Not applicable. (b) Customs authorities accept the accompanying document as source for the declaration and, if nationally required, manually key-in the information in their system. The appropriate information is filled-in on the accompanying document. No information is transmitted to the eTIR international system.

1.2.2.7 Notify guarantee chain

33. 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.

34. Fall-backs:

- (a) The eTIR international system ensures that the information will be sent at a later stage;
 - (b) Same as (a).

1.2.2.8 Notify subsequent countries

35. 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.

36. Fall-backs:

- (a) The eTIR international system ensures that the information will be sent at a later stage. If the holder presents himself to a Customs office, whose system is not functioning, the accompanying document will be used as source of information;
- (b) The eTIR international system ensures that the information will be sent at a later stage. If the holder presents himself to a Customs office, whose system is not linked to the eTIR system, the accompanying document will be used as source of information.

1.2.2.9 Advance cargo information

37. 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.

- (a) The eTIR international system notifies the holder or any system using the declaration web service that the declaration could not be forwarded and proposes the use of alternative declaration mechanisms;
- (b) The eTIR international system notifies the holder or any system using the declaration web service that the declaration could not be forwarded and proposes the use of alternative declaration mechanisms;
- (c) The holder or any system using the declaration web service must try to use alternative declaration mechanisms.

2. Data Analysis

- 39. 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 3.71. 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 decribe electronic messages and, together with the relationships, serve to design database structures used in the eTIR international system.
- 40. 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.

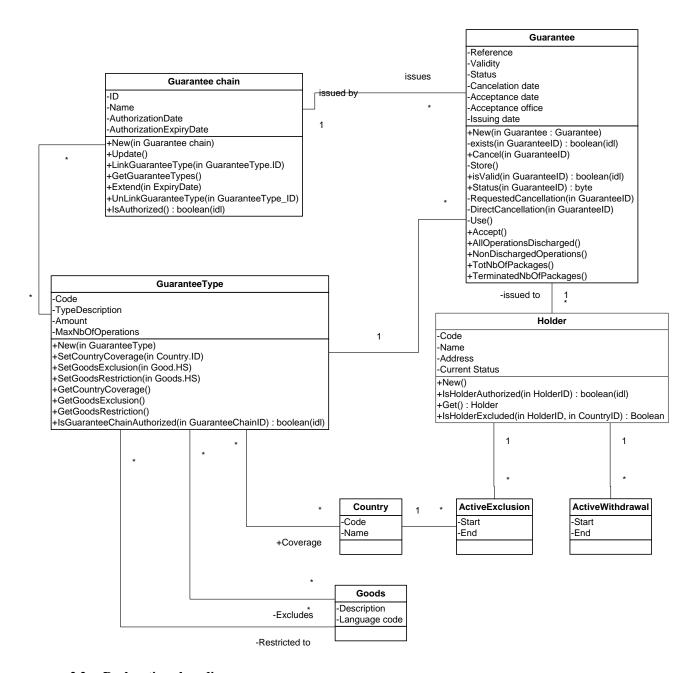
2.1 Management by Customs of data on guarantees class diagram

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

¹ eTIR extensions to WCO data model version 3.7 are presented in Annex IV.

Figure 1.16: (English Only)

Customs management of guarantees class diagram



2.2 Declaration class diagram

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

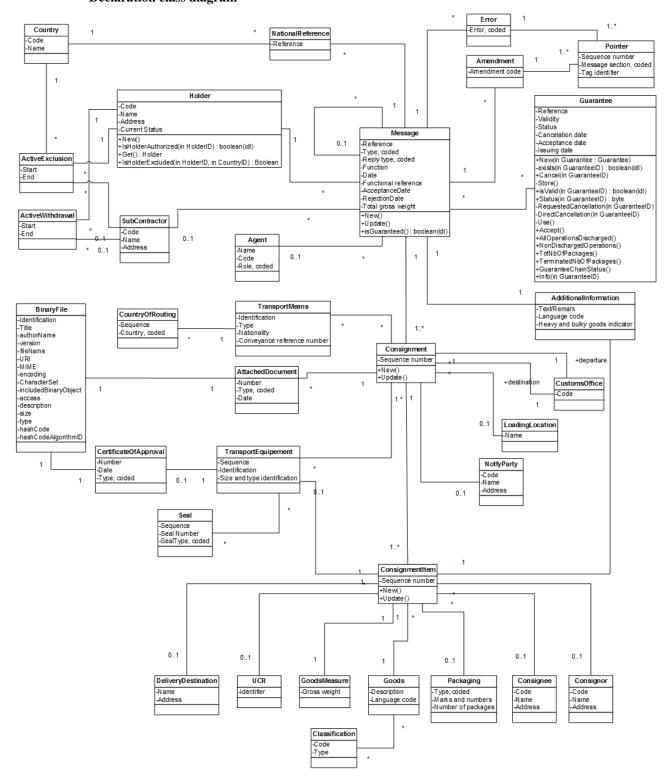


Figure 1.17: (English Only) **Declaration class diagram**

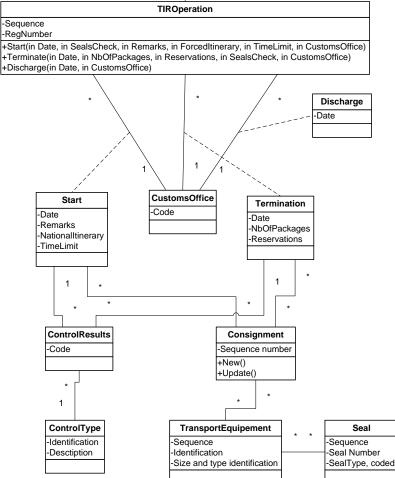
2.3 TIR operations class diagram

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

Figure 1.18: (English Only)

Data exchange class diagram





2.4 Lists of electronic messages

2.4.1 External messages

44. 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**

No.	Description	Response to:
E1	Register guarantee	-
	This message allows the Guarantee chain to register one or multiple guarantees in the eTIR international system.	
E2	Registration results	E1
	This message is a response to message E1. It confirms the registration of the guarantee or provides error codes.	
E3	Cancel guarantee	-
	This message allows the Guarantee chain to cancel one or multiple guarantees it had previously registered in the eTIR international system.	
E4	Cancellation results	E3
	This message is a response to message E2. It confirms the cancellation of the guarantee or provides error codes.	
E5	Query guarantee	-
	This message allows the Guarantee chain to query the eTIR international system to obtain information on one or multiple guarantees it had previously registered.	
E6	Query results	E5
	This message is a response to message E5. It provides the information requested regarding the guarantee(s) or error codes.	
E7	Notify guarantee chain	-
	This message informs the Guarantee chain of the availability of new information concerning one or many of the guarantees it has issued.	
E8	Notification confirmation	E7
	This message is a response to message E7. It confirms the reception of the notification.	
E9	Advance Cargo Information	-
	This message allows the holder to provide Customs authorities of departure with all information required to begin a TIR transport. It also allows the holder to amend the information and complement it in case of multiple loading places.	
E10	Advance Cargo Information results	E9
	This message is a response to message E9. It confirms the reception of or indicates the errors in the declaration.	

2.4.2 Internal messages

45. 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**

No.	Description	Response to:
I1	Accept Guarantee	-
	This message allows Customs authorities to indicate that they have accepted a guarantee.	
I2	Acceptance results	I1
	This message is a response to message I1. It confirms the acceptation of the guarantee.	
I3	Get holder info	-
	This message allows Customs authorities or the eTIR international system to retrieve information about holders in the ITDB.	
I4	Holder info	I3
	This message is a response to message I3. It provides the information regarding the holder(s) or error codes.	
I 5	Query guarantee	-
	This message allows Customs authorities to query the eTIR international system to obtain information on one or multiple guarantees.	
I6	Query results	I5
	This message is a response to message I5. It provides the information requested regarding the guarantee(s) or error codes	
[7	Record Advance Cargo Information	-
	This message allows Customs authorities of departure to record all information related to the beginning of a TIR transport.	
8	Record Advance Cargo Information results	I7
	This message is a response to message I7. It confirms the recording of consignment information and indicates to which countries received the related advance cargo information message.	
I 9	Start TIR operation	-
	This message allows Customs authorities to record information related to the start of TIR operations.	
I10	Start results	I 9
	This message is a response to message I9. It confirms the recording of the start of the TIR operation or error codes.	
I11	Terminate TIR operation	-
	This message allows Customs authorities to record information related to the terminations of TIR operations.	

No.	Description	Response to:
I12	Termination results	I11
	This message is a response to message I11. It confirms the recording of the termination of the TIR operation or error codes.	
I13	Discharge TIR operation	-
	This message allows Customs authorities to record information related to the discharge of TIR operations.	
I14	Discharge results	I13
	This message is a response to message I13. It confirms the recording of the discharge of the TIR operation or error codes.	
I15	Notify Customs	-
	This message is used by the eTIR international system to notify Customs authorities of the availability of new information	
I16	Notification confirmation I15	
	This message is a response to message I15. It confirms the reception of the notification and provides a national reference in case of reception of advance cargo information.	

2.5 Electronic messages data elements

2.5.1 Classes (English Only)

2.5.1.1 Metadata

46. Internal and external messages are imported in a metadata envelop message. Multiple message can be imported in a single envelope. The metadata information applies to all messages contained in the metadata envelope.

MetaData	
CommunicationMetaData	1 1
——Recipient	1 1
Sender	1 1

2.5.1.2 External messages

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

Message			
	1		1
——GuaranteeChain	1	••	1
Holder	1	••	1

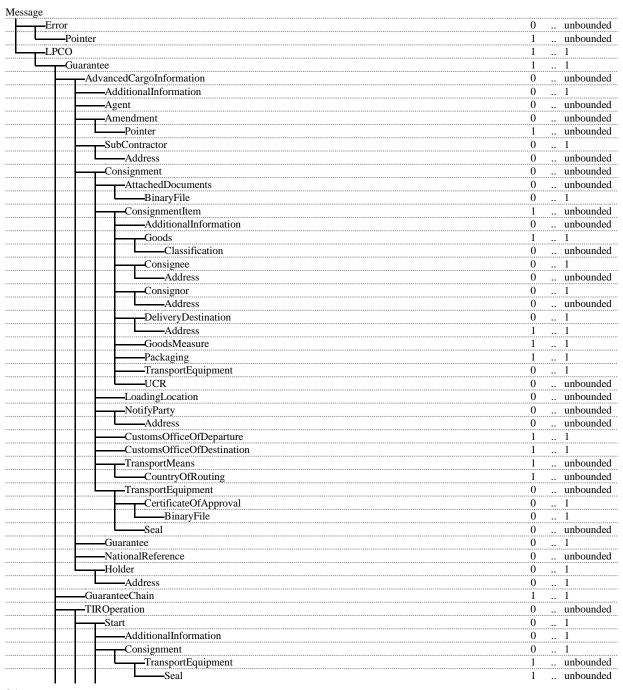
b. E2 – Register results

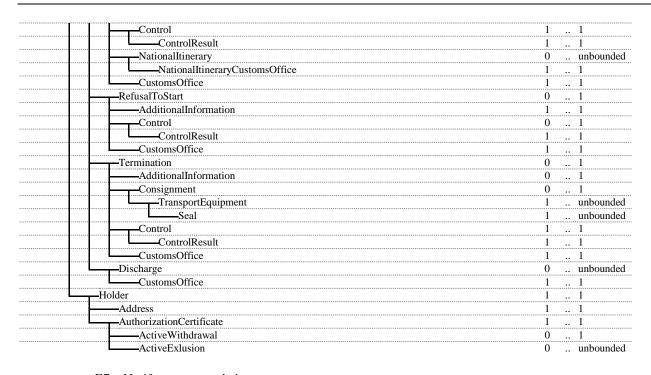
Message		
Error	0 .	. unbounded
——Pointer	1 .	. unbounded

c. E3 – Cancel guarantee

Message		
Guarantee	1	 1
——GuaranteeChain	1	 1

f. E6 – Query results





g. E7 – Notify guarantee chain

Message

Guarantee

1 . 1

h. E8 – Notification confirmation

Message

Error 0 .. unbounded

—Pointer 1 .. unbounded

i. E9 – Advanced cargo information

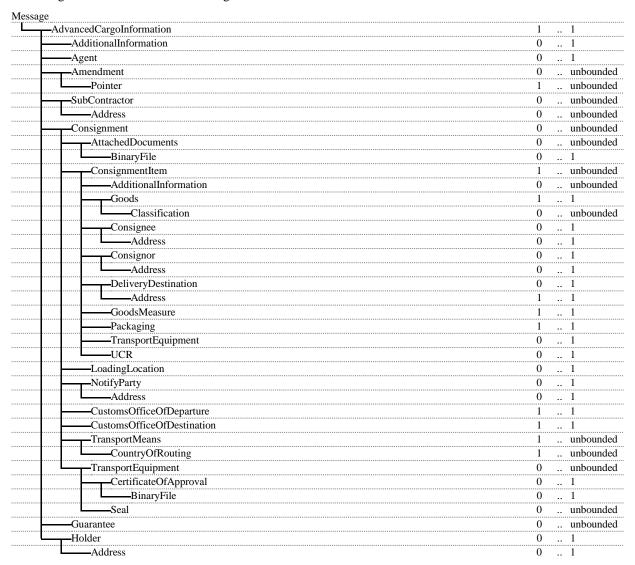
essage ——Ad	lditionalInformation	0 1
——Ag	gent	0 1
L	—Address	0 unbounde
——An	mendment	0 unbounded
	—Pointer	1 unbounded
——Sul	bContractor	0 1
	Address	0 1
——Co	onsignment	0 unbounded
	-AttachedDocuments	0 unbounded
L	——BinaryFile —ConsignmentItem	0 1
	—ConsignmentItem	1 unbounded
T F	AdditionalInformation	0 unbounded
T F	———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
L	——UCR	0 1

——LoadingLocation ——NotifyParty ——Address ——CustomsOfficeOfDeparture	0 1
Address CustomsOfficeOfDeparture	0 1 0 1
	0 1
	1 1
——CustomsOfficeOfDestination	1 1
TransportMeans	1 unbounded
CountryOfRouting	1 unbounded
TransportEquipment	0 unbounded
——CertificateOfApproval	0 1
BinaryFile	0 1
Seal Guarantee	0 unbounded
——-Ouarantee ——-Holder	
Address	0 1 0 1
j. E10 – Advanced cargo information results	0 1
sage	
——Error	0 unbounded
Pointer	1 unbounded
——AdvancedCargoInformation	1 1
2.5.1.3 Internal messages	
a. I1 – Accept guarantee	
age	
Guarantee	1 1
——GuaranteeChain	1 1
Holder Holder	1 1
b. I2 – Acceptance results	
sage	
Error	0 unbounded
Pointer Pointer	1 unbounded
—Guarantee	1 1
c. I3 – Get Holder information	
sage	
——Holder	1 1
d. I4 – Holder information	
sage ——Еггог	0 unbounde
——Pointer	1 unbounde
Holder	1 1
——Address	1 1
———Authorization	1 1
	0 1
	0 unbounded
e. I5 – Query guarantee	
sage	1 1
	1 1
Guarantee f. I6 – Query results	1 1
Guarantee f. I6 – Query results	
Guarantee f. I6 – Query results sage	

	—AdvancedCargoInformation	0 unbounded
	AdditionalInformation	0 1 0 1
	Agent	0 1 0 unbounded
	Amendment Pointer	
	SubContractor	1 unbounded 0 1
	——Sub-Contractor ——Address	0 1 0 unbounded
	Address	0 unbounded
		U unbounded
		0 unbounded
	—BinaryFile	0 1 1 unbounded
	ConsignmentItem AdditionalInformation	1 unbounded 0 unbounded
	Goods Classification	1 1
		0 unbounded
	Consignee Address	0 1
		0 1 0 1
	Address	0 1
	——Address ——Address	1 . 1
	AddressGoodsMeasure	1 1 1 1
	GoodsMeasure ——Packaging	
	———Раскадінд	1 ., 1
	TransportEquipment —UCR	
	UCR	0 1 0 1
	LoadingLocation	
	NotifyParty	V 1
	Address OFF	0 1
	CustomsOfficeOfDeparture	1 . 1
	CustomsOfficeOfDestination	1 1
	TransportMeans	1 unbounded
	CountryOfRouting	1 unbounded
	TransportEquipment	0 unbounded
		0 1
	BinaryFile	0 1
	Seal	0 unbounded
	——Guarantee	0 1
	NationalReference	0 unbounded
L	Holder 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 Seal	1 unbounded
	Control	1 1
	ControlResult	1 1
	NationalItinerary	0 unbounded
	NationalItineraryCustomsOffice	1 1
	CustomsOffice	1 unbounded
		0 1
	——AdditionalInformation	1 1
	Control	0 1
	ControlResult	1 1
	Termination	0 1
	AdditionalInformation	0 1
		0 1
	TransportEquipment	1 unbounded
	Seal	1 unbounded
	———Control	1 1
	ControlResult	

CustomsOffice	1	 1
└── ─ Discharge	0	 1
CustomsOffice	1	 1
Holder	1	 1
Address	1	 1
——Authorization	1	 1
ActiveWithdrawal	0	 1
ActiveExlusion	0	 unbounded

g. I7 – Record advanced cargo information



h. I8 – Record advanced cargo information results

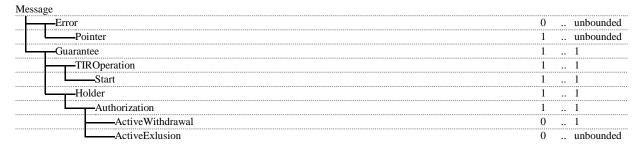
Message			
———AdvancedCargoInformation	1		1
NationalReference	0	••	unbounded
Error	0		unbounded
Pointer	1		unbounded

i. I9 – Start TIR operation

Messa	ge		
	T—Guarantee	1	 1

TIDO d'	1 1
TIROperation	1 1
Start	1 1
——AdditionalInformation	0 1
Consignment	0 1
TransportEquipment	 unbounded
Seal	 unbounded
——Control	1 1
ControlResult	1 1
NationalItinerary	0 1
NationalItineraryCustomsOffice	1 1
CustomsOffice	1 1

j. I10 – Start results



k. I11 – Terminate TIR operation



1. I12 – Termination results



m. I13 – Discharge TIR operation



n. I14 – Discharge results

Message

Error	0	 unbounded
——Pointer	1	 unbounded
——Guarantee	1	 1
TIROperation	1	 1
——Discharge	1	 1

o. I15 – Notify customs

_ А	dvancedCargoInformation	1	1	
	—AdditionalInformation	1 0	1	
-	Agent	0	1	
-		1	unbou	ınd
	Pointer Pointer	1	unbou	ınd
	SubContractor	0	1	
	Address	0	1	
	—Consignment	0	unbou	ınd
		0	unbou	ınd
	——BinaryFile	0	. 1	
	ConsignmentItem	1	unbou	
	———AdditionalInformation	0	unbou	ınd
	Goods	1	1	
	——Classification	0	unbou	ınd
	——Consignee	0	1	
	Address	0	. 1	
	Consignor	0	1	
	Address Address	0	unbou	and
	DeliveryDestination	1	1	
	Address Address	1	1	
	GoodsMeasure	1	1	
	Packaging	1	1	
	——TransportEquipment	0	1	
	UCR	0	unbou	ınd
	LoadingLocation		1	
	NotifyParty	0	1	
	——Address	0	1	
	——CustomsOfficeOfDeparture	1	1	
	CustomsOfficeOfDestination	1	1	
	TransportMeans	1	unbou	ınd
	CountryOfRouting	1	unbou	ind
	TransportEquipment	0	unbou	ınd
	CertificateOfApproval	Λ	1	
	BinaryFile	0	1	
	——Seal	0	unbou	ınc
	—Guarantee	0	1	
	−-Holder	()	1	
	——Address	0	1	
G	uarantee		1	•••••
	TIROperation	1	1	
	Start	0	1	•••••
	AdditionalInformation	0	1	
	——Consignment		1	
	TransportEquipment	1	unbou	ınc
	Seal	1	unbou	ınd
	Control	1	1	
	ControlResult	1	. 1	
	NationalItinerary		1	
	-NationalItineraryCustomsOffice	1	1	
		1	. 1	
	RefusalToStart	0	. 1	
	AdditionalInformation		1	

ControlResult	1 1
——Termination	1 1
——————————————————————————————————————	0 1
Consignment	0 1
TransportEquipment	 unbounded
Seal Seal	1 unbounded
——Control	1 1
ControlResult	1 1
CustomsOffice	1 1

p. I16 – Notification confirmation



q. I17 – Refusal to start TIR operation

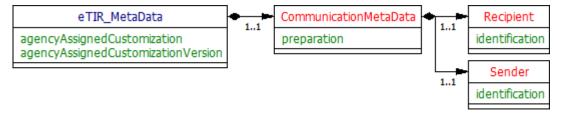


r. I18 – Refusal to start results



2.5.2 Classes and attributes (English Only)

2.5.2.1 Metadata



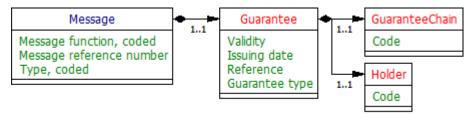
eTIR Class/Attribute Name	Occurrences		
MetaData			
—Agency Assigned Customization			
Agency Assigned Customization Version			
CommunicationMetaData	1 1		
—Preparation date and time			
Recipient	1 1		
Recipient identification			
Sender	1 1		
Sender identification			

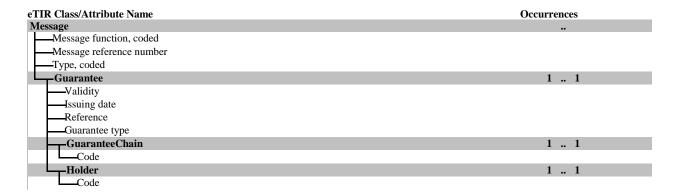
2.5.2.2 External messages

a. E1 – Register guarantee

Figure 1.19: (English Only)

Register guarantee UML diagram

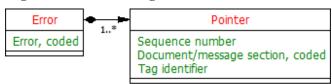




b. E2 – Register results

Figure 1.20: (English Only)

Register results UML diagram

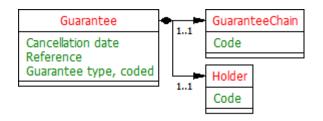


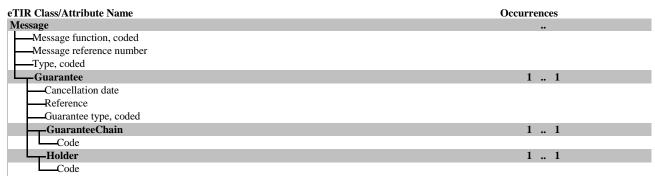


c. E3 – Cancel guarantee

Figure 1.21: (English Only)

Cancel guarantee UML diagram

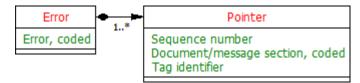




d. E4 – Cancellation results

Figure 1.22: (English Only)

Cancel results UML diagram

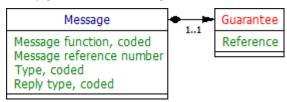




e. E5 – Query guarantee

Figure 1.23: (English Only)

Query guarantee UML diagram

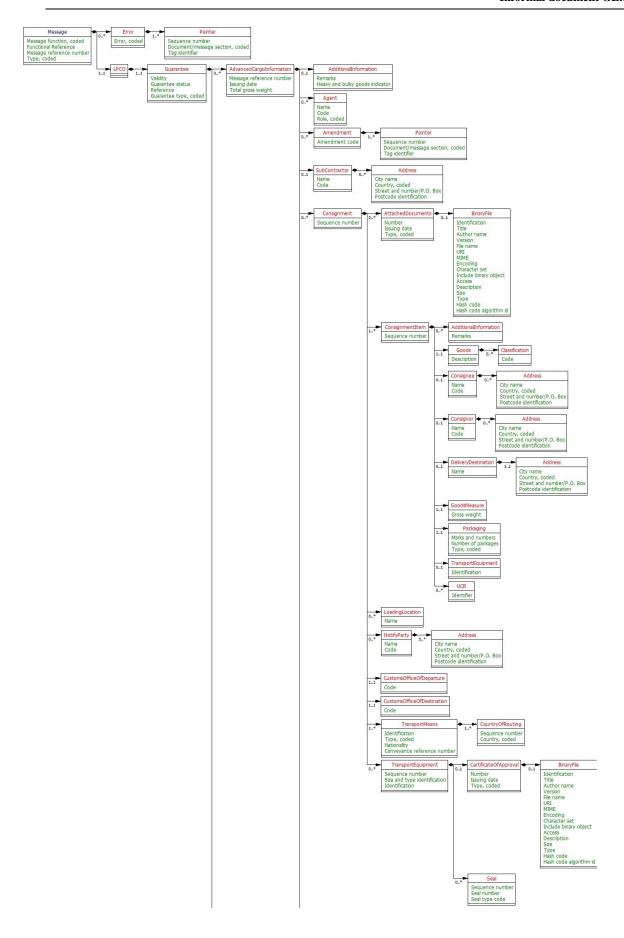


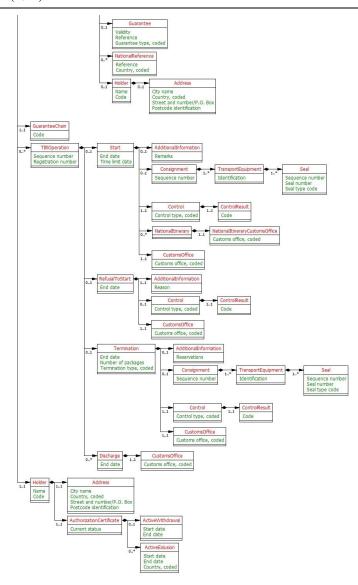
eTIR Class/Attribute Name	Occurrences		
Message			
—Message function, coded			
—Message reference number			
Type, coded			
—Type, coded —Reply type, coded			
Guarantee	1 1		

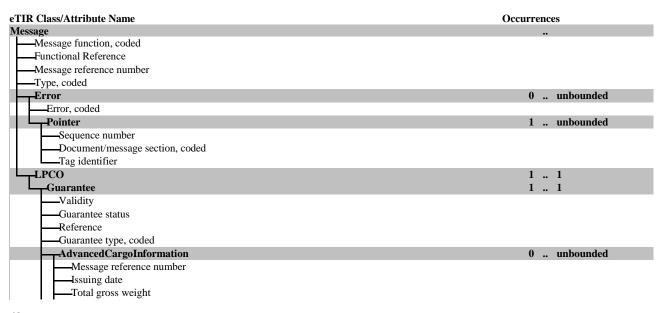
Reference

f. E6 – Query results

Figure 1.24: (English Only) **Query results UML diagram**



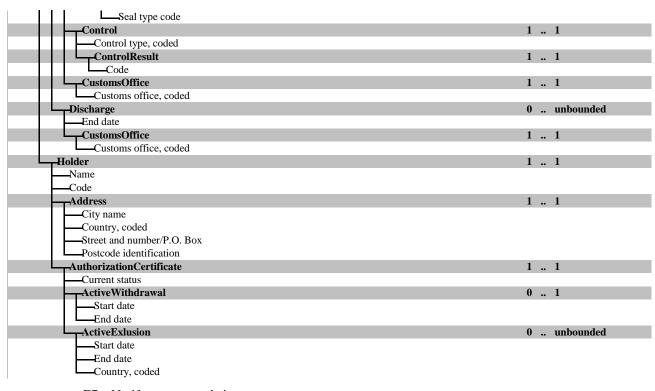




		<u> </u>
	AdditionalInformation	0 1
	Remarks	
	Heavy and bulky goods indicator	0 1 1
	Agent	0 unbounded
	Name Code	
	—Code —Role, coded	
		0 unbounded
	Amendment code	v unbounded
	-Pointer	1 unbounded
	—Sequence number	1 ii unosunucu
	Document/message section, coded	
	Tag identifier	
	SubContractor	0 1
	—Name	
	—Code	
	Address	0 unbounded
	—City name	
	—Country, coded	
	—Street and number/P.O. Box	
	Postcode identification	
	Consignment	0 unbounded
	—Sequence number	
	AttachedDocuments	0 unbounded
	Number Leguing date	
	——Issuing date ——Type, coded	
		0 1
		V 1
	—Title	
	—Author name	
	—Version	
	—File name	
	—URI	
	—MIME	
	—Encoding	
	—Character set	
	—Include binary object	
	Access	
	——Description	
	——Size	
	Туре	
	Hash code	
	Hash code algorithm id	
	ConsignmentItem	1 unbounded
	—Sequence number	
	AdditionalInformation	0 unbounded
	Remarks Goods	1 1
	——Goods ——Description	1 1
	Classification	0 unbounded
	Code	v unbounded
	Consignee	0 1
	Name	V 1
	Code	
	Address	0 unbounded
	—City name	
	—Country, coded	
	Street and number/P.O. Box	
	Postcode identification	
	Consignor	0 1
	—Name	
	—Code	
	Address	0 unbounded
	—City name	
	Country, coded	
	Street and number/P.O. Box	40

1 1	Postcode identification	
	—Delivery Destination	0 1
	Name	
	Address	1 1
	—City name	
	—Country, coded	
	Street and number/P.O. Box	
	Postcode identification GoodsMeasure	1 1
	Gross weight	1 1
	Packaging	1 1
	—Marks and numbers	- 11 -
	—Number of packages	
	Type, coded	
	TransportEquipment	0 1
	Identification	A
	UCR Identifier	0 unbounded
	LoadingLocation	0 unbounded
	Name	v unbounded
	NotifyParty	0 unbounded
	—Name	
	—Code	
	Address	0 unbounded
	—City name —Country, coded	
	Street and number/P.O. Box	
	Postcode identification	
	CustomsOfficeOfDeparture	1 1
	Code	
	CustomsOfficeOfDestination	1 1
	Code	1 1 11
	TransportMeans Identification	1 unbounded
	Type, coded	
	Nationality	
	—Conveyance reference number	
	CountryOfRouting	1 unbounded
	——Sequence number	
	Country, coded TransportEquipment	0 unhounded
	Sequence number	0 unbounded
	Size and type identification	
	—Identification	
	——CertificateOfApproval	0 1
	Number	
	—Issuing date	
	Type, coded BinaryFile	0 1
	Identification	V 1
	—Title	
	Author name	
	—Version	
	File name	
	—URI —MIME	
	—Encoding	
	—Character set	
	Include binary object	
	Access	
	Description	
	Size	
	—Type —Hash code	
	Hash code Hash code algorithm id	
	Seal	0 unbounded
	Sequence number	

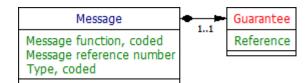
——Seal number	
Seal type code	Α 1
Guarantee	0 1
—Validity —Reference	
Guarantee type, coded	
NationalReference	0 unbounded
Reference	v unbounded
Country, coded	
Holder	0 1
—Name	V I
—Code	
Address	0 1
—City name	V 1
Country, coded	
Street and number/P.O. Box	
Postcode identification	
GuaranteeChain	1 1
Code	- 11 -
—TIROperation	0 unbounded
—Sequence number	
Registration number	
-Start	0 1
—End date	
—Time limit date	
AdditionalInformation	0 1
Remarks	
Consignment	0 1
—Sequence number	* # 2
TransportEquipment	1 unbounded
Identification	2 10 2234 2222
Seal	1 unbounded
—Sequence number	
—Seal number	
Seal type code	
Control	1 1
Control type, coded	
ControlResult	1 1
Code	
NationalItinerary	0 unbounded
NationalItineraryCustomsOffice	1 1
Customs office, coded	
CustomsOffice	1 1
Customs office, coded	
RefusalToStart	0 1
End date	
AdditionalInformation	1 1
Reason	
Control	0 1
—Control type, coded	
ControlResult	1 1
Code	
	1 1
CustomsOffice	1 ., 1
Customs Office Customs office, coded	1 1 0 1
Customs Office Customs office, coded Termination End date	
Customs Office Customs office, coded Termination End date Number of packages	
Customs Office — Customs office, coded — Termination — End date — Number of packages — Termination type, coded	
CustomsOffice Customs office, coded Termination End date Number of packages	0 1
Customs Office — Customs office, coded — Termination — End date — Number of packages — Termination type, coded — AdditionalInformation	0 1
Customs Office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment	0 1
Customs Office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number	0 1 0 1 0 1
Customs Office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment	0 1
Customs Office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification	0 1 0 1 0 1
Customs Office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment	0 1 0 1 1 unbounded
Customs office Customs office, coded Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification Seal	0 1 0 1 1 unbounded



g. E7 – Notify guarantee chain

Figure 1.25: (English Only)

Notify guarantee chain UML diagram

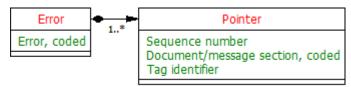




h. E8 – Notification confirmation

Figure 1.26: (English Only)

Notification confirmation UML diagram



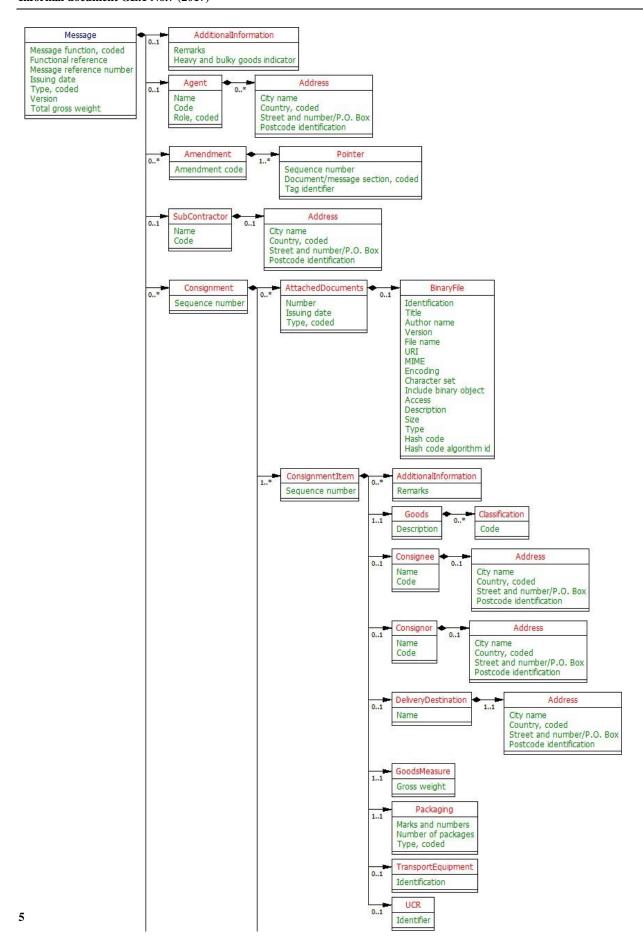
eTIR Class/Attribute Name	Occurrences
Message	
—Message function, coded	
Functional Reference	
—Message reference number	
Type, coded	
Error	0 unbounded

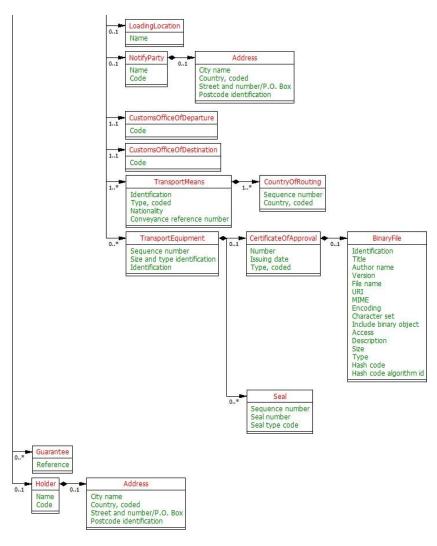
Error, coded

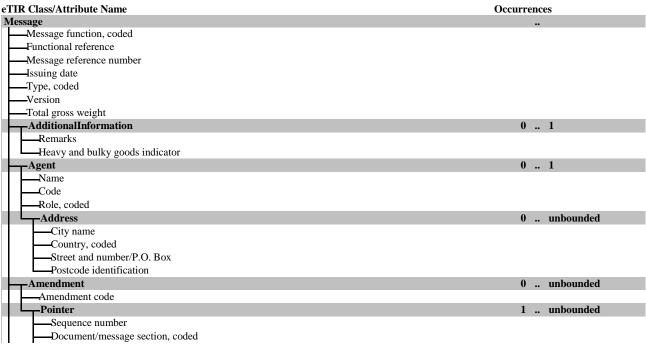
Pointer
Sequence number
Document/message section, coded
Tag identifier

i. E9 – Advanced cargo information

Figure 1.27: (English Only) **Advanced cargo information UML diagram**







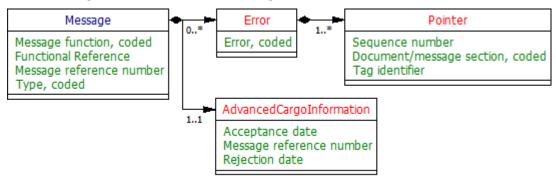
Tag identifier	0 1
-SubContractor	0 1
—Name	
—Code	
Address	0 1
—City name	
—Country, coded	
—Street and number/P.O. Box	
Postcode identification	
-Consignment	0 unbounded
—Sequence number	
	0 unbounded
—Number	
—Issuing date	
Type, coded	
BinaryFile	0 1
—Identification	V 1
—Title	
—Author name	
—-Version	
—File name	
—URI	
MIME	
—Encoding	
—Character set	
—Include binary object	
Access	
—Description	
—Size	
Type	
Hash code	
Hash code algorithm id	4 1 1 1
ConsignmentItem	1 unbounded
—Sequence number	
	0 unbounded
Remarks	
Goods	1 1
——Description	
Classification	0 unbounded
└─_Code	
Consignee	0 1
Name	
—Code	
Address	0 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
— Consignor	0 1
Name	V 1
	<u> </u>
Address	0 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Street and number/P.O. Box Postcode identification	
Street and number/P.O. Box Postcode identification DeliveryDestination	0 1
Street and number/P.O. Box Postcode identification	0 1
Street and number/P.O. Box Postcode identification DeliveryDestination	0 1 1 1
Street and number/P.O. Box Postcode identification DeliveryDestination Name Address	
Street and number/P.O. Box Postcode identification PeliveryDestination Name Address City name	
Street and number/P.O. Box Postcode identification PeliveryDestination Name Address City name Country, coded	
Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box	
Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification	1 1
Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification GoodsMeasure	
Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification	1 1

Trype, coded TransportEquipment Identification	
l — dentification	0 1
UCR	0 1
Identifier	
LoadingLocation	0 1
Name	
- NotifyParty	0 1
Name	
—Code	
Address	0 1
—City name	
—Country, coded	
—Street and number/P.O. Box	
Postcode identification	
CustomsOfficeOfDeparture	1 1
Code	
CustomsOfficeOfDestination	1 1
Code	
TransportMeans	1 unbounded
—Identification	
Type, coded	
-Nationality	
Conveyance reference number	
CountryOfRouting	1 unbounded
—Sequence number	1 " unsounded
Country, coded	
TransportEquipment	0 unbounded
—Sequence number	v unbounded
—Size and type identification	
—Identification	
— CertificateOfApproval	0 1
Number	0 1
Issuing date	
Type, coded	0 1
BinaryFile	0 1
Identification	
Title	
—Author name	
Version	
—File name	
—URI	
—MIME	
—Encoding	
—Character set	
—Include binary object	
Access	
—Description	
—Size	
Туре	
Hash code	
Hash code algorithm id	
Seal	0 unbounded
——Sequence number	
——Sequence number ——Seal number	
—Seal number	
—Seal number —Seal type code	0 unbounded
Seal number Seal type code Guarantee	0 unbounded
Seal number Seal type code Guarantee Reference	
Seal number Seal type code Guarantee Reference Holder	0 unbounded 0 1
Seal number Seal type code -Guarantee Reference -Holder -Name	
Seal number Seal type code Guarantee Reference Holder Name Code	0 1
Seal number Seal type code Guarantee Reference Holder Name Code Address	
Seal number Seal type code Guarantee Reference Holder Name Code Address City name	0 1
Seal number Seal type code Guarantee Reference Holder Name Code Address	0 1

j. E10 – Advanced cargo information results

Figure 1.28: (English Only)

Advanced cargo information results UML diagram



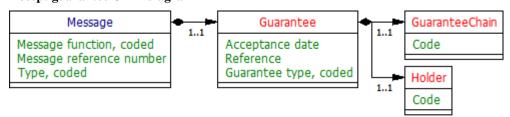


2.5.2.3 Internal messages

a. I1 – Accept guarantee

Figure 1.29: (English Only)

Accept guarantee UML diagram

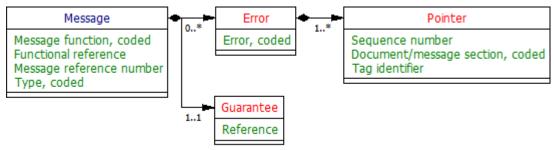


eTIR Class/Attribute Name	Occurrences
Message	
—Message function, coded	
Message reference number	
Type, coded	
Guarantee	1 1
Acceptance date	
Reference	
—Guarantee type, coded	
GuaranteeChain	1 1
Code	
Holder	1 1
—Code	

b. I2 – Acceptance results

Figure 1.30: (English Only)

Acceptance results UML diagram

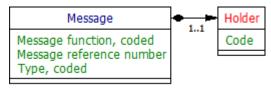




c. I3 – Get Holder information

Figure 1.31: (English Only)

Get Holder information UML diagram

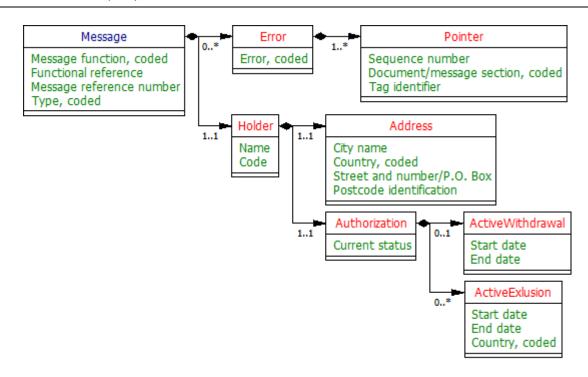


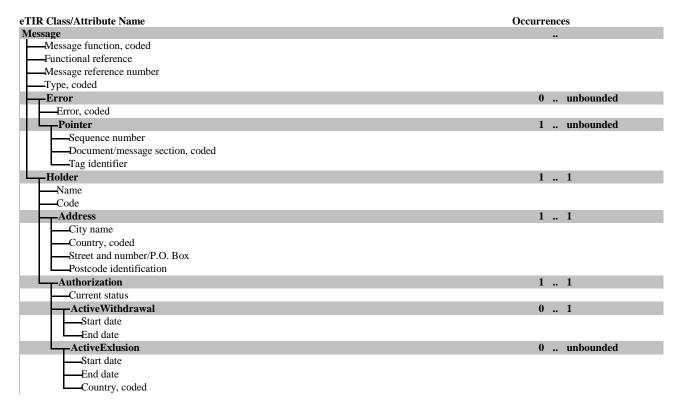
eTIR Class/Attribute Name	Occurrences
Message	
—Message function, coded	
—Message reference number	
Type, coded	
Holder	1 1
Codo	

d. I4 – Holder information

Figure 1.32: (English Only)

Holder information UML diagram

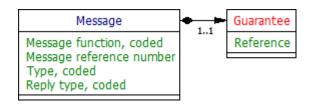




e. I5 – Query guarantee

Figure 1.33: (English Only)

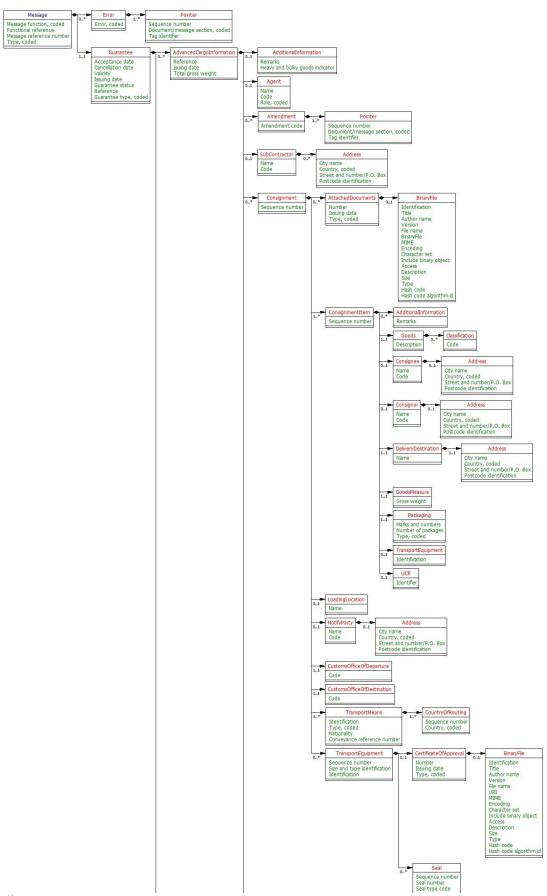
Query guarantee UML diagram

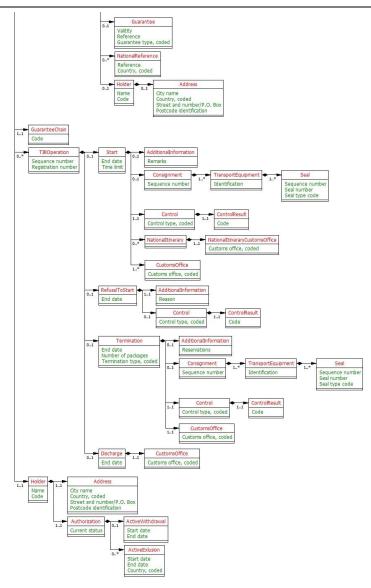


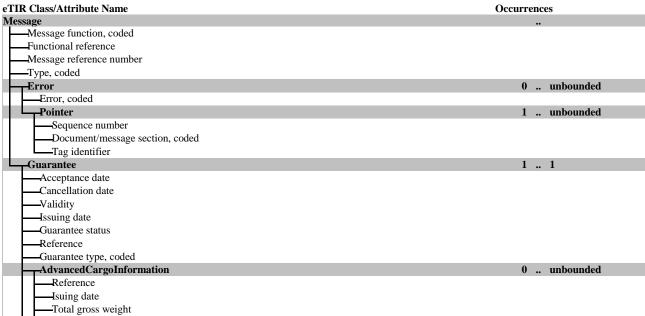


f. I6 – Query results

Figure 1.34: (English Only) **Query results UML diagram**



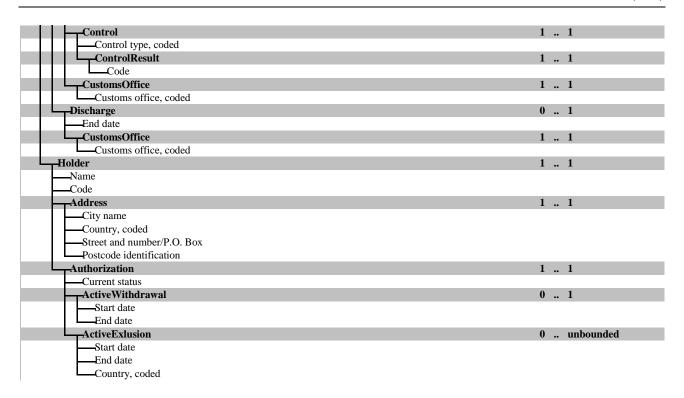




	AdditionalInformation	0 1
	—Remarks	
₩.	Heavy and bulky goods indicator	
	Agent	0 1
	—Name	
	—Code	
₩.	Role, coded	
	Amendment	0 unbounded
	—Amendment code	
	Pointer	1 unbounded
	—Sequence number	
	Document/message section, coded	
ш.	Tag identifier	
	SubContractor	0 1
	—Name	
	—Code	
	Address	0 unbounded
	—City name	
	—Country, coded	
	—Street and number/P.O. Box	
	Postcode identification	
	Consignment	0 unbounded
\prod	—Sequence number	
	AttachedDocuments	0 unbounded
	—Number	
	Issuing date	
	Type, coded	
	BinaryFile	0 1
	Identification	
	—Title	
	Author name	
	Version	
	—File name	
	—BinaryFile	
	URI	
	MIME	
	—Encoding	
	—Character set	
	—Include binary object	
	—Access	
	—Description	
	—Size	
	Type	
	—Hash code	
	Hash code algorithm id	
$\perp \perp \perp$		
		1 unhounded
┰┦┞	ConsignmentItem Sequence number	1 unbounded
	—Sequence number	
	—Sequence number —AdditionalInformation	1 unbounded 0 unbounded
	—Sequence number —AdditionalInformation —Remarks	0 unbounded
	Sequence number AdditionalInformation Remarks Goods	
	Sequence number AdditionalInformation Remarks Goods Description	0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification	0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification Code	0 unbounded 1 1 0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee	0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name	0 unbounded 1 1 0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address	0 unbounded 1 1 0 unbounded
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name	0 unbounded 1 1 0 unbounded 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Consignor Name Code	0 unbounded 1 1 0 unbounded 0 1 0 1
	Sequence number AdditionalInformation Remarks Goods Description Classification Code Consignee Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name	0 unbounded 1 1 0 unbounded 0 1

1 1 1		
	Street and number/P.O. Box	
	Postcode identification	
	——Delivery Destination	1 1
	—Name	
	Address	1 1
	—City name	
	—Country, coded	
	—Street and number/P.O. Box	
	Postcode identification	
	GoodsMeasure	1 1
	Gross weight	- w
	Packaging	1 1
	—Marks and numbers	1 1
	Number of packages	
	Type, coded	
	TransportEquipment	0 1
	Identification	
	L_UCR	0 1
	Identifier	
	Loading Location	0 1
	Name	
	NotifyParty	0 1
	Name	J I
	—Code	
	Address	0 1
	—City name	
	—Country, coded	
	—Street and number/P.O. Box	
	Postcode identification	
	CustomsOfficeOfDeparture	1 1
	_Code	
	CustomsOfficeOfDestination	1 1
	Code	1 1
	TransportMeans	1 unbounded
	I ransportivieans	I iinboiinded
		1 W disounaca
	—Identification	1 W unsounded
	—Identification —Type, coded	I w andomaca
	—Identification —Type, coded —Nationality	I w unovunetu
	Hentification Type, coded Nationality Conveyance reference number	2 0 00000000
Ц	Hentification Type, coded Nationality Conveyance reference number	1 unbounded
1	—Identification —Type, coded —Nationality —Conveyance reference number —CountryOfRouting	
+	—Identification —Type, coded —Nationality —Conveyance reference number —CountryOfRouting —Sequence number	
H	—Identification —Type, coded —Nationality —Conveyance reference number —CountryOfRouting —Sequence number —Country, coded	1 unbounded
	—Identification —Type, coded —Nationality —Conveyance reference number —CountryOfRouting —Sequence number —Country, coded —TransportEquipment	
+	—Identification —Type, coded —Nationality —Conveyance reference number —CountryOfRouting —Sequence number —Country, coded —TransportEquipment —Sequence number	1 unbounded
+	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification	1 unbounded
+	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification	1 unbounded 0 unbounded
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentificationCertificateOfApproval	1 unbounded
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentificationCertificateOfApprovalNumber	1 unbounded 0 unbounded
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date	1 unbounded 0 unbounded
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date	1 unbounded 0 unbounded
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentificationCertificateOfApprovalNumberIssuing dateType, codedBinaryFileIdentification	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentification	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, coded	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, coded	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference numberCountry OfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentificationIdentification	1 unbounded 0 unbounded 0 1
	IdentificationType, codedNationalityConveyance reference number	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification VertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification Identification Vertificate Of Approval Number Issuing date Type, coded Binary File Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification —Title —Author name Version —File name —URI —MIME —Encoding —Character set —Include binary object —Access —Description	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country Of Routing Sequence number Country, coded Transport Equipment Sequence number Size and type identification Identification Certificate Of Approval Number Issuing date Type, coded Binary File Identification — Title — Author name Version — File name URI — MIME — Encoding — Character set — Include binary object — Access — Description — Size — Type	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country OfRouting —Sequence number Country, coded TransportEquipment —Sequence number —Size and type identification Identification —CertificateOfApproval —Number —Issuing date —Type, coded BinaryFile —Identification —Title —Author name —Version —File name —URI —MIME —Encoding —Character set —Include binary object —Access —Description —Size —Type —Hash code	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code Hash code	1 unbounded 0 unbounded 0 1
	Identification Type, coded Nationality Conveyance reference number Country OfRouting —Sequence number Country, coded TransportEquipment —Sequence number —Size and type identification Identification —CertificateOfApproval —Number —Issuing date —Type, coded BinaryFile —Identification —Title —Author name —Version —File name —URI —MIME —Encoding —Character set —Include binary object —Access —Description —Size —Type —Hash code	1 unbounded 0 unbounded 0 1

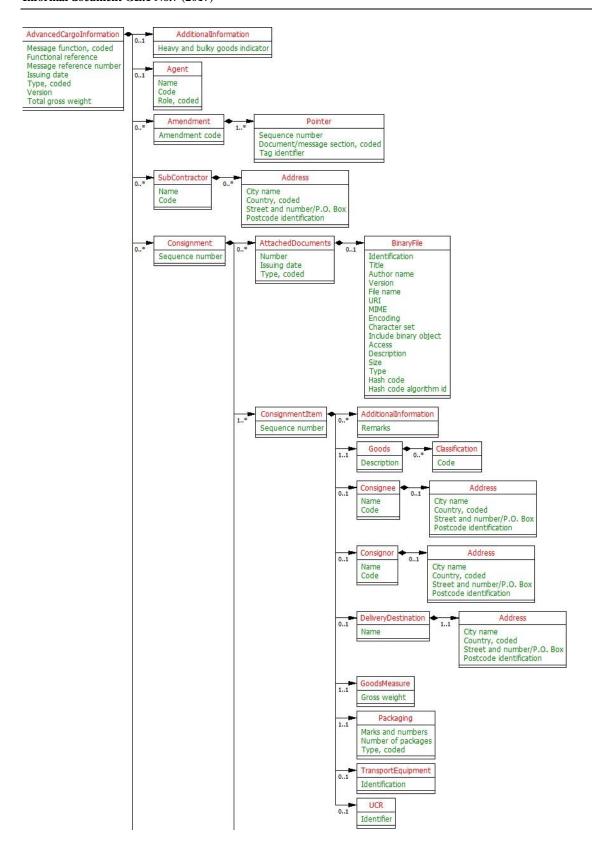
—Sequence number	
—Seal number	
Seal type code	
Guarantee	0 1
Valitity	V I
Reference	
Guarantee type, coded	
NationalReference	0 unbounded
Reference	
Country, coded	
Holder	0 1
Name	
—Code	
Address	0 1
	V 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
Guarantee Chain	1 1
Code	- " -
TIROperation	0 unbounded
	v unbounded
—Sequence number	
—Registration number	
Start	0 1
End date	
—Time limit	
AdditionalInformation	0 1
-Remarks	V 1
	Δ 1
Consignment	0 1
—Sequence number	
TransportEquipment	1 unbounded
——Identification	
Seal	1 unbounded
—Sequence number	1 ii iiiiiiiiiiiiii
—Seal number	
Seal type code	
Control	1 1
—Control type, coded	
ControlResult	1 1
L L Code	
Code Notional timerow	0 unhounded
	0 unbounded
NationalItinerary NationalItineraryCustomsOffice	0 unbounded 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded	
NationalItinerary NationalItineraryCustomsOffice	
NationalItinerary NationalItineraryCustomsOffice Customs office, coded	1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded CustomsOffice Customs office, coded	1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded CustomsOffice Customs office, coded RefusalToStart	1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office Customs office, coded RefusalToStart End date	1 1 1 unbounded 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation	1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office Customs office, coded RefusalToStart End date AdditionalInformation Reason	1 1 1 unbounded 0 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office Customs office, coded RefusalToStart End date AdditionalInformation Reason Control	1 1 1 unbounded 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control Control type, coded	1 1 1 unbounded 0 1 1 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office Customs office, coded RefusalToStart End date AdditionalInformation Reason Control	1 1 1 unbounded 0 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control Control type, coded	1 1 1 unbounded 0 1 1 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code	1 1 1 unbounded 0 1 1 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination	1 1 1 unbounded 0 1 1 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date	1 1 1 unbounded 0 1 1 1 0 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages	1 1 1 unbounded 0 1 1 1 0 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation	1 1 1 unbounded 0 1 1 1 0 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1
NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1
NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1 0 1
NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1
NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification Seal	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1 0 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification Seal Sequence number	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1
NationalItinerary NationalItineraryCustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Code Termination End date Number of packages Termination type, coded AdditionalInformation Reservations Consignment Sequence number TransportEquipment Identification Seal	1 1 1 unbounded 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1

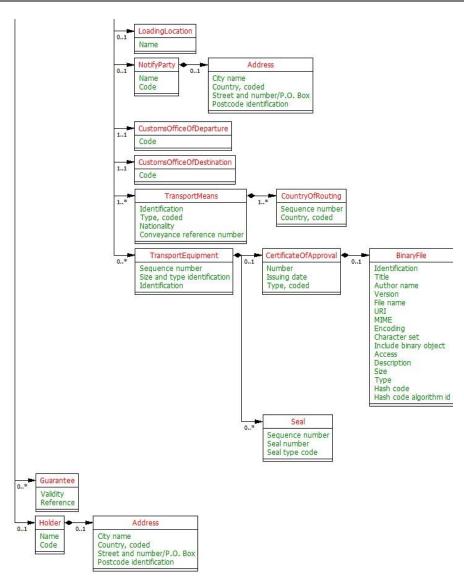


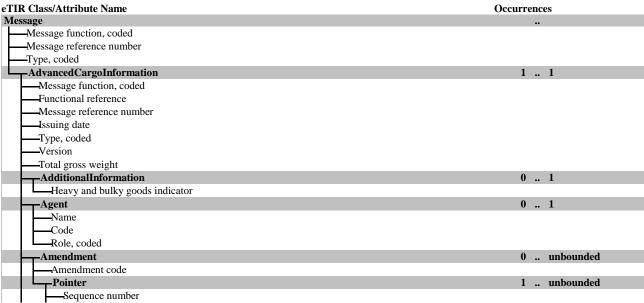
g. I7 – Record advanced cargo information

Figure 1.35: (English Only)

Record advanced cargo information UML diagram







—Document/message section, coded	
Tag identifier	
-SubContractor	0 unbounded
—Name	v unbounded
—Code	
Address	0 unbounded
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
Consignment	0 unbounded
—Sequence number	
	0 unbounded
-Number	o " unounce
Issuing date	
Type, coded	
BinaryFile	0 1
——Identification	
—Title	
—Author name	
—Version	
—File name	
URI	
MIME	
Encoding	
—Character set	
Include binary object	
Access	
—Description	
Size	
Hash code	
Hash code algorithm id	
ConsignmentItem	1 unbounded
—Sequence number	
	0 unbounded
Remarks	
Goods	1 1
——Description	
Classification	0 unbounded
Code	
Consignee	0 1
Consignee	0 . 1
—Name	0 . 1
Name—Code	
Name —Code —Address	0 1
Name Code Address City name	
Name Code Address City name Country, coded	
Name Code Address City name Country, coded Street and number/P.O. Box	
Name —Code —Address —City name —Country, coded	
Name Code Address City name Country, coded Street and number/P.O. Box	0 1
Name —Code —Address —City name —Country, coded —Street and number/P.O. Box —Postcode identification —Consignor	
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Name	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code	0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1 0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification DeliveryDestination Name Address	0 1 0 1
Name —Code —Address —City name —Country, coded —Street and number/P.O. Box —Postcode identification —Consignor —Name —Code —Address —City name —Country, coded —Street and number/P.O. Box —Postcode identification —DeliveryDestination —Name —Address —City name —Coty name —Country, coded —Street and number/P.O. Box —Postcode identification —Name —Address —City name	0 1 0 1 0 1
Name —Code —Address —City name —Country, coded —Street and number/P.O. Box —Postcode identification —Consignor —Name —Code —Address —City name —Country, coded —Street and number/P.O. Box —Postcode identification —DeliveryDestination —Name —Address —City name —Country, coded	0 1 0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification Street and number/P.O. Box City name Country, coded Street and number/P.O. Box	0 1 0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification Name Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1 0 1 0 1 1 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification Name Address City name Country, coded Street and number/P.O. Box Postcode identification GoodsMeasure	0 1 0 1 0 1
Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification Consignor Name Code Address City name Country, coded Street and number/P.O. Box Postcode identification DeliveryDestination Name Address City name Country, coded Street and number/P.O. Box Postcode identification	0 1 0 1 0 1 1 1

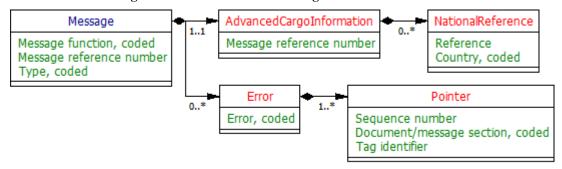
L. I. I. I. Mada and must be a	
—Marks and numbers —Number of packages	
Type, coded	
TransportEquipment	0 1
- It an spot test up ment - Identification	V 1
— UCR	0 1
	V I
LoadingLocation	0 1
Name	V 1
NotifyParty	0 1
Name	
Code	
Address	0 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
CustomsOfficeOfDeparture	1 1
Code	
CustomsOfficeOfDestination	1 1
└─_Code	
TransportMeans	1 unbounded
—Identification	
Type, coded	
—Nationality	
Conveyance reference number	
CountryOfRouting	1 unbounded
—Sequence number	
Country, coded	0 1 1 1
TransportEquipment Sequence number	0 unbounded
—Sequence number	
—Size and type identification	
Identification	
—Identification	0 1
CertificateOfApproval	0 1
	0 1
	0 1
CertificateOfApproval —Number —Issuing date —Type, coded	
CertificateOfApproval —Number —Issuing date —Type, coded —BinaryFile	0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object	
- CertificateOfApproval - Number - Issuing date - Type, coded - BinaryFile - Identification - Title - Author name - Version - File name - URI - MIME - Encoding - Character set - Include binary object - Access - Description - Size - Type	
	0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id	
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id Seal Sequence number	0 1
CertificateOfApproval Number —Issuing date —Type, coded —BinaryFile —Identification —Title —Author name —Version —File name —URI —MIME —Encoding —Character set —Include binary object —Access —Description —Size —Type —Hash code Hash code algorithm id Seal —Sequence number —Seal number	0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code Hash code Hash code Seal number Seal type code	0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code Hash code algorithm id Seal Sequence number Seal type code Guarantee	0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code Hash code algorithm id Seal Sequence number Seal type code Guarantee Validity	0 1
CertificateOfApproval Number Issuing date Type, coded Binary File Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id Sequence number Seal number Seal type code Guarantee Validity Reference	0 1 0 unbounded
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id Seal Sequence number Seal number Seal type code Guarantee Validity Reference Holder	0 1
-CertificateOfApproval -Number -Issuing date -Type, coded -Title -Author name -Version -File name -URI -MIME -Encoding -Character set -Include binary object -Access -Description -Size -Type -Hash code -Hash code -Hash code -Seal number -Seal number -Seal type code -Guarantee -Validity -Reference -Holder -Name	0 1 0 unbounded
- CertificateOfApproval - Number - Issuing date - Type, coded - Binary File - Identification - Title - Author name - Version - File name - URI - MIME - Encoding - Character set - Include binary object - Access - Description - Size - Type - Hash code - Hash code algorithm id - Seal - Sequence number - Seal number - Seal type code - Guarantee - Validity - Reference - Holder - Name - Code	0 unbounded 0 unbounded 0 1
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id Seal Sequence number Seal number Seal number Seal type code Guarantee Validity Reference Holder Name Code Address	0 1 0 unbounded
CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title Author name Version File name URI MIME Encoding Character set Include binary object Access Description Size Type Hash code Hash code algorithm id Seal Sequence number Seal number Seal type code Guarantee Validity Reference Holder Name Code	0 unbounded 0 unbounded 0 1

Street and number/P.O. Box
Postcode identification

h. I8 – Record advanced cargo information results

Figure 1.36: (English Only)

Record advanced cargo information results UML diagram

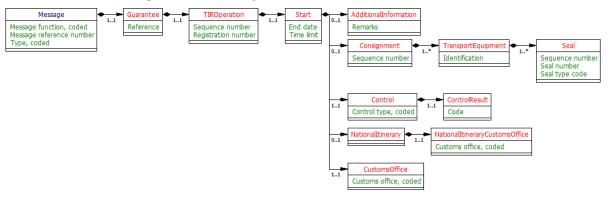




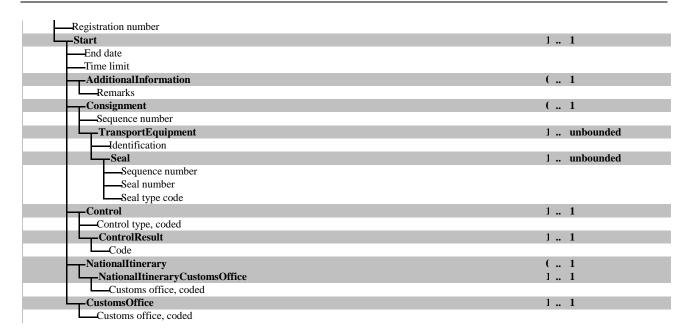
i. I9 – Start TIR operation

Figure 1.37: (English Only)

Start TIR operation UML diagram



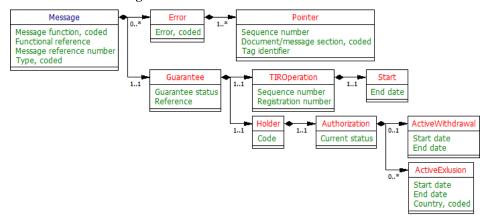
eTIR Class/Attribute Name	Occurrences
Message	
—Message function, coded	
—Message function, coded —Message reference number	
Type, coded	
Guarantee	1 1
Reference	
TIROperation	1 1
—Sequence number	

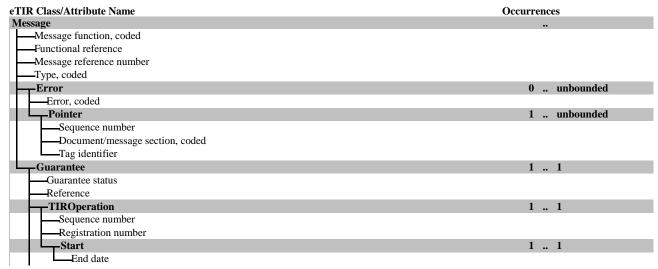


j. I10 – Start results

Figure 1.38: (English Only)

Start results UML diagram

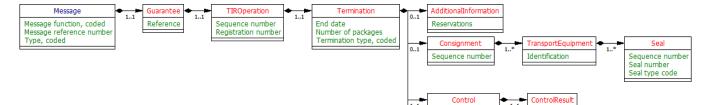






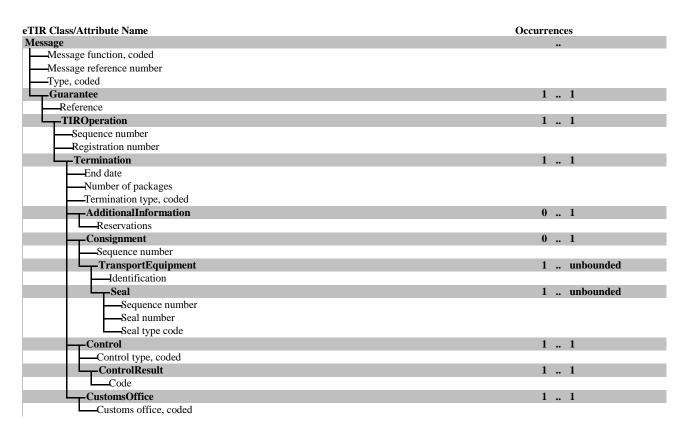
k. I11 – Terminate TIR operation

Figure 1.39: (English Only) **Terminate TIR operation UML diagram**



Control type, coded

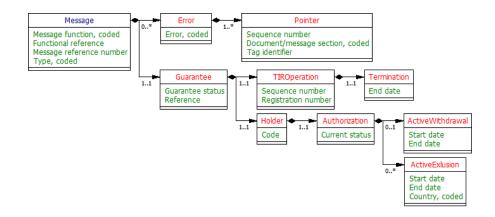
Customs office, coded

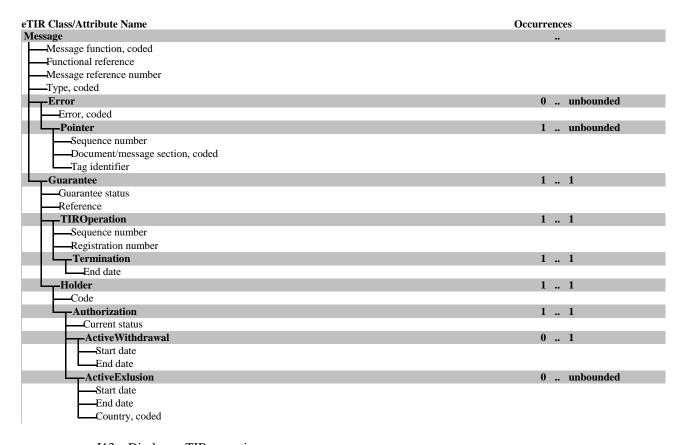


1. I12 – Termination results

Figure 1.40: (English Only)

Termination results UML diagram

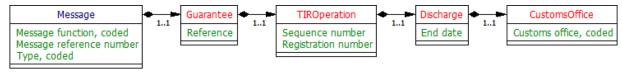




m. I13 – Discharge TIR operation

Figure 1.41: (English Only)

Discharge TIR operation UML diagram





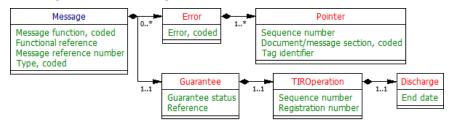
Informal document GE.1 No.7 (2017)

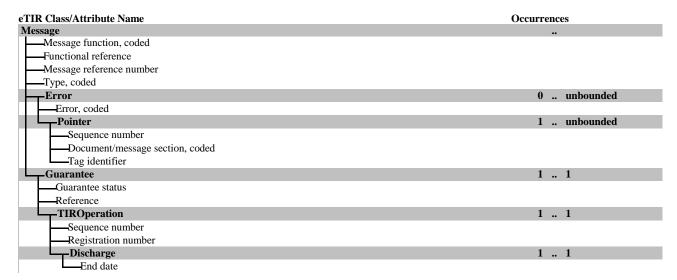


n. I14 – Discharge results

Figure 1.42: (English Only)

Discharge results UML diagram

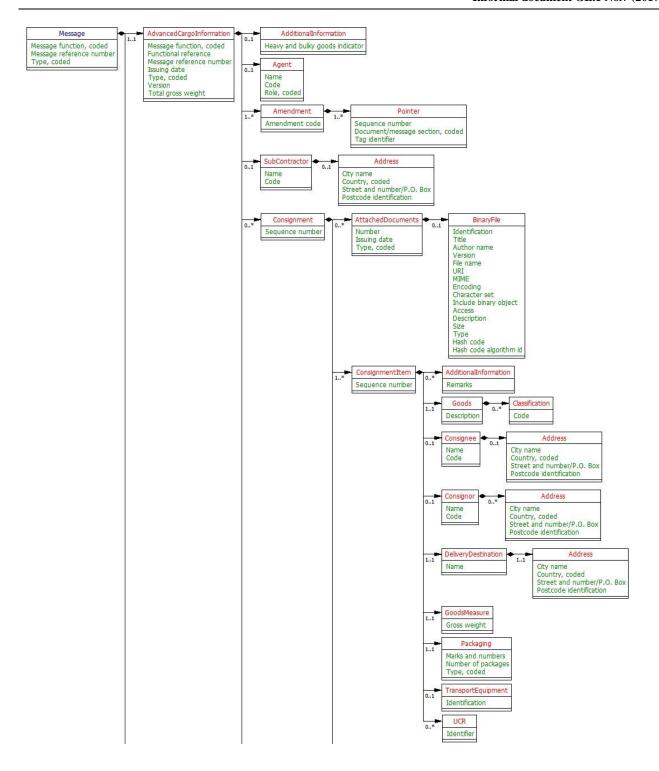


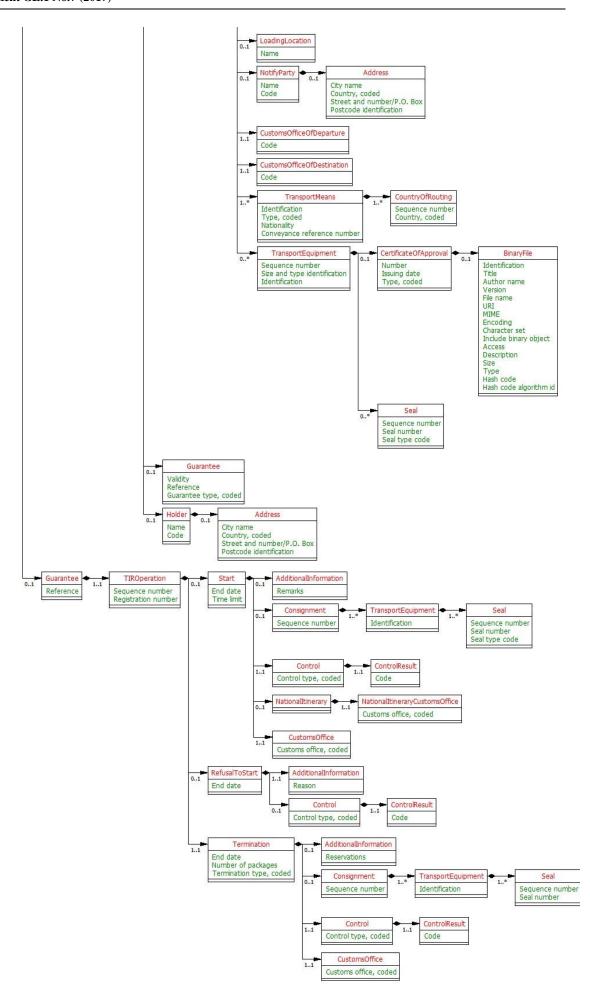


o. I15 – Notify Customs

Figure 1.43: (English Only)

Notify Customs UML diagram

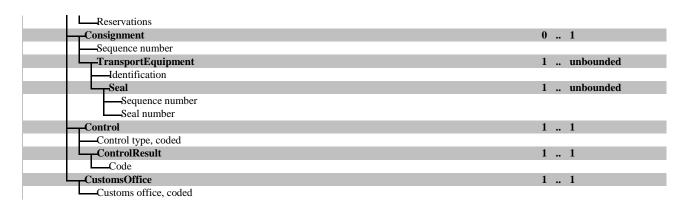




eTIR Class/Attribute Name	Occurrences
Message —Message function, coded	
-Message reference number	
—Type, coded	
AdvancedCargoInformation	1 1
—Message function, coded	
Functional reference	
—Message reference number —Issuing date	
Type, coded	
—Total gross weight	
AdditionalInformation	0 1
Heavy and bulky goods indicator	
Agent	0 1
Name—Code	
Role, coded	
Amendment	1 unbounded
Amendment code	
Pointer	1 unbounded
Sequence number	
Document/message section, coded	
Tag identifierSubContractor	0 1
Name	0 1
Code	
Address	0 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification Consignment	0 unbounded
Sequence number	v unbounded
-AttachedDocuments	0 unbounded
Number	
Issuing date	
Type, coded	0 1
BinaryFile Identification	0 1
—Title	
—Author name	
Version	
File name	
URI —URI	
MIME	
Encoding Character set	
—Include binary object	
Access	
——Description	
Size	
Type	
Hash code	
Hash code algorithm id ConsignmentItem	1 unbounded
Sequence number	i unbounded
AdditionalInformation	0 unbounded
Remarks	
Goods	1 1
——Description	
Code	0 unbounded
Consignee	0 1
Name	0 1
Code	

Address	0 1
—City name	
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
Consignor	0 1
Name—Code	
-Address	0 unbounded
—City name	v unbounded
—Country, coded	
Street and number/P.O. Box	
Postcode identification	
DeliveryDestination	1 1
—Name	
Address	1 1
—City name	
—Country, coded	
—Street and number/P.O. Box	
Postcode identification	
GoodsMeasure	1 1
Gross weight Packaging	1 1
Packaging —Marks and numbers	1 1
Number of packages	
Type, coded	
TransportEquipment	0 1
-Identification	V W 1
UCR	0 unbounded
Identifier	
LoadingLocation	0 1
└─_Name	
NotifyParty	0 1
Name	
—Code —Address	0 1
—City name	V 1
— Olintry coded	
—Country, coded —Street and number/P.O. Box	
—Street and number/P.O. Box	
—Street and number/P.O. Box —Postcode identification	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination	1 1 1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans	
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number	1 1 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting	1 1
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number	1 1 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment	1 1 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment Sequence number	1 1 1 unbounded 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number Country OfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification	1 1 1 unbounded 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval	1 1 1 unbounded 1 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification Identification VertificateOfApproval Number Issuing date	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification VertificateOfApproval Number Issuing date Type, coded	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification VertificateOfApproval Number Issuing date Type, coded BinaryFile	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification VertificateOfApproval Number Issuing date Type, coded BinaryFile Identification	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Title	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification VertificateOfApproval Number Issuing date Type, coded BinaryFile Identification	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box _Postcode identificationCodeCustomsOfficeOfDestinationCodeTransportMeansIdentificationType, codedNationalityConveyance reference numberCountryOfRoutingSequence numberCountry, codedTransportEquipmentSequence numberSize and type identificationIdentificationIdentificationCertificateOfApprovalNumberIssuing dateType, codedBinaryFileIdentificationTitleAuthor name	1 1 1 unbounded 1 unbounded 0 unbounded
Street and number/P.O. Box Postcode identification CustomsOfficeOfDeparture Code CustomsOfficeOfDestination Code TransportMeans Identification Type, coded Nationality Conveyance reference number CountryOfRouting Sequence number Country, coded TransportEquipment Sequence number Size and type identification Identification CertificateOfApproval Number Issuing date Type, coded BinaryFile Identification Tittle Author name Version	1 1 1 unbounded 1 unbounded 0 unbounded

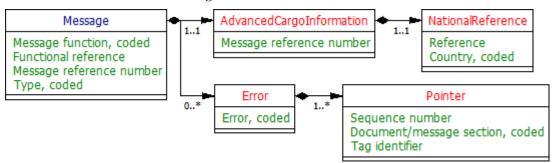
11.1	MIME	
	——Encoding	
	—Character set	
	Include binary object	
	—Access	
	——Description	
	Size	
	—Size	
	—Type —Hash code	
	Hash code algorithm id	
	Seal	0 unbounded
	—Sequence number	
	——Seal number	
ш	Seal type code	
	Guarantee	0 1
	—Validity —Reference	
	—Guarantee type, coded	
	Holder	0 1
	—Name	
	—Code	
L	 Address	0 1
	—City name	
	—Country, coded	
	Street and number/P.O. Box Postcode identification	
Cm	arantee	0 1
	Reference	0 1
	FIROperation Control of the Control	1 1
	—Sequence number	
 	Registration number	
_	T Start	0 1
	—End date	
	—Time limit	0 1
	—Time limit —AdditionalInformation	0 1
	—Time limit —AdditionalInformation —Remarks	
	—Time limit —AdditionalInformation —Remarks —Consignment	0 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment	0 1
	—Time limit —AdditionalInformation —Remarks —Consignment	0 1 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal	0 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number	0 1 1 unbounded
Ħ	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal number	0 1 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal number Seal number Seal type code	0 1 1 unbounded 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal number Seal type code Control	0 1 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Sequence number Seal number Seal type code Control Control type, coded	0 1 1 unbounded 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal number Seal type code Control	0 1 1 unbounded 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Sequence number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary	0 1 1 unbounded 1 unbounded
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Sequence number Seal number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItineraryCustomsOffice	0 1 1 unbounded 1 unbounded 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Sequence number Seal number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs office, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Sequence number Seal number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs Office	0 1 1 unbounded 1 unbounded 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Sequence number Seal unumber Seal unumber Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Sequence number Seal number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs Office	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Sequence number Seal number Seal number Seal type code Control Control Control ype, coded ControlResult Code NationalItinerary NationalItinerary NationalItinerary CustomsOffice Customs office, coded RefusalToStart	0 1 1 unbounded 1 unbounded 1 1 1 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal Seal umber Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary Customs Office Customs office, coded RefusalToStart End date AdditionalInformation Reason	0 1 1 unbounded 1 unbounded 1 1 1 1 1 1 0 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Seal umber Seal number Seal type code Control Control type, coded Controllesult Code NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control	0 1 1 unbounded 1 unbounded 1 1 1 1 1 1 0 1 1 1 0 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Seal Sequence number Seal rype code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Control type, coded Control Customs office, coded Control Customs office, coded Control type, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 1 1 0 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary NationalItineraryCustomsOffice Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Control type, coded Control type, coded Coutons office, coded RefusalToStart End date AdditionalInformation Control Control type, coded Control type, coded Control type, coded Control type, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number TransportEquipment Identification Seal Sequence number Seal number Seal number Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary NationalItinerary CustomsOffice Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control type, coded ControlResult Code	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 0 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal number Seal number Seal type code Control Control type, coded CottrolResult Code NationalItinerary NationalItinerary NationalItinerary Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Termination End date	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal umber Seal unumber Seal type code Control Control type, coded ControlResult Code NationalItinerary NationalItinerary NationalItinerary Customs office, coded Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded Control type, coded Control type, coded Control Control type, coded Control Control type, coded	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1
	Time limit AdditionalInformation Remarks Consignment Sequence number Identification Seal Seal number Seal number Seal type code Control Control type, coded CottrolResult Code NationalItinerary NationalItinerary NationalItinerary Customs office, coded RefusalToStart End date AdditionalInformation Reason Control Control type, coded ControlResult Code Termination End date Termination End date	0 1 1 unbounded 1 unbounded 1 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1 1



p. I16 – Notification confirmation

Figure 1.44: (English Only)

Notification confirmation UML diagram

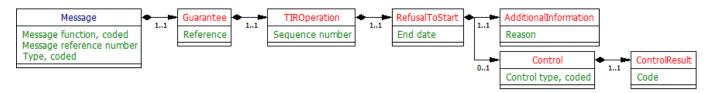


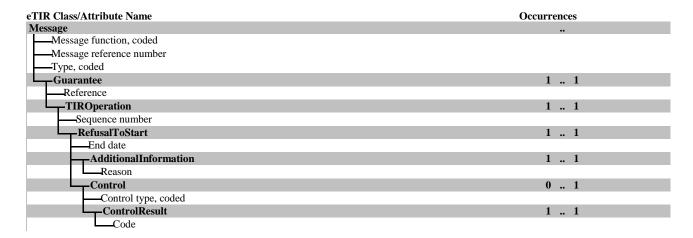


q. I17 – Refusal to start TIR operation

Figure 1.45: (English Only)

Refusal to start TIR operation UML diagram

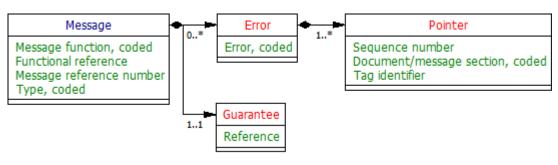


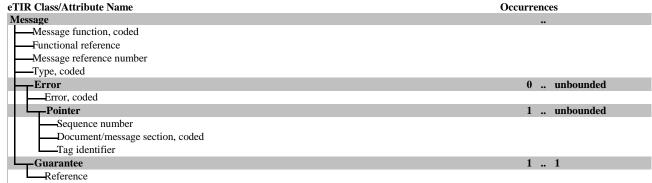


r. I18 – Refusal to start results

Figure 1.46: (English Only)

Refusal to start results UML diagram $\,$





2.5.3 Message details (English Only)

2.5.3.1 Metadata

METADATA		
WCO Description	Meta data to be used related to the document	
WCO Id	N/A	
Agency Assigned	Customization	1 1
WCO Description	A code assigned by the association responsible for the design and maintenance of the message which further identifies the message	e type concerned,
WCO Id	N/A	
Format	an6	
Status	R	
	Customization Version	1 1
WCO Description WCO Id	Identification of the version of the agency assigned customization, coded	
Format	N/A an3	
Status	R	
	TONMETADATA	1 1
WCO Description	Meta data to be used for communication purposes	1 1
WCO Id	N/A	
Status	R	
Preparation date	and time	0 1
WCO Description	Local date and time when an interchange or a functional group was prepared	
WCO Id	N/A	
Format	an35	
Status Date/Time Format	O 304 (CCYYMMDDHHMMSSZZZ)	
	TIONMETADATA/RECIPIENT	1 1
WCO Description	Details related to the recipient of a message (technical information)	1 1
WCO Id	N/A	
Status	R	
Recipient identifi	cation	1 1
WCO Description	Identifier of the (message) recipient	
WCO Id	N/A	
Format	an17	
Status	R	
	TIONMETADATA/SENDER	1 1
WCO Description WCO Id	Details related to the sender of a message (technical information) N/A	
Status	R	
Sender identificat		1 1
WCO Description	Identifier of the (message) sender	1 1
WCO Id	N/A	
Format	an17	
Status	R	
2.5.3.2 Ext	ernal messages	
a. E1	- Register guarantee	
MESSAGE		
WCO Description	Details related to Licenses, Permits, Certificates or Others	
WCO Id	74B	
ChangeLog	0.1 Removed 'Sender identification' from the Data model. Is technical attribute	
Message function		1 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list Restricted code(s)	CL16 Message function code 9 Original	
Format	n2	
Status	R	

Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 Format an..70 Status R Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 **Code list** CL26 Message type Restricted code(s) E1Register 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 **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 WCO Id 90A Status R Validity 1 .. 1 WCO Description The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 ChangeLog 0.2 Format changed from n8 to an..17 0.3 Date format changed to an..35 **Format** an..35 Status 102 (CCYYMMDD) **Date/Time Format Issuing date** 1 .. 1 WCO Description Date at which a document was issued and when appropriate, signed or otherwise authenticated WCO Id D011 ChangeLog 0.3 Date format changed to an..35 0.2 Format changed from n8 to an..17 an..35 **Format** Status R **Date/Time Format** 102 (CCYYMMDD) Reference 1 .. 1 **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 WCO Id 100 **Format** an..35 Status R Guarantee type 1 .. 1 **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 WCO Id 101 Code list CL12 Guarantee type code **Format** an..3 Status R **GUARANTEE/GUARANTEECHAIN** 1 .. 1 Details related to a natural or legal person who accepts responsibility in due legal form for the financial **WCO Description** consequences of non-fulfilment of another's obligations to the Customs (CCC) WCO Id 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 Code 1 .. 1 WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another WCO Id R055 **Format** an..17 Status R **GUARANTEE/H** OLDER Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. Remark For this message only XML is used. Status R

Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 **Code list** CL15 International TIR database Format an..17 R Status E2 - Register results b. **MESSAGE** Details of the response message **WCO Description** WCO Id 07BRemoved 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.2 Removed Guarantee class from this message Message function, coded 1 .. 1 **WCO Description** Code indicating the function of a document WCO Id 017 **Code list** CL16 Message function code Restricted code(s) Accepted without reserves 44 27 Not accepted **Format** n..2 Status R Functional Reference 1 .. 1 **WCO Description** Reference number identifying a specific information exchange WCO Id REFERENCE TO THE PREVIOUS MESSAGE Remark **Format** an..70 Message reference number 1 .. 1 Reference number identifying a specific document WCO Description WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 an..70 **Format** R Status Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 CL26 Message type Code list Restricted code(s) E2 Register 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 **WCO Description** Details to identify data validation errors WCO Id 53A C006 ConditionChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded Error, coded 1 .. 1 Code specifying a data validation error **WCO Description** WCO Id 377 CL99 **Code list** Error code an..8 **Format** Status R **ERROR/POINTER** 1 .. unbounded **WCO Description** Details to refer to a functional attribute within a declaration WCO Id 97A Status Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id 006 **Format** n..5 Status R

Document/message	e section, c	coded 1 1
WCO Description	Code specif	ying a section of a document/message
WCO Id	375	
Code list	CL18	Message section code (codes to be defined)
Format	an3	
Status	R	
Tag identifier		1 1
WCO Description	Data elemen	nt tag identifier
WCO Id	381	
Code list	CL19	Pointer code (codes to be defined)
Format	an4	
Status	R	
F-2	<i>a</i> .	
c. E3 –	Cancel gua	arantee
MEGGAGE		
MESSAGE		
WCO Description		ed to Licenses, Permits, Certificates or Others
WCO Id	74B	
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute
Message function,	coded	1 1
WCO Description	Code indica	ting the function of a document
WCO Id	017	
Code list	CL16	Message function code
Restricted code(s)	9	Original
Format	n2	
Status	R	
Message reference	number	1 1
WCO Description		umber identifying a specific document
WCO Id	D014	
ChangeLog	0.2	Format changed from an14 to an35
Format	an70	Tomas enanged from unit 1 to unite
Status	R	
		1 1
Type, coded	C- 1:£	
WCO La		ying the name of a document
WCO Id	D013	Y .
Code list	CL26	Message type
Restricted code(s)	E3	Cancel guarantee
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)
	2	Name of CL26 changed from 'Message sub types' to 'Message types'
Format	an3	
Status	R	
GUARANTEE		1 1
WCO Description		rding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be
	fulfilled, e.g	. under a transit procedure
WCO Id	90A	
Status	R	
Cancellation date		1 1
WCO Description	Date and tin	ne when the document/message was cancelled
WCO Id	373	
ChangeLog	0.3	Date format changed to an35
	0.2	Format changed from n8 to an17
Format	an35	g
Status	R	
Date/Time Format		MMDDHHMMSSZZZ)
Reference	20. (0011	
WCO Description	A mafamamaa	1 1
WCO Description		number to identify the undertaking given as a written guarantee in cash, bond, or by other such
WCO I		der to ensure that an obligation will be fulfilled
WCO Id	100	
Format	an35	
Status	R	
Guarantee type, co		1 1
WCO Description		tifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means
	in order to e	nsure that an obligation will be fulfilled
WCO Id	101	
Code list	CL12	Guarantee type code
Format	an3	
Status	R	

GUARANTEE/GUARANTEECHAIN 1 .. 1 Details related to a natural or legal person who accepts responsibility in due legal form for the financial WCO Description consequences of non-fulfilment of another's obligations to the Customs (CCC) WCO Id 19B 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 Code 1 .. 1 WCO Description The identifier of the party who agrees to be responsible for the debt or obligation of another WCO Id R055 an..17 Format Status R **GUARANTEE/HOLDER** 1 .. 1 Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when **WCO Description** applicable - a guarantee WCO Id 28B 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 Code $0 \ \dots \ 1$ WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 Code list CL15 International TIR database **Format** an..17 Status R d. E4 – Cancellation results **MESSAGE** WCO Description Details of the response message WCO Id 07BChangeLog 0.2 Removed Guarantee class from this message Removed 'Sender identification' from the Data model. Is technical attribute. 0.1 Message function, coded 1 .. 1 Code indicating the function of a document WCO Description WCO Id 017 **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 **Functional Reference** 1 .. 1 **WCO Description** Reference number identifying a specific information exchange WCO Id REFERENCE TO THE PREVIOUS MESSAGE Remark **Format** an..70 R Message reference number 1 .. 1 Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 an..70 **Format** R Status Type, coded 1 .. 1 CO Description Code specifying the name of a document WCO Id D013 Code list **CL26** Message type Restricted code(s) F4 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 WCO Description			0 unbounded
TT CO Description	Details to id	dentify data validation errors	0 unbounded
WCO Id	53A	dentity data variation errors	
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status	D		
Error, coded			1 1
WCO Description	Code specif	fying a data validation error	
WCO Id	377		
Code list	CL99	Error code	
Format	an8		
Status	R		
ERROR/POINTI	ER		1 unbounded
WCO Description	Details to re	efer to a functional attribute within a declaration	
WCO Id	97A		
Status	R		
Sequence number	•		1 1
WCO Description	Number inc	licating the position in a sequence	
WCO Id	006		
Format	n5		
Status	R		
Document/messag	ge section, c	coded	1 1
WCO Description	Code specif	fying a section of a document/message	
WCO Id	375		
Code list	CL18	Message section code (codes to be defined)	
Format	an3		
Status	R		
Tag identifier			1 1
WCO Description		nt tag identifier	
WCO Id	381		
Code list	CL19	Pointer code (codes to be defined)	
Format Status	an4 R		
e. E5 -	- Query gua	arantee	
MESSAGE			
WCO Description	Details rela	ted to Licenses, Permits, Certificates or Others	
WCO Id			
	74B		
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	1 1
ChangeLog Message function WCO Description	0.1 , coded	Removed 'Sender identification' from the Data model. Is technical attribute ating the function of a document	1 1
ChangeLog Message function WCO Description WCO Id	0.1 , coded Code indica 017	ating the function of a document	1 1
ChangeLog Message function WCO Description WCO Id Code list	0.1 , coded Code indica 017 CL16	ating the function of a document Message function code	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s)	0.1 , coded Code indica 017 CL16 9	ating the function of a document	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format	0.1 , coded Code indica 017 CL16 9 n2	ating the function of a document Message function code	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status	0.1 , coded Code indica 017 CL16 9 n2 R	ating the function of a document Message function code	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference	0.1 , coded Code indica 017 CL16 9 n2 R e number	Message function code Original	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description	0.1 , coded Code indica 017 CL16 9 n2 R e number Reference in	ating the function of a document Message function code	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id	0.1 , coded Code indica 017 CL16 9 n2 R e number Reference in D014	Message function code Original number identifying a specific document	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog	0.1 coded Code indica 017 CL16 9 n2 R e number Reference r D014 0.2	Message function code Original	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format	0.1 coded Code indica 017 CL16 9 n2 R enumber Reference r D014 0.2 an70	Message function code Original number identifying a specific document	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status	0.1 coded Code indica 017 CL16 9 n2 R e number Reference r D014 0.2	Message function code Original number identifying a specific document	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded	0.1 , coded Code indica 017 CL16 9 n2 R e number Reference r D014 0.2 an70 R	Message function code Original number identifying a specific document Format changed from an14 to an35	
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded WCO Description	0.1 code indication 017 CL16 9 n2 R enumber Reference r D014 0.2 an70 R Code specific	Message function code Original number identifying a specific document	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded	0.1 , coded Code indica 017 CL16 9 n2 R e number Reference r D014 0.2 an70 R	Message function code Original number identifying a specific document Format changed from an14 to an35 fying the name of a document	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded WCO Description WCO Id	0.1 code indica 017 CL16 9 n2 R enumber Reference r D014 0.2 an70 R	Message function code Original number identifying a specific document Format changed from an14 to an35	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded WCO Description WCO Id Code list Restricted code(s)	0.1 code indication 017 CL16 9 n2 R enumber Reference r D014 0.2 an70 R Code specific D013 CL26	Message function code Original number identifying a specific document Format changed from an14 to an35 fying the name of a document Message type	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded WCO Description WCO Id Code list	0.1 code indication of the code indication o	Message function code Original number identifying a specific document Format changed from an14 to an35 fying the name of a document Message type Query guarantee	1 1
ChangeLog Message function WCO Description WCO Id Code list Restricted code(s) Format Status Message reference WCO Description WCO Id ChangeLog Format Status Type, coded WCO Description WCO Id Code list Restricted code(s)	0.1 code indication of the code indication o	Message function code Original number identifying a specific document Format changed from an14 to an35 fying the name of a document Message type Query guarantee CL06 (Document name code) replaced by CL26 (Message types)	1 1

Reply type, coded 1 .. 1 Code specifying the type of reply required or transmitted WCO Description WCO Id D040 CL09 Code list 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' Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type) 0.1 **Format** an..3 Status R **GUARANTEE 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 WCO Id 90A ChangeLog 0.1 Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded" R Reference 1 .. 1 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 WCO Id 100 **Format** an..35 Status R f. E6 – Query results **MESSAGE** WCO Description Details of the response message WCO Id 07B Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1 Message function, coded 1 .. 1 WCO Description Code indicating the function of a document WCO Id 017 Code list **CL16** Message function code Restricted code(s) 10 Not found 11 Response Format n..2 Status **Functional Reference** 1 .. 1 **WCO** Description Reference number identifying a specific information exchange WCO Id Remark REFERENCE TO THE PREVIOUS MESSAGE an..70 Format Message reference number 1 .. 1 **WCO** Description Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 **Format** an..70 Status Type, coded 1 .. 1 **WCO** Description Code specifying the name of a document WCO Id D013 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 WCO Description Details to identify data validation errors WCO Id 53A C006 Condition Changed cardinality from 0..1 to 0..unbounded ChangeLog 0.1 Status

Error, coded 1 .. 1 WCO Description Code specifying a data validation error WCO Id Code list CL99 Error code Format an..8 R Status **ERROR/POINTER** 1 .. unbounded **WCO Description** Details to refer to a functional attribute within a declaration WCO Id 97A R Status Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id Format n..5 Status R Document/message section, coded 1 .. 1 **WCO** Description Code specifying a section of a document/message WCO Id 375 Code list CL18 Message section code (codes to be defined) Format an..3 Status Tag identifier 1 .. 1 WCO Description Data element tag identifier WCO Id 381

Code list CL19 Pointer code (codes to be defined)

Format an..4 Status R

MESSAGE 1 .. 1

WCO Description Details related to Licenses, Permits, Certificates or Others

WCO Id 74B

Remark This LPCO class is needed for allingment to the WCO Data model.

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

Status R

LPCO/GUARANTEE 1 .. 1

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

WCO Id 90A Status R

Validity 1 .. 1

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

WCO Id 275

ChangeLog 0.2 Format changed from n8 to an..17

0.3 Date format changed to an..35

Format an..35 Status R

Date/Time Format 102 (CCYYMMDD)

Guarantee status 1 .. 1

WCO Description Code specifying the status of a document

WCO Id 019

Code list CL22 Guarantee status

Format an..3 Status R

Reference 1 . 1

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

WCO Id 100 Format an..35 Status R

Guarantee type, coded 1 .. 1

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

WCO Id 101

Code list CL12 Guarantee type code

Format an..3 Status R

LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION

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

0 .. unbounded

particulars required by the Governmental Agency

WCO Id 42A

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

Message reference number 1 .. 1

WCO Description Reference number identifying a specific document

WCO Id D014

Remark Document reference number, assigned by the Government

Format an..70 Status R

Issuing date 1 .. 1

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

WCO Id D011

ChangeLog 0.3 Date format changed to an..35

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

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Total gross weight 0 .. 1 WCO Description Weight (mass) of goods including packaging but excluding the carrier's equipment for a document WCO Id n..16,6 Format Status 0 Measure Unit. Code Attribute Type: Code List: CL21 (Measurement unit code) LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION 0 .. 1 Special request to government from declarant to take or not to take action WCO Description WCO Id 03A Condition C008 ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Status Remarks 0 .. 1 WCO Description Free text field available to the message sender for information WCO Id **Format** an..512 Status R Heavy and bulky goods indicator 0 .. 1 Coded form of an additional statement WCO Description WCO Id 226 Code list CL14 Indicator Format an..17 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AGENT 0 .. unbounded WCO Description Person authorised to act on behalf of another party WCO Id 05A **SAFE** information Yes Status 0 0 .. 1 Name WCO Description Name of a party authorised to act on behalf of another party WCO Id R003 ChangeLog 0.3 Added 'Name' to the Agent class Format an..70 Code 0 .. 1 Identification of a party authorised to act on behalf of another party **WCO** Description WCO Id 0.3 Status changed from Required (R) to Dependent (C) ChangeLog **New Condition C001** Format an..17 Role, coded 1 .. 1 WCO Description Code giving specific meaning to a party WCO Id R005 Code list CL02 Party role codes Format an..3 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT 0 .. unbounded WCO Description Details for updating declaration data. Can cover the whole WCO Data Model WCO Id 06A Condition C008 Changed Condition C008 ChangeLog 0.3 Amendment code 1 .. 1 **WCO** Description Code specifying the reason for a change WCO Id 099 Code list **CL17** Amendment code Format an..3 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER 1 .. unbounded Details to refer to a functional attribute within a declaration WCO Description WCO Id 97A

Status	R	
Sequence number	1 1	
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n5	
Status	R	
Document/messag	ge section, coded 1 1	
WCO Description	Code specifying a section of a document/message	
WCO Id	375	
Code list	CL18 Message section code (codes to be defined)	
Format	an3	
Status	R	
Tag identifier	1 1	
WCO Description	Data element tag identifier	
WCO Id	381	
Code list Format	CL19 Pointer code (codes to be defined) an4	
Status	R	
_		
WCO Description	E/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR 0 1 Name and address details of the party undertaking or arranging transport of goods between named points	
WCO Id	18A	
Status	0	
Name	0 1	
WCO Description		
WCO Description	Name of party providing the transport of goods between named points R011	
Condition	C001	
Format	an70	
Status	D	
Code	0 1	
WCO Description	To identify a party providing the transport of goods between named points	
WCO Id	R012	
Condition	C001	
Code list	CL15 International TIR database	
Format	an17	
Status	D	
LPCO/GUARANTEE	E/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS 0 unbou	nded
WCO Description	Details relating to an address	
WCO Id	04A	
Condition	C001	
Status	D	
City name	1 1	
WCO Description	Name of a city	
WCO Id	241	
Format	an35	
Status	R	
Country, coded	1 1	
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3	
WCO Id	242	
Code list	CL04 Country name code	
Format	a2	
Status	R (n a n	
Street and number		
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an256	
Status Rostsodo identifica	R	
Postcode identifica		
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an9 R	

LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT 0 .. unbounded WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document WCO Id 28A Condition C008 Status changed from Required (R) to Conditional (D). ChangeLog 0.3 Added Condition C008 Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 Format n..5 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 0 .. unbounded **ATTACHEDDOCUMENTS WCO** Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id Remark Also needed for EX1, not in Objecteering Status 0 Number 1 .. 1 WCO Description Identifier of a document providing additional information D005 WCO Id an..70 **Format** Status **Issuing date** 1 .. 1 **WCO** Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 Format an..35 Status Date/Time Format 102 (CCYYMMDD) Type, coded 1 .. 1 **WCO** Description Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code an..3 Format LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 0 .. 1 ATTACHEDDOCUMENTS/BINARYFILE **WCO** Description A computer file or program stored in a binary format WCO Id 72B Status 0 Identification 1 .. 1 **WCO** Description A unique identifier for this binary file WCO Id M001 an..256 Format Status R R Title 1 .. 1 WCO Description A title, expressed as text, for this binary file WCO Id M002 an..256 **Format** Status R R **Author name** 0 .. 1 **WCO** Description An author name, expressed as text, of this binary file WCO Id M003 Format an..70 0 0 Version 0 .. 1

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WCO Description	A unique version identifier for this binary file			
WCO Id	M004			
Format	an17			
Status	0			
	0			
File name		0	••	1
WCO Description	A file name, expressed as text, of this binary file			
WCO Id	M005			
Format Status	an256 O			
Status	0			
URI		0		1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	U	••	1
WCO Id	M006			
Format	an2048			
Status	0			
	0			
MIME		0		1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file			
WCO Id	M007			
Format	an70			
Status	0			
	0			
Encoding		0		1
WCO Description	A code specifying the encoding of this binary file			
WCO Id	M008			
Format	an17			
Status	0			
Chavastavsat	0	^		
Character set WCO Description	A code specifying the character set for this binary file	0	••	1
WCO Id	M009			
Format	n17			
Status	0			
	0			
Include binary o	biect	0		1
WCO Description	An included binary object for this binary file			
WCO Id	M010			
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is mark	ed fo	or	
	deletion in version 3.4!			
Format	N/A			
Status	0			
_	0			
Access		0		1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters			
WCO Id Format	M011 an256			
Status	0			
Julias	0			
Description		0		1
WCO Description	A textual description of this binary file	Ü	••	-
WCO Id	M012			
Format	an256			
Status	0			
	0			
Size		0		1
WCO Description	A measure of the size of this binary file			
WCO Id	M013			
Format	n16,6			
Status	0			
_	0			
Туре		0		1

WCO Description The code specifying the type of binary file, such as photo, spreadsheet WCO Id **Format** an..6 Status 0 0 Hash code 0 .. 1 WCO Description Hash code of the linked document WCO Id M015 Format an..256 Status 0 0 Hash code algorithm id 0 .. 1 Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) **WCO** Description WCO Id M016 Format an..6 Status 0 \cap LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM 1 .. unbounded **WCO** Description Details of an item in a consignment WCO Id Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 Format n..5 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. unbounded **ADDITIONALINFORMATION WCO** Description Special request to government from declarant to take or not to take action WCO Id 03A Status 0 Remarks 1 .. 1 **WCO** Description Free text field available to the message sender for information WCO Id 105 an..512 Format LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ GOODS WCO Description Details about the properties of the goods WCO Id 23A Status Description 0 .. 1 **WCO** Description Plain language description of the cargo of a means of transport, in general terms only WCO Id 138 Condition C004 Format an..256 LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. unbounded **GOODS/CLASSIFICATION** Details about the non-commercial categorization of a commodity by a standard-setting organization WCO Description WCO Id 21A R008 Rule Status 0 Code 1 .. 1 **WCO** Description The non-commercial categorization of a commodity by a standard-setting organization WCO Id 145 Format an..18 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ **CONSIGNEE WCO** Description Name and address details of the party to which goods are consigned

WCO Id 27A Status 0 Name 0 .. 1 **WCO Description** Name of party to which goods are consigned WCO Id R014 C001 Format an..70 Status D Code 0 .. 1 WCO Description Identifier of party to which goods are consigned WCO Id R015 Condition C001 Format an..17 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. unbounded **CONSIGNEE/ADDRESS** Details relating to an address **WCO** Description WCO Id 04A Condition C001 Status D City name 1 .. 1 Name of a city WCO Description WCO Id 241 Format an..35 Status Country, coded 1 .. 1 WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id Code list CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 an..256 Format Postcode identification 1 .. 1 **WCO** Description Code specifying a postal zone or address WCO Id 245 **Format** an..9 R Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1 **CONSIGNOR** 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 WCO Id 30A Status 0 Name 0 .. 1 **WCO** Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id R020 C001 **Format** an..70 Code 0 .. 1 WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id R021 C001 Format an..17 D Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. unbounded **CONSIGNOR/ADDRESS**

WCO Description Details relating to an address WCO Id 04A Condition C001 Status D City name 1 .. 1 **WCO** Description Name of a city WCO Id 241 Format an..35 Status Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO** Description WCO Id 242 CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 **WCO** Description Specification of the postal delivery point such as street and number or post office box WCO Id 239 Format an..256 Status R Postcode identification 1 .. 1 WCO Description Code specifying a postal zone or address WCO Id an..9 Format Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1 **DELIVERYDESTINATION** WCO Description The party to which goods are to be delivered WCO Id 44A Status 0 Name 1 .. 1 **WCO** Description Name of the party to which goods are to be delivered WCO Id R027 Format an..70 R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 .. 1 **DELIVERYDESTINATION/ADDRESS** Details relating to an address **WCO Description** WCO Id 04A Status R City name 1 .. 1 **WCO** Description Name of a city WCO Id 241 Format an..35 Status R Country, coded **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id an..256 Format Status R Postcode identification 1 .. 1 **WCO** Description Code specifying a postal zone or address WCO Id 245 **Format** an..9 Status R

•	E/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/	1	1
GOODSMEASURE			
WCO Description WCO Id	Details about the goods weight, quantities, and amounts		
Status	65A R		
	n		
Gross weight	Weight of line item including poplaring but evaluding the transport equipment	1	1
WCO Description WCO Id	Weight of line item including packaging but excluding the transport equipment 126		
Format	n16,6		
Status	R		
Attribute	Type: Measure Unit. Code		
	Code List: CL21 (Measurement unit code)		
LPCO/GUARANTE	E/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/	1	1
PACKAGING			
WCO Description	Details related to packaging		
WCO Id	93A		
Status	R		
Marks and number	ers	1	1
WCO Description	Free form description of the marks and numbers on a transport unit or package		
WCO Id	142		
Format	an512		
Status	R		
Number of packag	ges	1	1
WCO Description	Number of individual items packaged in such a way that they cannot be divided without first undoing packing	the	
WCO Id	144		
Format	n8		
Status	R		
Type, coded		1	1
WCO Description	Code specifying the type of package of an item		
WCO Id	141		
Format	an2		
Status	R	_	
	, , , , , , , , , , , , , , , , , , , ,	0	1
TRANSPORTEQUI			
WCO Description	Details of Transport equipment used for the consignment		
WCO Id Condition	31B C003		
Status	D		
Identification		1	1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	1	1
WCO Id	159		
Format	an17		
Status	R		
	E/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/	0	unbounded
UCR	-,,		
WCO Description	Unique Trader Reference such as UCR		
WCO Id	35B		
Status	0		
Identifier		1	1
WCO Description	Unique number assigned to goods being subject to cross border transactions		-
WCO Id	016		
Format	an35		
Status	R		
LPCO/GUARANTE	E/ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION	0	unbounded
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport		
WCO Id	83A		
Status	0		
Name		1	1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto means of transport being used for their carriage	the	

WCO Id L009 Format an..256 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY 0 .. unbounded WCO Description Details related to a party to be notified WCO Id 89A Status O Name 0 .. 1 **WCO** Description Name of party to be notified WCO Id R045 C001 Format an..70 Status D Code 0 .. 1 **WCO** Description Identification of a party to be notified WCO Id R046 C001 **Format** an..17 Status D LPCO/GUARANTEE/ADVANCEDCARGOIADDRESSNFORMATION/CONSIGNMENT/ 0 .. unbounded **NOTIFYPARTY/ADDRESS WCO** Description Details relating to an address WCO Id 04A C001 Status City name 1 .. 1 WCO Description Name of a city 241 WCO Id Format an..35 R Status Country, coded 1 .. 1 **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 Code list CL04 Country name code Format a2 Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id **Format** an..256 Status R Postcode identification 1 .. 1 **WCO** Description Code specifying a postal zone or address WCO Id 245 Format an..9 R Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 1 .. 1 **CUSTOMSOFFICEOFDEPARTURE** Details relating to the place at which the goods depart under customs control of a transit procedure **WCO** Description WCO Id 25B Status R Code 1 .. 1 **WCO** Description Identification of the place at which the goods depart under Customs control of transit procedure WCO Id CI 13 Customs offices database (to be developped) Code list Format an..17 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 1 .. 1 **CUSTOMSOFFICEOFDESTINATION WCO** Description Place at which the goods are destined under Customs control of transit procedure WCO Id

Status Code 1 .. 1 **WCO** Description Identification of the place at which the goods are destined under Customs control of transit procedure WCO Id Code list CL13 Customs offices database (to be developped) Format an..17 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS 1 .. unbounded Details relating to a means of transport for transit WCO Description WCO Id 29B Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog 0.4 TransportEquipment level Status R Identification 1 .. 1 **WCO** Description Identifier to identify the means of transport used for transit WCO Id T007 Format an..25 Status Type, coded 1 .. 1 WCO Description Means of transport used for transit, coded WCO Id T011 CL05 Transport means description code **Format** an..4 Status R **Nationality** 1 .. 1 **WCO** Description Nationality of the active means of transport used for transit, coded WCO Id T015 CL04 Country name code Format a2 Status R Conveyance reference number 0 .. 1 **WCO** Description To identify a journey of a means of transport, for example voyage number, flight number, trip number WCO Id 149 Format an..17 Status 0 LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 1 .. unbounded **COUNTRYOFROUTING WCO** Description Details of the itinerary of the means of transport WCO Id 81A Rule R001 Status R Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id 006 Format n..5 Status Country, coded 1 .. 1 **WCO** Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination WCO Id 064 Code list CL04 Country name code Format a2 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 0 .. unbounded **TRANSPORTEQUIPMENT WCO** Description Details of Transport equipment used for the consignment WCO Id 31B Condition C003 Status Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence

WCO Id 006 ChangeLog 0.1 Added new data element 'Sequence'. **Format** n..5 Status R Size and type identification 1 .. 1 **WCO** Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment WCO Id Code list CL01 Equipment size and type description code Format an..4 R Status Identification 1 .. 1 **WCO** Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id **Format** an..17 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 **CERTIFICATEOFAPPROVAL WCO** Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id 02A C005 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Status D Number 1 .. 1 **WCO** Description Identifier of a document providing additional information WCO Id Format an..70 R Status Issuing date 1 .. 1 **WCO** Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 Format an..35 Status R Date/Time Format 102 (CCYYMMDD) Type, coded 1 .. 1 WCO Description Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code Format an..3 LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 CERTIFICATEOFAPPROVAL/BINARYFILE **WCO** Description A computer file or program stored in a binary format WCO Id 72B Status 0 Identification 1 .. 1 **WCO** Description A unique identifier for this binary file WCO Id M001 Format an..256 Status R Title 1 .. 1 **WCO** Description A title, expressed as text, for this binary file WCO Id M002 **Format** an..256 Status **Author name** 0 .. 1 WCO Description An author name, expressed as text, of this binary file WCO Id M003 Format an..70 0 Version 0 .. 1

WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format Status	an17 O	
	0	
File name	A Clause and a task of the best of the control of t	0 1
WCO Description WCO Id	A file name, expressed as text, of this binary file M005	
Format	an256	
Status	0	
URI		0 1
WCO Description	A unique Uniform Passures Identifier (UPI) for this binary file	0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file M006	
Format	an2048	
Status	0	
MIME		0 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	0 1
WCO Id	M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an17	
Status	0	
Character set		0 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n17	
Status	0	
Include binary ob		0 1
WCO Description	An included binary object for this binary file	
WCO Id Remark	M010 M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is market	d for
Kelliaik	deletion in version 3.4!	tu ioi
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	·
WCO Id	M011	
Format	an256	
Status	0	
Description		0 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an256	
Status	0	
Size		0 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n16,6	
Status	O Type: Measure Unit. Code	
Attribute	The state of the s	
Tuno	Code List: CL21 (Measurement unit code)	0 1
Type	The code specifying the type of binary file, such as photo, spreadsheet	0 1
WCO Description WCO Id	M014	
Format	an6	
Status	0	
Hash code		0 1
WCO Description	Hash code of the linked document	J 1
WCO Id	M015	
Format	an256	

0 .. 1

0 .. 1

Status 0

Hash code algorithm id

WCO Description Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..)

WCO Id M016

Format an..6 Status O

LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/

0 .. unbounded

TRANSPORTEQUIPMENT/SEAL

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

WCO Id 44B Status O

Sequence number 1 .. 1

WCO Description Number indicating the position in a sequence

 WCO Id
 006

 Rule
 R003

 R004
 Format

 Status
 R

Seal number 1 .. 1

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

 WCO Id
 165

 Rule
 R005

 Format
 an..35

 Status
 R

Seal type code 0 .. 1

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

WCO Id 407 Code list CL08 Seal type code

Format an..3 Status O

LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/GUARANTEE

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

WCO Id 92B Condition C008

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

Added Condition C008

Status D

Validity 1 .. 1

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

 WCO Id
 275

 Format
 an..35

 Status
 R

Date/Time Format 102 (CCYYMMDD)

Reference 1 .. 1

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

WCO Id 100 Format an..35 Status R

Guarantee type, coded 1 .. 1

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

WCO Id 101

Code list CL12 Guarantee type code

Format an..3 Status R

LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/NATIONALREFERENCE 0 .. unbounded

WCO Description Details related to a national reference

WCO Id 91B

ChangeLog 0.3 Added the National Reference class to this message

Status Reference 1 .. 1 **WCO** Description Reference under which a government has registered information WCO Id Format an..35 Status R Country, coded 1 .. 1 **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 WCO Id 450 CL04 Code list Country name code Format a2 Status R LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER 0 .. 1 Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when **WCO** Description applicable - a guarantee WCO Id 28B Condition C008 Status changed from Required (R) to Conditional (D). 0.3 ChangeLog Added Condition C008 Status D Name 0 .. 1 **WCO** Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R001 Format an..70 Status Code 1 .. 1 **WCO** Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 CL15 International TIR database **Format** an..17 Status LPCO/GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS 0 .. 1 Details relating to an address WCO Description WCO Id 04A Status City name 1 .. 1 WCO Description Name of a city WCO Id 241 Format an..35 Status R Country, coded 1 .. 1 **WCO** Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 Code list CL04 Country name code Format a2 Status Street and number/P.O. Box 1 .. 1 **WCO** Description Specification of the postal delivery point such as street and number or post office box WCO Id Format an..256 Status Postcode identification 1 .. 1 **WCO** Description Code specifying a postal zone or address WCO Id 245 Format an..9 Status R LPCO/GUARANTEE/GUARANTEECHAIN 1 .. 1 Details related to a natural or legal person who accepts responsibility in due legal form for the financial WCO Description

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

WCO Id This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. Remark For this message only XML is used. Status R Code 1 .. 1 **WCO** Description The identifier of the party who agrees to be responsible for the debt or obligation of another WCO Id R055 Format an..17 Status R **GUARANTEE/TIROPERATION** 0 .. unbounded **WCO** Description Details related to a transit operation WCO Id This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. Remark For this message only XML is used. Status 0 Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id 006 Format n..5 Status R Registration number 1 .. 1 Number under which a transit operation is nationally/regionally registered WCO Description WCO Id an..35 Format Status **GUARANTEE/TIROPERATION/START** 0 .. 1 WCO Description Details related to the start of an operation WCO Id 80B Status End date 1 .. 1 **WCO** Description Date and or time at which a specified event is completed WCO Id 356 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. Format an..35 Status Date/Time Format 304 (CCYYMMDDHHMMSSZZZ) Time limit date 0 .. 1 Date and time by when the event has to be completed WCO Description WCO Id 264 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Time date' to 'Time limit date'. Format an..35 Status 304 (CCYYMMDDHHMMSSZZZ) Date/Time Format LPCO/GUARANTEE/TIROPERATION/START/ADDITIONALINFORMATION 0 .. 1 WCO Description Special request to government from declarant to take or not to take action WCO Id 03A Status Remarks 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105

Format an..512 Status R LPCO/GUARANTEE/TIROPERATION/START/CONSIGNMENT 0 .. 1 WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract

document

WCO Id 28A Rule R007 R006

ChangeLog 0.1 Removed ConsignmentItem class.

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

New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 Format R Status LPCO/GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT 1 .. unbounded WCO Description Details of Transport equipment used for the consignment WCO Id ChangeLog 0.1 Added new TransportEquipment class R Identification 1 .. 1 **WCO** Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 Format an..17 Status LPCO/GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL 1 .. unbounded A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a **WCO** Description piece of transport equipment 44R WCO Id ChangeLog 0.1 Added new SEAL class R 1 .. 1 Sequence number Number indicating the position in a sequence **WCO** Description WCO Id R003 Rule R004 Format n..5 Status Seal number 1 .. 1 The identification number of a seal affixed to a piece of transport equipment WCO Description WCO Id 165 R005 Rule Format an..35 Status R Seal type code 0 .. 1 **WCO** Description The code specifying the type of seal applied on a unit of transport equipment WCO Id 407 CL08 Seal type code Format an..3 0 Status LPCO/GUARANTEE/TIROPERATION/START/CONTROL 1 .. 1 WCO Description Details relating to (Governmental) examination WCO Id 38A ChangeLog 0.4 Changed cardinallity from 1..unbounded to 1..1 R Control type, coded 1 .. 1 **WCO Description** The type of Governmental examination, coded WCO Id 449 CL25 Code list Control type code Format Status LPCO/GUARANTEE/TIROPERATION/START/CONTROL/CONTROLRESULT 1 .. 1 Details related to the outcome of (Governmental) examination WCO Description WCO Id 83B Status Code 1 .. 1 **WCO** Description Code indicating the results of a control WCO Id 444

Code list

CL24

Control result code

an..3 **Format** Status LPCO/GUARANTEE/TIROPERATION/START/NATIONALITINERARY 0 .. unbounded **WCO** Description Details of the itinerary of the means of transport WCO Id Status O LPCO/GUARANTEE/TIROPERATION/START/NATIONALITINERARY/ 1 .. 1 **NATIONALITINERARYCUSTOMSOFFICE** WCO Description Details identifying the government agency office related to the itinerary WCO Id Status R Customs office, coded 0 .. 1 WCO Description Government Agency Name, coded WCO Id G009 Code list CL13 Customs offices database (to be developped) Format an..17 R Status LPCO/GUARANTEE/TIROPERATION/START/CUSTOMSOFFICE 1 .. 1 Details identifying the government agency office where the transit operation starts **WCO** Description WCO Id Remark Customs office where the TIR operation is started. Status Customs office, coded 1 .. 1 WCO Description Code of the Customs office starting a transit operation WCO Id G008 Code list CL13 Customs offices database (to be developped) Format an..17 Status R LPCO/GUARANTEE/TIROPERATION/REFUSALTOSTART 0 .. 1 Details related to the refusal to start an operation WCO Description NFW WCO Id 0.4 New class containing the information related to the refusal to start a TIR operation. ChangeLog O Status End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 an..35 Format Status 304 (CCYYMMDDHHMMSSZZZ) Date/Time Format LPCO/GUARANTEE/TIROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION 1 .. 1 **WCO** Description Special request to government from declarant to take or not to take action WCO Id 03A Status R Reason 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105 Format an..512 Status LPCO/GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL 0 .. 1 WCO Description Details relating to (Governmental) examination WCO Id 38A Status 0 Control type, coded 1 .. 1 **WCO** Description The type of Governmental examination, coded WCO Id 449 Code list CL25 Control type code Format an..3 LPCO/GUARANTEE/TIROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT WCO Description Details related to the outcome of (Governmental) examination WCO Id

Chahaa	D		
Status Code	R		1 1
	Codo indico	ting the recults of a control	1 1
WCO Description WCO Id	444	ting the results of a control	
Code list	CL24	Control result code	
Format	an3	Control result code	
Status	R		
		ATION/REFUSALTOSTART/CUSTOMSOFFICE	1 1
WCO Description	-	tifying the government agency office where the transit operation starts	1 1
WCO Id	81B	tarying the government agency office where the transit operation starts	
Remark		fice where the TIR operation is started.	
Status	R	The time the time operation is started.	
Customs office, o	coded		1 1
WCO Description		Customs office starting a transit operation	-
WCO Id	G008		
Code list	CL13	Customs offices database (to be developped)	
Format	an17		
Status	R		
LPCO/GUARANT	EE/TIROPER	ATION/TERMINATION	0 1
WCO Description	Details rela	ted to the termination of an operation	
WCO Id	84B		
Status	0		
End date			1 1
WCO Description	Date and or	time at which a specified event is completed	
WCO Id	356		
ChangeLog	0.3	Date format changed to an35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an35		
Status	R	*** ** ** ** ** ** ** ** ** ** ** ** **	
Date/Time Format		1MDDHHMMSSZZZ)	
Number of pack	_		1 1
WCO Description		individual items packaged in such a way that they cannot be divided without firs	st undoing the
WCO Id	packing 144		
Format	n8		
Status	R.		
Termination type			1 1
WCO Description		Transit operation termination, coded	1 1
WCO Id	New for ver	·	
Code list	CL27	Termination type code (eTIR)	
ChangeLog	0.4	New attribute used to transmit the type of TIR operation termination.	
Format	n3	Or the special section of the sectio	
Status	R		
LPCO/GUARANT	EE/TIROPER	ATION/TERMINATION/ADDITIONALINFORMATION	0 1
WCO Description		uest to government from declarant to take or not to take action	
WCO Id	03A		
Status	0		
Reservations			1 1
WCO Description	Free text fie	eld available to the message sender for information	
WCO Id	105		
Format	an512		
Status	R		
LPCO/GUARANT	EE/TIROPER	ATION/TERMINATION/CONSIGNMENT	0 1
WCO Description	Details abou	ut the transport between a consignor and a consignee as specified in the transp	ort contract
	document		
WCO Id	28A		
Rule	R006		
a .	R007		
ChangeLog	0.1	Removed ConsignmentItem class.	
	0.3	Seals information is provided under Consignment.TransportEquipment.Seals	
		New Rules: R006 and R007 Cardinality changed from 0* to 01 to align with rule R007 and avoid having	to rapast the soals information
		Cardinality changed from U to U to align with rule KUU/ and avoid having	to repeat the seals information.

Status 0 Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id **Format** R LPCO/GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT 1 .. unbounded Details of Transport equipment used for the consignment WCO Description WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R Identification 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device **WCO** Description WCO Id Format an..17 Status LPCO/GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/ 1 .. unbounded TRANSPORTEQUIPMENT/SEAL **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 WCO Id Added new SEAL class ChangeLog 0.1 Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 Rule R003 R004 Format n..5 Seal number 1 .. 1 **WCO** Description The identification number of a seal affixed to a piece of transport equipment WCO Id 165 Rule R006 Format an..35 Status Seal type code 0 .. 1 **WCO** Description The code specifying the type of seal applied on a unit of transport equipment WCO Id Code list CL08 Seal type code Format an..3 Status 0 LPCO/GUARANTEE/TIROPERATION/TERMINATION/CONTROL 1 .. 1 WCO Description Details relating to (Governmental) examination WCO Id 0.4 Changed cardinallity from 1..unbounded to 1..1 ChangeLog Status Control type, coded 1 .. 1 WCO Description The type of Governmental examination, coded WCO Id 449 CL25 Control type code Format an..3 Status LPCO/GUARANTEE/TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT 1 .. 1 **WCO Description** Details related to the outcome of (Governmental) examination WCO Id Status Code 1 .. 1 WCO Description Code indicating the results of a control WCO Id 444 CL24 Control result code Format an..3 Status

LPCO/GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE 1 .. 1 Details identifying the government agency office where the transit operation terminates WCO Description WCO Id Remark Customs office where the TIR operation is terminated. Status Customs office, coded 1 .. 1 To identify the termination office WCO Description WCO Id G010 Code list CI 13 Customs offices database (to be developped) Format an..17 Status R LPCO/GUARANTEE/TIROPERATION/DISCHARGE 0 .. unbounded Details related to the discharge of an operation WCO Description WCO Id 86B Status 0 End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 ChangeLog 0.3 Date format changed to an..35 Changed the attribute name from 'Date' to 'End date'. 0.3 Format an..35 Status R Date/Time Format 304 (CCYYMMDDHHMMSSZZZ) LPCO/GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE 1 .. 1 **WCO** Description Details identifying the government agency office related to the transit operation WCO Id Remark Customs office where the TIR operation is discharged. R Status Customs office, coded 1 .. 1 **WCO** Description Government Agency Name, coded WCO Id G011 Code list **CL13** Customs offices database (to be developped) Format an..17 Status LPCO/GUARANTEE/HOLDER 1 .. 1 **WCO** Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id This structure is not mapped to GOVCBR, because within LPCO it is only use for eTIR Guarantee information. Remark For this message only XML is used. Status R Name **WCO** Description Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R001 **Format** an..70 Status Code 1 .. 1 WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 CL15 International TIR database Code list an..17 **Format** LPCO/GUARANTEE/HOLDER/ADDRESS 1 .. 1 WCO Description Details relating to an address WCO Id 04A Status City name 1 .. 1 **WCO** Description Name of a city WCO Id 241 **Format** an..35

Status	R	
Country, coded		1 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3160	
WCO Id	242	3 4.14 5.14 2.02 1.00 5
Code list	CL04 Country name code	
Format	a2	
Status	R	
Street and number	er/P.O. Box	1 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format	an256	
Status	R	
Postcode identific	cation	1 1
WCO Description	Code specifying a postal zone or address	
WCO Id	245	
Format	an9	
Status	R	
LPCO/GUARANTE	E/HOLDER/AUTHORIZATIONCERTIFICATE	1 1
WCO Description	Details related to authorization certificates	
WCO Id	88B	
Status	R	
Current status		1 1
WCO Description	Code indicating the status of an authorization certificate	
WCO Id	445	
Code list	CL23 Holder status	
Format	an3	
Status	R	
LPCO/GUARANTE	E/HOLDER/AUTHORIZATIONCERTIFICATE/ACTIVEWITHDRAWAL	0 1
WCO Description	Details related to the withdrawal of an authorization	
WCO Id	90B	
Status	0	
Start date		1 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
Format	an35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
End date		0 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
Format	an35	
Status	0	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
LPCO/GUARANTE	E/HOLDER/AUTHORIZATIONCERTIFICATE/ACTIVEEXLUSION	0 unbounded
WCO Description	Details related to an exclusion	
WCO Id	89B	
Status	0	
Start date		1 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
Format	an35	
Status	R	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
End date		0 1
WCO Description	The expiry date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275	
Format	an35	
Status	0	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
Country, coded		1 1
WCO Description	To identify the country of exclusion	

447

WCO Id

```
CL04
                                   Country name code
Format
                       a2
Status
                       R
                E7 – Notify guarantee chain
MESSAGE
WCO Description
                       Details related to Licenses, Permits, Certificates or Others
WCO Id
ChangeLog
                       0.1
                                   Removed 'Sender identification' from the Data model. Is technical attribute.
                                   Replaces 'NOTIFICATION.Code'and uses CL09 (Sub type, coded)
                       0.1
Message function, coded
                                                                                                                     1 .. 1
WCO Description
                       Code indicating the function of a document
WCO Id
                       017
Code list
                       CL16
                                   Message function code
Restricted code(s)
                       T1
                                   New Advanced Cargo Information
                       T2
                                   Updated Advanced Cargo Information
                       Т3
                                   New start of operation
                       T4
                                   New termination of operation
                       T5
                                   New discharge of 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.
                                   Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.
Format
                       n..2
                       R
Status
Message reference number
                                                                                                                     1 .. 1
                       Reference number identifying a specific document
WCO Description
WCO Id
                       D014
ChangeLog
                       0.2
                                   Format changed from an..14 to an..35
                      an..70
Format
Status
                       R
Type, coded
                                                                                                                     1 .. 1
WCO Description
                       Code specifying the name of a document
WCO Id
                       D013
Code list
                       CL26
                                   Message type
Restricted code(s)
                       E7
                                   Notify guarantee chain
                                   CL06 (Document name code) replaced by CL26 (Message types)
ChangeLog
                       0.1
                                   Name of CL26 changed from 'Message sub types' to 'Message types'
Format
                       an..3
Status
                       R
GUARANTEE
                       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
WCO Id
                       90A
ChangeLog
                       0.1
                                   Removed Notification class. The attribute 'Code' is replaced by MESSAGE.Sub type, coded.
                       R
Status
Reference
                                                                                                                    1 .. 1
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
WCO Id
                       100
Format
                       an..35
Status
                       R
                E8 - Notification confirmation
          h.
MESSAGE
WCO Description
                       Details of the response message
WCO Id
                       07B
ChangeLog
                       0.2
                                   Removed Guarantee class from this message
                       0.1
                                   Removed 'Sender identification' from the Data model. Is technical attribute.
Message function, coded
                                                                                                                     1 .. 1
                       Code indicating the function of a document
WCO Id
                       017
Code list
                       CL16
                                   Message function code
Restricted code(s)
                       11
                                   Response
Format
                       n..2
Status
                       R
```

Functional Refere	ence		1 1
WCO Description		number identifying a specific information exchange	
WCO Id	D026		
Remark	REFEREN	NCE TO THE PREVIOUS MESSAGE	
Format	an70		
Status	R		
Message reference	e number		1 1
WCO Description	Reference	number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description		rifying the name of a document	
WCO Id	D013		
Code list	CL26	Message type	
Restricted code(s)	E8	Notification confirmation	
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)	
E	2	Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an3		
Status	R		
ERROR	D . 11 .	11 26 17 112	0 unbounded
WCO Description WCO Id	53A	identify data validation errors	
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status	D	Changed Cardmanty from 01 to 0unbounded	
Error, coded	2		1 1
WCO Description	Code spec	rifying a data validation error	1 1
WCO Id	377	mying a data varidation cirol	
Code list	CL99	Error code	
Format	an8		
Status	R		
ERROR/POINTI	ER		1 unbounded
WCO Description	Details to	refer to a functional attribute within a declaration	
WCO Id	97A		
Status	R		
Sequence number	•		1 1
WCO Description		ndicating the position in a sequence	
WCO Id	006	•	
Format	n5		
Status	R		
Document/messag	ge section,	coded	1 1
WCO Description	Code spec	rifying a section of a document/message	
WCO Id	375		
Code list	CL18	Message section code (codes to be defined)	
Format	an3		
Status	R		
Tag identifier			1 1
WCO Description	Data elem	ent tag identifier	

WCO Id 381

Code list CL19 Pointer code (codes to be defined)

Format an..4 Status R

i. E9 – Advanced cargo information

MESSAGE ...

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

1 .. 1

WCO Id 42A

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

Message function, coded

WCO Description Code indicating the function of a document

WCO Id 017

Code list CL16 Message function code

Restricted code(s) 1 Cancellation 4 Change 9 Original

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

Format n..2 Status R

Functional reference 0 .. 1

WCO Description Reference number identifying a specific information exchange

WCO Id D026 Condition C008

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

Declaration.

Format an..70
Status D

Message reference number 1 .. 1

WCO Description Reference number identifying a specific document

WCO Id D014

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

Format an..70
Status R

Issuing date

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

WCO Id D011
ChangeLog 0.3 Date format changed to an..35

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

Format an..35 Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Type, coded

WCO Description Code specifying the name of a document

WCO Id D013

Code list CL26 Message type

Restricted code(s) E9 Advanced cargo 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

Version 1 .. 1

WCO Description The sequential number that determines the version of a specific document/message number

WCO Id 383

Remark The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation

messages are numbered incrementally.

ChangeLog 0.3 Added new attribute 'Version' to the Message class

Format an..9 Status R

Total gross weight WCO Description		ass) of goods including packaging but excluding the carrier's equipment for a document	0 1
WCO Id	131	, , , , , , , , , , , , , , , , , , ,	
SAFE information	Yes		
Format	n16,6		
Status Attribute	O	Measure Unit. Code	
Code List:	Type:	CL21 (Measurement unit code)	
ADDITIONALIN	FORMA'		0 1
WCO Description		quest to government from declarant to take or not to take action	V 1
WCO Id	03A		
Condition	C008		
ChangeLog Added Condition C008	0.3	Status changed from Required (R) to Conditional (D).	
Status	D		
Remarks	_		0 1
WCO Description	Free text fi	ield available to the message sender for information	
WCO Id	105		
Format	an512		
Status	0	- m4	
Heavy and bulky g		cator n of an additional statement	1 1
WCO Description WCO Id	226	n of an aggregata Statement	
Code list	CL14	Indicator	
Restricted code(s)	0	No	
1 Format	an 17	Yes	
Format Status	an17 R		
AGENT			0 1
WCO Description	Person autl	horised to act on behalf of another party	0 1
WCO Id	05A		
SAFE information	Yes		
Status	O		0 1
Name	Nama of a	mouter anthonicad to got an habalf of another mouter	0 1
WCO Description WCO Id	R003	party authorised to act on behalf of another party	
Condition	C001		
ChangeLog	0.3	Added 'Name' to the Agent class	
Format	an70		
Status	D		0 1
Code WCO Description	Identificati	ion of a party authorised to act on behalf of another party	0 1
WCO Id	R004	ion of a party authorised to act on behalf of allouder party	
Condition	C001		
ChangeLog	0.3	Status changed from Required (R) to Dependent (C)	
New Condition C001	on 17		
Format Status	an17 D		
Role, coded	~		1 1
WCO Description	Code givin	ng specific meaning to a party	
WCO Id	R005		
Code list	CL02	Party role codes	
Restricted code(s) AG	AE	Declarant's agent/representative Agent	
CB		Customs broker	
FW		Freight forwarder	
Format	an3		
Status	R		
AGENT/ADDRES		atina to an adduses	0 unbounded
WCO Description WCO Id	Details rela	ating to an address	
Condition	C001		
Status	D		
City name			1 1
WCO Description	Name of a	city	
WCO Id	241		
Format	an35		
Status	R		

Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 **Code list** Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box **WCO Description** WCO Id **Format** an..256 Status R Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id an..9 **Format** Status R **AMENDMENT** 0 .. unbounded WCO Description Details for updating declaration data. Can cover the whole WCO Data Model WCO Id 06A C008 Condition ChangeLog 0.3 Changed Condition C008 Amendment code 1 .. 1 Code specifying the reason for a change **WCO** Description WCO Id **Code list** CL17 Amendment code Format an..3 Status R AMENDMENT/POINTER 1 .. unbounded WCO Description Details to refer to a functional attribute within a declaration WCO Id 97A Status R Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id 006 Format n..5 Status R Document/message section, coded 1 .. 1 WCO Description Code specifying a section of a document/message WCO Id 375 **CL18 Code list** Message section code (codes to be defined) Format an..3 R Status Tag identifier 1 .. 1 Data element tag identifier WCO Id Pointer code (codes to be defined) **Code list** CL19 **Format** an..4 Status R SUBCONTRACTOR $0\ \dots\ 1$ WCO Description Name and address details of the party undertaking or arranging transport of goods between named points WCO Id 18A Status 0 Name $0 \ \dots \ 1$ WCO Description Name of party providing the transport of goods between named points WCO Id R011 C001 Condition Format an..70 Status Code $0 \dots 1$ **WCO Description** To identify a party providing the transport of goods between named points

WCO Id R012 Condition C001 International TIR database Code list CL15 **Format** an..17 Status SUBCONTRACTOR/ADDRESS 0 .. 1 Details relating to an address **WCO Description** WCO Id 04A Condition C001 Status City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 Format an..35 Status R Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box **WCO** Description WCO Id 239 Format an..256 Status R Postcode identification 1 .. 1 Code specifying a postal zone or address WCO Description WCO Id 245 **Format** an..9 Status R CONSIGNMENT 0 .. unbounded **WCO Description** Details about the transport between a consignor and a consignee as specified in the transport contract document C008 Condition ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 **Format** n..5 Status R CONSIGNMENT/ATTACHEDDOCUMENTS 0 .. unbounded WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id Also needed for EX1, not in Objecteering Remark Status Number 1 .. 1 **WCO Description** Identifier of a document providing additional information WCO Id D005 ChangeLog 0.2 Format changed from an..14 to an..35 because of change in version 3.30 WCO Data model an..70 **Format** Status R Issuing date 1 .. 1 **WCO Description** Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 0.3 Date format changed to an..35 ChangeLog

Format

Date/Time Format

Status

an..35

102 (CCYYMMDD)

WCO Description	Code specifying the name of an additional document	
WCO Id	D006	
Code list	CL06 Document name code	
Format	an3	
Status	R	
CONSIGNMEN'	T/ATTACHEDDOCUMENTS/BINARYFILE	0 1
WCO Description	A computer file or program stored in a binary format	
VCO Id	72B	
tatus	0	
dentification		1 1
VCO Description	A unique identifier for this binary file	
VCO Id	M001	
format	an256	
tatus	R	
itle	A -1-1	1 1
WCO Description WCO Id	A title, expressed as text, for this binary file	
Format	M002 an256	
tatus	R	
Luthor name	A Company of the Comp	0 1
VCO Description	An author name, expressed as text, of this binary file	0 1
WCO Id	M003	
ormat	an70	
tatus	0	
⁷ ersion		0 1
VCO Description	A unique version identifier for this binary file	
VCO Id	M004	
'ormat	an17	
tatus	0	
Tile name		0 1
VCO Description	A file name, expressed as text, of this binary file	
VCO Id	M005	
ormat	an256	
tatus	0	
J RI		0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
VCO Id	M006	
Format Status	an2048 O	
AIME	O .	0 1
	A gode anaifying the Multinumese Internet Mail Eutenaigns (MIME) type for this hingry file	0 1
WCO Description WCO Id	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file M007	
ormat	an70	
tatus	0	
Encoding		0 1
VCO Description	A code specifying the encoding of this binary file	0 1
VCO Id	M008	
ormat	an17	
tatus	0	
Character set		0 1
VCO Description	A code specifying the character set for this binary file	
VCO Id	M009	
ormat	n17	
tatus	0	
nclude binary ob		0 1
VCO Description	An included binary object for this binary file	
VCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is	s marked for
eletion in version 3.4		
Format	N/A	

Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an.256	
Status	0	0 1
Description WCO Description	A textual description of this binary file	0 1
WCO Description WCO Id	M012	
Format	an256	
Status	0	
Size		0 1
WCO Description	A measure of the size of this binary file	
WCO Id	M013	
Format	n16,6	
Status Attribute	O Type: Measure Unit. Code	
Code List:	CL21 (Measurement unit code)	
Type	C221 (Maddatement and code)	0 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	0 1
WCO Id	M014	
Format	an6	
Status	0	
Hash code		0 1
WCO Description	Hash code of the linked document	
WCO Id Format	M015 an.256	
Status	0	
Hash code algorit		0 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5,)	0 1
WCO Id	M016	
Format	an6	
Status	0	
	T/CONSIGNMENTITEM	1 unbounded
WCO Description	Details of an item in a consignment	
WCO Id Status	29A R	
Sequence number		1 1
WCO Description	Number indicating the position in a sequence	1 1
WCO Id	006	
Format	n5	
Status	R	
CONSIGNMENT	I/CONSIGNMENTITEM/ADDITIONALINFORMATION	$0\dots$ unbounded
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	0	
Remarks	Free tout field available to the massage conder for information	1 1
WCO Description WCO Id	Free text field available to the message sender for information 105	
Format	an512	
Status	R	
CONSIGNMENT	T/CONSIGNMENTITEM/GOODS	1 1
WCO Description	Details about the properties of the goods	
WCO Id	23A	
Status	R	
Description		0 1
WCO Le	Plain language description of the cargo of a means of transport, in general terms only	
WCO Id Condition	138 C004	
SAFE information	Yes	
Format	an256	

Status	D	
	Γ/CONSIGNMENTITEM/GOODS/CLASSIFICATION	0 unbounded
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
Status	0	
Code		1 1
WCO Description WCO Id	The non-commercial categorization of a commodity by a standard-setting organization 145	
Format	an18	
Status	R	
CONSIGNMEN'	T/CONSIGNMENTITEM/CONSIGNEE	0 1
WCO Description	Name and address details of the party to which goods are consigned	
WCO Id	27A	
SAFE information	Yes	
Status	0	
Name		0 1
WCO La	Name of party to which goods are consigned	
WCO Id Condition	R014 C001	
Format	an70	
Status	D	
Code		0 1
WCO Description	Identifier of party to which goods are consigned	
WCO Id	R015	
Condition	C001	
Remark	Code list to be defined	
Format Status	an17 D	
	Γ/CONSIGNMENTITEM/CONSIGNEE/ADDRESS	0 1
WCO Description	Details relating to an address	0 1
WCO Id	04A	
Condition	C001	
Status	D	
City name		1 1
WCO Description	Name of a city	
WCO Id	241	
Format Status	an35 R	
Country, coded	K	1 1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and U	
WCO Id	242	WEEL Rec 3
Code list	CL04 Country name code	
Format	a2	
Status	R	
Street and number		1 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	
WCO Id	239	
Format Status	an256 R	
Postcode identific		1 1
WCO Description	Code specifying a postal zone or address	1 1
WCO Id	245	
Format	an9	
Status	R	
CONSIGNMEN'	T/CONSIGNMENTITEM/CONSIGNOR	0 1
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 co		
WCO Id	30A Voc	
SAFE information Status	Yes O	
, well the same of	·	

Name $0 \ \dots \ 1$ WCO Description Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id R020 C001 Condition **Format** an..70 Status D Code 0 .. 1 **WCO Description** To identify the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id Condition C001 Code list to be defined Remark **Format** an..17 CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/ADDRESS 0 .. 1 Details relating to an address WCO Description WCO Id 04A Condition C001 Status D City name 1 .. 1 WCO Description Name of a city WCO Id 241 **Format** an..35 Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id **Format** an..256 Status R Postcode identification 1 .. 1 Code specifying a postal zone or address WCO Id 245 an..9 **Format** R Status CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION 0 .. 1 **WCO Description** The party to which goods are to be delivered WCO Id **SAFE** information Yes \circ Status Name 1 .. 1 WCO Description Name of the party to which goods are to be delivered WCO Id R027 an..70 **Format** Status R CONSIGNMENT/CONSIGNMENTITEM/DELIVERYDESTINATION/ADDRESS 1 .. 1 WCO Description Details relating to an address WCO Id 04A Status R City name 1 .. 1 WCO Description Name of a city WCO Id 241 an..35 **Format** Status Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id

Code list	CL04 Country name code	
Format	a2	
Status	R	
Street and number		1 1
WCO Description	Specification of the postal delivery point such as street and number or post office box 239	
WCO Id Format	an256	
Status	R	
Postcode identific	cation	1 1
WCO Description	Code specifying a postal zone or address	
WCO Id Format	245 an9	
Status	an9 R	
CONSIGNMEN	T/CONSIGNMENTITEM/GOODSMEASURE	1 1
WCO Description	Details about the goods weight, quantities, and amounts	
WCO Id	65A	
Status Cross variabt	R	1 1
Gross weight WCO Description	Weight of line item including packaging but excluding the transport equipment	1 1
WCO Id	126	
Format	n16,6	
Status	R Turner Management Unit Code	
Attribute Code List:	Type: Measure Unit. Code CL21 (Measurement unit code)	
	T/CONSIGNMENTITEM/PACKAGING	1 1
WCO Description	Details related to packaging	
WCO Id	93A	
Status	R	0 1
Marks and numb WCO Description	Free form description of the marks and numbers on a transport unit or package	0 1
WCO Id	142	
Format	an512	
Status	0	
Number of packa WCO Description		0 1
packing	Number of individual items packaged in such a way that they cannot be divided without first undoing	the
WCO Id	144	
Condition	C002	
SAFE information Format	Yes n8	
Status	D	
Type, coded		1 1
WCO Description	Code specifying the type of package of an item	
WCO Id Code list	141 CL07 Package type description code	
SAFE information	Yes	
Format	an2	
Status	R	
	T/CONSIGNMENTITEM/TRANSPORTEQUIPMENT	0 1
WCO Description WCO Id	Details of Transport equipment used for the consignment 31B	
Condition	C003	
ChangeLog	The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.Tr	ansportEquipment.Seals'
and 'Consignment.Tra Status	nsportEquipment'class. D	
Identification	U	1 1
WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device	1 1
WCO Id	159	
SAFE information	Yes	
ChangeLog Format	0.1 Also added to Consignment level. an17	
Status	R	

WCO L	Unique Trader Reference such as UCR			
WCO Id SAFE information	35B Yes			
Status	0			
Identifier		0		1
WCO Description	Unique number assigned to goods being subject to cross border transactions	U	••	1
WCO Id	016			
Format	an35			
Status	0			
	T/LOADINGLOCATION	0		1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport			
WCO Id SAFE information	83A Yes			
Status	O O			
Name		0		1
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto			1
	ing used for their carriage	tiic		
WCO Id	L009			
Format	an256			
Status	0			
	C/NOTIFYPARTY	0		1
WCO Description	Details related to a party to be notified			
WCO Id Status	89A O			
Name	O	0		1
WCO Description	Name of party to be notified	U	••	1
WCO Id	R045			
Condition	C001			
Format	an70			
Status	D			
Code		0		1
WCO Description	Identification of a party to be notified			
WCO Id	R046			
Condition Format	C001 an17			
Status	D			
	NOTIFYPARTY/ADDRESS	0		1
WCO Description	Details relating to an address	U	••	1
WCO Id	04A			
Condition	C001			
Status	D			
City name		1		1
WCO Description	Name of a city			
WCO Id	241 an 25			
Format Status	an35 R			
Country, coded	K	1		1
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UI			
WCO Id	242	"LC	, L	1100 3
Code list	CL04 Country name code			
Format	a2			
Status	R			
Street and number		1		1
WCO Description	Specification of the postal delivery point such as street and number or post office box			
WCO Id	239			
Format Status	an256 R			
status				
Postando idantifia	ation	1		1
Postcode identification	ation Code specifying a postal zone or address	1	••	1

an..9 **Format** Status R CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE 1 .. 1 Details relating to the place at which the goods depart under customs control of a transit procedure WCO Description WCO Id Status Code 1 .. 1 **WCO Description** Identification of the place at which the goods depart under Customs control of transit procedure WCO Id **Code list** CL13 Customs offices database (to be developped) **Format** an..17 Status R CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION 1 .. 1 Place at which the goods are destined under Customs control of transit procedure WCO Description WCO Id 26B Status R Code 1 .. 1 WCO Description Identification of the place at which the goods are destined under Customs control of transit procedure WCO Id L008 Code list CL13 Customs offices database (to be developped) **Format** an..17 Status R CONSIGNMENT/TRANSPORTMEANS 1 .. unbounded Details relating to a means of transport for transit WCO Description WCO Id Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog 0.4 TransportEquipment level Status Identification 1 .. 1 WCO Description Identifier to identify the means of transport used for transit WCO Id T007 **SAFE** information Yes **Format** an..25 Status R Type, coded 1 .. 1 Means of transport used for transit, coded WCO Id T011 **Code list** CL05 Transport means description code Format an..4 Status R Nationality 1 .. 1 **WCO Description** Nationality of the active means of transport used for transit, coded WCO Id T015 CL04 Code list Country name code **SAFE** information Yes a2 **Format** R Status Conveyance reference number 1 .. 1 **WCO Description** To identify a journey of a means of transport, for example voyage number, flight number, trip number WCO Id 149 **SAFE** information Yes **Format** an..17 Status O CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING 1 .. unbounded WCO Description Details of the itinerary of the means of transport WCO Id 81A Rule R001 ChangeLog 0.1 New Rule R001 Sequence number 1 .. 1 Number indicating the position in a sequence **WCO Description** WCO Id

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 WCO Description Identification of a country through which goods or passengers are routed between the country of original departure and final destination CO Id 064 **Code list** CL04 Country name code **SAFE** information Yes Format a2 Status R CONSIGNMENT/TRANSPORTEQUIPMENT 0 .. unbounded Details of Transport equipment used for the consignment WCO Description WCO Id 31B Condition C003 Added new Class "TransportEquipment" ChangeLog 0.1 D Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 0.1 Added new data element ChangeLog **Format** n..5 Status R Size and type identification 1 .. 1 WCO Description Code specifying the characteristics, i.e. size and type of a piece of transport equipment WCO Id 152 Code list CL01 Equipment size and type description code **SAFE** information Yes ChangeLog 0.1 Attribute moved from ConsignmentItem.TransportEquipment class. **Format** an..4 Status *Identification* 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Description WCO Id 159 **SAFE** information Yes 0.1 Attribute also added to Consignment level ChangeLog **Format** an..17 Status R CONSIGNMENT/TRANSPORTEQUIPMENT/CERTIFICATEOFAPPROVAL $0 \dots 1$ WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id Condition C005 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Status Number 1 .. 1 WCO Description Identifier of a document providing additional information WCO Id an..70 **Format** Status R **Issuing date** 1 ... 1 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 **Format** an..35 Status 102 (CCYYMMDD) **Date/Time Format** Type, coded 1 .. 1 Code specifying the name of an additional document WCO Id D006 **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 R Status CONSIGNMENT/TRANSPORTEQUIPMENT/CERTIFICATEOFAPPROVAL/BINARYFILE 0 ... 1 A computer file or program stored in a binary format WCO Description WCO Id Status Identification 1 .. 1 A unique identifier for this binary file **WCO Description** WCO Id M001 **Format** an..256 R Status Title 1 .. 1 WCO Description A title, expressed as text, for this binary file WCO Id an..256 **Format** Status R Author name $0\ \dots\ 1$ WCO Description An author name, expressed as text, of this binary file WCO Id M003 an..70 **Format** Status Version 0 .. 1 WCO Description A unique version identifier for this binary file WCO Id M004 **Format** an..17 Status File name $0 \dots 1$ WCO Description A file name, expressed as text, of this binary file WCO Id M005 **Format** an..256 Status **URI** 0 .. 1 **WCO Description** A unique Uniform Resource Identifier (URI) for this binary file WCO Id M006 **Format** an..2048 0 **MIME** 0 .. 1 **WCO Description** A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file WCO Id an..70 **Format** Status O **Encoding** $0\ \dots\ 1$ WCO Description A code specifying the encoding of this binary file WCO Id M008 **Format** an..17 Status O Character set $0 \ \dots \ 1$ **WCO Description** A code specifying the character set for this binary file WCO Id M009 **Format** n..17 Status O Include binary object 0 .. 1 An included binary object for this binary file **WCO Description** WCO Id M010 M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for Remark deletion in version 3.4! **Format** N/A Status Access $0\ \dots\ 1$ **WCO Description** Access information, expressed as text, for this binary file such as security and download parameters WCO Id M011

Format an..256 Status **Description** 0 .. 1 A textual description of this binary file **WCO Description** WCO Id an..256 **Format** Status O Size 0 .. 1 WCO Description A measure of the size of this binary file WCO Id M013 Format n..16.6 Status O Attribute Measure Unit. Code Type: **Code List:** CL21 (Measurement unit code) **Type** 0 .. 1 WCO Description The code specifying the type of binary file, such as photo, spreadsheet WCO Id M014 **Format** an..6 \circ Status Hash code 0 .. 1 WCO Description Hash code of the linked document WCO Id an..256 **Format** Status O Hash code algorithm id $0\ \dots\ 1$ WCO Description Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) WCO Id M016 **Format** an..6 CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL 0 .. unbounded A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a WCO Description piece of transport equipment VCO Id 44B ChangeLog Added new Seal class 0.1 \mathbf{O} Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id R003 Rule 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 $0 \ \dots \ 1$ **WCO Description** The identification number of a seal affixed to a piece of transport equipment WCO Id R005 Rule **SAFE** information Yes **Format** an..35 Status Seal type code $0 \dots 1$ The code specifying the type of seal applied on a unit of transport equipment **WCO Description** WCO Id 407 **Code list** CL08 Seal type code **Format** an..3 Status O **GUARANTEE** 0 .. unbounded Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be WCO Description fulfilled, e.g. under a transit procedure 90A WCO Id Condition C008 ChangeLog 0.1 Cardinallity 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 Conditional (D). Added Condition C008 Status D Reference 1 .. 1 **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 100 **Format** an..35 Status **HOLDER** $0\ \dots\ 1$ Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when **WCO Description** applicable - a guarantee WCO Id C008 Condition ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 D Name 0 .. 1 **WCO Description** Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R001 **Format** an..70 Status Code 1 .. 1 WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee R002 Code list CL15 International TIR database an..17 **Format** Status R HOLDER/ADDRESS $0 \ \dots \ 1$ Details relating to an address WCO Description WCO Id 04A Yes **SAFE** information Status O City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 **Format** an..35 Status R Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description WCO Id 242 **Code list** CL04 Country name code Format a2 R Status Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id 239 an 256 **Format** Status R Postcode identification 1 .. 1 Code specifying a postal zone or address WCO Description WCO Id 245 **Format** an..9 Status R E10 – Advanced cargo information results j. **MESSAGE** Details of the response message WCO Description WCO Id 07B Removed 'Sender identification' from the Data model. Is technical attribute. 0.1 ChangeLog

Message function,	, coded		1 1
WCO Description	Code ind	licating the function of a document	
WCO Id	017	•	
Code list	CL16	Message function code	
Restricted code(s)	27	Not accepted	
	44	Accepted without reserves	
ChangeLog	0.2	Attribute moved from the AdvancedCargoInformation class	
Format	n2	5	
Status	R		
Functional Refere			1 1
WCO Description		e number identifying a specific information exchange	1 1
WCO Id	D026	e number identifying a specific information exchange	
Remark		ENCE TO THE PREVIOUS MESSAGE	
Format	an70	INCE TO THE FREVIOUS MESSAGE	
Status	R		
Message reference			1 1
WCO Description		e number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description	Code spe	ecifying the name of a document	
WCO Id	D013		
Code list	CL26	Message type	
Restricted code(s)	E10	Advanced cargo information 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 AdvancedCargoInformation class	
Format	an3	That bate moved from the Tavaneed Cargo mornation class	
Status	R		
ERROR			0
_	D : 11 :	11 26 12 112	0 unbounded
WCO Description		o identify data validation errors	
WCO Id	53A		
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status		Changed cardinality from 01 to 0unbounded	
Status Error, coded	0.1 D		1 1
Status	0.1 D	Changed cardinality from 01 to 0unbounded ecifying a data validation error	1 1
Status Error, coded	0.1 D		1 1
Status Error, coded WCO Description	0.1 D		1 1
Error, coded WCO Description WCO Id	0.1 D Code spe 377	ecifying a data validation error	1 1
Status Error, coded WCO Description WCO Id Code list	0.1 D Code spe 377 CL99	ecifying a data validation error	1 1
Status Error, coded WCO Description WCO Id Code list Format Status	0.1 D Code spe 377 CL99 an8 R	ecifying a data validation error	
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI	0.1 D Code spe 377 CL99 an8 R	ecifying a data validation error Error code	1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description	0.1 D Code spe 377 CL99 an8 R E R Details to	ecifying a data validation error	
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id	O.1 D Code spe 377 CL99 an8 R E R Details to	ecifying a data validation error Error code	
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status	O.1 D Code spe 377 CL99 an8 R E R Details to 97A R	ecifying a data validation error Error code	1 unbounded
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number	O.1 D Code spe 377 CL99 an8 R E R Details to 97A R	ecifying a data validation error Error code o refer to a functional attribute within a declaration	
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description	O.1 D Code spe 377 CL99 an8 R E R Details to 97A R	ecifying a data validation error Error code	1 unbounded
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R	ecifying a data validation error Error code o refer to a functional attribute within a declaration	1 unbounded
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number i	ecifying a data validation error Error code o refer to a functional attribute within a declaration	1 unbounded
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status	0.1 D Code spe 377 CL99 an8 R E R Details to 97A R Number i	Error code o refer to a functional attribute within a declaration indicating the position in a sequence	1 unbounded 1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number 1 006 n5 R ge section	Error code o refer to a functional attribute within a declaration indicating the position in a sequence	1 unbounded
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number 1 006 n5 R ge section	Error code o refer to a functional attribute within a declaration indicating the position in a sequence	1 unbounded 1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status Document/messag	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number 1 006 n5 R ge section	Error code o refer to a functional attribute within a declaration indicating the position in a sequence	1 unbounded 1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status Document/messag WCO Description	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number 1 006 n5 R ge section Code spe	Error code o refer to a functional attribute within a declaration indicating the position in a sequence	1 unbounded 1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status Document/messag WCO Description WCO Id	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number i 006 n5 R ge section Code spe 375	Error code o refer to a functional attribute within a declaration indicating the position in a sequence a, coded ceifying a section of a document/message	1 unbounded 1 1
Status Error, coded WCO Description WCO Id Code list Format Status ERROR/POINTI WCO Description WCO Id Status Sequence number WCO Description WCO Id Format Status Document/messag WCO Description WCO Id Code list	O.1 D Code spe 377 CL99 an8 R ER Details to 97A R Number i 006 n5 R R ge section Code spe 375 CL18	Error code o refer to a functional attribute within a declaration indicating the position in a sequence a, coded ceifying a section of a document/message	1 unbounded 1 1

Tag identifier 1 .. 1 WCO Description Data element tag identifier WCO Id 381 **Code list** CL19 Pointer code (codes to be defined) **Format** an..4 Status R 1 .. 1 **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 WCO Id 42A R Status Acceptance date $0 \ \dots \ 1$ Date on which a document has been or will be accepted in accordance with Governmental legislation WCO Description WCO Id C007 Condition ChangeLog 0.3 Date format changed to an..35 an..35 **Format** Status D 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Message reference number 1 .. 1 WCO Description Reference number identifying a specific document WCO Id D014 Remark Document reference number, assigned by the Government ChangeLog 0.2 Format changed from an..14 to an..35 **Format** an..70 R Status Rejection date 0 .. 1 WCO Description Date and time when the document/message was rejected WCO Id Condition C007 ChangeLog 0.3 Date format changed to an..35 Format an..35 Status D 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** 2.5.3.3 Internal messages I1 – Accept guarantee a. **MESSAGE** WCO Description Exchange of information between Governmental organizations WCO Id 75B ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. Message function, coded 1 .. 1 WCO Description Code indicating the function of a document WCO Id 017 Code list CL16 Message function code Restricted code(s) 9 Original n..2 Format Status R Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 0.2 Format changed from an..14 to an..35 ChangeLog an..70 **Format** Status Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 Code list CL26 Message type Restricted code(s) **I**1 Accept guarantee CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status R

GUARANTEE 1 .. 1

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

WCO Id 90A

ChangeLog 0.2 Entity "StartOffice" removed

Status R

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

WCO Description Dat WCO Id 023

ChangeLog 0.3 Date format changed to an..35

Format an..35

Status R

Date/Time Format 304 (CCYYMMDDHHMMSSZZZ)

Reference 1 .. 1

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

WCO Id 100 Format an..35 Status R

Guarantee type, coded 1 .. 1

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

WCO Id 101

Code list CL12 Guarantee type code

Format an..3 Status R

GUARANTEE/GUARANTEECHAIN 1 .. 1

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)

WCO Id 19 Status R

Code 1 .. 1

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

WCO Id R055 Format an..17 Status R **GUARANTEE/HOLDER** 1 .. 1 Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when **WCO Description** applicable - a guarantee WCO Id 28B Status Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 **Code list** CL15 International TIR database Format an..17 Status R b. I2 – Acceptance results **MESSAGE** WCO Description Exchange of information between Governmental organizations WCO Id Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1 Message function, coded 1 .. 1 Code indicating the function of a document **WCO Description** WCO Id 017 **Code list** CL16 Message function code Restricted code(s) 2.7 Not accepted 44 Accepted without reserves **Format** n..2 Status R Functional reference 1 .. 1 **WCO Description** Reference number identifying a specific information exchange WCO Id REFERENCE TO THE PREVIOUS MESSAGE Remark ChangeLog 0.2 New attribute Format an..70 Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 **Format** an..70 R Status Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 **Code list** CL26 Message type Restricted code(s) 12 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 WCO Description Details to identify data validation errors WCO Id 53A C006 ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded Status Error, coded 1 .. 1 Code specifying a data validation error **WCO Description** WCO Id 377 CL99 Code list Error code an..8 **Format** ERROR/POINTER 1 .. unbounded **WCO Description** Details to refer to a functional attribute within a declaration WCO Id 97A Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 **Format** n..5 Status R

1 .. 1

Document/message section, coded WCO Description Code specifying a section of a document/message

WCO Id

375 CL18 Code list Message section code (codes to be defined)

Format an..3 Status R

Tag identifier
WCO Description
WCO Id 1 .. 1

Data element tag identifier

Code list CL19 Pointer code (codes to be defined) **Format** an..4 R Status **GUARANTEE** 1 .. 1 **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 WCO Id 90A Status R Reference 1 .. 1 **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 WCO Id 100 **Format** an..35 Status R I3 – Get Holder information c. **MESSAGE** Exchange of information between Governmental organizations WCO Id 75B ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. Message function, coded 1 .. 1 **WCO Description** Code indicating the function of a document WCO Id 017 Code list CL16 Message function code Restricted code(s) 9 Original **Format** n..2 Status R Message reference number 1 .. 1 WCO Description Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 Format an..70 Status R Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 **Code list** CL26 Message type Restricted code(s) Get holder information I3 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' an..3 **Format** R **HOLDER** $1 \dots 1$ **WCO Description** Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id 28B Status R Code 1 .. 1 WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 **Code list** CL15 International TIR database **Format** an..17 R Status

d. I4 – Holder information

MESSAGE
WCO Description Exchange of information between Governmental organizations

WCO Id 75B

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

Message function	. coded		1 1
WCO Description		cating the function of a document	- ·· -
WCO Id	017	the function of a document	
Code list	CL16	Message function code	
Restricted code(s)	10	Not found	
(0)	11	Response	
Format	n2	F	
Status	R		
Functional refere			1 1
WCO Description		nymbor identifying a specific information archange	1 1
WCO Description WCO Id		number identifying a specific information exchange	
Remark	D026	NCE TO THE PREVIOUS MESSAGE	
Format	an70	NCE TO THE PREVIOUS MESSAGE	
Status	R		
Message referenc			1 1
WCO Description		number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description	Code spec	rifying the name of a document	
WCO Id	D013		
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	an3		
Status	R		
ERROR			0 unbounded
WCO Description	Details to	identify data validation errors	o unbounded
WCO Id	53A	identify data variation errors	
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status	D	Changed cardinanty from 01 to 0anoounded	
	Ъ		
Error, coded	G 1	'C' 1 4 1/1 4'	1 1
WCO Description		cifying a data validation error	
WCO Id	377	T	
Code list	CL99	Error code	
Format	an8		
Status	R		
ERROR/POINT			1 unbounded
WCO Description		refer to a functional attribute within a declaration	
WCO Id	97A		
Status	R		
Sequence number	r		1 1
WCO Description	Number in	ndicating the position in a sequence	
WCO Id	006	•	
Format	n5		
Status	R		
Document/messas	ge section	coded	1 1
WCO Description	Code spec	cifying a section of a document/message	1 1
WCO Description WCO Id	375	many a section of a document message	
Code list	CL18	Message section code (codes to be defined)	
Format	an3	message section code (codes to be defined)	
Status	R		
	K		, ,
Tag identifier		11 10	1 1
WCO Description	Data elem	ent tag identifier	

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WCO Id 381 **Code list** CL19 Pointer code (codes to be defined) an..4 **Format** Status R **HOLDER** 1 .. 1 Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when **WCO Description** applicable - a guarantee WCO Id 28B R Status Name **WCO Description** Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R001 **Format** an..70 Status R Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 International TIR database **Code list** CL15 Format an..17 Status R HOLDER/ADDRESS 1 .. 1 **WCO Description** Details relating to an address WCO Id 04A Status City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 **Format** an..35 R Status Country, coded 1 .. 1 **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id 239 **Format** an..256 Status R Postcode identification 0 .. 1 Code specifying a postal zone or address WCO Description WCO Id 245 an..9 **Format** Status R HOLDER/AUTHORIZATION 1 .. 1 **WCO Description** Details related to authorization certificates WCO Id 88B Status Current status 1 .. 1 **WCO Description** Code indicating the status of an authorization certificate WCO Id 445 CL23 Code list Holder status **Format** an..3 Status R HOLDER/AUTHORIZATION/ACTIVEWITHDRAWAL $0 \ \dots \ 1$ Details related to the withdrawal of an authorization WCO Description WCO Id 90B O Status

Ctant 1-4-			1 1
Start date WCO Description	The effect	ive date of the document (e.g. license, visa, permit, certificate)	1 1
WCO Id	276	the date of the document (e.g. needse, visa, permit, certificate)	
ChangeLog	0.2	Format changed from n8 to an17	
	0.3	Date format changed to an35	
_	0.3	Changed the attribute name from 'Start' to 'Start date'.	
Format	an35		
Status Date/Time Format	R 304 (CCV	YMMDDHHMMSSZZZ)	
End date	304 (CC1	TMINIDDITITIVIOSELLE)	0 1
WCO Description	The expiry	y date of the document (e.g. license, visa, permit, certificate)	0 1
WCO Id	275	, date of the document (e.g. needs, visa, permit, confinence)	
ChangeLog	0.2	Format changed from n8 to an17	
	0.3	Date format changed to an35	
	0.3	Changed the attribute name from 'End' to 'End date'.	
Format	an35		
Status Date/Time Format	0 304 (CCV	YMMDDHHMMSSZZZ)	
	*	TON/ACTIVEEXLUSION	0 unbounded
WCO Description		ated to an exclusion	0 unbounded
WCO Id	89B	ated to all exclusion	
Status	O		
Start date			1 1
WCO Description	The effect	ive date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276		
ChangeLog	0.2	Format changed from n8 to an17	
	0.3	Date format changed to an35	
Format	0.3 an35	Changed the attribute name from 'Start' to 'Start date'.	
Status	R		
Date/Time Format		YMMDDHHMMSSZZZ)	
End date	`	,	0 1
WCO Description	The expiry	v date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275		
ChangeLog	0.2	Format changed from n8 to an17	
	0.3	Date format changed to an35	
Format	0.3 an35	Changed the attribute name from 'End' to 'End date'.	
Status	O		
Date/Time Format		YMMDDHHMMSSZZZ)	
Country, coded			1 1
WCO Description	To identify	y the country of exclusion	
WCO Id	447		
Code list	CL04	Country name code	
Format	a2		
Status	R		
e. I5 -	- Query gua	arantee	
MEGGAGE			
MESSAGE	E1	of information between Communications	••
WCO Description WCO Id	75B	of information between Governmental organizations	
ChangeLog	0.1	Removed 'Sender identification' from the Data model. Is technical attribute.	
Message function		Tomo for policie recinition from the part model to recinition and out-	1 1
WCO Description		cating the function of a document	1 1
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	9	Original	
Format	n2		
Status Massaga vafavana	R		1 1
Message reference WCO Description		number identifying a specific document	1 1
WCO Description WCO Id	D014	number recititying a specific document	
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		

Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 Code list CL26 Message type Restricted code(s) I5 Query guarantee CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status R Reply type, coded 1 .. 1 Code specifying the type of reply required or transmitted WCO Description WCO Id D040 **Code list** CL09 Reply type ChangeLog 0.3 Renamed the code list from 'Message sub type' to 'Reply type' Renamed element name 'Sub type, coded' to 'Reply type, coded' 0.3 0.1 Replaces 'GUARANTEE.Query type' an..3 **Format** Status R **GUARANTEE** 1 ... 1 Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be **WCO Description** fulfilled, e.g. under a transit procedure WCO Id 90A ChangeLog 0.1 Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded"" Status R Reference 1 .. 1 **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 WCO Id 100 an..35 **Format** Status R I6 - Query results f. **MESSAGE** Exchange of information between Governmental organizations WCO Id 75B ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. Message function, coded 1 .. 1 Code indicating the function of a document WCO Description WCO Id 017 Code list CL16 Message function code Restricted code(s) 10 Not found 11 Response **Format** n..2 Status Functional reference 1 .. 1 WCO Description Reference number identifying a specific information exchange WCO Id Remark REFERENCE TO THE PREVIOUS MESSAGE **Format** an..70 Status R Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 ${\bf Change Log}$ 0.2 Format changed from an..14 to an..35 Format an..70 Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 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 $0\dots$ unbounded **WCO Description** Details to identify data validation errors WCO Id 53A C006 Condition ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded Status Error, coded 1 .. 1 Code specifying a data validation error **WCO Description** WCO Id CL99 **Code list** Error code an..8 **Format** Status R ERROR/POINTER 1 .. unbounded Details to refer to a functional attribute within a declaration WCO Description WCO Id Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id **Format** n..5 Status R Document/message section, coded 1 .. 1 WCO Description Code specifying a section of a document/message WCO Id 375 CL18 Code list Message section code (codes to be defined) **Format** an..3 Status R Tag identifier 1 .. 1 Data element tag identifier WCO Id 381 **Code list** CL19 Pointer code (codes to be defined) Format an..4 Status R **GUARANTEE** 1 .. 1 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 90Ā Status R Acceptance date Date on which a document has been or will be accepted in accordance with Governmental legislation WCO Description WCO Id 023 0.2 ChangeLog New attribute an..35 Format Status 0 **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Cancellation date $0\ \dots\ 1$ WCO Description Date and time when the document/message was cancelled WCO Id 373 0.2 ChangeLog New attribute Format an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) **Validity** 1 .. 1 **WCO Description** The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 0.2 ChangeLog Format changed from n8 to an..17 Date format changed to an..35 0.3 Format an..35 Status 102 (CCYYMMDD) **Date/Time Format Issuing date** 1 .. 1 Date at which a document was issued and when appropriate, signed or otherwise authenticated **WCO Description** WCO Id D011 0.2 ChangeLog New attribute an..35 **Format** Status R **Date/Time Format** 102 (CCYYMMDD)

0 .. 1 Guarantee status WCO Description Code specifying the status of a document WCO Id 019 CL22. Code list Guarantee status ChangeLog 0.2 New attribute Format an..3 R Status Reference 1 ... 1 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 100 an..35 **Format** R Guarantee type, coded 1 .. 1 A code identifying the type of undertaking given as a written guarantee, in cash, bond, or by other such means WCO Description in order to ensure that an obligation will be fulfilled 101 **Code list** CL12 Guarantee type code **Format** an..3 Status R GUARANTEE/ADVANCEDCARGOINFORMATION 0 .. unbounded 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 WCO Id 42A Status O Reference 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id Remark Document reference number, assigned by the Government **Format** an..70 Status Isuing date 1 .. 1 **WCO Description** Date at which a document was issued and when appropriate, signed or otherwise authenticated WCO Id D011 0.3 ChangeLog Date format changed to an .35 Changed the attribute name from 'Date' to 'Issuing date'. 0.3 **Format** an..35 Status 102 (CCYYMMDD) **Date/Time Format** Total gross weight 1 .. 1 **WCO Description** Weight (mass) of goods including packaging but excluding the carrier's equipment for a document WCO Id 131 **SAFE** information Yes **Format** n..16,6 R Status Attribute Measure Unit. Code Type: CL21 (Measurement unit code) **Code List:** GUARANTEE/ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION 0 .. 1 WCO Description Special request to government from declarant to take or not to take action WCO Id 03A C008 Condition Status changed from Required (R) to Conditional (D). ChangeLog 0.3 Added Condition C008 Remarks 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105 an..512 **Format** Status R Heavy and bulky goods indicator 1 .. 1 WCO Description Coded form of an additional statement WCO Id 226 CL14 Code list Indicator **Format** an..17

Status

R

VCO Description VCO Id	Person au 05A	thorised to act on behalf of another party		
AFE information	Yes			
tatus	O			
lame			0 1	
VCO Description VCO Id	Name of a R003	a party authorised to act on behalf of another party		
Condition	C001			
ChangeLog	0.3	Added 'Name' to the Agent class		
ormat	an70			
tatus	D			
Code VCO Description	Identificat	tion of a party authorised to act on behalf of another party	0 1	
VCO Id	R004	non or a party authorised to act on behan or another party		
Condition	C001			
ChangeLog	0.3	Status changed from Required (R) to Dependent (C)		
lew Condition C001	an17			
tatus	D D			
•				
Role, coded			1 1	
VCO Description		ng specific meaning to a party		
VCO Id Code list	R005 CL02	Party role codes		
ormat	an3	Tarty fore codes		
tatus	R			
		EDCARGOINFORMATION/AMENDMENT	0 unbo	und
VCO Description		r updating declaration data. Can cover the whole WCO Data Model		
VCO Id Condition	06A C008			
ChangeLog	0.3	Status changed from Optional to Dependent.		
dded Condition C00				
tatus	D			
mendment code		: 6	1 1	
VCO Description VCO Id	099	cifying the reason for a change		
Code list	CL17	Amendment code		
ormat	an3			
tatus	R			
		EDCARGOINFORMATION/AMENDMENT/POINTER refer to a functional attribute within a declaration	1 unbo	und
VCO Description VCO Id	97A	Terer to a functional attribute within a declaration		
tatus	R			
equence number	^		1 1	
VCO Description		ndicating the position in a sequence		
CONTRACTOR AND ADDRESS OF THE PARTY OF THE P	006 n5			
VCO Id				
ormat	R			
ormat tatus	R	coded	1 1	
format tatus Document/messaş VCO Description	R ge section, Code spec	, coded cifying a section of a document/message	1 1	
format tatus Oocument/messaş VCO Description VCO Id	R ge section, Code spec 375	cifying a section of a document/message	1 1	
format tatus Document/messaş VCO Description VCO Id Code list	R ge section, Code spec 375 CL18		1 1	
format tatus Oocument/messaş VCO Description VCO Id	R ge section, Code spec 375	cifying a section of a document/message	1 1	
format tatus Document/messaş VCO Description VCO Id Code list format	R ge section, Code spec 375 CL18 an3	cifying a section of a document/message	1 1	
format tatus Oocument/messay VCO Description VCO Id Code list format tatus Tag identifier VCO Description	R ge section, Code spec 375 CL18 an3 R	cifying a section of a document/message		
format tatus Oocument/messay VCO Description VCO Id Code list format tatus Tag identifier VCO Description VCO Id	R ge section, Code spec 375 CL18 an3 R Data elem 381	Message section code (codes to be defined) ment tag identifier		
ormat tatus Oocument/messag VCO Description VCO Id Code list ormat tatus Tag identifier VCO Description VCO Id Code list	R ge section, Code spec 375 CL18 an3 R Data elem 381 CL19	cifying a section of a document/message Message section code (codes to be defined)		
ormat tatus Oocument/messay VCO Description VCO Id Tode list ormat tatus Cag identifier VCO Description VCO Id	R ge section, Code spec 375 CL18 an3 R Data elem 381	Message section code (codes to be defined) ment tag identifier		
ormat tatus Oocument/messag VCO Description VCO Id Code list ormat tatus Tag identifier VCO Description VCO Id Code list ormat	R ge section, Code spec 375 CL18 an3 R Data elem 381 CL19 an4 R	Message section code (codes to be defined) ment tag identifier		
ormat tatus Oocument/messag VCO Description VCO Id Tode list ormat tatus Tag identifier VCO Description VCO Id Tode list ormat	R ge section, Code spec 375 CL18 an3 R Data elem 381 CL19 an4 R	Message section code (codes to be defined) ment tag identifier Pointer code (codes to be defined)	1 1	

0 .. 1 Name Name of party providing the transport of goods between named points WCO Description WCO Id R011 Condition C001 **Format** an..70 Status D Code 0 .. 1 **WCO Description** To identify a party providing the transport of goods between named points WCO Id Condition C001 International TIR database Code list CL15 **Format** an..17 Status GUARANTEE/ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS 0 .. unbounded Details relating to an address **WCO Description** WCO Id 04A Condition C001 Status D City name 1 .. 1 WCO Description Name of a city WCO Id 241 **Format** an..35 Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 Code list CL04 Country name code **Format** a2 R Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id **Format** an..256 Status R Postcode identification 1 .. 1 Code specifying a postal zone or address WCO Id 245 **Format** an..9 R Status GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT 0 .. unbounded Details about the transport between a consignor and a consignee as specified in the transport contract **WCO Description** document WCO Id 28A Condition C008 Status changed from Required (R) to Conditional (D). ChangeLog 0.3 Added Condition C008 Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 **Format** n..5 Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS 0 unbounded **WCO Description** Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id 02A Remark Also needed for EX1, not in Objecteering Status Number 1 .. 1 **WCO Description** Identifier of a document providing additional information WCO Id D005 an..70 **Format** Status R

Issuing date 1 .. 1 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 0.3 Date format changed to an..35 ChangeLog Format an..35 Status 102 (CCYYMMDD) **Date/Time Format** Type, coded 1 .. 1 WCO Description Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code **Format** an..3 GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/ **BINARYFILE WCO Description** A computer file or program stored in a binary format WCO Id 72B Status Identification 1 .. 1 A unique identifier for this binary file **WCO Description** WCO Id M001 **Format** an..256 Status R Title 1 .. 1 **WCO Description** A title, expressed as text, for this binary file WCO Id Format an..256 Status R Author name $0\ \dots\ 1$ WCO Description An author name, expressed as text, of this binary file WCO Id **Format** an..70 Status O Version 0 .. 1 **WCO Description** A unique version identifier for this binary file M004 WCO Id **Format** an..17 Status File name 0 .. 1 A file name, expressed as text, of this binary file **WCO Description** WCO Id M005 **Format** an..256 Status O **BinaryFile** 0 .. 1 **URI WCO Description** A unique Uniform Resource Identifier (URI) for this binary file WCO Id an..2048 **Format** Status 0 **MIME** $0 \ \dots \ 1$ **WCO Description** A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file WCO Id M007 **Format** an..70 Status O **Encoding** 0 .. 1 **WCO Description** A code specifying the encoding of this binary file WCO Id M008 **Format** an..17 Status Character set 0 .. 1 A code specifying the character set for this binary file **WCO Description** WCO Id M009 **Format** n..17 Status O

Include binary object $0 \ \dots \ 1$ WCO Description An included binary object for this binary file WCO Id M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is marked for Remark deletion in version 3.4! **Format** N/A Status O Access 0 .. 1 **WCO Description** Access information, expressed as text, for this binary file such as security and download parameters WCO Id an..256 Format Status O Description 0 .. 1 WCO Description A textual description of this binary file WCO Id M012 an..256 **Format** Status Size 0 .. 1 **WCO Description** A measure of the size of this binary file WCO Id M013 **Format** n..16,6 Status O **Type** 0 .. 1 **WCO** Description The code specifying the type of binary file, such as photo, spreadsheet WCO Id **Format** an..6 Status O Hash code 0 .. 1 **WCO Description** Hash code of the linked document WCO Id M015 **Format** an..256 Status O Hash code algorithm id $0 \ \dots \ 1$ WCO Description Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) WCO Id M016 an..6 Format Status O ${\bf GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM 1} \ \dots \\$ unbounded Details of an item in a consignment WCO Description WCO Id 29A Status R Sequence number $1 \dots 1$ WCO Description Number indicating the position in a sequence WCO Id 006 **Format** n..5 Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 unbounded ADDITIONALINFORMATION Special request to government from declarant to take or not to take action **WCO Description** WCO Id 03A Status O Remarks 1 .. 1 **WCO Description** Free text field available to the message sender for information WCO Id **Format** an..512 Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS 1 Details about the properties of the goods **WCO Description** WCO Id 23A

Status

R

Description $0 \ \dots \ 1$ WCO Description Plain language description of the cargo of a means of transport, in general terms only WCO Id 138 Condition C004 **SAFE** information Yes Format an..256 D Status ${\bf GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/} \ \ 0$ unbounded GOODS/CLASSIFICATION **WCO Description** Details about the non-commercial categorization of a commodity by a standard-setting organization WCO Id 21A Rule R008 **SAFE** information Yes O Status Code 0 .. 1 **WCO Description** The non-commercial categorization of a commodity by a standard-setting organization WCO Id **Format** an..18 \circ Status GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 1 **CONSIGNEE** Name and address details of the party to which goods are consigned WCO Description WCO Id 27A **SAFE** information Yes Status O Name 0 .. 1 **WCO Description** Name of party to which goods are consigned WCO Id R014 Condition C001 **Format** an..70 Status D Code 0 .. 1 **WCO Description** Identifier of party to which goods are consigned WCO Id R015 Condition C001 Code list to be defined Remark **Format** an..17 Status D GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 CONSIGNEE/ADDRESS Details relating to an address **WCO Description** WCO Id 04A Condition C001 Status D City name 1 .. 1 WCO Description Name of a city WCO Id 241 Format an..35 Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box **WCO Description** WCO Id 239 an..256 Format Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id **Format** an..9 Status R

GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 **CONSIGNOR 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 WCO Id 30A **SAFE** information Yes Status O Name 0 .. 1 **WCO Description** Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id Condition C001 an..70 **Format** Status D Code $0 \dots 1$ WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id Condition C001 Format an..17 Status D GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 CONSIGNOR/ADDRESS **WCO Description** Details relating to an address WCO Id 04A C001 Condition Status D City name 1 .. 1 WCO Description Name of a city WCO Id 241 an..35 Format Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 **Format** an..256 Status R Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 an..9 **Format** Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 1 DELIVERYDESTINATION The party to which goods are to be delivered WCO Id 44A Status Name 1 .. 1 Name of the party to which goods are to be delivered WCO Description WCO Id R027 **Format** an..70 GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 **DELIVERYDESTINATION/ADDRESS** Details relating to an address WCO Description WCO Id 04A R Status City name 1 .. 1 WCO Description Name of a city WCO Id 241 **Format** an..35 Status R

Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box **WCO Description** WCO Id 239 **Format** an..256 R Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 an..9 **Format** Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 **GOODSMEASURE** WCO Description Details about the goods weight, quantities, and amounts WCO Id 65A Status Gross weight 1 .. 1 WCO Description Weight of line item including packaging but excluding the transport equipment WCO Id 126 n..16,6 **Format** R Status **Attribute** Measure Unit. Code Type: CL21 (Measurement unit code) GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 **PACKAGING** WCO Description Details related to packaging WCO Id 93A R Status Marks and numbers 1 .. 1 WCO Description Free form description of the marks and numbers on a transport unit or package WCO Id Format an..512 Status R Number of packages 1 .. 1 Number of individual items packaged in such a way that they cannot be divided without first undoing the packing 144 **SAFE** information Yes Format n..8 Status R Type, coded 1 .. 1 CO Description Code specifying the type of package of an item WCO Id 141 CL07 Code list Package type description code **SAFE** information Yes an..2 **Format** Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 TRANSPORTEQUIPMENT WCO Description Details of Transport equipment used for the consignment WCO Id 31B 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. Identification 1 .. 1 WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **SAFE** information Yes 0.1 Also added to Consignment level. ChangeLog **Format** an..17 Status R

GUARANTEE/Al	DVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTIT	EM/UCR	0
		1	
WCO Description WCO Id	Unique Trader Reference such as UCR 35B		
SAFE information	Yes		
Status	0		
Identifier		1 1	
WCO Ld	Unique number assigned to goods being subject to cross border transactions		
WCO Id Format	016 an35		
Status	R		
GUARANTEE/A	DVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATI	ON 0	1
WCO Description	Place at which the goods (consignments) are loaded on to the active means of transport		
WCO Id SAFE information	83A Yes		
Status	0		
Name		1 1	
WCO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto		
means of transport bein WCO Id	g used for their carriage L009		
Format	an256		
Status	R		
	DVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY	0 1	
WCO Description	Details related to a party to be notified		
WCO Id Status	89A O		
Name		0 1	
WCO Description	Name of party to be notified	0 1	
WCO Id	R045		
Condition	C001		
Format	an70		
Status	D	0 1	
Code WCO Description	Identification of a party to be notified	0 1	
WCO Id	R046		
Condition	C001		
Format	an17		
Status	D	DDEGG	
GUARANTEE/A	DVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/AI	DRESS 1	0
WCO Description	Details relating to an address	1	
WCO Id	04A		
Condition	C001		
Status	D		
City name WCO Description	Name of a city	1 1	
WCO Id	Name of a city 241		
Format	an35		
Status	R		
Country, coded		1 1	
WCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN	V/ECE Rec 3	
WCO Id Code list	242 CL04 Country name code		
Format	a2		
Status	R		
Street and number	/P.O. Box	1 1	
WCO Description WCO Id	Specification of the postal delivery point such as street and number or post office box 239		
Format	an256		
Status	R		
Postcode identifica		1 1	
WCO Description	Code specifying a postal zone or address		
WCO Id	245		
Format Status	an9 R		

GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 1 .. 1 CUSTOMSOFFICEOFDEPARTURE WCO Description Details relating to the place at which the goods depart under customs control of a transit procedure WCO Id 25B Status Code 1 .. 1 WCO Description Identification of the place at which the goods depart under Customs control of transit procedure WCO Id L087 **Code list** CL13 Customs offices database (to be developped) **Format** an..17 R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/ 1 .. 1 CUSTOMSOFFICEOFDESTINATION **WCO Description** Place at which the goods are destined under Customs control of transit procedure WCO Id 26B Status Code 1 .. 1 Identification of the place at which the goods are destined under Customs control of transit procedure WCO Description WCO Id L008 **Code list** CL13 Customs offices database (to be developped) **Format** an..17 Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS 1 ... unbounded WCO Description Details relating to a means of transport for transit WCO Id 29B ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Status Identification 1 .. 1 **WCO** Description Identifier to identify the means of transport used for transit WCO Id T007 **SAFE** information Yes an..25 **Format** Status R Type, coded 1 .. 1 Means of transport used for transit, coded WCO Description WCO Id T011 Code list CL05 Transport means description code **Format** an..4 Status **Nationality** 1 .. 1 WCO Description Nationality of the active means of transport used for transit, coded WCO Id T015 CL04 **Code list** Country name code **SAFE** information Yes **Format** a2 Status R Conveyance reference number 0 .. 1 WCO Description To identify a journey of a means of transport, for example voyage number, flight number, trip number WCO Id 149 **SAFE** information Yes **Format** an..17 Status \mathbf{O} GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 1 ... unbounded **COUNTRYOFROUTING** Details of the itinerary of the means of transport WCO Description WCO Id 81A Rule R001 R001 0.1 New Rule R001 ChangeLog R Sequence number $1 \dots 1$ WCO Description Number indicating the position in a sequence WCO Id ChangeLog 0.1 Added Sequence number to the Country of Routing class **Format** n..5 Status R

Country, coded 1 .. 1 Identification of a country through which goods or passengers are routed between the country of original departure and final destination 064 **Code list** CL04 Country name code **SAFE** information Yes a2 **Format** Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT unbounded **WCO Description** Details of Transport equipment used for the consignment WCO Id 31B Condition C003 ChangeLog 0.1 Added new Class "TransportEquipment" D Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id ChangeLog Added new data element 0.1 **Format** n..5 Status R Size and type identification 1 .. 1 Code specifying the characteristics, i.e. size and type of a piece of transport equipment WCO Description WCO Id 152 **Code list** CL01 Equipment size and type description code **SAFE** information Yes 0.1 Attribute moved from ConsignmentItem.TransportEquipment class. ChangeLog **Format** an..4 Status Identification 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device **WCO** Description WCO Id 159 **SAFE** information Yes 0.1 Attribute also added to Consignment level ChangeLog an..17 **Format** Status R GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/0 .. 1 **CERTIFICATEOFAPPROVAL** Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Description WCO Id 02.A Condition C005 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level D Number 1 .. 1 WCO Description Identifier of a document providing additional information WCO Id D005 **Format** an..70 Status Issuing date WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 **Format** an..35 Status **Date/Time Format** 102 (CCYYMMDD) Type, coded 1 .. 1 CO Description Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code **Format** an..3 R ${\bf GUARANTEE/ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/\,0} \ ..$ CERTIFICATEOFAPPROVAL/BINARYFILE WCO Description A computer file or program stored in a binary format WCO Id 72B Status O

Identification		1 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an256	
Status	R	
Title		1 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id Format	M002 an256	
Status	R R	
Author name	IX	0 1
WCO Description	An author name, expressed as text, of this binary file	0 1
WCO Id	M003	
Format	an70	
Status	0	
Version		0 1
WCO Description	A unique version identifier for this binary file	
WCO Id	M004	
Format	an17	
Status	0	
File name		0 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an256	
Status	0	
URI	A ' II'C D II 'C (IID) C (1' 1' C1	0 1
WCO Description WCO Id	A unique Uniform Resource Identifier (URI) for this binary file M006	
Format	an2048	
Status	0	
MIME		0 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	0 1
WCO Id	M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an17	
Status	0	
Character set		0 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n17	
Status	0	0 1
Include binary ob		0 1
WCO Description WCO Id	An included binary object for this binary file M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is ma	rked for
deletion in version 3.4		iikcu ioi
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an256	
Status	0	
Description		0 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an256	
Status	0	

Size			0 1
WCO Description	A measure of the	size of this binary file	
WCO Id	M013		
Format	n16,6		
Status	O	Maagura Unit Coda	
Attribute Code List:	Type:	Measure Unit. Code CL21 (Measurement unit code)	
Type		CL21 (Measurement unit code)	0 1
WCO Description	The code specifyi	ing the type of binary file, such as photo, spreadsheet	0 1
WCO Id	M014	ing the type of binary frie, such as photo, spreadsheet	
Format	an6		
Status	O		
Hash code			0 1
WCO Description	Hash code of the	linked document	
WCO Id	M015		
Format	an256		
Status	0		
Hash code algorit			0 1
WCO Description		he algorithm used to calculate the hash code (e.g. MD5,)	
WCO Id	M016		
Format	an6		
Status	O DVA NGEDGA	D.C.O.INEO.D.M.A.TIO.N./CO.N.G.I.O.N./ENT/ED.A.N.GDO.D.TEO.I.II	DA (ENITE) .
GUARANTEE/A	DVANCEDCA	ARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUID unbound	
CEAT		undound	ied
SEAL	A 1 ' 14		1.
WCO Description		secure an object and protect from unauthorized entry or tampering such as a seal affi	xed to a
piece of transport equip WCO Id	44B		
ChangeLog		led new Seal class	
Status	0.1 Aud	icu new Scar crass	
Sequence number			1 1
WCO Description		ng the position in a sequence	1 1
WCO Id	006	is the position in a sequence	
Rule	R003		
R004			
Format	n5		
Status	R		
Seal number			1 1
WCO Description	The identification	number of a seal affixed to a piece of transport equipment	
WCO Id	165		
Rule	R005		
Format	an35		
Status	R		
Seal type code			0 1
WCO Id		ing the type of seal applied on a unit of transport equipment	
WCO Id	407 CL08 Seal	I type code	
Code list Format	an3	r type code	
Status	0		
		ARGOINFORMATION/GUARANTEE	0 1
WCO Description		undertaking given in cash, bond or as a written guarantee to ensure that an obligation	
fulfilled, e.g. under a tr			=== ==
WCO Id	92B		
Condition	C008		
ChangeLog		us changed from Required (R) to Conditional (D).	
Added Condition C008			
Status	D		
Valitity			1 1
WCO Description		of the document (e.g. license, visa, permit, certificate)	
WCO Id	275		
ChangeLog		mat changed from n8 to an17	
Format	an35		
Status Dete/Time Formet	R		
Date/Time Format	102 (CCYYMMI	ועט	

Reference Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be CO Description fulfilled, e.g. under a transit procedure 100 an..35 Status R Guarantee type, coded 1 .. 1 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 101 Code list CL12 Guarantee type code **Format** an..3 GUARANTEE/ADVANCEDCARGOINFORMATION/NATIONALREFERENCE 0 .. unbounded Details related to a national reference WCO Description WCO Id 91B ChangeLog 0.2 New Class O Reference 1 .. 1 WCO Description Reference under which a government has registered information WCO Id **Format** an..35 Status R Country, coded 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 3 450 CL04 Code list Country name code **Format** a2 R Status GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee 28B WCO Id C008 Condition Status changed from Required (R) to Conditional (D). ChangeLog 0.3 Added Condition C008 Name 0 .. 1 **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 Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 Code list CL15 International TIR database **Format** an..17 R Status GUARANTEE/ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS $0\ \dots\ 1$ **WCO Description** Details relating to an address WCO Id 04A O Status City name 1 .. 1 WCO Description Name of a city WCO Id 241 an..35 **Format** Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code Format a2 R Status

Street and number	pr/P O Rox	1 1
WCO Description	Specification of the postal delivery point such as street and number or post office box	1 1
WCO Id	239	
Format	an256	
Status	R	
Postcode identific		1 1
WCO Description WCO Id	Code specifying a postal zone or address 245	
Format	an9	
Status	R	
	GUARANTEECHAIN	1 1
WCO Description	Details related to a natural or legal person who accepts responsibility in due legal form for the fin	
	fulfilment of another's obligations to the Customs (CCC)	
WCO Id	19B	
Status	R	
Code		1 1
WCO Description WCO Id	The identifier of the party who agrees to be responsible for the debt or obligation of another R055	
Format	an17	
Status	R	
	TROPERATION	0 unbounded
WCO Description	Details related to a transit operation	
WCO Id	78B	
Status	0	
Sequence number		1 1
WCO Le	Number indicating the position in a sequence	
WCO Id Format	006 n5	
Status	R	
Registration num		1 1
WCO Description	Number under which a transit operation is nationally/regionally registered	1 1
WCO Id	443	
Format	an35	
Status	R	
	TIROPERATION/START	0 1
WCO Id	Details related to the start of an operation	
WCO Id Status	80B O	
End date		1 1
WCO Description	Date and or time at which a specified event is completed	1 1
WCO Id	356	
ChangeLog	0.3 Date format changed to an35	
0.3	Changed the attribute name from 'Date' to 'End date'.	
Format	an35	
Status Date/Time Format	R 304 (CCYYMMDDHHMMSSZZZ)	
Time limit	304 (CCT IMMIDDITHIMISSELL)	0 1
WCO Description	Date and time by when the event has to be completed	0 1
WCO Id	264	
ChangeLog	0.3 Date format changed to an35	
Format	an35	
Status	0	
Date/Time Format	304 (CCYYMMDDHHMMSSZZZ)	
	TIROPERATION/START/ADDITIONALINFORMATION Second acquirement from dealers to take on not to take entire.	0 1
WCO Description WCO Id	Special request to government from declarant to take or not to take action 03A	
Status	03A	
Remarks	-	1 1
WCO Description	Free text field available to the message sender for information	1
WCO Id	105	
Format	an512	
Status	R	

GUARANTEE/TIROPERATION/START/CONSIGNMENT $0 \ \dots \ 1$ Details about the transport between a consignor and a consignee as specified in the transport contract document 28A WCO Id Rule R007 R006 0.3 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. ChangeLog 0.1 Removed ConsignmentItem class. Seals information is provided under Consignment. Transport Equipment. Seals New Rules: R006 and R007 Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id **Format** n..5 Status R GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT 1 .. unbounded WCO Description Details of Transport equipment used for the consignment WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R Identification 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device **WCO Description** WCO Id 159 **Format** an..17 Status R 1 .. unbounded **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 44B ChangeLog 0.1 Added new SEAL class R Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id 006 Rule R003 R004 **Format** n..5 Status R Seal number 1 .. 1 WCO Description The identification number of a seal affixed to a piece of transport equipment WCO Id 165 R005 Rule **Format** an..35 Status Seal type code 0 .. 1 The code specifying the type of seal applied on a unit of transport equipment **WCO Description** WCO Id 407 **Code list** CL08 Seal type code an..3 Format Status 0 GUARANTEE/TIROPERATION/START/CONTROL 1 .. 1 WCO Description Details relating to (Governmental) examination WCO Id 38A Status R Control type, coded 1 .. 1 The type of Governmental examination, coded WCO Description WCO Id 449 Code list CL25 Control type code **Format** an..3 Status R ROPERATION/START/CONTROLRESULT **GUARANTEE/TI** 1 .. 1 Details related to the outcome of (Governmental) examination **WCO** Description WCO Id 83B ChangeLog 0.4 Changed cardinallity from 1..unbounded to 1..1 R Status

Code		1 1
WCO Description	Code indicating the results of a control	1 1
WCO Id	444	
Code list	CL24 Control result code	
Format	an3	
Status CITA D A NITEE/I	R VIDADED A TIAN/STA DT/N A TIANIA I ITINIED A DV	0 1 1 1
WCO Description	TROPERATION/START/NATIONALITINERARY Details of the itinerary of the means of transport	0 unbounded
WCO Id	81A	
Status	0	
GUARANTEE/1	TROPERATION/START/NATIONALITINERARY/	1 1
	NERARYCUSTOMSOFFICE	
WCO Description	Details identifying the government agency office related to the itinerary	
WCO Id	82B	
Status	R	
Customs office, c		1 1
WCO Description WCO Id	Government Agency Name, coded G009	
Code list	CL13 Customs offices database (to be developped)	
Format	an17	
Status	R	
	TROPERATION/START/CUSTOMSOFFICE	1 unbounded
WCO Description	Details identifying the government agency office where the transit operation starts	
WCO Id eTIR Description	81B Customs office where the TIR operation is started.	
Status	R	
Customs office, c		0 1
WCO Description	Code of the Customs office starting a transit operation	0 1
WCO Id	G008	
Code list	CL13 Customs offices database (to be developped)	
Format Status	an17 R	
	TROPERATION/REFUSALTOSTART	0 1
		0 1
vv CO Describtion	Details related to the refusal to start an operation	
WCO Description WCO Id	Details related to the refusal to start an operation NEW	
^	•	
WCO Id ChangeLog Status	NEW	
WCO Id ChangeLog Status End date	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O	1 1
WCO Id ChangeLog Status End date WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356	1 1
WCO Id ChangeLog Status End date WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356 an35	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action	
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A	
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R	
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. O Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R IROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R IROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A O	1 1 1 1 0 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Control type, code	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A O	1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R IROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R IROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A O	1 1 1 1 0 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Control type, code WCO Description WCO Id Code list	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A 0 ed The type of Governmental examination, coded 449 CL25 Control type code	1 1 1 1 0 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status Control type, code WCO Id Code list Format	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A O 2dd The type of Governmental examination, coded 449 CL25 Control type code an3	1 1 1 1 0 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status Control type, code WCO Id Code list Format Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A 0 2dd The type of Governmental examination, coded 449 CL25 Control type code an3 R	1 1 1 1 0 1 1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status Control type, code WCO Id Code list Format Status GUARANTEE/I Code list Format Status GUARANTEE/I	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A O 20 20 Cod The type of Governmental examination, coded 449 Cl.25 Control type code an3 R CIROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT	1 1 1 1 0 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Format Status Control type, code WCO Id Code list Format Status	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A 0 2dd The type of Governmental examination, coded 449 CL25 Control type code an3 R	1 1 1 1 0 1 1 1
WCO Id ChangeLog Status End date WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Reason WCO Description WCO Id Format Status GUARANTEE/I WCO Description WCO Id Status Control type, code WCO Description WCO Id Status Control type, code WCO Description WCO Id Status Control type, code WCO Description WCO Id Code list Format Status GUARANTEE/I WCO Description	NEW 0.4 New class containing the information related to the refusal to start a TIR operation. Date and or time at which a specified event is completed 356 an35 R TROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION Special request to government from declarant to take or not to take action 03A R Free text field available to the message sender for information 105 an512 R TROPERATION/REFUSALTOSTART/CONTROL Details relating to (Governmental) examination 38A 0 ed The type of Governmental examination, coded 449 CL25 Control type code an3 R TROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT Details related to the outcome of (Governmental) examination	1 1 1 1 0 1 1 1

Code 1 .. 1 WCO Description Code indicating the results of a control WCO Id 444 Code list CL24 Control result code **Format** an..3 Status R **GUARANTEE/TI** ROPERATION/TERMINATION 0 .. 1 Details related to the termination of an operation **WCO Description** WCO Id Status End date 1 .. 1 **WCO Description** Date and or time at which a specified event is completed WCO Id 356 0.3 ChangeLog Date format changed to an..35 Changed the attribute name from 'Date' to 'End date'. 0.3 **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Number of packages 1 .. 1 **WCO** Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing WCO Id 144 **Format** n..8 Status R Termination type, coded $1 \dots 1$ WCO Description The type of Transit operation termination, coded WCO Id New for version 3.80 Code list CL27 Termination type code (eTIR) ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination. **Format** n..3 Status R GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION 0 .. 1 **WCO Description** Special request to government from declarant to take or not to take action WCO Id 03A Reservations 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105 an..512 **Format** Status R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT 0 .. 1 Details about the transport between a consignor and a consignee as specified in the transport contract WCO Description document 28A Rule R006 R007 0.1 Removed ConsignmentItem class. ChangeLog Seals information is provided under Consignment. Transport Equipment. Seals 0.3 New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. 0 Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id **Format** n..5 Status R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT 1 unbounded WCO Description Details of Transport equipment used for the consignment WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R **Identification** 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Description WCO Id 159 **SAFE** information Yes an..17 Format Status R

VCO Decembed:	A da!-	used to secure an object and protect from unauthorized	unbounde
VCO Description iece of transport equi		used to secure an object and protect from unauthorized entry or tampering such as a se	ai aiiixeu to a
VCO Id	44B		
ChangeLog	0.1	Added new SEAL class	
tatus	R		
equence number	•		1 1
CO Description	Number i	indicating the position in a sequence	
VCO Id	006		
ule	R003		
004 ormat	n5		
tatus	R		
eal number	IX.		1 1
CO Description	The ident	ification number of a seal affixed to a piece of transport equipment	1 1
CO Description	165	inication number of a scar affixed to a piece of transport equipment	
ule	R006		
ormat	an35		
tatus	R		
eal type code			0 1
CO Description		specifying the type of seal applied on a unit of transport equipment	
/CO Id	407		
ode list	CL08	Seal type code	
ormat tatus	an3		
	-	ATION/TERMINATION/CONTROL	1 1
CO Description		elating to (Governmental) examination	1 1
CO Description /CO Id	38A	sating to (Governmentar) examination	
atus	R		
ontrol type, code			1 1
CO Description		of Governmental examination, coded	1 1
VCO Id	449		
ode list	CL25	Control type code	
ormat	an3		
tatus	R		
		ATION/TERMINATION/CONTROL/CONTROLRESULT	1 1
VCO Description		elated to the outcome of (Governmental) examination	
VCO Id	83B 0.4	Changed cordinality from 1 unbounded to 1 1	
ChangeLog tatus	0.4 R	Changed cardinallity from 1unbounded to 11	
ode	K		1 1
VCO Description	Code indi	icating the results of a control	1 1
CO Description	444	teating the results of a control	
ode list	CL24	Control result code	
ormat	an3		
tatus	R		
GUARANTEE/T	IROPER	ATION/TERMINATION/CUSTOMSOFFICE	1 1
VCO Description		lentifying the government agency office where the transit operation terminates	
VCO Id	85B		
TIR Description		office where the TIR operation is terminated.	
hangeLog tatus	0.2 R	New Class	
			1 1
Customs office, co		fy the termination office	1 1
CO Description CO Id	G010	fy the termination office	
ode list	CL13	Customs offices database (to be developped)	
ormat	an17	Customs offices database (to be developped)	
atus	R		
		ATION/DISCHARGE	0 1
CO Description		elated to the discharge of an operation	0 1
CO Description	86B	miles to the algebraige of the operation	
atus	O		

1

End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 0.3 ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. **Format** an..35 Status R **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE 1 .. 1 WCO Description Details identifying the government agency office related to the transit operation WCO Id 87B Customs office where the TIR operation is discharged. eTIR Description Status Customs office, coded 1 .. 1 Government Agency Name, coded WCO Description WCO Id G011 Code list CL13 Customs offices database (to be developped) **Format** an..17 Status R **GUARANTEE/HOLDER** 1 .. 1 WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id Status Name 1 .. 1 Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable **WCO Description** - a guarantee R001 WCO Id **Format** an..70 Status R Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee R002 WCO Id Code list CL15 International TIR database **Format** an..17 R **GUARANTEE/HOLDER/ADDRESS** 1 .. 1 Details relating to an address **WCO Description** WCO Id 04A Status R City name 1 .. 1 WCO Description Name of a city WCO Id 241 **Format** an..35 Status R Country, coded **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 Code list CL04 Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id an..256 **Format** Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 **Format** an..9 Status GUARANTEE/HOLDER/AUTHORIZATION 1 .. 1 WCO Description Details related to authorization certificates WCO Id 88B Status R

Current status			1 1
WCO Description	Code indi	cating the status of an authorization certificate	1 1
WCO Id	445	earling the status of an authorization certificate	
Code list	CL23	Holder status	
Format	an3		
Status	R		
GUARANTEE/H		AUTHORIZATION/ACTIVEWITHDRAWAL	0 1
WCO Description		ated to the withdrawal of an authorization	
WCO Id	90B		
Status	О		
Start date	TEN CC .		1 1
WCO Description WCO Id	276	ive date of the document (e.g. license, visa, permit, certificate)	
ChangeLog	0.2	Format changed from n8 to an17	
0.3	0.2	Date format changed to an35	
0.3		Changed the attribute name from 'Date' to 'Start date'.	
Format	an35		
Status	R		
Date/Time Format	304 (CCY	YMMDDHHMMSSZZZ)	
End date			0 1
WCO Description		y date of the document (e.g. license, visa, permit, certificate)	
WCO Id	275		
ChangeLog	0.2	Format changed from n8 to an17	
0.3		Date format changed to an35	
0.3 Format	an35	Changed the attribute name from 'Date' to 'End date'.	
Status	0		
Date/Time Format		YMMDDHHMMSSZZZ)	
GUARANTEE/F	,	AUTHORIZATION/ACTIVEEXLUSION	0 unbounded
WCO Description		ated to an exclusion	o unbounded
WCO Id	89B		
Status	O		
Start date			1 1
WCO Description	The effect	ive date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276		
ChangeLog	0.2	Format changed from n8 to an17	
0.3		Date format changed to an35	
0.3	25	Changed the attribute name from 'Date' to 'Start date'.	
Format	an35		
Status Date/Time Format	R 304 (CCV	YMMDDHHMMSSZZZ)	
End date	304 (CC1	TWINDDITTININGSELL)	0 1
WCO Description	The evnir	y date of the document (e.g. license, visa, permit, certificate)	0 1
WCO Id	275	y date of the document (e.g. needse, visa, permit, certificate)	
ChangeLog	0.2	Format changed from n8 to an17	
0.3		Date format changed to an35	
0.3		Changed the attribute name from 'Date' to 'End date'.	
Format	an35		
Status	0		
Date/Time Format	304 (CCY	YMMDDHHMMSSZZZ)	
Country, coded			1 1
WCO Description		y the country of exclusion	
WCO Id Code list	447 CL04	Country name code	
Format	a2	Country name code	
Status	R		
man altitude del della fact	••		
g. I7 –	Record ac	lvanced cargo information	
_	Accord at	stances earge information	
MESSAGE			
WCO Description	_	of information between Governmental organizations	
WCO Id ChangeLog	75B 0.1	D 110 1 11 (17 (1 16 (4 D) 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		Removed 'Sender identification' from the Data model. Is technical attribute.	

Message function, coded 1 .. 1 **WCO Description** Code indicating the function of a document WCO Id 017 Message function code Code list CL16 Restricted code(s) 4 Change Original **Format** n..2 Status R Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 an..70 **Format** Status R Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 **Code list** CL26 Message type Record advanced cargo information Restricted code(s) 17 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status R ADVANCEDCARGOINFORMATION 1 .. 1 Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or WCO Description particulars required by the Governmental Agency 42A Status R 1 .. 1 Message function, coded Code indicating the function of a document **WCO** Description WCO Id 017 Code list CL16 Message function code Restricted code(s) Cancellation 4 Change Original ChangeLog 0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration. 0.3 Added new attribute 'Message function, coded' Format n..2 Status R $0 \ \dots \ 1$ Functional reference WCO Description Reference number identifying a specific information exchange WCO Id D026 C008 Condition Remark Document reference number, assigned by the Trader Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original ChangeLog 0.3 Declaration. **Format** an..70 Status D Message reference number 1 .. 1 WCO Description Reference number identifying a specific document WCO Id Remark Document reference number, assigned by the Government **Format** an..70 Status R **Issuing date** 1 .. 1 **WCO Description** Date at which a document was issued and when appropriate, signed or otherwise authenticated WCO Id D011 0.3 ChangeLog Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'. **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 Code list CL26 Message type Restricted code(s) E9 Advanced cargo information ${\bf Change Log}$ 0.3 Added new attribute 'Type, coded' an..3 **Format** Status R Version 1 .. 1 WCO Description The sequential number that determines the version of a specific document/message number WCO Id Remark The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation messages are numbered incrementally. 0.3 Added new attribute 'Version' to the Message class ChangeLog an..9 **Format** Status Total gross weight 0 .. 1 Weight (mass) of goods including packaging but excluding the carrier's equipment for a document WCO Description WCO Id 131 **SAFE** information Yes **Format** n..16,6 Status \mathbf{O} Measure Unit. Code **Attribute** Type: **Code List:** CL21 (Measurement unit code) ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION 0 .. 1 WCO Description Special request to government from declarant to take or not to take action WCO Id 03A Condition C008 ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Heavy and bulky goods indicator 1 .. 1 **WCO Description** Coded form of an additional statement WCO Id 226 CL14 Indicator Code list Restricted code(s) 0 No Yes 1 **Format** an..17 Status R ADVANCEDCARGOINFORMATION/AGENT 0 .. 1 WCO Description Person authorised to act on behalf of another party WCO Id 05A **SAFE** information Yes Status Name $0 \ \dots \ 1$ **WCO Description** Name of a party authorised to act on behalf of another party WCO Id R003 Condition C001 ChangeLog 0.3 Added 'Name' to the Agent class an..70 **Format** Status Code 1 .. 1 WCO Description Identification of a party authorised to act on behalf of another party WCO Id R004 C001 Condition ChangeLog 0.3 Status changed from Required (R) to Dependent (C) New Condition C001 Format an..17

Status D Role, coded 1 .. 1 **WCO Description** Code giving specific meaning to a party WCO Id CL02 **Code list** Party role codes **Format** an..3 Status R ADVANCEDCARGOINFORMATION/AMENDMENT 0 .. unbounded WCO Description Details for updating declaration data. Can cover the whole WCO Data Model WCO Id Condition C008 ChangeLog 0.3 Changed Condition C008 Status Amendment code 1 .. 1 Code specifying the reason for a change **WCO** Description WCO Id CL17 **Code list** Amendment code **Format** an..3 Status R ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER 1 .. unbounded WCO Description Details to refer to a functional attribute within a declaration WCO Id Status Sequence number 1 .. 1 WCO Description WCO Id Number indicating the position in a sequence 006 **Format** n..5 Status R Document/message section, coded 1 .. 1 **WCO Description** Code specifying a section of a document/message WCO Id **Code list** CL18 Message section code (codes to be defined) Format an..3 R Status Tag identifier 1 .. 1 WCO Description Data element tag identifier WCO Id 381 **Code list** CL19 Pointer code (codes to be defined) **Format** an..4 ADVANCEDCARGOINFORMATION/SUBCONTRACTOR 0 .. unbounded WCO Description Name and address details of the party undertaking or arranging transport of goods between named points WCO Id Status Name 0 .. 1 WCO Description Name of party providing the transport of goods between named points WCO Id R011 Condition C001 Format an..70 Status D Code 0 .. 1 WCO Description To identify a party providing the transport of goods between named points WCO Id R012 C001 Condition CL15 International TIR database Code list Format an..17 Status D ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS 0 .. unbounded WCO Description Details relating to an address WCO Id 04A Condition C001

D City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 **Format** an..35 Status R Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO Description** WCO Id CL04 **Code list** Country name code **Format** a2. Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 an..256 **Format** Status Postcode identification 1 .. 1 WCO Description Code specifying a postal zone or address WCO Id 245 **Format** Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT 0 .. unbounded Details about the transport between a consignor and a consignee as specified in the transport contract **WCO** Description document WCO Id 28A Condition C008 0.3 Status changed from Required (R) to Conditional (D). ChangeLog Added Condition C008 Status Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id **Format** n..5 R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS 0 .. unbounded WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id Also needed for EX1, not in Objecteering Remark Status Number 1 .. 1 WCO Description Identifier of a document providing additional information WCO Id D005 an..70 **Format** Status Issuing date 1 .. 1 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 ChangeLog 0.3 Date format changed to an..35 Format an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Type, coded 1 .. 1 WCO Description Code specifying the name of an additional document WCO Id D006 CL06 Code list Document name code Format an..3 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE **WCO Description** A computer file or program stored in a binary format WCO Id 72B O Status

Identification		1 1
WCO Description	A unique identifier for this binary file	
WCO Id	M001	
Format	an256	
Status	R	
Title		1 1
WCO Description	A title, expressed as text, for this binary file	
WCO Id	M002	
Format	an256	
Status	R	
Author name		0 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format Status	an70 O	
	O	0 1
Version	A ' '1 ('C' C (1' 1' C')	0 1
WCO Description WCO Id	A unique version identifier for this binary file M004	
Format	an17	
Status	0	
File name		0 1
WCO Description	A file name, expressed as text, of this binary file	0 1
WCO Description	M005	
Format	an256	
Status	0	
URI		0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	0 1
WCO Id	M006	
Format	an2048	
Status	0	
MIME		0 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an17	
Status	0	
Character set		0 1
WCO Description	A code specifying the character set for this binary file	
WCO Id	M009	
Format	n17	
Status	0	
Include binary ob	Ject	0 1
WCO Id	An included binary object for this binary file	
WCO Id Remark	M010 M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is material to the superior of D030 (Binary Image).	arked for
deletion in version 3.4		arkeu 101
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	· 1
WCO Id	M011	
Format	an256	
Status	0	
Description		0 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an256	

Status	0	
Size		0 1
WCO Description WCO Id	A measure of the size of this binary file M013	
Format	n16.6	
Status	0	
Type	·	0 1
WCO Description	The code specifying the type of binary file, such as photo, spreadsheet	0 1
WCO Id	M014	
Format	an6	
Status	0	
Hash code		0 1
WCO Description	Hash code of the linked document	
WCO Id	M015	
Format	an256	
Status	0	
Hash code algori		0 1
WCO Description	Code indicating the algorithm used to calculate the hash code (e.g. MD5,)	
WCO Id	M016	
Format	an6 O	
Status		
	RGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM	1 unbounded
WCO Description WCO Id	Details of an item in a consignment 29A	
Status	R	
Sequence number		1 1
WCO Description	Number indicating the position in a sequence	1 1
WCO Id	006	
Format	n5	
Status	R	
ADVANCEDCA	RGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/	0 unbounded
ADDITIONALI	NFORMATION	
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id	03A	
Status	0	
Remarks		1 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format Status	an512 R	
	RGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS	
WCO Description	Details about the properties of the goods	1 1
WCO Description WCO Id	23A	
Status	R	
Description	X .	0 1
WCO Description	Plain language description of the cargo of a means of transport, in general terms only	0 1
WCO Id	138	
Condition	C004	
Format	an256	
Status	D	
ADVANCEDCA	RGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS/	0 unbounded
CLASSIFICATI	ON	
WCO Description	Details about the non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	21A	
Rule	R008	
SAFE information	Yes	
Status	0	
Code		1 1
WCO Description	The non-commercial categorization of a commodity by a standard-setting organization	
WCO Id	145	
Format	an18	

ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE 0 ... **WCO Description** Name and address details of the party to which goods are consigned WCO Id 27A **SAFE** information Yes Status O Name 0 .. 1 WCO Description Name of party to which goods are consigned WCO Id Condition C001 Format an..70 Status D Code $0\ \dots\ 1$ WCO Description Identifier of party to which goods are consigned WCO Id R015 Condition C001 **Format** an..17 D Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/0 ... **ADDRESS** Details relating to an address WCO Description WCO Id 04A Condition C001 Status D City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 Format an..35 Status R Country, coded 1 .. 1 WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 **Format** an..256 R Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id an..9 **Format** Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR 0 ... 1 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 30A WCO Id Status O Name $0 \ \dots \ 1$ **WCO Description** Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id R020 Condition C001 **Format** an..70 Status Code 0 .. 1 **WCO Description** To identify the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id R021 C001 Condition Code list to be defined Remark

an..17 Status D ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/0 ... **ADDRESS WCO Description** Details relating to an address WCO Id 04A Condition C001 D Status City name 1 .. 1 WCO Description Name of a city WCO Id 241 an..35 **Format** Status R Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Description WCO Id 242 CL04 Code list Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 **Format** an..256 Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id an..9 Format Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ $0 \ \dots \ 1$ DELIVERYDESTINATION WCO Description The party to which goods are to be delivered WCO Id 44A Status O Name 1 .. 1 **WCO Description** Name of the party to which goods are to be delivered WCO Id R027 an..70 **Format** Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ DELIVERYDESTINATION/ADDRESS Details relating to an address **WCO Description** WCO Id 04A Status R City name 1 .. 1 WCO Description Name of a city WCO Id 241 **Format** an..35 Status Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO Description** WCO Id 242 **Code list** CL04 Country name code **Format** a2 Status R Street and number/P.O. Box $1 \dots 1$ **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id 239 Format an..256 Status Postcode identification 1 .. 1

WCO Description Code specifying a postal zone or address WCO Id 245 an..9 Format Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE 1 WCO Description Details about the goods weight, quantities, and amounts WCO Id 65A R Status Gross weight 1 .. 1 **WCO Description** Weight of line item including packaging but excluding the transport equipment WCO Id 126 n..16,6 **Format** R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/PACKAGING 1 ... WCO Description Details related to packaging WCO Id 93A Status R Marks and numbers $0 \dots 1$ Free form description of the marks and numbers on a transport unit or package **WCO Description** WCO Id 142 **Format** an..512 O Status Number of packages 0 .. 1 WCO Description Number of individual items packaged in such a way that they cannot be divided without first undoing the packing 144 Condition C002 **SAFE** information Yes Format n..8 Status Type, coded 1 .. 1 WCO Description Code specifying the type of package of an item WCO Id 141 CL07 Code list Package type description code SAFE information Yes **Format** an..2 R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1 TRANSPORTEQUIPMENT **WCO Description** Details of Transport equipment used for the consignment WCO Id Condition C003 ChangeLog 0.1 The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' and 'Consignment.TransportEquipment'class. Identification 1 .. 1 **WCO** Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **SAFE** information Yes 0.1 Also added to Consignment level. ChangeLog **Format** an..17 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/UCR 0 .. 1 WCO Description Unique Trader Reference such as UCR WCO Id 35B **SAFE** information Yes Status Identifier 0 .. 1 **WCO Description** Unique number assigned to goods being subject to cross border transactions WCO Id 016 an..35 **Format** Status O

VCO Description	Place at which the goods (consignments) are loaded on to the active means of transport	
VCO Id	83A	
AFE information	Yes	
tatus	0	
'ame		0
CO Description	Name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto	
	ng used for their carriage	tiic
CO Id	L009	
ormat	an256	
tatus	0	
	RGOINFORMATION/CONSIGNMENT/NOTIFYPARTY	0
CO Description	Details related to a party to be notified	0
VCO Id	89A	
tatus	0	
		0
ame	NT 6 4 1 20 1	0
CO Description	Name of party to be notified	
CO Id	R045	
ondition	C001	
ormat	an70	
atus	D	
ode	X1 . 10° . 1 . 0 1 10° . 1	0
CO Description	Identification of a party to be notified	
VCO Id	R046	
ondition	C001	
ormat	an17	
atus	D	
	RGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS	0
CO Description	Details relating to an address	
VCO Id	04A	
ondition	C001	
tatus	D	
City name		1
VCO Description	Name of a city	
VCO Id	241	
ormat	an35	
tatus	R	
Country, coded		1
VCO Description	Identification of the name of the country or other geographical entity as specified in ISO 3166 and UI	N/ECE I
VCO Id	242	
ode list	CL04 Country name code	
ormat	a2	
tatus	R	
treet and numbe	r/P.O. Box	1
VCO Description	Specification of the postal delivery point such as street and number or post office box	
VCO Id	239	
ormat	an256	
tatus	R	
ostcode identific		1
VCO Description	Code specifying a postal zone or address	
CO Description	245	
ormat	an9	
atus	R	
) II 1
	RGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDEPARTUR	AC1
VCO Description	Details relating to the place at which the goods depart under customs control of a transit procedure	
VCO Id	25B	
tatus	R	
Code		1
VCO Description	Identification of the place at which the goods depart under Customs control of transit procedure	
VCO Description		
VCO Description	L087	

Format an..17 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION1 .. Place at which the goods are destined under Customs control of transit procedure WCO Description WCO Id Status R Code 1 .. 1 WCO Description Identification of the place at which the goods are destined under Customs control of transit procedure WCO Id **Code list** CL13 Customs offices database (to be developped) an..17 Format Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS 1 .. unbounded WCO Description Details relating to a means of transport for transit WCO Id 29B 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog TransportEquipment level R Identification 1 .. 1 Identifier to identify the means of transport used for transit **WCO Description** WCO Id T007 **SAFE** information Yes an..25 **Format** Status R Type, coded 1 .. 1 WCO Description Means of transport used for transit, coded WCO Id T011 CL05 Code list Transport means description code **Format** an..4 Status R **Nationality** 1 .. 1 **WCO Description** Nationality of the active means of transport used for transit, coded WCO Id T015 CL04 Code list Country name code **SAFE** information Yes **Format** a2 Status R Conveyance reference number 0 .. 1 To identify a journey of a means of transport, for example voyage number, flight number, trip number **WCO Description** WCO Id 149 **SAFE** information Yes **Format** an..17 ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING ..unbounded **WCO Description** Details of the itinerary of the means of transport WCO Id 81A R001 Rule R001 ChangeLog 0.1 New Rule R001 R Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id 006 0.1 Added Sequence number to the Country of Routing class ChangeLog **Format** n..5 Status Country, coded 1 .. 1 Identification of a country through which goods or passengers are routed between the country of original WCO Description departure and final destination 064 CL04 **Code list** Country name code **SAFE** information Yes

1

a2 R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEOUIPMENT 0 .. unbounded Details of Transport equipment used for the consignment WCO Description WCO Id Condition C003 Added new Class "TransportEquipment" ChangeLog 0.1 D Sequence number 1 .. 1 Number indicating the position in a sequence **WCO Description** WCO Id 006 ChangeLog 0.1 Added new data element **Format** n..5 Status R Size and type identification 1 .. 1 Code specifying the characteristics, i.e. size and type of a piece of transport equipment **WCO** Description WCO Id 152 CL01 **Code list** Equipment size and type description code **SAFE** information Yes ChangeLog 0.1 Attribute moved from ConsignmentItem. TransportEquipment class. **Format** an..4 Status R Identification 1 .. 1 **WCO Description** Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **SAFE** information Yes Attribute also added to Consignment level 0.1 ChangeLog **Format** an..17 Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 **CERTIFICATEOFAPPROVAL** Details related to additional documents supplied as part of a declaration or sought as part of a response **WCO Description** WCO Id 02A Condition C005 0.4 ChangeLog Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Number 1 .. 1 **WCO Description** Identifier of a document providing additional information WCO Id D005 **Format** an..70 Issuing date **WCO Description** Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 an..35 **Format** Status **Date/Time Format** 102 (CCYYMMDD) Type, coded 1 .. 1 Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code **Format** an..3 Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 CERTIFICATEOFAPPROVAL/BINARYFILE A computer file or program stored in a binary format **WCO Description** WCO Id Status Identification 1 .. 1 A unique identifier for this binary file **WCO Description**

WCO Id	M001	
Format	an256	
Status	R	
Title		1 1
WCO Description	A title, expressed as text, for this binary file	1 1
WCO Id	M002	
Format	an256	
Status	R	
Author name		0 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format	an70	
Status	0	
Version		0 1
WCO Description	A unique version identifier for this binary file	
WCO Id Format	M004 an17	
Status	0	
File name		0 1
WCO Description	A file name, expressed as text, of this binary file	0 1
WCO Description	M005	
Format	an256	
Status	0	
URI		0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an2048	
Status	0	
MIME		0 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
WCO Id	M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Id	A code specifying the encoding of this binary file M008	
WCO Id Format	an17	
Status	0	
Character set		0 1
WCO Description	A code specifying the character set for this binary file	0 1
WCO Id	M009	
Format	n17	
Status	0	
Include binary obj	ect	0 1
WCO Description	An included binary object for this binary file	
WCO Id	M010	
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is ma	arked for
deletion in version 3.4!		
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id	M011	
Format	an256	
Status	0	0 1
Description	A tarrival description of this himsen file	0 1
WCO Description WCO Id	A textual description of this binary file	
Format	M012 an256	
Status	O	
Size		0 1
Sign		0 1

WCO Description A measure of the size of this binary file WCO Id Format n..16,6 Status O Attribute Type: Measure Unit. Code **Code List:** CL21 (Measurement unit code) 0 .. 1 Type WCO Description The code specifying the type of binary file, such as photo, spreadsheet WCO Id **Format** an..6 Status \mathbf{O} Hash code $0 \ \dots \ 1$ WCO Description Hash code of the linked document WCO Id an..256 **Format** Status O Hash code algorithm id $0 \ \dots \ 1$ **WCO Description** Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) WCO Id M016 **Format** an..6 Status O ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL 0 .. unbounded A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a **WCO Description** piece of transport equipment WCO Id 44B ChangeLog 0.1 Added new SEAL class Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id R003 Rule R004 n..5 **Format** Status R Seal number 1 .. 1 The identification number of a seal affixed to a piece of transport equipment WCO Id Rule R005 **SAFE** information Yes **Format** an..35 Status R Seal type code 0 .. 1 The code specifying the type of seal applied on a unit of transport equipment WCO Id 407 **Code list** CL08 Seal type code Format an..3 O Status ADVANCEDCARGOINFORMATION/GUARANTEE 0 .. unbounded 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 92B Condition C008 ChangeLog 0.1 Changed occurance from 1..1 to 1..Unbounded 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Status D **Validity** 1 .. 1 **WCO Description** The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 ChangeLog 0.2 Format changed from n8 to an..17 Date format changed to an..35 0.3 **Format** an..35

102 (CCYYMMDD) **Date/Time Format** Reference Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be WCO Description fulfilled, e.g. under a transit procedure WCO Id 100 **Format** an..35 Status ADVANCEDCARGOINFORMATION/HOLDER $0 \ \dots \ 1$ WCO Description Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id Condition C008 ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Status D Name **WCO Description** Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R001 Format an..70 Status Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee R002 **Code list** International TIR database CL15 **Format** an..17 Status ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS 0 .. 1 WCO Description Details relating to an address WCO Id 04A Condition C001 D Status City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 Format an..35 R Status Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code **Format** a2 Street and number/P.O. Box 1 .. 1 Specification of the postal delivery point such as street and number or post office box WCO Description WCO Id 239 **Format** an..256 Status R Postcode identification 1 .. 1 Code specifying a postal zone or address

I8 – Record advanced cargo information results h.

MESSAGE Exchange of information between Governmental organizations **WCO Description**

WCO Id 75B

an..9

R

WCO Description

WCO Id

Format

Status

ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. Message function, coded 1 .. 1 WCO Description Code indicating the function of a document WCO Id 017 CL16 Code list Message function code Restricted code(s) 27 Not accepted 44 Accepted without reserves **Format** n..2 Status R Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 an..70 **Format** Status R Type, coded 1 .. 1 Code specifying the name of a document WCO Description WCO Id D013 **Code list** CL26 Message type Restricted code(s) Recorded advanced cargo information results 18 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status R ADVANCEDCARGOINFORMATION 1 .. 1 **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 42A WCO Id ChangeLog 0.2 Attribute "Acceptance and Rejection date" removed R Status Message reference number 1 .. 1 Reference number identifying a specific document **WCO Description** WCO Id Remark REFERENCE TO THE PREVIOUS MESSAGE an..70 **Format** R Status ADVANCEDCARGOINFORMATION/NATIONALREFERENCE 0 .. unbounded Details related to a national reference WCO Description WCO Id 91B ChangeLog 0.1 Cardinellity changed to 0..n Status changed to Optional Status O Reference 1 .. 1 WCO Description Reference under which a government has registered information WCO Id 446 **Format** an..35 Status R Country, coded Identification of the name of the national reference issuing country or other geographical entity as specified in **WCO Description** ISO 3166 and UN/ECE Rec 3 WCO Id 450 CL04 Code list Country name code **Format** a2 Status R **ERROR** 0 .. unbounded WCO Description Details to identify data validation errors WCO Id 53A Condition C006 ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded

D Error, coded 1 .. 1 **WCO Description** Code specifying a data validation error WCO Id 377 **Code list** CL99 Error code Format an..8 R Status **ERROR/POINTER** 1 .. unbounded WCO Description Details to refer to a functional attribute within a declaration WCO Id 97A R Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id n..5 **Format** Status R Document/message section, coded 1 .. 1 WCO Description Code specifying a section of a document/message WCO Id 375 CL18 Code list Message section code (codes to be defined) **Format** an..3 Status R Tag identifier 1 .. 1 Data element tag identifier **WCO** Description WCO Id 381 **Code list** Pointer code (codes to be defined) CL19 Format an..4 Status R 19 – Start TIR operation i. **MESSAGE WCO Description** Exchange of information between Governmental organizations WCO Id ChangeLog 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. 0.4 Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee' Message function, coded 1 .. 1 Code indicating the function of a document WCO Description WCO Id 017 **Code list** CL16 Message function code Restricted code(s) 9 Original **Format** n..2 Status R Message reference number 1 .. 1 Reference number identifying a specific document WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 Format an..70 Status R 1 .. 1 Type, coded **WCO Description** Code specifying the name of a document WCO Id D013 **Code list** CL26 Message type Start TIR operation Restricted code(s) Ι9 CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status **GUARANTEE** 1 .. 1 **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 WCO Id 90A Status R

Reference 1 .. 1 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 WCO Id 100 **Format** an..35 Status R **GUARANTEE/TIROPERATION** 1 .. 1 Details related to a transit operation WCO Description WCO Id Status Sequence number 1 .. 1 WCO Description WCO Id Number indicating the position in a sequence **Format** n..5 Status R Registration number 1 .. 1 Number under which a transit operation is nationally/regionally registered WCO Description WCO Id **Format** an..35 Status R GUARANTEE/TIROPERATION/START 1 .. 1 **WCO Description** Details related to the start of an operation WCO Id Status End date 1 .. 1 **WCO Description** Date and or time at which a specified event is completed WCO Id 356 0.3 0.3 Date format changed to an..35 ${\bf Change Log}$ Changed the attribute name from 'Date' to 'End date'.

an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Time limit $0 \ \dots \ 1$ WCO Description Date and time by when the event has to be completed WCO Id 264 0.3 Date format changed to an..35 ChangeLog **Format** an..35 Status O 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format GUARANTEE/T** ROPERATION/START/ADDITIONALINFORMATION 0 .. 1 **WCO Description** Special request to government from declarant to take or not to take action WCO Id 03A Status Remarks 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105 **Format** an..512 R Status GUARANTEE/TIROPERATION/START/CONSIGNMENT $0\ \dots\ 1$ **WCO Description** Details about the transport between a consignor and a consignee as specified in the transport contract document WCO Id 28A Rule R007 R006 ChangeLog 0.1 Removed ConsignmentItem class. 0.3 Seals information is provided under Consignment. Transport Equipment. Seals. New Rules: R006 and R007 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. Status O Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id n..5 **Format** R Status GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT 1 .. unbounded Details of Transport equipment used for the consignment WCO Description WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R Identification 1 .. 1 WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **Format** an..17 **GUARANTEE/TI** ${f IROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL\ 1\ ...$ unbounded A device used to secure an object and protect from unauthorized entry or tampering such as a seal affixed to a WCO Description piece of transport equipment WCO Id 44B ChangeLog 0.1 Added new SEAL class R Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id Rule R003 R004 **Format** n..5 Status R Seal number 1 .. 1 The identification number of a seal affixed to a piece of transport equipment **WCO Description** WCO Id R005 Rule

	25		
Format	an35		
Status	R		
Seal type code	Th		0 1
WCO Description WCO Id	407	specifying the type of seal applied on a unit of transport equipment	
Code list	CL08	Seal type code	
Format	an3	Sear type code	
Status	O		
GUARANTEE/T	TROPER	ATION/START/CONTROL	1 1
WCO Description		ating to (Governmental) examination	
WCO Id	38A		
Status	R		
Control type, code	ed		1 1
WCO Description		f Governmental examination, coded	
WCO Id	449		
Code list	CL25	Control type code	
Format Status	an3 R		
		ATION/START/CONTROLRESULT	1 1
WCO Description		ated to the outcome of (Governmental) examination	1 1
WCO Id	83B	ated to the outcome of (Governmental) examination	
ChangeLog	0.4	Changed cardinallity from 1unbounded to 11	
Status	R		
Code			1 1
WCO Description	Code indic	cating the results of a control	
WCO Id	444		
Code list	CL24	Control result code	
Format	an3		
Status	R	A THOMAS A DECREA A TOTAL A TOTAL A DATE	
		ATION/START/NATIONALITINERARY	0 1
WCO Description WCO Id	81A	the itinerary of the means of transport	
Status	0		
		ATION/START/NATIONALITINERARY/	1 1
		CUSTOMSOFFICE	1 1
WCO Description		entifying the government agency office related to the itinerary	
WCO Id	82B	antifying the government agency office related to the finiterary	
Status	R		
Customs office, co	oded		1 1
WCO Description		nt Agency Name, coded	
WCO Id	G009		
Code list	CL13	Customs offices database (to be developped)	
Format	an17		
Status Status	R	A DELONION A DELONION DE CONTRA DE LO CONTRA DE LO CONTRA DELO CONTRA DE LO CONTRA	
TTTOO TO 1		ATION/START/CUSTOMSOFFICE	1 1
WCO Description WCO Id	Details ide	entifying the government agency office where the transit operation starts	
eTIR Description		office where the TIR operation is started.	
Status	R	The whole the The operation is stated.	
Customs office, co	oded		1 1
WCO Description		e Customs office starting a transit operation	
WCO Id	G008		
Code list	CL13	Customs offices database (to be developped)	
Format	an17		
Status	R		
	_		
5	– Start res	ults	
MESSAGE			
WCO Description	_	of information between Governmental organizations	
WCO Id	75B	Removed 'Sender identification' from the Data model. Is technical attribute.	
ChangeLog	0.1 0.4	Removed Sender Identification from the Data model. Is technical attribute. Removed the class 'Guarantee/GuaranteeChain'.	
	U. T	Removed the class Guarantee/Guarantee/Type in class 'Guarantee'	
		The material Communication of the control of	

Message function	, coded		1 1
WCO Description		icating the function of a document	
WCO Id	017		
Code list	CL16	Message function code	
Restricted code(s)	27	Not accepted	
	44	Accepted without reserves	
Format	n2		
Status	R		
Functional refere	ence		1 1
WCO Description		e number identifying a specific information exchange	
WCO Id	D026		
Format	an70		
Status	R		
Message referenc	e number	•	1 1
WCO Description		e number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description	Code spe	cifying the name of a document	
WCO Id	D013		
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	an3		
Status	R		
ERROR			0 unbounded
WCO Description		identify data validation errors	
WCO Id	53A		
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status	D		
Error, coded	a .		1 1
WCO Description		cifying a data validation error	
WCO Id	377	F 1-	
Code list Format	CL99 an8	Error code	
Status	R		
ERROR/POINT			1 1 1 1
			1 unbounded
WCO Description WCO Id	97A	refer to a functional attribute within a declaration	
Status	R R		
Sequence number		Cartinate at the State of	1 1
WCO Description	005	indicating the position in a sequence	
WCO Id	006		
Format Status	n5 R		
		anded	1 1
Document/messag			1 1
WCO Description		cifying a section of a document/message	
WCO Id	375	Massage section and (and to be 1-6:1)	
Code list	CL18	Message section code (codes to be defined)	
Format Status	an3 R		
	I		4 4
Tag identifier			1 1

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WCO Description Data element tag identifier WCO Id 381 Code list CL19 Pointer code (codes to be defined) **Format** an..4 Status **GUARANTEE** Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be **WCO Description** fulfilled, e.g. under a transit procedure WCO Id 90A Status Guarantee status 1 .. 1 **WCO Description** Code specifying the status of a document WCO Id 019 **Code list** CL22 Guarantee status **Format** an..3 Status R Reference A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such **WCO Description** means in order to ensure that an obligation will be fulfilled WCO Id 100 **Format** an..35 Status R **GUARANTEE/TIROPERATION** 1 .. 1 **WCO Description** Details related to a transit operation WCO Id Status Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id 006 **Format** n..5 R Status Registration number 1 .. 1 **WCO Description** Number under which a transit operation is nationally/regionally registered WCO Id an..35 Format Status R GUARANTEE/TIROPERATION/START 1 .. 1 Details related to the start of an operation WCO Description WCO Id Status End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 0.3 Date format changed to an..35 ChangeLog 0.3 Changed the attribute name from 'Date' to 'End date'. **Format** an..35 Status R 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format GUARANTEE/HOLDER** 1 .. 1 **WCO Description** Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id 28B Status R Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 Code list CL15 International TIR database Format an..17 Status R **GUARANTEE/HOLDER/AUTHORIZATION** 1 .. 1 Details related to authorization certificates **WCO Description**

WCO Id 88B R Status Current status 1 .. 1 Code indicating the status of an authorization certificate **WCO Description** WCO Id CL23 **Code list** Holder status an..3 **Format** R GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEWITHDRAWAL $0 \ \dots \ 1$ WCO Description Details related to the withdrawal of an authorization WCO Id Status Start date 1 .. 1 The effective date of the document (e.g. license, visa, permit, certificate) WCO Description WCO Id 276 0.2 Format changed from n8 to an..17 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'Start date'. **Format** an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) End date 0 .. 1 **WCO Description** The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 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** an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEEXLUSION 0 .. unbounded **WCO Description** Details related to an exclusion WCO Id 89B O Status Start date 1 .. 1 The effective date of the document (e.g. license, visa, permit, certificate) WCO Id 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'. **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** End date $0 \ \dots \ 1$ WCO Description The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 0.2 Format changed from n8 to an..17 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. Format an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Country, coded 1 .. 1 WCO Description To identify the country of exclusion WCO Id 447 Code list CL04 Country name code **Format** a2 R Status I11 – Terminate TIR operation **MESSAGE WCO Description** Exchange of information between Governmental organizations WCO Id 75B 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
WCO Description		cating the function of a document	1 1
WCO Id	017	cating the function of a document	
Code list	CL16	Message function code	
Restricted code(s)	9	Original	
Format	n2		
Status	R		
Message referenc	e number		1 1
WCO Description		e number identifying a specific document	
WCO Id	D014	T	
ChangeLog	0.2	Format changed from an14 to an35	
Format Status	an70 R		
	K		1 1
Type, coded WCO Description	Code spec	cifying the name of a document	1 1
WCO Description	D013	crying the name of a document	
Code list	CL26	Message type	
Restricted code(s)	I11	Terminate TIR operation	
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)	
		Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an3		
Status	R		
GUARANTEE			1 1
WCO Description		garding undertaking given in cash, bond or as a written guarantee to ensure that an ob	oligation will be
WCO Id		e.g. under a transit procedure	
Status	90A R		
Reference	K		1 1
WCO Description	Δ referen	ce number to identify the undertaking given as a written guarantee in cash, bond, or b	1 1
WCO Description		order to ensure that an obligation will be fulfilled	y other such
WCO Id	100	order to ensure that an obligation will be railined	
Format	an35		
Status	R		
GUARANTEE/T	IROPER	ATION	1 1
WCO Description	Details re	lated to a transit operation	
WCO Id	78B		
Status	R		
Sequence number			1 1
WCO Description		ndicating the position in a sequence	
WCO Id Format	006 n5		
Status	R		
Registration num			1 1
WCO Description		under which a transit operation is nationally/regionally registered	1 1
WCO Id	443	inder which a transit operation is nationally/regionally registered	
Format	an35		
Status	R		
GUARANTEE/T	IROPER	ATION/TERMINATION	1 1
WCO Description		lated to the termination of an operation	
WCO Id	84B		
Status	R		
End date			1 1
WCO Description		or time at which a specified event is completed	
WCO Id	356	D. C 1 1. 25	
ChangeLog	0.3	Date format changed to an35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	

an..35 Status R **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Number of packages 1 .. 1 **WCO Description** Number of individual items packaged in such a way that they cannot be divided without first undoing the packing 144 WCO Id **Format** n..8 Status R Termination type, coded 1 .. 1 WCO Description The type of Transit operation termination, coded WCO Id New for version 3.80 **Code list** CL27 Termination type code (eTIR) ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination. **Format** n..3 Status GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION 0 .. 1 WCO Description Special request to government from declarant to take or not to take action WCO Id 03A Status 0 Reservations 1 .. 1 WCO Description Free text field available to the message sender for information WCO Id 105 **Format** an..512 R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT 0 .. 1 Details about the transport between a consignor and a consignee as specified in the transport contract **WCO Description** document WCO Id 28A R006 Rule R007 ChangeLog 0.3 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. 0.1 Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007 Status O Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id 006 **Format** n..5 GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT 1 unbounded **WCO Description** Details of Transport equipment used for the consignment WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class R Status Identification 1 .. 1 WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **SAFE** information Yes **Format** an..17 R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL ..unbounded 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 WCO Id 44B ChangeLog 0.1 Added new SEAL class Status R Sequence number 1 .. 1

WCO Description

006

R003

WCO Id

Rule

Number indicating the position in a sequence

	R004	
Format	n5	
Status	R	
Seal number		1 1
WCO Description WCO Id	The identification number of a seal affixed to a piece of transport equipment 165	
Rule	R006	
Format	an35	
Status	R	
Seal type code		0 1
WCO Description	The code specifying the type of seal applied on a unit of transport equipment	
WCO Id Code list	407 CL08 Seal type code	
Format	CL08 Seal type code an3	
Status	0	
GUARANTEE/T	FIROPERATION/TERMINATION/CONTROL	1 1
WCO Description	Details relating to (Governmental) examination	
WCO Id	38A	
Status	R	
Control type, code WCO Description	The type of Governmental examination, coded	1 1
WCO Description WCO Id	449	
Code list	CL25 Control type code	
Format	an3	
Status	R	
	TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT	1 1
WCO Description WCO Id	Details related to the outcome of (Governmental) examination 83B	
ChangeLog	0.4 Changed cardinallity from 1unbounded to 11	
Status	R	
Code		1 1
WCO Description	Code indicating the results of a control	
WCO Id	444	
Code list Format	CL24 Control result code an3	
Status	R	
	FIROPERATION/TERMINATION/CUSTOMSOFFICE	1 1
WCO Description	Details identifying the government agency office where the transit operation terminates	
WCO Id	85B	
eTIR Description	Customs office where the TIR operation is terminated.	
Status	R	1 1
Customs office, co	To identify the termination office	1 1
WCO Id	G010	
Code list	CL13 Customs offices database (to be developped)	
Format	an17	
Status	R	
1 710	and the state of t	
l. I12	- Termination results	
MESSAGE		
WCO Description	Exchange of information between Governmental organizations	
WCO Id	75B	
ChangeLog	 0.1 Removed 'Sender identification' from the Data model. Is technical attribute. 0.4 Removed the class 'Guarantee/GuaranteeChain'. 	
	0.4 Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	
Message function	71	1 1
WCO Description	Code indicating the function of a document	1 1
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	27 Not accepted 44 Accepted without reserves	
Format	44 Accepted without reserves n2	
Status	R	

Functional refere	ence		1 1
WCO Description		e number identifying a specific information exchange	
WCO Id	D026		
Format	an70		
Status	R		
Message referenc	e number	•	1 1
WCO Description		e number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70	·	
Status	R		
Type, coded			1 1
WCO Description	Code spe	cifying the name of a document	
WCO Id	D013	, , , , , , , , , , , , , , , , , , , ,	
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	an3		
Status	R		
ERROR			0 unbounded
WCO Description	Details to	identify data validation errors	
WCO Id	53A	·, ·	
Condition	C006		
ChangeLog	0.1	Changed cardinality from 01 to 0unbounded	
Status	D	,	
Error, coded			1 1
WCO Description	Code spe	cifying a data validation error	1 1
WCO Id	377	onlying a data various of or	
Code list	CL99	Error code	
Format	an8		
Status	R		
ERROR/POINT	ER		1 unbounded
WCO Description		refer to a functional attribute within a declaration	i unbounded
WCO Id	97A	Total to a functional annione within a decimation	
Status	R		
Sequence numbe			1 1
WCO Description		indicating the position in a sequence	1 1
WCO Id	006	indicating the position in a sequence	
Format	n5		
Status	R		
Document/messa		andad	1 1
			1 1
WCO Description WCO Id	375	cifying a section of a document/message	
Code list	375 CL18	Massaga saction code (codes to be defined)	
Format	an3	Message section code (codes to be defined)	
Status	R		
Tag identifier	10		1 1
rag mennjier			1 1

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WCO Description Data element tag identifier WCO Id 381 Code list CL19 Pointer code (codes to be defined) **Format** an..4 Status **GUARANTEE** Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be **WCO Description** fulfilled, e.g. under a transit procedure WCO Id 90A Status Guarantee status 1 .. 1 **WCO Description** Code specifying the status of a document WCO Id 019 **Code list** CL22 Guarantee status **Format** an..3 Status R Reference A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such **WCO Description** means in order to ensure that an obligation will be fulfilled WCO Id 100 **Format** an..35 Status R **GUARANTEE/TIROPERATION** 1 .. 1 **WCO Description** Details related to a transit operation WCO Id Status Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id 006 **Format** n..5 R Status Registration number 1 .. 1 **WCO Description** Number under which a transit operation is nationally/regionally registered WCO Id an..35 Format Status R **GUARANTEE/TIROPERATION/TERMINATION** 1 .. 1 Details related to the termination of an operation WCO Description WCO Id Status End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 0.3 Date format changed to an..35 ChangeLog 0.3 Changed the attribute name from 'Date' to 'End date'. **Format** an..35 Status R 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format GUARANTEE/HOLDER** 1 .. 1 **WCO Description** Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id 28B Status R Code 1 .. 1 **WCO Description** Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee WCO Id R002 Code list CL15 International TIR database Format an..17 Status R **GUARANTEE/HOLDER/AUTHORIZATION** 1 .. 1 Details related to authorization certificates **WCO Description**

WCO Id 88B R Status Current status 1 .. 1 Code indicating the status of an authorization certificate **WCO Description** WCO Id CL23 **Code list** Holder status an..3 **Format** R GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEWITHDRAWAL $0 \ \dots \ 1$ WCO Description Details related to the withdrawal of an authorization WCO Id Status Start date 1 .. 1 The effective date of the document (e.g. license, visa, permit, certificate) WCO Description WCO Id 276 0.2 Format changed from n8 to an..17 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'Start date'. **Format** an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) End date 0 .. 1 **WCO Description** The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 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** an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) GUARANTEE/HOLDER/AUTHORIZATION/ACTIVEEXLUSION 0 .. unbounded **WCO Description** Details related to an exclusion WCO Id 89B O Status Start date 1 .. 1 The effective date of the document (e.g. license, visa, permit, certificate) WCO Id 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'. **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** End date $0 \ \dots \ 1$ WCO Description The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 0.2 Format changed from n8 to an..17 ChangeLog 0.3 Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. Format an..35 Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Country, coded 1 .. 1 WCO Description To identify the country of exclusion WCO Id 447 Code list CL04 Country name code **Format** a2 R Status I13 – Discharge TIR operation m. **MESSAGE WCO Description** Exchange of information between Governmental organizations WCO Id 75B 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
WCO Description		ating the function of a document	
WCO Id	017	M C 1	
Code list Restricted code(s)	CL16 9	Message function code	
Format	n2	Original	
Status	R		
Message reference			1 1
WCO Description		number identifying a specific document	1 1
WCO Id	D014	, <u>-</u> 8	
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description		flying the name of a document	
WCO Id	D013	W	
Code list	CL26	Message type	
Restricted code(s)	I13 0.1	Discharge TIR operation CL06 (Document name code) replaced by CL26 (Message types)	
ChangeLog	0.1	Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an3	Traine of CL20 changed from Pressage sub types to Pressage types	
Status	R		
GUARANTEE			1 1
WCO Description	_	arding undertaking given in cash, bond or as a written guarantee to ensure that an o	
WCO Id	90A	g. under a transit procedure	
Status	R		
Reference			1 1
WCO Description	A reference	e number to identify the undertaking given as a written guarantee in cash, bond, or	
,, 00 2001111011		rder to ensure that an obligation will be fulfilled	oy omer such
WCO Id	100		
Format	an35		
Status	R		
GUARANTEE/T			1 1
WCO Description		ated to a transit operation	
WCO Id	78B		
Status	R		
Sequence number		and a same of the same	1 1
WCO Description WCO Id		dicating the position in a sequence	
Format	006 n5		
Status	R		
Registration numl			1 1
WCO Description		nder which a transit operation is nationally/regionally registered	1 1
WCO Id	443	when a trainin operation is maintainly regionary registered	
Format	an35		
Status	R		
GUARANTEE/T	IROPERA	ATION/DISCHARGE	1 1
WCO Description		ated to the discharge of an operation	
WCO Id	86B		
Status	R		
End date			1 1
WCO Description		r time at which a specified event is completed	
WCO Id	356	5	
ChangeLog	0.3	Date format changed to an35	
	0.3	Changed the attribute name from 'Date' to 'End date'.	

an..35 Status R 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** GUARANTEE/TIROPERATION/DISCHARGE/CUSTOMSOFFICE 1 .. 1 WCO Description Details identifying the government agency office related to the transit operation WCO Id Customs office where the TIR operation is discharged. eTIR Description Status Customs office, coded 1 .. 1 WCO Description Government Agency Name, coded WCO Id G011 Code list CL13 Customs offices database (to be developped) **Format** an..17 Status R I14 – Discharge results n. **MESSAGE WCO Description** Exchange of information between Governmental organizations WCO Id 75B Removed 'Sender identification' from the Data model. Is technical attribute. ChangeLog 0.1 0.4 Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee' Message function, coded 1 .. 1 Code indicating the function of a document WCO Description WCO Id 017 Message function code Code list CL16 Restricted code(s) 27 Not accepted 44 Accepted without reserves n..2 **Format** Status R Functional reference 1 .. 1 WCO Description Reference number identifying a specific information exchange WCO Id D026 **Format** an..70 R Message reference number 1 .. 1 Reference number identifying a specific document WCO Description WCO Id D014 ChangeLog 0.2 Format changed from an..14 to an..35 an..70 Format Status R Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 CL26 Code list 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 **ERROR** 0 .. unbounded WCO Description Details to identify data validation errors WCO Id 53A Condition C006 0.1 Changed cardinality from 0..1 to 0..unbounded ChangeLog D Error, coded 1 .. 1 WCO Description Code specifying a data validation error WCO Id CL99 Code list Error code an..8 **Format** Status **ERROR/POINTER** 1 .. unbounded WCO Description Details to refer to a functional attribute within a declaration WCO Id 97A Status R

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Sequence numbe	r		1 1
WCO Description		ndicating the position in a sequence	
WCO Id	006		
Format	n5		
Status	R		
Document/messa	ge section	, coded	1 1
WCO Description		cifying a section of a document/message	
WCO Id	375		
Code list	CL18	Message section code (codes to be defined)	
Format	an3		
Status	R		
Tag identifier			1 1

WCO Description Data element tag identifier WCO Id 381 CL19 Code list Pointer code (codes to be defined) **Format** an..4 Status **GUARANTEE** Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be **WCO Description** fulfilled, e.g. under a transit procedure WCO Id 90A Status Guarantee status 1 .. 1 **WCO Description** Code specifying the status of a document WCO Id 019 **Code list** CL22 Guarantee status **Format** an..3 Status R Reference A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such **WCO Description** means in order to ensure that an obligation will be fulfilled WCO Id 100 Format an..35 Status R **GUARANTEE/TIROPERATION** 1 .. 1 **WCO Description** Details related to a transit operation WCO Id Status Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id 006 **Format** n..5 R Status Registration number 1 .. 1 **WCO Description** Number under which a transit operation is nationally/regionally registered WCO Id an..35 Format Status R GUARANTEE/TIROPERATION/DISCHARGE 1 .. 1 Details related to the discharge of an operation WCO Description WCO Id Status End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 0.3 ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** I15 - Notify Customs o. **MESSAGE WCO Description** Exchange of information between Governmental organizations WCO Id 75B ChangeLog 0.2 Guarantee class Removed from I15 Message function, coded 1 .. 1 Code indicating the function of a document **WCO Description** WCO Id 017 **Code list** CL16 Message function code Restricted code(s) 9 Original Format n..2 Status R

Message reference number 1 .. 1 WCO Description Reference number identifying a specific document WCO Id D014 0.2 ChangeLog Format changed from an..14 to an..35 Format an..70 R Status Type, coded 1 .. 1 **WCO Description** Code specifying the name of a document WCO Id D013 Code list CL26 Message type Restricted code(s) Notify Customs I15 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 ADVANCEDCARGOINFORMATION 1 .. 1 Any statement or action, in any form prescribed or accepted by the Governmental Agency, giving information or WCO Description particulars required by the Governmental Agency 42A ChangeLog 0.2 Structure change. Declaration class moved from Guarantee class to Message level. R Status Message function, coded 1 .. 1 WCO Description Code indicating the function of a document WCO Id Code list CL16 Message function code $Restricted\ code(s)$ Cancellation 4 Change 9 Original ChangeLog 0.3 Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration. 0.3 Added new attribute 'Message function, coded'

Functional reference
WCO Description Reference number identifying a specific information exchange

WCO Id D026 Condition C008

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 .. 1

Declaration.

Format

Status

Format an..70 Status D

Message reference number 1 .. 1

WCO Description Reference number identifying a specific document

n..2

WCO Id D014

Remark Document reference number, assigned by the Government

Format an..70 Status R

Issuing date

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

WCO Id D011

ChangeLog 0.3 Date format changed to an..35

0.3 Changed the attribute name from 'Date' to 'Issuing date'. **Format** an..35 Status 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Type, coded 1 .. 1 WCO Description Code specifying the name of a document WCO Id D013 Code list CL26 Message type Restricted code(s) E9 Advanced cargo information ChangeLog 0.3 Added new attribute 'Type, coded' **Format** an..3 Status R Version 1 .. 1 **WCO Description** The sequential number that determines the version of a specific document/message number WCO Id Remark The version number of the original version (Function 9) is always '1'. Subsequent Update or Cancellation messages are numbered incrementally. ChangeLog 0.3 Added new attribute 'Version' to the Message class **Format** an..9 Status R Total gross weight 1 .. 1 **WCO Description** Weight (mass) of goods including packaging but excluding the carrier's equipment for a document WCO Id 131 **SAFE** information Yes **Format** n..16,6 R Status ADVANCEDCARGOINFORMATION/ADDITIONALINFORMATION 0 .. 1 **WCO Description** Special request to government from declarant to take or not to take action WCO Id 03A Condition C008 0.3 Status changed from Required (R) to Conditional (D). ChangeLog Added Condition C008 Status Heavy and bulky goods indicator 1 .. 1 Coded form of an additional statement WCO Description WCO Id 226 **Code list** CL14 Indicator **Format** an..17 R Status ADVANCEDCARGOINFORMATION/AGENT 0 .. 1 **WCO Description** Person authorised to act on behalf of another party WCO Id 05A Status Name 0 .. 1 **WCO Description** Name of a party authorised to act on behalf of another party WCO Id Condition C001 0.3 Added 'Name' to the Agent class ChangeLog **Format** an..70 Status D Code 1 .. 1 WCO Description Identification of a party authorised to act on behalf of another party WCO Id R004 Condition C001 Status changed from Required (R) to Dependent (C) ChangeLog 0.3 New Condition C001 **Format** an..17 D Status R Role, coded 1 .. 1 **WCO Description** Code giving specific meaning to a party WCO Id

CL02 Code list Party role codes **Format** an..3 Status ADVANCEDCARGOINFORMATION/AMENDMENT 1 .. unbounded **WCO Description** Details for updating declaration data. Can cover the whole WCO Data Model WCO Id Condition C008 ChangeLog 0.3 Changed Condition C008 Status D Amendment code 1 .. 1 Code specifying the reason for a change **WCO Description** WCO Id CL17 Code list Amendment code **Format** an..3 Status R ADVANCEDCARGOINFORMATION/AMENDMENT/POINTER 1 .. unbounded **WCO Description** Details to refer to a functional attribute within a declaration WCO Id 97A R Status Sequence number 1 .. 1 WCO Description Number indicating the position in a sequence WCO Id n..5 Format Status R Document/message section, coded 1 .. 1 **WCO Description** Code specifying a section of a document/message WCO Id 375 Code list **CL18** Message section code (codes to be defined) **Format** an..3 Status R Tag identifier 1 .. 1 **WCO Description** Data element tag identifier WCO Id CL19 **Code list** Pointer code (codes to be defined) **Format** an..4 Status R ADVANCEDCARGOINFORMATION/SUBCONTRACTOR $0\ \dots\ 1$ Name and address details of the party undertaking or arranging transport of goods between named points **WCO Description** WCO Id Status Name 0 .. 1 **WCO Description** Name of party providing the transport of goods between named points WCO Id R011 Condition C001 **Format** an..70 Status D Code 0 .. 1 **WCO Description** To identify a party providing the transport of goods between named points WCO Id R012 C001 Condition **Code list** CL15 International TIR database **Format** an..17 Status D ADVANCEDCARGOINFORMATION/SUBCONTRACTOR/ADDRESS $0 \ \dots \ 1$ Details relating to an address **WCO Description** WCO Id 04A C001 Condition Status City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 **Format** an..35

Status R Country, coded 1 .. 1 **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id Code list CL04 Country name code Format a2. Status R Street and number/P.O. Box 1 .. 1 **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id an..256 **Format** Status Postcode identification 1 .. 1 WCO Description Code specifying a postal zone or address WCO Id **Format** an..9 R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT 0 .. unbounded **WCO Description** Details about the transport between a consignor and a consignee as specified in the transport contract document 28A Condition C008 0.3 Status changed from Required (R) to Conditional (D). ChangeLog Added Condition C008 Sequence number 1 .. 1 Number indicating the position in a sequence WCO Description WCO Id **Format** n..5 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS 0 .. unbounded Details related to additional documents supplied as part of a declaration or sought as part of a response **WCO Description** WCO Id Also needed for EX1, not in Objecteering Remark Status Number 1 .. 1 **WCO Description** Identifier of a document providing additional information WCO Id D005 **Format** an..70 Status Issuing date 1 .. 1 WCO Description Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 ChangeLog 0.3 Date format changed to an..35 Format an..35 Status R **Date/Time Format** 102 (CCYYMMDD) Type, coded 1 .. 1 WCO Description Code specifying the name of an additional document WCO Id D006 **Code list** CL06 Document name code **Format** an..3 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/ATTACHEDDOCUMENTS/BINARYFILE 0 **WCO Description** A computer file or program stored in a binary format WCO Id 72B Status O Identification 1 .. 1 **WCO Description** A unique identifier for this binary file WCO Id M001 **Format** an..256 R Status

Title		1 1
WCO Description	A title, expressed as text, for this binary file	1 1
VCO Id	M002	
ormat	an256	
tatus	R	
uthor name		0 1
CO Description	An author name, expressed as text, of this binary file	
VCO Id	M003	
ormat	an70	
tatus	0	
Version (0 1
VCO Description	A unique version identifier for this binary file	0 1
WCO Id	M004	
ormat	an17	
tatus	0	
File name	O Company of the Comp	0 1
	A C'1 1 (C.1' 1' C'1	0 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id	M005	
Format	an256	
tatus	0	
U RI		0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an2048	
Status	0	
MIME		0 1
WCO Description	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file	
VCO Id	M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format	an17	
Status	0	
Character set		0 1
WCO Description	A code specifying the character set for this binary file	0 1
WCO Id	M009	
Format	n17	
Status	0	
		0 1
Include binary ob		0 1
WCO La	An included binary object for this binary file	
WCO Id	M010 M010 Pinory File Included Pinory Objects To be used instead of D020 (Pinory Image), D020 is an	onleg J. f.
Remark	M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is m	arked for
leletion in version 3.4		
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
VCO Id	M011	
format	an256	
tatus	0	
Description		0 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an256	
Status	0	
Size		0 1
WCO Description	A measure of the size of this binary file	0 1
WCO Id	M013	
Format	n16,6	
villat	11.10,0	

O Status Type 0 .. 1 **WCO Description** The code specifying the type of binary file, such as photo, spreadsheet WCO Id **Format** an..6 O Status Hash code $0 \ \dots \ 1$ **WCO Description** Hash code of the linked document WCO Id M015 **Format** an..256 Status O Hash code algorithm id 0 .. 1 **WCO Description** Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) WCO Id M016 **Format** an..6 Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM 1 .. unbounded **WCO Description** Details of an item in a consignment WCO Id 29A Status Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 **Format** n..5 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. unbounded ADDITIONALINFORMATION Special request to government from declarant to take or not to take action WCO Description WCO Id 03A Status Remarks 1 .. 1 **WCO Description** Free text field available to the message sender for information WCO Id 105 an..512 Format Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS Details about the properties of the goods **WCO Description** WCO Id 23A Status Description 0 .. 1 **WCO Description** Plain language description of the cargo of a means of transport, in general terms only WCO Id 138 C004 Condition an..256 **Format** Status D ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODS/ 0 .. unbounded **CLASSIFICATION WCO Description** Details about the non-commercial categorization of a commodity by a standard-setting organization WCO Id 21A Rule R008 **SAFE** information Yes Status O Code 0 .. 1 **WCO Description** The non-commercial categorization of a commodity by a standard-setting organization WCO Id 145 an..18 **Format** Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE 0 ... **WCO Description** Name and address details of the party to which goods are consigned WCO Id 27A **SAFE** information Yes

Status O Name $0 \dots 1$ **WCO Description** Name of party to which goods are consigned WCO Id Condition C001 Format an..70 Status D Code 0 .. 1 **WCO Description** Identifier of party to which goods are consigned WCO Id R015 C001 Condition **Format** an..17 Status D ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNEE/0 ... **ADDRESS WCO Description** Details relating to an address WCO Id 04A Condition C001 Status D City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 an..35 **Format** Status R Country, coded Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 **WCO Description** WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id 239 Format an..256 Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 an..9 **Format** Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR 0 ... 1 **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 WCO Id 30A O Status Name **WCO Description** Name of the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id Condition C001 **Format** an..70 Status D Code $0 \ \dots \ 1$ WCO Description To identify the party consigning goods as stipulated in the transport contract by the party ordering transport WCO Id Condition C001 Remark Code list to be defined Format an. 17 D ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/CONSIGNOR/0 ... unbounded **ADDRESS WCO Description** Details relating to an address

04A WCO Id C001 Condition D Status City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 **Format** an..35 Status R Country, coded 1 ... 1 **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code Format a2 Status R Street and number/P.O. Box $1 \dots 1$ **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id **Format** an..256 Status R Postcode identification 1 .. 1 WCO Description Code specifying a postal zone or address WCO Id an..9 Format Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ **DELIVERYDESTINATION WCO Description** The party to which goods are to be delivered WCO Id 44A Status Name 1 .. 1 **WCO Description** Name of the party to which goods are to be delivered WCO Id an..70 **Format** R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 1 .. 1 **DELIVERYDESTINATION/ADDRESS WCO Description** Details relating to an address WCO Id 04A Status R City name 1 .. 1 WCO Description Name of a city WCO Id 241 an..35 **Format** Status Country, coded **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id 239 **Format** an..256 Status Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 **Format** an..9 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/GOODSMEASURE 1

WCO Description Details about the goods weight, quantities, and amounts WCO Id 65A Status Gross weight 1 .. 1 **WCO Description** Weight of line item including packaging but excluding the transport equipment WCO Id 126 **Format** n..16,6 Status R Attribute Measure Unit. Code Type: CL21 (Measurement unit code) **Code List:** ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/PACKAGING 1 ... **WCO Description** Details related to packaging WCO Id 93A Status R Marks and numbers 1 .. 1 **WCO Description** Free form description of the marks and numbers on a transport unit or package WCO Id an..512 **Format** R Status Number of packages 1 .. 1 **WCO Description** Number of individual items packaged in such a way that they cannot be divided without first undoing the packing 144 **Format** n..8 Status R Type, coded 1 .. 1 WCO Description Code specifying the type of package of an item WCO Id **Code list** CL07 Package type description code **Format** an..2 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/ 0 .. 1 TRANSPORTEQUIPMENT **WCO Description** Details of Transport equipment used for the consignment WCO Id C003 Condition **SAFE** information Yes 0.1 The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment.TransportEquipment.Seals' ChangeLog and 'Consignment.TransportEquipment'class. Status Identification 1 .. 1 WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id 159 **SAFE** information Yes ChangeLog 0.1 Also added to Consignment level. an..17 **Format** Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CONSIGNMENTITEM/UCR 0 .. unbounded **WCO Description** Unique Trader Reference such as UCR WCO Id 35B **SAFE** information Yes Status O Identifier 1 .. 1 **WCO Description** Unique number assigned to goods being subject to cross border transactions WCO Id 016 an..35 **Format** R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/LOADINGLOCATION 0 .. 1 Place at which the goods (consignments) are loaded on to the active means of transport WCO Description WCO Id 83A **SAFE** information Yes Status O

Name 1 .. 1 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 L009 an..256 **Format** R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY $0 \ \dots \ 1$ **WCO Description** Details related to a party to be notified WCO Id 89A Status O Name 0 .. 1 **WCO Description** Name of party to be notified WCO Id R045 Condition C001 Format an..70 Status Code 0 .. 1 **WCO Description** Identification of a party to be notified WCO Id R046 Condition C001 Format an. 17 Status D ADVANCEDCARGOINFORMATION/CONSIGNMENT/NOTIFYPARTY/ADDRESS 0 .. 1 **WCO Description** Details relating to an address WCO Id 04A Condition C001 D Status City name 1 .. 1 WCO Description Name of a city WCO Id 241 Format an..35 Status R Country, coded WCO Description Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 CL04 Code list Country name code **Format** a2 Status R Street and number/P.O. Box 1 .. 1 WCO Description Specification of the postal delivery point such as street and number or post office box WCO Id 239 Format an..256 Status R Postcode identification 1 .. 1 **WCO Description** Code specifying a postal zone or address WCO Id 245 **Format** an..9 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDEPARTURE 1 .. 1 Details relating to the place at which the goods depart under customs control of a transit procedure **WCO Description** WCO Id 25B Status Code 1 .. 1 **WCO Description** Identification of the place at which the goods depart under Customs control of transit procedure WCO Id 1.087 **Code list** CL13 Customs offices database (to be developped) Format an. 17 Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/CUSTOMSOFFICEOFDESTINATION1 .. **WCO Description** Place at which the goods are destined under Customs control of transit procedure WCO Id

Status R Code 1 .. 1 Identification of the place at which the goods are destined under Customs control of transit procedure **WCO Description** WCO Id **Code list** CL13 Customs offices database (to be developped) **Format** an. 17 Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS 1 .. unbounded **WCO Description** Details relating to a means of transport for transit WCO Id 29B Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ ChangeLog 0.4 TransportEquipment level Identification 1 .. 1 **WCO Description** Identifier to identify the means of transport used for transit WCO Id **SAFE** information Yes an..25 **Format** R Status Type, coded 1 .. 1 Means of transport used for transit, coded **WCO Description** WCO Id T011 CL05 Code list Transport means description code **Format** an..4 Status R **Nationality** 1 .. 1 **WCO Description** Nationality of the active means of transport used for transit, coded WCO Id T015 **Code list** CL04 Country name code **SAFE** information Yes Format a2 Status R Conveyance reference number 0 .. 1 To identify a journey of a means of transport, for example voyage number, flight number, trip number WCO Description WCO Id **SAFE** information Yes **Format** an..17 Status O ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/COUNTRYOFROUTING ..unbounded **WCO Description** Details of the itinerary of the means of transport WCO Id 81A Rule R001 R001 ChangeLog 0.1 New Rule R001 R Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 0.1 Added Sequence number to the Country of Routing class ChangeLog **Format** n..5 Status R Country, coded 1 .. 1 **WCO Description** Identification of a country through which goods or passengers are routed between the country of original departure and final destination WCO Id 064 CL04 Code list Country name code **SAFE** information Yes **Format** a2 R Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT 0 .. unbounded **WCO Description** Details of Transport equipment used for the consignment WCO Id 31B

1

C003 Condition ChangeLog 0.1 Added new Class "TransportEquipment" Status Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 ChangeLog 0.1 Added new data element **Format** n..5 Status R Size and type identification 1 .. 1 Code specifying the characteristics, i.e. size and type of a piece of transport equipment **WCO Description** WCO Id 152 Code list CL01 Equipment size and type description code **SAFE** information Yes ChangeLog 0.1 Attribute moved from ConsignmentItem. TransportEquipment class. **Format** an..4 Status R Identification 1 .. 1 **WCO Description** Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id **SAFE** information Yes ChangeLog 0.1 Attribute also added to Consignment level an..17 **Format** Status R ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 CERTIFICATEOFAPPROVAL WCO Description Details related to additional documents supplied as part of a declaration or sought as part of a response WCO Id 02A Condition C005 ChangeLog 0.4 Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/ TransportEquipment level Status Number 1 .. 1 **WCO Description** Identifier of a document providing additional information WCO Id **Format** an..70 Status R **Issuing date WCO Description** Date at which an additional document was issued and when appropriate, signed or otherwise authenticated WCO Id D002 **Format** an..35 Status **Date/Time Format** 102 (CCYYMMDD) Type, coded 1 .. 1 **WCO Description** Code specifying the name of an additional document WCO Id D006 Code list CL06 Document name code **Format** an..3 Status ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTMEANS/ 0 .. 1 CERTIFICATEOFAPPROVAL/BINARYFILE **WCO Description** A computer file or program stored in a binary format WCO Id 72B Status Identification 1 .. 1 **WCO Description** A unique identifier for this binary file WCO Id M001 **Format** an..256 Status Title 1 .. 1 **WCO Description** A title, expressed as text, for this binary file

WCO Id	M002	
Format	an256	
Status	R	
Author name		0 1
WCO Description	An author name, expressed as text, of this binary file	
WCO Id	M003	
Format Status	an70 O	
Version		0 1
WCO Description	A unique version identifier for this binary file	0 1
WCO Id	M004	
Format	an17	
Status	0	
File name		0 1
WCO Description	A file name, expressed as text, of this binary file	
WCO Id Format	M005 an256	
Status	0	
URI		0 1
WCO Description	A unique Uniform Resource Identifier (URI) for this binary file	
WCO Id	M006	
Format	an2048	
Status	0	
MIME	A	0 1
WCO Description WCO Id	A code specifying the Multipurpose Internet Mail Extensions (MIME) type for this binary file M007	
Format	an70	
Status	0	
Encoding		0 1
WCO Description	A code specifying the encoding of this binary file	
WCO Id	M008	
Format Status	an17 O	
Character set	O .	0 1
WCO Description	A code specifying the character set for this binary file	0 1
WCO Id	M009	
Format	n17	
Status	0	
Include binary obj		0 1
WCO Description	An included binary object for this binary file	
WCO Id Remark	M010 M010, Binary File Included Binary Object: To be used instead of D030 (Binary Image). D030 is ma	rked for
deletion in version 3.4!	wio to, Binary The included Binary Object. To be used histead of Doso (Binary finage). Doso is inc	iikeu ioi
Format	N/A	
Status	0	
Access		0 1
WCO Description	Access information, expressed as text, for this binary file such as security and download parameters	
WCO Id Format	M011 an256	
Status	0	
Description		0 1
Size		0 1
WCO Description	A textual description of this binary file	
WCO Id	M012	
Format	an256	
Status	0	
0 S:-0		0 :
Size WCO Description	A measure of the size of this binary file	0 1
WCO Id	M013	
Format	n.16,6	

O Status **Attribute** Type: Measure Unit. Code **Code List:** CL21 (Measurement unit code) Type 0 .. 1 **WCO Description** The code specifying the type of binary file, such as photo, spreadsheet WCO Id M014 **Format** an..6 Status O Hash code $0 \ \dots \ 1$ WCO Description Hash code of the linked document WCO Id M015 **Format** an..256 Status O Hash code algorithm id $0\ \dots\ 1$ **WCO Description** Code indicating the algorithm used to calculate the hash code (e.g. MD5, ..) WCO Id M016 **Format** an..6 Status O ADVANCEDCARGOINFORMATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL 0 .. unbounded **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 WCO Id 44B 0.1 Added new SEAL class ${\bf Change Log}$ Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id Rule R003 R004 Format n..5 Status R Seal number 1 .. 1 The identification number of a seal affixed to a piece of transport equipment **WCO Description** WCO Id 165 Rule R005 **SAFE** information Yes **Format** an..35 Status Seal type code 0 .. 1 **WCO Description** The code specifying the type of seal applied on a unit of transport equipment WCO Id 407 CL08 Code list Seal type code **Format** an..3 O Status ADVANCEDCARGOINFORMATION/GUARANTEE $0 \ \dots \ 1$ 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 WCO Id 92B Condition C008 ChangeLog 0.3 Status changed from Required (R) to Conditional (D). Added Condition C008 Status Validity $1 \dots 1$ **WCO Description** The expiry date of the document (e.g. license, visa, permit, certificate) WCO Id 275 0.2 ChangeLog Format changed from n8 to an..17 0.3 Date format changed to an..35 **Format** an..35 Status R 102 (CCYYMMDD) **Date/Time Format** Reference 1 .. 1 **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 R Status Guarantee type, coded 1 .. 1 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 WCO Id 101 Code list CL12 Guarantee type code an..3 **Format** Status R ADVANCEDCARGOINFORMATION/HOLDER 0 .. 1 **WCO Description** Details relating to a party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee 28B WCO Id Condition C008 0.3 Status changed from Required (R) to Conditional (D). ChangeLog Added Condition C008 Status D Name $0 \dots 1$ Name of party accepting liability for goods held or moving under a Customs authorization and - when applicable **WCO Description** - a guarantee R001 WCO Id **Format** an..70 Status O Code 1 .. 1 WCO Description Identifier of party accepting liability for goods held or moving under a Customs authorization and - when applicable - a guarantee R002 Code list CL15 International TIR database an..17 Format ADVANCEDCARGOINFORMATION/HOLDER/ADDRESS $0 \dots 1$ **WCO Description** Details relating to an address WCO Id 04A Status O City name 1 .. 1 **WCO Description** Name of a city WCO Id 241 an..35 **Format** Status R Country, coded 1 .. 1 **WCO Description** Identification of the name of the country or other geographical entity as specified in ISO 3166 and UN/ECE Rec 3 WCO Id 242 **Code list** CL04 Country name code Format a2 Status R Street and number/P.O. Box 1 .. 1 **WCO Description** Specification of the postal delivery point such as street and number or post office box WCO Id **Format** an..256 R Status Postcode identification 1 .. 1 WCO Description Code specifying a postal zone or address WCO Id 245 **Format** an..9 Status R **GUARANTEE** Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation will be

WCO Id

Status

fulfilled, e.g. under a transit procedure

90A O Reference 1 .. 1 **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 WCO Id 100 **Format** an..35 Status R **GUARANTEE/TIROPERATION** 1 .. 1 **WCO Description** Details related to a transit operation WCO Id 78B 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. Status Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id **Format** n..5 R Status Registration number 1 .. 1 **WCO Description** Number under which a transit operation is nationally/regionally registered WCO Id Format an..35 Status R **GUARANTEE/TIROPERATION/START** 0 .. 1 **WCO Description** Details related to the start of an operation WCO Id 80B Status End date 1 .. 1 WCO Description Date and or time at which a specified event is completed WCO Id 356 0.3 ChangeLog Date format changed to an..35 Changed the attribute name from 'Date' to 'End date'. 0.3 an..35 **Format** Status **Date/Time Format** 304 (CCYYMMDDHHMMSSZZZ) Time limit 0 .. 1 **WCO Description** Date and time by when the event has to be completed WCO Id 0.3 ChangeLog Date format changed to an..35 an..35 **Format** Status O 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format GUARANTEE/T** ROPERATION/START/ADDITIONALINFORMATION 0 .. 1 **WCO Description** Special request to government from declarant to take or not to take action WCO Id 03A Status O Remarks 1 .. 1 **WCO Description** Free text field available to the message sender for information WCO Id **Format** an..512 Status R GUARANTEE/TIROPERATION/START/CONSIGNMENT 0 .. 1 **WCO Description** Details about the transport between a consignor and a consignee as specified in the transport contract document WCO Id 28A R007 Rule R006 Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information. 0.3 ChangeLog Removed ConsignmentItem class. Seals information is provided under Consignment. Transport Equipment. Seals New Rules: R006 and R007 Status Sequence number 1 .. 1

WCO Description Number indicating the position in a sequence WCO Id **Format** n..5 R Status GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT 1 .. unbounded Details of Transport equipment used for the consignment **WCO Description** WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R Identification 1 .. 1 Marks (letters and/or numbers) which identify equipment e.g. unit load device **WCO Description** WCO Id 159 **Format** an..17 Status R GUARANTEE/TIROPERATION/START/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL 1 ... unbounded **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 WCO Id Added new SEAL class ChangeLog 0.1 Status Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 Rule R003 R004 Format n..5 Status R Seal number 1 .. 1 **WCO Description** The identification number of a seal affixed to a piece of transport equipment WCO Id 165 R005 Rule **Format** an..35 R Status Seal type code $0 \dots 1$ WCO Description The code specifying the type of seal applied on a unit of transport equipment WCO Id 407 **Code list** CL08 Seal type code **Format** an..3 Status O GUARANTEE/TIROPERATION/START/CONTROL 1 .. 1 **WCO Description** Details relating to (Governmental) examination WCO Id Control type, coded 1 .. 1 **WCO Description** The type of Governmental examination, coded WCO Id 449 Code list CL25 Control type code **Format** an..3 R Status GUARANTEE/TIROPERATION/START/CONTROLRESULT 1 .. 1 Details related to the outcome of (Governmental) examination **WCO Description** WCO Id 83B ChangeLog 0.4 Changed cardinallity from 1..unbounded to 1..1 Status R Code 1 .. 1 **WCO Description** Code indicating the results of a control WCO Id 444 CL24 Control result code Code list Format an..3 R Status GUARANTEE/TIROPERATION/START/NATIONALITINERARY 0 .. 1 Details of the itinerary of the means of transport **WCO** Description WCO Id 81A

Status	0	
	IROPERATION/START/NATIONALITINERARY/	1 1
	ERARYCUSTOMSOFFICE	1 1
WCO Description	Details identifying the government agency office related to the itinerary	
WCO Id	82B	
Status	R	
Customs office, co	oded	1 1
WCO Description	Government Agency Name, coded	
WCO Id	G009	
Code list	CL13 Customs offices database (to be developped)	
Format Status	an17 R	
	IROPERATION/START/CUSTOMSOFFICE	1 1
WCO Description	Details identifying the government agency office where the transit operation starts	1 1
WCO Description WCO Id	81B	
eTIR Description	Customs office where the TIR operation is started.	
Status	R	
Customs office, co	oded	1 1
WCO Description	Code of the Customs office starting a transit operation	
WCO Id	G008	
Code list	CL13 Customs offices database (to be developped)	
Format Status	an17 R	
	IROPERATION/REFUSALTOSTART	0 1
WCO Description	Details related to the refusal to start an operation	0 1
WCO Id	NEW	
ChangeLog	0.4 New class containing the information related to the refusal to start a TIR operation.	
Status	0	
End date		1 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
Format	an35	
Status CLIADANTEE/T	R IROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION	1 1
WCO Description	Special request to government from declarant to take or not to take action	1 1
WCO Description WCO Id	03A	
Status	R	
Reason		1 1
WCO Description	Free text field available to the message sender for information	
WCO Id	105	
Format	an512	
Status	R	
	IROPERATION/REFUSALTOSTART/CONTROL	0 1
WCO La	Details relating to (Governmental) examination	
WCO Id Status	38A O	
Control type, code		1 1
WCO Description	The type of Governmental examination, coded	1 1
WCO Id	449	
Code list	CL25 Control type code	
Format	an3	
Status	R	
GUARANTEE/T	IROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT	1 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id	83B	
Status	R	
Code		1 1
WCO Description	Code indicating the results of a control	
WCO Id Code list	444 CL24 Control result code	
Format	an3	

GUARANTEE/TIROPERATION/TERMINATION 1 .. 1 **WCO Description** Details related to the termination of an operation WCO Id 84B Status End date 1 .. 1 **WCO Description** Date and or time at which a specified event is completed WCO Id 356 0.3 ChangeLog Date format changed to an..35 0.3 Changed the attribute name from 'Date' to 'End date'. **Format** an..35 Status R 304 (CCYYMMDDHHMMSSZZZ) **Date/Time Format** Number of packages Number of individual items packaged in such a way that they cannot be divided without first undoing the **WCO** Description packing 144 **Format** n..8 R Status Termination type, coded 1 .. 1 WCO Description The type of Transit operation termination, coded WCO Id New for version 3.80 CL27 Code list Termination type code (eTIR) ChangeLog 0.4 New attribute used to transmit the type of TIR operation termination. **Format** n..3 Status R GUARANTEE/TIROPERATION/TERMINATION/ADDITIONALINFORMATION 0 .. 1 **WCO Description** Special request to government from declarant to take or not to take action WCO Id 03A Status O Reservations 1 .. 1 **WCO Description** Free text field available to the message sender for information WCO Id **Format** an..512 Status R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT 0 .. 1 WCO Description Details about the transport between a consignor and a consignee as specified in the transport contract document 28A WCO Id Rule R006 R007 0.3 ChangeLog Cardinality changed from 0.* to 0..1 to align with rule R007 and avoid having to repeat the seals information. Removed ConsignmentItem class. Seals information is provided under Consignment. Transport Equipment. Seals New Rules: R006 and R007 Sequence number 1 .. 1 **WCO Description** Number indicating the position in a sequence WCO Id 006 n..5 **Format** R GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT 1 unbounded **WCO Description** Details of Transport equipment used for the consignment WCO Id 31B ChangeLog 0.1 Added new TransportEquipment class Status R Identification 1 .. 1 WCO Description Marks (letters and/or numbers) which identify equipment e.g. unit load device WCO Id SAFE information Yes **Format** an..17 Status R

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GUARANTEE/TIROPERATION/TERMINATION/CONSIGNMENT/TRANSPORTEQUIPMENT/SEAL ..unbounded **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 WCO Id 44B 0.1 Added new SEAL class ChangeLog Status R Sequence number 1 .. 1 Number indicating the position in a sequence **WCO Description** WCO Id R003 Rule R004 **Format** n..5 Status R Seal number $1 \dots 1$ **WCO Description** The identification number of a seal affixed to a piece of transport equipment WCO Id R005 Rule **Format** an..35 Status R GUARANTEE/TIROPERATION/TERMINATION/CONTROL 1 .. 1 **WCO Description** Details relating to (Governmental) examination WCO Id 38A Status Control type, coded 1 .. 1 The type of Governmental examination, coded WCO Description WCO Id 449 Code list CL25 Control type code Format an..3 Status R GUARANTEE/TIROPERATION/TERMINATION/CONTROL/CONTROLRESULT 1 .. 1 **WCO** Description Details related to the outcome of (Governmental) examination WCO Id ChangeLog 0.4 Changed cardinallity from 1..unbounded to 1..1 Status R Code 1 .. 1 WCO Description Code indicating the results of a control WCO Id 444 **Code list** CL24 Control result code an..3 **Format** Status R GUARANTEE/TIROPERATION/TERMINATION/CUSTOMSOFFICE 1 .. 1 **WCO Description** Details identifying the government agency office where the transit operation terminates WCO Id eTIR Description Customs office where the TIR operation is terminated. Status Customs office, coded 1 .. 1 WCO Description To identify the termination office WCO Id G010 **Code list** CL13 Customs offices database (to be developped) **Format** an..17 Status R I16 – Notification confirmation p. **MESSAGE** Exchange of information between Governmental organizations **WCO Description** WCO Id ChangeLog 0.2 Guarantee class removed from I16

Magaga francis			
Message function			1 1
WCO Description WCO Id	017	eating the function of a document	
Code list	CL16	Message function code	
Restricted code(s)	6	Confirmation	
21000220000 0000(0)	27	Not accepted	
Format	n2	r	
Status	R		
Functional refere	ence		1 1
WCO Description		number identifying a specific information exchange	
WCO Id	D026		
Format	an70		
Status	R		
Message referenc	e number		1 1
WCO Description	Reference	number identifying a specific document	
WCO Id	D014		
ChangeLog	0.2	Format changed from an14 to an35	
Format	an70		
Status	R		
Type, coded			1 1
WCO Description		ifying the name of a document	
WCO Id	D013	M	
Code list	CL26	Message type Notification confirmation	
Restricted code(s)	I16 0.1	Notification confirmation CLO6 (Decument name code) replaced by CL26 (Message types)	
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an3	Name of CL20 changed from Message sub types to Message types	
Status	R		
ADVANCEDCA	RCOINEC	ORMATION	1 1
WCO Description		nent or action, in any form prescribed or accepted by the Governmental Agency, giving i	
Weo Description		required by the Governmental Agency	morniation of
WCO Id	42A	required by the continuous regency	
Rule	R002		
Status	O		
Message reference	e number		1 1
WCO Description		number identifying a specific document	
WCO Id	D014		
Remark	Document	reference number, assigned by the Government	
Format	an70		
Status	R		
ADVANCEDCA		ORMATION/NATIONALREFERENCE	1 1
WCO Description		ated to a national reference	
WCO Id	91B		
Status	R		
Reference			1 1
WCO Description		under which a government has registered information	
WCO Id	446		
Format Status	an35 R		
	I		1 1
Country, coded	T.1		1 1
WCO Description		ion of the name of the national reference issuing country or other geographical entity as and UN/ECE Rec 3	specified in
WCO Id	450	and OTVLACE NO. 3	
Code list	CL04	Country name code	
Format	a2	County maile code	
Status	R		
			0 unbounded
ERROR		identify data validation errors	o anoounded
	Details to i	data data di	
ERROR WCO Description WCO Id			
	53A		
WCO Description WCO Id Condition		Changed cardinality from 01 to 0unbounded	
WCO Description WCO Id Condition ChangeLog	53A C006	Changed cardinality from 01 to 0unbounded	
WCO Description WCO Id Condition ChangeLog Status	53A C006 0.1	Changed cardinality from 01 to 0unbounded	1 1
WCO Description WCO Id Condition ChangeLog Status Error, coded	53A C006 0.1 D		1 1
WCO Description WCO Id	53A C006 0.1 D	Changed cardinality from 01 to 0unbounded ifying a data validation error	1 1
WCO Description WCO Id Condition ChangeLog Status Error, coded WCO Description	53A C006 0.1 D		1 1
WCO Description WCO Id Condition ChangeLog Status Error, coded WCO Description WCO Id	53A C006 0.1 D	ifying a data validation error	1 1

ERROR/POINT	ER	1		unbounded
WCO Description	Details to refer to a functional attribute within a declaration			
WCO Id	97A			
Status	R			
Sequence number		1		1
WCO Description	Number indicating the position in a sequence			
WCO Id	006			
Format	n5 R			
Status Do over out/wooga				1
WCO Description	ge section, coded	1	••	1
WCO Id	Code specifying a section of a document/message 375			
Code list	CL18 Message section code (codes to be defined)			
Format	an3			
Status	R			
Tag identifier		1		1
WCO Description	Data element tag identifier			
WCO Id	381			
Code list	CL19 Pointer code (codes to be defined)			
Format	an4			
Status	R			
q. I17	' – Refusal to start TIR operation			
_				
MESSAGE				
WCO Description	Exchange of information between Governmental organizations			
WCO Id	75B			
ChangeLog	0.4 New message to record information related to the refusal to start a TIR operation.			
Message function	n, coded	1		1
WCO Description	Code indicating the function of a document			
WCO Id	017			
Code list	CL16 Message function code			
Restricted code(s)	9 Original			
Format	n2			
Status	R			
Message reference		1		1
WCO Description	Reference number identifying a specific document			
WCO Id ChangeLog	D014 0.2 Format changed from an14 to an35			
Format	an70			
Status	R			
Type, coded		1		1
WCO Description	Code specifying the name of a document	•	••	-
WCO Id	D013			
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)			
T	Name of CL26 changed from 'Message sub types' to 'Message types'			
Format	an3			
Status CHADANTEE	R	1		1
GUARANTEE	Death and discount and addition the state hand to the state of the sta			
WCO Description	Details regarding undertaking given in cash, bond or as a written guarantee to ensure that an obligation	1 W1	.II t	be
WCO Id	fulfilled, e.g. under a transit procedure 90A			
Status	R			
Reference		1		1
WCO Description	A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other			•
Description	means in order to ensure that an obligation will be fulfilled			
WCO Id	100			
Format	an35			
Status	R			
GUARANTEE/T	ΓIROPERATION	1		1
WCO Description	Details related to a transit operation			
WCO Id	78B			
Status	R			

Sequence number		1 1
WCO Description	Number indicating the position in a sequence	
WCO Id Format	006 n5	
Status	R	
	IROPERATION/REFUSALTOSTART	1 1
WCO Description	Details related to the refusal to start an operation	1 1
WCO Id	NEW	
Status	R	
End date		1 1
WCO Description	Date and or time at which a specified event is completed	
WCO Id	356	
Format	an35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	
	IROPERATION/REFUSALTOSTART/ADDITIONALINFORMATION	1 1
WCO Description	Special request to government from declarant to take or not to take action	
WCO Id Status	03A R	
_	IX	1 1
Reason	From tayt field available to the massace conder for information	1 1
WCO Description WCO Id	Free text field available to the message sender for information 105	
Format	an512	
Status	R	
	IROPERATION/REFUSALTOSTART/CONTROL	0 1
WCO Description	Details relating to (Governmental) examination	0 1
WCO Id	38A	
Status	0	
Control type, code	ed	1 1
WCO Description	The type of Governmental examination, coded	
WCO Id	449	
Code list	CL25 Control type code	
Format	an3	
Status	R	
	TROPERATION/REFUSALTOSTART/CONTROL/CONTROLRESULT	1 1
WCO Description	Details related to the outcome of (Governmental) examination	
WCO Id Status	83B R	
Code	K	1 1
WCO Description	Code indicating the regults of a control	1 1
WCO Id	Code indicating the results of a control 444	
Code list	CL24 Control result code	
Format	an3	
Status	R	
r. I18	– Refusal to start results	
MESSAGE		
WCO Description	Exchange of information between Governmental organizations	••
WCO Id	75B	
ChangeLog	New response message to the refusal to start a TIR operation.	
Message function	, coded	1 1
WCO Description	Code indicating the function of a document	
WCO Id	017	
Code list	CL16 Message function code	
Restricted code(s)	Not accepted	
E4	44 Accepted without reserves	
Format	n2	
Status Even eti en al mefema	R	, .
Functional refere		1 1
WCO Description WCO Id	Reference number identifying a specific information exchange D026	
Format	an70	
	MILL / V	

Message reference number 1 .. 1 **WCO Description** Reference number identifying a specific document WCO Id D014 Format changed from an..14 to an..35 ChangeLog 0.2 Format an..70 Status R Type, coded 1 .. 1 **WCO Description** Code specifying the name of a document WCO Id Code list CL26 Message type Restricted code(s) I10 Start results CL06 (Document name code) replaced by CL26 (Message types) ChangeLog 0.1 Name of CL26 changed from 'Message sub types' to 'Message types' **Format** an..3 Status R **ERROR** 0 .. unbounded **WCO Description** Details to identify data validation errors WCO Id 53A C006 Condition Changed cardinality from 0..1 to 0..unbounded ChangeLog 0.1 Status D Error, coded 1 .. 1 Code specifying a data validation error **WCO Description** WCO Id Code list **CL99** Error code Format an..8 Status R **ERROR/POINTER** 1 .. unbounded WCO Description Details to refer to a functional attribute within a declaration WCO Id Status Sequence number 1 .. 1 **WCO** Description Number indicating the position in a sequence WCO Id Format n..5 Status R Document/message section, coded 1 .. 1 WCO Description Code specifying a section of a document/message WCO Id Code list CL18 Message section code (codes to be defined) **Format** an..3 Status R Tag identifier 1 .. 1 **WCO Description** Data element tag identifier WCO Id 381 **Code list** CL19 Pointer code (codes to be defined) an..4 Format Status R **GUARANTEE** 1 .. 1 **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 WCO Id 90A Status R Reference A reference number to identify the undertaking given as a written guarantee in cash, bond, or by other such WCO Description means in order to ensure that an obligation will be fulfilled WCO Id 100 an..35 **Format** Status R

2.6 Conditions and rules

2.6.1 Conditions (English only)

Number and Name: C001

Description: IF EXIST(PARTY.code)

THEN NOT EMPTY(PARTY.code)

ELSE NOT EMPTY(PARTY.name, ADDRESS)

Number and Name: C002

Description: IF (PACKAGING.Type, coded) =

"VQ", "VG", "VL", "VY", "VR" OR "VO"

THEN EMPTY (PACKAGING.Number of packages) ELSE (PACKAGING.Number of packages) > 0

Number and Name: C00

Description: IF(ADVANCED CARGO INFORMATION.ADDITIONALINFORMATION.Heavy and bulky

goods

indicator) = 0

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(ADVANCED CARGO INFORMATION.ADDITIONALINFORMATION.Heavy and bulky

goods

indicator) = 0

THEN NOT EMPTY(TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL) ELSE EMPTY(TRANSPORTEQUIPMENT.CERTIFICATEOFAPPROVAL)

Number and Name: C00

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(ADVANCED CARGO INFORMATION. Acceptance date)

AND EMPTY(ADVANCED CARGO INFORMATION .Rejection date)

ELSE

IF(MESSAGE.Message function, coded) = '27'

THEN NOT EMPTY(ADVANCED CARGO INFORMATION.Rejection date) AND EMPTY(ADVANCED CARGO INFORMATION.Acceptance date)

Number and Name: C008

Description: IF(MESSAGE.Message function, coded) = '1'

THEN EMPTY(ADDITIONALINFORMATION, AGENT, AMENDMENT,

SUBCONTRACTOR,

CONSIGMENT, GUARANTEE, HOLDER) AND NOT EMPTY

(MESSAGE.FunctionalReference)

ELSE IF(MESSAGE.Message function, coded) = '4'

THEN NOT EMPTY (MESSAGE.FunctionalReference, AMENDMENT,

ADDITIONALINFORMATION,

CONSIGMENT, GUARANTEE, HOLDER)

ELSE IF(MESSAGE.Message function, coded) = '9'

THEN EMPTY (MESSAGE.FunctionalReference, AMENDMENT) AND NOT EMPTY

 $(ADDITIONALINFORMATION, CONSIGMENT, GUARANTEE, HOLDER\)\\$

Number and Name: C009

Description: IF(TIROPERATION.Sequence number) = 1

THEN NOT EMPTY(CONSIGNMENT.CONSIGMENTITEM.TRANSPORTEQUIPEMENT)

Number and Name: C010
Description: NOT USED

2.6.2 Rules

Number and Name: R001

Description: Each country of transit shall have an unique sequence number. They should be numbered from 1

to the number of countries involved in the transit and represent the order in which countries are traveled from departure to destination. In case of multiple means of transport, this will also allow

to determine in which order the means of transport are used.

Number and Name: R002

Description: If the Message confirms the receiption of Advanced Cargo information then "National

Reference" must be provided.

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: Mandatory in case the seals have been changed, added or removed.

Number and Name: R007

Description: In case of multiple consignments all transport equipment used must be listed only under the first

consignment.

Number and Name: R008

Description: First occurance of GOODS.CLASSIFICATION must be of type "HS".

2.7 Overview of Changes (English only)

2.7.1 E1 – Register guarantee

eTIR Class ar	nd PathAttribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data		
		model. Is technical attribute		

eTIR Class and PathAttribute name		Change description	Change reason	Version	
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2	
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types to 'Message types'		0.1	
Guarantee	Validity	Format changed from n8 to an17		0.2	
Guarantee	Validity	Date format changed to an35		0.3	
Guarantee	Issuing date	Date format changed to an35		0.3	
Guarantee	Issuing date	Format changed from n8 to an17		0.2	

2.7.2 E2 – Register results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed Guarantee class from this message		0.2
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types)		0.1
		Name of CL26 changed from 'Message sub types' to 'Message types'		
Error		Changed cardinality from 01 to 0unbounded		0.1

2.7.3 E3 – Cancel guarantee

eTIR Class and Patl	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute	ı	0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee	Cancellation date	Date format changed to an35		0.3
Guarantee	Cancellation date	Format changed from n8 to an17		0.2

2.7.4 E4 – Cancellation results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message		Removed Guarantee class from this message		0.2
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types'		0.1
Error		to 'Message types' Changed cardinality from 01 to 0unbounded		0.1

2.7.5 E5 – Query guarantee

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and	l PathAttribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types'	,	0.1
Message	Sub type, coded	to 'Message types' Renamed the code list from 'Message sub type' to 'Reply type'		0.3
Message	Sub type, coded	Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.3
Message	Sub type, coded	Replaces 'GUARANTEE.Query type' and uses CL09 (Message sub type)		0.1
Guarantee	Query Type	Attribute "Query type" removed and replaced by "MESSAGE.Sub type, coded"		0.1

2.7.6 E6 – **Query results**

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	n Removed 'Sender identification' from the	1	0.1
		Data		
		model. Is technical attribute.		
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types'	,	0.1
Error		to 'Message types' Changed cardinality from 01 to		0.1
EHOI		0unbounded		0.1
Message	Sender identificatio	nRemoved 'Sender identification' from the		0.1
6		Data		
		model. Is technical attribute		
Guarantee	Validity	Format changed from n8 to an17		0.2
Guarantee	Validity	Date format changed to an35		0.3
Guarantee/AdvancedCargoInformation	Date	Date format changed to an35		0.3
Guarantee/AdvancedCargoInformation	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.	1	0.3
AdditionalInformation		Status changed from Required (R) to Conditional		0.3
		(D).		
		Added Condition C008		
Guarantee/AdvancedCargoInformation/A ent	g Name	Added 'Name' to the Agent class		0.3
Guarantee/AdvancedCargoInformation/A ent	ag Code	Status changed from Required (R) to Dependent (C)		0.3
		New Condition C001		
Amendment		Changed Condition C008		0.3
Consignment		Status changed from Required (R) to Conditional		0.3
		(D). Added Condition C008		
Guarantee/AdvancedCargoInformation/C	'o	Moved the CertificateOfApproval class	TransportMeans class does not	0.4
nsignment/	.0	from the	contain seals and	0.1
TransportMeans		Consignment/TransportMeans level to the		
Transportivious.		Consignment/TransportEquipment level		
TransportEquipment	Sequence number	Added new data element 'Sequence'.	Timisportziquipinenti	0.1
Guarantee/AdvancedCargoInformation/C		Moved the CertificateOfApproval class	TransportMeans class does not	0.4
nsignment/		from the	contain seals and	***
CertificateOfApproval		Consignment/TransportMeans level to the Consignment/TransportEquipment level	econtainers are	
Guarantee		Status changed from Required (R) to Conditional	1 1 1	0.3
		(D).		

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eTIR Class and Path	Attribute name	Change description	Change reason	Version
National Reference	<u> </u>	Added the National Reference class to this message		0.3
Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee/TIROperation/Start	Date	Date format changed to an35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an35		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/TIROperation/Start	Time limit date	Changed the attribute name from 'Time date' to	1	0.3
Start.Consignment		'Time limit date'. Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals		0.1
Consignment		New Rules: R006 and R007 Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Start/Consignment/		Added new TransportEquipment class		0.1
TransportEquipment Guarantee/TIROperation/Start/Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
Control		Changed cardinallity from 1unbounded to 11	At the moment only one control possible (check seals)	0.4
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
Guarantee/TIROperation/Termination	Date	Date format changed to an35	, p	0.3
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.)	0.3
Termination	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
Termination.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment. Transport Equipment.Seals New Rules: R006 and R007	,	0.1
Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment/ TransportEquipment	1	Added new TransportEquipment class		0.1
TransportEquipment/ Guarantee/TIROperation/Termination/Consignment/ TransportEquipment/Seal	1	Added new SEAL class		0.1
Control		Changed cardinallity from 1unbounded to 11	At the moment only one control possible (check seals)	0.4
Guarantee/TIROperation/Discharge	Date	Date format changed to an35	*	0.3
Discharge	End date	Changed the attribute name from 'Date' to 'End date'.)	0.3

2.7.7 E7 – Notify guarantee chain

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Sub type, coded	Replaces 'NOTIFICATION.Code'and uses CL09 (Sub type, coded)		0.1
Message	Message function, coded	Replaces data element 'Sub type, coded'		0.3
Message	Message function, coded	Code '9' (Original) is replaced by the (temporary) codes T1, T2, T3, T4 and T5. Final codes will be available after UN/CEFACT added those codes to the UN Code list 1225.		0.3
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Notification	Code	Removed Notification class. The attribute 'Code'		0.1
		is replaced by MESSAGE.Sub type, coded.		

2.7.8 E8 – Notification confirmation

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message		Removed Guarantee class from this message		0.2
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1

2.7.9 E9 – Advanced cargo information

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the		0.1
		Data		
		model. Is technical attribute.		
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data	0.2
			model	
Message	tvina	CL06 (Document name code) replaced by	model	0.1
ressage	type	CL26 (Message types)		0.1
		Name of CL26 changed from 'Message sub		
		types' to 'Message types'		
Error		Changed cardinality from 01 to		0.1
1101		0unbounded		0.1
Message .	Sender identification	Removed 'Sender identification' from the		0.1
	Sender Identification	Data model. Is technical attribute		0.1
buarantee	Validity	Format changed from n8 to an17		0.2
duarantee	Validity	Date format changed to an35		0.3
Guarantee/AdvancedCargoIn	•	Date format changed to an35		0.3
nation		č		
Guarantee/AdvancedCargoIn	forIssuing date	Changed the attribute name from 'Date' to		0.3
nation	<u> </u>	'Issuing date'.		
AdditionalInformation		Status changed from Required (R) to		0.3
		Conditional (D).		
		Added Condition C008		
Guarantee/AdvancedCargoIn	forName	Added 'Name' to the Agent class		0.3
nation/Agent				
Guarantee/AdvancedCargoIn	forCode	Status changed from Required (R) to		0.3
nation/Agent		Dependent (C)		
		New Condition C001		
mendment		Changed Condition C008		0.3
Consignment		Status changed from Required (R) to		0.3
		Conditional (D).		
Syamontoo/AdvancedCT-	.fo.,	Added Condition C008 Moved the CertificateOfApproval class from	nTrongnoutMoong als	0.4
Guarantee/AdvancedCargoIn nation/Consignment/	1101	the Consignment/TransportMeans level to	does not contain seals	0.4
ransportMeans		the Consignment/TransportMeans level to		
Tansportivicans		and Consignment TransportEquipment level	containers are	
			TransportEquipment.	
ransportEquipment	Sequence number	Added new data element 'Sequence'.	Transportinguipment.	0.1
duarantee/AdvancedCargoIn		Moved the CertificateOfApproval class from	nTransportMeans class	0.1
nation/Consignment/		the Consignment/TransportMeans level to	does not contain seals	0.1
CertificateOfApproval		the Consignment/TransportEquipment level		
rr			containers are	
			TransportEquipment.	
Guarantee		Status changed from Required (R) to		0.3
		Conditional (D).		
		Added Condition C008		

eTIR Class and Path	Attribute name	Change description	Change reason	Version
National Reference		Added the National Reference class to this	-	0.3
		message		
Holder		Status changed from Required (R) to		0.3
		Conditional (D).		
		Added Condition C008		
Guarantee/TIROperation/Start	Date	Date format changed to an35		0.3
Guarantee/TIROperation/Start		Changed the attribute name from 'Date' to		0.3
-		'End date'.		
Guarantee/TIROperation/Start	Time limit	Date format changed to an35		0.3

TIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/TIROperation/Start	Time limit date	Changed the attribute name from 'Time date to 'Time limit date'.		0.3
Start.Consignment		Removed ConsignmentItem class.		0.1
war we on organization		Seals information is provided under		0.1
		Consignment.TransportEquipment.Seals		
Janaianmant		New Rules: R006 and R007		0.3
Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to		0.3
		repeat the seals information.		
Guarantee/TIROperation/Start/		Added new TransportEquipment class		0.1
Consignment/				
ransportEquipment Guarantee/TIROperation/Start/		Added new SEAL class		0.1
Consignment/		Added new SEAL class		0.1
ransportEquipment/Seal				
Control		Changed cardinallity from 1unbounded to	•	0.4
		11	one control possible	
			(check seals)	
RefusalToStart		New class containing the information related		0.4
		to the refusal to start a TIR operation.	ECE/TRANS/WP.30/2	
			017/	
Guarantee/TIROperation/Termi	Data	Data format abanced to an 25	22, para.28)	0.3
ation	Date	Date format changed to an35		0.3
Guarantee/TIROperation/Termi	End date	Changed the attribute name from 'Date' to		0.3
ation		'End date'.		
ermination	Termination type, coded	New attribute used to transmit the type of	Request by GE.1 (See	0.4
		TIR operation termination.	ECE/TRANS/WP.30/2 017/	
			22, para.29)	
ermination.Consignment		Removed ConsignmentItem class.	,	0.1
		Seals information is provided under		
		Consignment.TransportEquipment.Seals New Rules: R006 and R007		
Consignment		Cardinality changed from 0* to 01 to		0.3
, ono. g		align with rule R007 and avoid having to		0.0
		repeat the seals information.		
duarantee/TIROperation/Termi		Added new TransportEquipment class		0.1
ation/Consignment/ ransportEquipment				
buarantee/TIROperation/Termi		Added new SEAL class		0.1
ation/Consignment/				
ransportEquipment/Seal			And the second	
ontrol		Changed cardinallity from 1unbounded to 11	At the moment only one control possible	0.4
		11	(check	
			seals)	
uarantee/TIROperation/Disch	Date	Date format changed to an35		0.3
rge Discharge	End date	Changed the attribute name from 'Date' to		0.3

2.7.10 E10 - Advanced Cargo Information Results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender indentification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message function, coded	Attribute moved from the AdvancedCargoInformation class		0.2
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Type, coded	Attribute moved from the		0.2
		AdvancedCargoInformation class		
Error		Changed cardinality from 01 to 0unbounded		0.1
AdvancedCargoIn ormatio	f Acceptance date	Date format changed to an35		0.3
AdvancedCargoIn ormation	f Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
AdvancedCargoIn ormatio	f Rejection date	Date format changed to an35		0.3

2.7.11 II – Accept guarantee

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	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
Guarantee	Acceptance date	Date format changed to an35		0.3

2.7.12 I2 – Acceptance results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Declaration	Functional Reference	New attribute		0.2
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1

2.7.13 I3 – Get holder information

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	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 I4 – Holder information

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message		Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types'		0.1
_		to 'Message types'		
Error		Changed cardinality from 01 to 0unbounded		0.1
Holder/Authorization/ ActiveWithdrawal	Start	Format changed from n8 to an17		0.2
Holder/Authorization/ ActiveWithdrawal	Start	Date format changed to an35		0.3
Holder/Authorization/ ActiveWithdrawal	Start date	Changed the attribute name from 'Start' to 'Start date'.		0.3
Holder/Authorization/ ActiveWithdrawal	End	Format changed from n8 to an17		0.2
Holder/Authorization/ ActiveWithdrawal	End	Date format changed to an35		0.3
Holder/Authorization/ ActiveWithdrawal	End date	Changed the attribute name from 'End' to 'End date'.		0.3
Holder/Authorization/ ActiveExlusion	Start	Format changed from n8 to an17		0.2
Holder/Authorization/ ActiveExlusion	Start	Date format changed to an35		0.3
Holder/Authorization/ ActiveExlusion	Start date	Changed the attribute name from 'Start' to 'Start date'.		0.3
Holder/Authorization/ ActiveExlusion	End	Format changed from n8 to an17		0.2
Holder/Authorization/ ActiveExlusion	End	Date format changed to an35		0.3
Holder/Authorization/ ActiveExlusion	End date	Changed the attribute name from 'End' to 'End date'.		0.3

2.7.15 I5 – Query guarantee

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.	,	0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Message	Reply type, coded	Renamed the code list from 'Message sub type' to 'Reply type'		0.3
Message	Reply type, coded	Renamed element name 'Sub type, coded' to 'Reply type, coded'		0.3
Message	Sub type, coded	Replaces 'GUARANTEE.Query type'		0.1
Guarantee	Query Type	Attribute "Query type" removed and replaced by ""MESSAGE.Sub type, coded""		0.1

2.7.16 *I6 – Query results*

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1
Guarantee	Acceptance date	New attribute		0.2
Guarantee	Cancellation date	New attribute		0.2
Guarantee	Validity	Format changed from n8 to an17		0.2
Guarantee	Validity	Date format changed to an35		0.3

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	Issue date	New attribute		0.2
Guarantee	Guarantee status	New attribute		0.2
Guarantee/AdvancedCargoInform ation	Date	Date format changed to an35		0.3
Guarantee/AdvancedCargoInform ation	Isuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
Guarantee/AdvancedCargoInform ation/AdditionalInformation		Status changed from Required (R) to Conditional (D).		0.3
		Added Condition C008		
Guarantee/AdvancedCargoInform ation/Agent		Added 'Name' to the Agent class		0.3
Guarantee/AdvancedCargoInform ation/Agent	Code	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Guarantee/AdvancedCargoInform ation/Amendment		Status changed from Optional to Dependent. Added Condition C008		0.3
Guarantee/AdvancedCargoInform ation/Consignment		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
C	T: 1-4-			0.2
Guarantee/AdvancedCargoInform ation/Consignment/	issuing date	Date format changed to an35		0.3
AttachedDocuments Guarantee/AdvancedCargoInform		The attributes 'Seal number' and 'Size and type		0.1
ation/Consignment/ ConsignmentItem/TransportEquip		identification' moved to 'Consignment. TransportEquipment.Seals' and 'Consignment.		
ment		TransportEquipment'class.		
Guarantee/AdvancedCargoInform ation/Consignment/ ConsignmentItem/TransportEquip ment	Identification	Also added to Consignment level.		0.1
Guarantee/AdvancedCargoInform ation/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
Guarantee/AdvancedCargoInform ation/Consignment/ TransportMeans/CountryOfRoutin g		New Rule R001		0.1
Guarantee/AdvancedCargoInform ation/Consignment/ TransportMeans/CountryOfRoutin g	_	Added Sequence number to the Country of Routing class		0.1
Guarantee/AdvancedCargoInform ation/Consignment/		Added new Class "TransportEquipment"		0.1
TransportEquipment Guarantee/AdvancedCargoInform ation/Consignment/ TransportEquipment	Sequence number	Added new data element		0.1
Guarantee/AdvancedCargoInform ation/Consignment/ TransportEquipment	Size and type identification	Attribute moved from ConsignmentItem. TransportEquipment class.		0.1
Guarantee/AdvancedCargoInform ation/Consignment/ TransportEquipment	Identification	Attribute also added to Consignment level		0.1
Guarantee/AdvancedCargoInform ation/Consignment/ TransportMeans/CertificateOfApp roval		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
Guarantee/AdvancedCargoInform ation/Consignment/ TransportEquipment/Seal		Added new Seal class		0.1
Guarantee/AdvancedCargoInform ation/Guarantee		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
Guarantee	Valitity	Format changed from n8 to an17		0.2
Guarantee/AdvancedCargoInform ation/NationalReference		New Class		0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/AdvancedCargoInform ation/Holder		Status changed from Required (R) to Conditional (D).		0.3
		Added Condition C008		
Guarantee/TIROperation/Start	Date	Date format changed to an35		0.3
Guarantee/TIROperation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an35		0.3
Guarantee/TIROperation/Start/Co		Cardinality changed from 0* to 01 to align		0.3
nsignment		with rule R007 and avoid having to repeat the seals information.		
Guarantee/TIROperation/Start/Co		Removed ConsignmentItem class.		0.1
nsignment		Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		
Guarantee/TIROperation/Start/Co		Added new TransportEquipment class		0.1
nsignment/ TransportEquipment				
Guarantee/TIROperation/Start/Co		Added new SEAL class		0.1
nsignment/		. Idded now BEATE class		0.1
TransportEquipment/Seal Guarantee/TIROperation/Start/Co		Changed cardinallity from 1unbounded to 11	Only one result possible at	0.4
ntrolResult		Changed Cardinality from 1unbounded to 11	the time (binary results)	0.4
Guarantee/TIROperation/RefusalT oStart		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
Guarantee/TIROperation/Terminat	Date	Date format changed to an35	, p	0.3
Guarantee/TIROperation/Terminat	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Termination	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/Terminat ion/Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals		0.1
		New Rules: R006 and R007		
Guarantee/TIROperation/Terminat ion/Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Terminat ion/Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Terminat ion/Consignment/ TransportEquipment/Seal		Added new SEAL class		0.1
Guarantee/TIROperation/Termination/Control/ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
Guarantee/TIROperation/Termination/CustomsOffice		New Class	icsuits)	0.2
Guarantee/TIROperation/Discharg	Date	Date format changed to an35		0.3
e Guarantee/TIROperation/Discharg e	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	Start	Format changed from n8 to an17		0.2
Guarantee/Holder/Authorization/ActiveWithdrawal	Start	Date format changed to an35		0.3
Guarantee/Holder/Authorization/A ctiveWithdrawal	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/ActiveWithdrawal	End	Format changed from n8 to an17		0.2
Guarantee/Holder/Authorization/ActiveWithdrawal	End	Date format changed to an35		0.3
Guarantee/Holder/Authorization/A ctiveWithdrawal	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Authorization/ActiveExlusion	Start	Format changed from n8 to an17		0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/Holder/Authorization/ActiveExlusion	Start	Date format changed to an35		0.3
Guarantee/Holder/Authorization/ActiveExlusion	Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Authorization/ActiveExlusion	End	Format changed from n8 to an17		0.2
Guarantee/Holder/Authorization/ActiveExlusion	End	Date format changed to an35		0.3
Guarantee/Holder/Authorization/A	End date	Changed the attribute name from 'Date' to 'End date'.		0.3

2.7.17 I7 – Record advanced cargo Information

		_		Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number		Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
AdvancedCargoInformation	Message function, coded	Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.		0.3
AdvancedCargoInformation AdvancedCargoInformation		Added new attribute 'Message function, coded' Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.		0.3 0.3
AdvancedCargoInformation Message	Date Issuing date	Date format changed to an35 Changed the attribute name from 'Date' to 'Issuing date'.		0.3 0.3
AdvancedCargoInformation AdvancedCargoInformation		Added new attribute 'Type, coded' Added new attribute 'Version' to the Message		0.3 0.3
AdditionalInformation		class Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Agent	/ Name	Added 'Name' to the Agent class		0.3
AdvancedCargoInformation/ Agent	/ Code	Status changed from Required (R) to Dependent (C) New Condition C001		0.3
Amendment Consignment		Changed Condition C008 Status changed from Required (R) to Conditional (D).		0.3 0.3
AdvancedCargoInformation/ Consignment/ AttachedDocuments	/ Issuing date	Added Condition C008 Date format changed to an35		0.3
Attached Documents Advanced Cargo Information/ Consignment/ ConsignmentItem/Transport Equipment		The attributes 'Seal number' and 'Size and type identification' moved to 'Consignment. TransportEquipment.Seals' and 'Consignment. TransportEquipment'class.		0.1
AdvancedCargoInformation/ Consignment/ ConsignmentItem/Transport Equipment		Also added to Consignment level.		0.1
AdvancedCargoInformation/ Consignment/TransportMear		Moved the CertificateOfApproval class from the Consignment/TransportMeans level to the Consignment/TransportEquipment level	TransportMeans class does not contain seals and containers are	0.4
AdvancedCargoInformation/ Consignment/TransportMears/		New Rule R001	TransportEquipment.	0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
CountryOfRouting S	Sequence number	Added Sequence number to the Country of Routing class		0.1
AdvancedCargoInformation/ Consignment/ TransportEquipment		Added new Class "TransportEquipment"		0.1
rransportEquipment AdvancedCargoInformation/ S Consignment/ FransportEquipment	Sequence number	Added new data element		0.1
	Size and type identification	Attribute moved from ConsignmentItem. TransportEquipment class.		0.1
AdvancedCargoInformation/ I Consignment/ FransportEquipment	Identification	Attribute also added to Consignment level		0.1
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
AdvancedCargoInformation/ Consignment/ FransportEquipment/Seal		Added new SEAL class		0.1
Guarantee Guarantee		Changed occurance from 11 to 1Unbounded Status changed from Required (R) to Conditional (D). Added Condition C008		0.1 0.3
AdvancedCargoInformation/ V Guarantee	Validity	Format changed from n8 to an17		0.2
AdvancedCargoInformation/ V Guarantee	Validity	Date format changed to an35		0.3
Holder		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3

2.7.18 I8 – Record advanced cargo information results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
AdvancedCargoInformation	Acceptance date	Attribute "Acceptance and Rejection date" removed		0.2
NationalReference		Cardinellity changed to 0n Status changed to Optional		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		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	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	type	CL06 (Document name code) replaced by CL26 (Message types)		0.1
		Name of CL26 changed from 'Message sub types' to 'Message types'		
Guarantee/TIROperation/Start	Date	Date format changed to an35		0.3
Guarantee/TIROper ation/Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Start	Time limit	Date format changed to an35		0.3
Guarantee/TIROper ation/Start/Consign		Removed ConsignmentItem class. Seals information is provided under		0.1
ment		Consignment.TransportEquipment.Seals. New Rules: R006 and R007		
Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROper ation/Start/Consign ment/		Added new TransportEquipment class		0.1
TransportEquipmen Guarantee/TIROper ation/Start/Consign ment/		Added new SEAL class		0.1
TransportEquipmen /Seal				
Control/ControlRes lt	u	Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4

2.7.20 *I10 – Start results*

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		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
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1
Guarantee/TIROperation/ Start	Date	Date format changed to an35		0.3
Guarantee/TIROperation/ Start	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Author zation/ActiveWithdrawal	i Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Author zation/ActiveWithdrawal	i Start date	Format changed from n8 to an17		0.2
Guarantee/Holder/Author zation/ActiveWithdrawal	i Start date	Date format changed to an35		0.3
Guarantee/Holder/Author zation/ActiveWithdrawal	i End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder/Author zation/ActiveWithdrawal	i End date	Format changed from n8 to an17		0.2
Guarantee/Holder/Author zation/ActiveWithdrawal	i End date	Date format changed to an35		0.3
Guarantee/Holder/Author zation/ActiveExlusion	i Start date	Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder/Author zation/ActiveExlusion	i Start date	Format changed from n8 to an17		0.2
Guarantee/Holder/Author zation/ActiveExlusion	i Start date	Date format changed to an35		0.3

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eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee/Holder/Authori	End date	Changed the attribute name from 'Date' to 'End		0.3
zation/ActiveExlusion		date'.		
Guarantee/Holder/Authori End date		Format changed from n8 to an17		0.2
zation/ActiveExlusion				
Guarantee/Holder/Authori	End date	Date format changed to an35		0.3
zation/ActiveExlusion				

2.7.21 II1 – Terminate TIR operation

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data		0.1
Message		model. Is technical attribute. Removed the classes 'Guarantee/Holder' and 'Guarantee/GuaranteeChain'. Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'	ECE/TRANS/WP.30/2017/	0.4
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	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	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROperation/Termination	End date	Date format changed to an35		0.3
Guarantee/TIROperation/Termination	Termination type coded	New attribute used to transmit the type of TII operation termination.	Request by GE.1 (See ECE/TRANS/WP.30/2017/ 22, para.29)	0.4
Guarantee/TIROperation/Termination/Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.		0.3
Guarantee/TIROperation/Termination/Consignment	C	Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Termination/Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/ TransportEquipment/Seal	C	Added new SEAL class		0.1
Guarantee/TIROperation/Termination/Control/ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4

2.7.22 I12 – Termination results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		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
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'	model	0.1
Error		Changed cardinality from 01 to 0unbounded		0.1
Guarantee/TIROp		Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROp		Date format changed to an35		0.3
Guarantee/Holder Authorization/Act veWithdrawal		Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder Authorization/Act veWithdrawal		Format changed from n8 to an17		0.2
Guarantee/Holder Authorization/Act veWithdrawal		Date format changed to an35		0.3
Guarantee/Holder Authorization/Act		Changed the attribute name from 'Date' to 'End date'.		0.3
veWithdrawal Guarantee/Holder Authorization/Act veWithdrawal		Format changed from n8 to an17		0.2
Guarantee/Holder Authorization/Act veWithdrawal		Date format changed to an35		0.3
Guarantee/Holder Authorization/Act veExlusion		Changed the attribute name from 'Date' to 'Start date'.		0.3
Guarantee/Holder Authorization/Act veExlusion		Format changed from n8 to an17		0.2
Guarantee/Holder Authorization/Act veExlusion		Date format changed to an35		0.3
Guarantee/Holder Authorization/Act veExlusion		Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/Holder Authorization/Act veExlusion		Format changed from n8 to an17		0.2
Guarantee/Holder Authorization/Act veExlusion		Date format changed to an35		0.3

2.7.23 I13 – Discharge TIR operation

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

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eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Guarantee/TIROpe ation/Discharge	r End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Guarantee/TIROpe ation/Discharge	r End date	Date format changed to an35		0.3

2.7.24 I14 – Discharge results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	Sender identification	Removed 'Sender identification' from the Data model. Is technical attribute.		0.1
Message		Removed the class 'Guarantee/GuaranteeChain'. Removed the attribute 'GuaranteeType' in class 'Guarantee'	Request by GE.1 (See ECE/TRANS/WP.30/20 17/ 22, para.32)	0.4
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1
Guarantee/TIROperation/Disch	arge Date	Date format changed to an35		0.3
Guarantee/TIROperation/Disch	narge End date	Changed the attribute name from 'Date' to 'End date'.		0.3

2.7.25 I15 – Notify Customs

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	-	Guarantee class Removed from I15		0.2
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Declaration		Structure change. Declaration class moved from Guarantee class to Message level.		0.2
Message	Message function, coded	Added restricted code '1' (Cancellation). This code makes it possible to cancel the Declaration.		0.3
Message	Message function, coded	Added new attribute 'Message function, coded'		0.3
AdvancedCargoInformation	Functional reference	Added 'Functional reference' to allow Declaration updates and cancellations to make reference to the original Declaration.		0.3
AdvancedCargoInformation	Date	Date format changed to an35		0.3
Message	Issuing date	Changed the attribute name from 'Date' to 'Issuing date'.		0.3
Message	Message function, coded	Added new attribute 'Type, coded'		0.3
Advanced Cargo Information	Version	Added new attribute 'Version' to the Message class		0.3
AdditionalInformation		Status changed from Required (R) to Conditional (D). Added Condition C008		0.3
AdvancedCargoInformation/ Agent	/ Name	Added 'Name' to the Agent class		0.3
AdvancedCargoInformation/ Agent	/ Code	Status changed from Required (R) to Dependent (C)		0.3
		New Condition C001		
Amendment 238		Changed Condition C008		0.3

Consignment Advanced Cargolnformation/ Issuing date Consignment Advanced Cargolnformation/ Issuing date Consignment Consignmen	eTIR Class and Path	Attribute name	Change description	Change reason	Version
Added new Clars of Information I basing date	Consignment	ı		,	0.3
Advanced Cargo Information Issuing date Date format changed to an. 35 Oscinsignment Consignment Consig					
Alta-hedDocuments Consignment/	_	Issuing date			0.3
AdvancedCargoInformation/ Consignment/ Consi					
Consignment/ Consignment (Emular Transport Equipment (Eas.) AdvancedCargoInformation/ Identification Consignment (Emular TransportEquipment (Eas.) AdvancedCargoInformation/ Identification Consignment/ TransportEquipment (Emular Interpretation) AdvancedCargoInformation/ Sequence number (Emular Interpretation) AdvancedCargoInformation/ Identification (Emular Interpretation) AdvancedCargoInformation/ Identification (Emular Interpretation) AdvancedCargoInformation/ Identification (Emular Interpretation) AdvancedCargoInformation/ (Identification) Added (Emular Interpretation) Added (Emular Interpreta		1	The attributes 'Seal number' and 'Size and type		0.1
Faujment TransportEquipment Cansignment Cansignmen	Consignment/		identification' moved to 'Consignment.		
AdvancedCargoInformation/ Identification Also added to Consignment level.					
Consignment/ Teasport Equipment Advanced CargoInformation / Sequence number Advanced CargoInformation / Validity Genometric Advanc		Identification			0.1
Advanced Cargo Information			This added to consignment to ten		0.1
Advanced Cargo Information / Consignment / Transport Means leave to the soft means leave leave leave leave leave leave leave l					
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rt Consignment Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the	*	. End date	•		0.5
Consignment Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the	-	Time limit	Date format changed to an35		0.3
with rule R007 and avoid having to repeat the			Cardinality changed from 0 * to 0 1 to align		0.3
	Consignment				0.5
			~ .		

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Start.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007	'	0.1
Guarantee/TIROperation/Start/Consignment/ TransportEquipment		Added new TransportEquipment class		0.1
Guarantee/TIROperation/Start/Consignment/		Added new SEAL class		0.1
TransportEquipment/Seal Control/ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4
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
Guarantee/TIROperation/Termination	Date	Date format changed to an35	,,,,	0.3
Guarantee/TIROperation/Termination	End date	Changed the attribute name from 'Date' to 'End date'.		0.3
Termination	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
Consignment		Cardinality changed from 0* to 01 to align with rule R007 and avoid having to repeat the seals information.	,1 ,	0.3
Termination.Consignment		Removed ConsignmentItem class. Seals information is provided under Consignment.Transport Equipment.Seals New Rules: R006 and R007		0.1
Guarantee/TIROperation/Termination/Consignment/ TransportEquipment	:	Added new TransportEquipment class		0.1
Guarantee/TIROperation/Termination/Consignment/ TransportEquipment/Seal	•	Added new SEAL class		0.1
Control/ControlResult		Changed cardinallity from 1unbounded to 11	Only one result possible at the time (binary results)	0.4

2.7.26 I16 – Notification confirmation

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Guarantee	Sender identification	Guarantee class removed from I16		0.2
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1

2.7.27 I17 – Refusal to start TIR operation

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	n/a	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	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1

2.7.28 I18 – Refusal to start results

eTIR Class and Path	Attribute name	Change description	Change reason	Version
Message	n/a	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
Message	Message reference number	Format changed from an14 to an35	Because of change in version 3.30 WCO Data model	0.2
Message	type	CL06 (Document name code) replaced by CL26 (Message types) Name of CL26 changed from 'Message sub types' to 'Message types'		0.1
Error		Changed cardinality from 01 to 0unbounded		0.1

2.8 Code lists

47. All code lists used in eTIR messages are listed in the next chapter. However, only eTIR specific code lists are presented in details. 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 code (UN/EDIFACT 8155)
	Code specifying the size and type of equipment.
CL02	Party role code (UN/EDIFACT 3035)
	Code giving specific meaning to a party.
CL03	Item type identification code (UN/EDIFACT 7143)
CLUS	
	Coded identification of an item type.
CL04	Country name code (ISO 3166-1-alpha-2)
	Identification of the name of the country or other geographical entity.
	rational of the name of the country of other geographical entity.
CL05	Transport means description code (UNECE Recommendation 28)
	Code specifying the means of transport.
CL06	Document name code (UN/EDIFACT 1001)
	Code specifying the document name.
CL07	Package type description code (UNECE Recommendation 21 Annex VI)
	Code specifying the type of package.
CT 00	Seela on the CTID
CL08	Seal type code (eTIR)

List of code lists

To specify a type of seal.

- CL09 Reply type code (eTIR)
- CL10 NOT USED (replaced by CL09-Message sub type)
- CL11 NOT USED (replaced by CL09-Message sub type)
- CL12 Guarantee type code (eTIR/to be developped)
- **CL13** Customs offices database (eTIR/to be developed)
- CL14 Indicator (eTIR)
- CL15 International TIR database (TIRExB/ITDB)
- CL16 Message function code (UN/EDIFACT 1225)Code indicating the function of the message.
- CL17 Amendment code (eTIR)
- **CL18** Message section code (codes to be defined)
- CL19 Pointer code (codes to be defined)
- CL20 Language name code (ISO 639)

Code specifying the language name.

Is used as a Core Data Type

CL21 Measurement unit code (UNECE Recommendation 20)

Code specifying the unit of measurement.

- **CL22** Guarantee status (eTIR)
- CL23 Holder status (eTIR)
- **CL24** Control result code (eTIR)
- **CL25** Control type code (eTIR)

	List of code lists
CL26	Message types (eTIR)
CL27	Termination type code (eTIR)
CL99	Error code (eTIR)

2.8.2 CL01 – Equipment size and type description code (English Only)

Equipment size and type description code (UN/EDIFACT 8155) Code specifying the size and type of equipment.

CL02 - Party role code (English Only) 2.8.3

Party role code (UN/EDIFACT 3035) Code giving specific meaning to a party.

2.8.4 CL03 – Item type identification code (English Only)

Item type identification code (UN/EDIFACT 7143) Coded identification of an item type.

2.8.5 CL04 – Country name code (English Only)

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 (English Only)

Transport means description code (UNECE Recommendation 28) Code specifying the means of transport.

2.8.7 CL06 - Document name code (English Only)

Document name code (UN/EDIFACT 1001) Code specifying the document name.

CL07 - Package type description code (English Only) 2.8.8

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 spe	ecify a type of seal.	
	1	Mechanical seal The seal is mechanical.	
	2	Electronic seal The seal is electronic.	

2.8.10 CL09 – Message sub types

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 CL10

NOT USED (replaced by CL09-Message sub type)

2.8.12 CL11

NOT USED (replaced by CL09-Message sub type)

- 2.8.13 CL12 Guarantee type code (eTIR/to be developped)
- 2.8.14 CL13 Customs offices database (eTIR/to be developped)
- 2.8.15 *CL14 Indicator (eTIR)*

CL14	Indicator		
	0	No	
	1	Yes	

2.8.16 CL15 – International TIR database (TIRExB/ITDB)

2.8.17 CL16 – Message function code (UN/EDIFACT 1225)

CL16	Message function code (UN/EDIFACT 1225) Code indicating the function of the message. (additional codes for eTIR)		
	•••		
	T1	New Advanced Cargo Information DMR by WCO	
	T2	Updated Advanced Cargo Information DMR by WCO	
	Т3	New start of operation DMR by WCO	
	T4	New termination of operation DMR by WCO	
	T5	New discharge of operation DMR by WCO	

2.8.18 CL17 – Amendment code (eTIR)

CL17	Amen	dment code
	01	Addition
	02	Change
	03	Deletion

2.8.19 CL18 – Message section code (codes to be defined)

2.8.20 CL19 – Pointer code (codes to be defined)

2.8.21 CL20 – Language name code (English Only)

Language name code (ISO 639) Code specifying the language name. Is used as a Core Data Type

2.8.22 CL21 – Measurement unit code (English Only)

Measurement unit code (UNECE Recommendation 20) Code specifying the unit of measurement.

2.8.23 CL22 – Guarantee status

CL22	Guarantee status (eTIR)		
	001	Issued	
	002	In use	
	003	Cancelled	
	004	Requested cancellation	
	005	Discharged in all countries	

2.8.24 CL23 – Holder status

CL23	Holder status (eTIR)		
	001	Active	
	002	Whitdrawn	
	003	End of activity	

2.8.25 CL24 – Control result code

CL24	Control result code (eTIR)			
	001	Satisfactory		
	002	Non satisfactory		

2.8.26 CL25 – Control type code

2.8.27 CL26 – Message types (eTIR)

CL26	Message types (eTIR)		
	E1	Register guarantee	
	E10	Advance Cargo Information results	
	E2	Registration results	
	E3	Cancel guarantee	
	E4	Cancellation results	
	E5	Query guarantee	

	E6	Overty magnific
		Query results
-	E7	Notify guarantee chain
	E8	Notification confirmation
-	E9	Advance Cargo Information
	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
	I 2	Acceptance results
	I 3	Get holder info
	I 4	Holder info
	I 5	Query guarantee
	I 6	Query results
	I7	Record Advance Cargo Information
	I 8	Record Advance Cargo Information results
	19	Start TIR operation

2.8.28 CL27 – Message types (eTIR)

CL27	Termination type code (eTIR)		
	01	Partial discharge	
	02	Final discharge	
	03	Partial loading	
	04	Exit	
	05	Accident / Incident	

2.8.29 *CL99 – Error code*

CL99	Error code (eTIR)		
	12	Incorrect (code) value Value of an element in a message is outside the predefined domain or not part of the applicable code list.	
	13	Missing A mandatory/required element is missing in the received data, e.g. a required element like the MRN for the Arrival Advice (C_ARR_ADV) is not present.	
	14	Value not supported in this position (code value constraint) Notification that a recipient does not support use of the specific value of an identified element in the position where it is used. This type of error refers to the use of an improper code value for a specific element.	

CL99	Error	code (eTIR)
	15	Not supported in this position An element is not allowed to have a value due to the following two reasons: - The element is not allowed to be present according to the FMS message specification. - The element is not allowed to be present according to some additional condition, e.g. if type of packages has the value 'UNPACKED' then number of package can not have a value.
	19	Invalid decimal notation The decimal notation is not according to the decimal formatting standards UCI, UCM, UCD.
	26	Duplicate detected The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received.
	35	Too many repetitions Too many occurrences of a segment or entity.
	37	Invalid type characters Notification that one or more numeric characters were used in an alphabetic element or that one or more alphabetic characters were used in a numeric element.
	38	Missing digit in front of decimal sign Notification that a decimal sign is not preceded by one or more digits.
	39	Element too long (length constraint) Notification that the length of the element received exceeded the maximum length specified.
	40	Element too short (length constraint) Notification that the length of an element received is shorter than the minimum length specified.
	92	Message out of sequence The message can not be processed, because the receiver is not in a proper state.

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Annex III

Functional fall-backs (to be completed at a later stage)

- VIII.1. Detailed activity diagrams
- VIII.2. Detailed sequence diagrams
- VIII.3. Fallback components
- VIII.3.1. Printing guidelines for the paper accompanying document
- VIII.3.2. eTIR website
- VIII.3.2.1. Access
- VIII.3.2.2. Navigation
- VIII.3.2.3. Graphical user interface (GUI)

Annex IV

eTIR Extensions to WCO data model version 3.7

E6				
E6				
RefusalT oStart	New class containing the information related to		Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
	the refusal to start a TIR operation.		22, para.28)	
Terminat Termination ion type, coded	New attrib	oute used to transmit TIR	Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
	operation termination.		22, para.29)	
I6				
16				
Guarantee/TIROperation/RefusalToStart		New class containing the	Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
		information related to	22, para.28)	
		the refusal to start a TIR operation.		
Guarantee/TIROperation /Termination	Terminati on type, coded	to transmit the type of TIR	Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
			22, para.29)	
		operation termination.		
I11				
111				
Guarantee/TIROperation /Termination	Terminat New attribute used ion type, coded to transmit the type of TIR	New attribute used to transmit the type	Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
			22, para.29)	
		operation termination.		
I15				
115				
RefusalTo Start	New class containing the information related to		Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
	the refusal to start a TIR operation.		22, para.28)	
Terminati Termination type, coded	New attribute used to transmit the type of TIR		Request by GE.1 (See ECE/TRANS/WP.30/2017/	0.4
	operation termination.		22, para.29)	