Economic and Social Council

Economic Commission for Europe

Inland Transport Committee

Working Party on Customs Questions affecting Transport

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

Second session
Geneva, 25-28 May 2021
Item 6(c) of the provisional agenda
eTIR conceptual, functional and technical documentation version 4.3
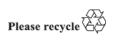**eTIR functional specifications**

Details of messages I1, I2, I3, I4, I5, I8, I9, I10, I11, I12, I13 and I14*

Note by the secretariat

I. Mandate

1.   The Inland Transport Committee during its eighty-second session (23–28 February 2020) approved (ECE/TRANS/294, para. 84[1]) the establishment of the Group of Experts on Conceptual and Technical Aspects of Computerization of the TIR Procedure (WP.30/GE.1) and endorsed its Terms of Reference (ToR)[2] (ECE/TRANS/WP30/2019/9 and ECE/TRANS/WP.30/2019/9/Corr.1) pending approval by United Nations Economic Commission for Europe (ECE) Executive Committee (EXCOM). EXCOM during its Remote informal meeting of members of the Executive Committee (20 May 2020) approved the establishment of the Group of Experts on Conceptual and Technical Aspects of Computerization of the TIR Procedure (WP.30/GE.1) until 2022, based on the ToR included in document ECE/TRANS/WP.30/2019/9 and Corr.1, as contained in document ECE/TRANS/294 (ECE/EX/2020/L.2, para. 5(b)).[3]

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*   The numbering of the chapters in this document is aligned with numbering of the chapters in former versions of the eTIR specifications (e.g. ECE/TRANS/WP.30/2011/4/Rev.1)

[1] Decision of the Inland Transport Committee para. 84 / ECE/TRANS/294
    www.unece.org/fileadmin/DAM/trans/doc/2020/itc/ECE-TRANS-294e.pdf

[2] Terms of reference of the newly established Group approved by the Inland Transport Committee and the Executive Committee (EXCOM) of UNECE
    www.unece.org/fileadmin/DAM/trans/bcf/wp30/documents/2019/ECE-TRANS-WP30-2019-09e.pdf
    and corrigendum www.unece.org/fileadmin/DAM/trans/bcf/wp30/documents/2019/ECE-TRANS-WP30-2019-09c1e.pdf

[3] Decision of EXCOM, ECE/EX/2020/L.2 / para. 5(b)
    www.unece.org/fileadmin/DAM/commission/EXCOM/Agenda/2020/Remote_informal_mtg_20_05_2020/Item_4_ECE_EX_2020_L.2_ITC_Sub_bodies_E.pdf

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2.	The ToR of the Group stipulate that the Group should focus its work on preparing a new version of the eTIR specifications, pending the formal establishment of Technical Implementation Body (TIB). More specifically the Group should (a) prepare a new version of the technical specifications of the eTIR procedure, and amendments thereto, ensuring their alignment with the functional specifications of the eTIR procedure; (b) prepare a new version of the functional specifications of the eTIR procedure, and amendments thereto, ensuring their alignment with the conceptual specifications of the eTIR procedure; (c) prepare amendments to the conceptual specifications of the eTIR procedure, upon requests by WP.30.

3.	This document presents the details of messages I1, I2, I3, I4, I5, I8, I9, I10, I11, I12, I13 and I14. This document will be part of the eTIR functional specifications document.

## II.	Data Analysis

Electronic messages data elements

Message details

Internal messages

a.	I1 – Accept guarantee

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.
	0.43	Replaced all occurences of "Advanced" with "Advance"

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 identifier	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
	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"
Format	an..70
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)	I1	Accept guarantee
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)
		Name of CL26 changed from 'Message sub types' to 'Message types'
Format	an..3
Status	R

Guarantee	1 .. 1
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	The class "StartOffice" removed
Status	R

Acceptance date   1 .. 1

WCO Description	Date on which a document has been or will be accepted in accordance with Governmental legislation	
WCO Id	023	
ChangeLog	0.3	Date format changed to an..35
	0.43	Change of Date Time. Format. Code to 208
Format	an..35	
Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)	

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
Restricted code(s)	X02	eTIR guarantee valid for 2 operations
	X03	eTIR guarantee valid for 3 operations
	X04	eTIR guarantee valid for 4 operations
	X07	eTIR guarantee valid for 7 operations
	X10	eTIR guarantee valid for 10 operations
ChangeLog	0.43	Replace WCO code list 006 with eTIR code list CL12 (Guarantee type code)
Format	an..3	
Status	R	

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	19B	
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..35	
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	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	
ChangeLog	0.43	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)
Format	an..35	
Status	R	

b.   I2 – Acceptance 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.
	0.43	Replaced all occurences of "Advanced" with "Advance"

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)	27	Not accepted
	44	Accepted without reserves
Format	n..2	
Status	R	

Original Message Identifier   1 ..   1

WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	Document reference number, assigned by the Trader	
	REFERENCE TO THE PREVIOUS MESSAGE	
ChangeLog	0.43	Rename 'Functional reference' to 'Original Message Identifier'.
	0.2	New attribute
Format	an..70	

Message identifier   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
	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"
Format	an..70	
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)	I2	Acceptance results
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)
		Name of CL26 changed from 'Message sub types' to 'Message types'
Format	an..3	
Status	R	

Error   0..unbounded

WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1	Changed cardinality from 0..1 to 0..unbounded
Status	D	

Error, coded   1 .. 1

WCO Description	Code specifying a data validation error	
WCO Id	377	
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	97A	
Status	R	

Sequence number   1 .. 1

WCO Description	Number indicating the position in a sequence

WCO Id	006	
Format	n..5	
Status	R	

Location   1 .. 1

WCO Description	Location in document in XPath syntax	
WCO Id	512	
ChangeLog	0.43	Removed the data elements:
		- Document/message section, coded
		- Tag identifier
		Added data element "Location"
Format	an..512	
Status	R	

Guarantee   1 .. 1

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	

c.   I3 – Get 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.
                  0.43   Replaced all occurences of "Advanced" with "Advance"

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 identifier   1..1
WCO Description Reference number identifying a specific document
WCO Id   D014
ChangeLog   0.2   Format changed from an..14 to an..35
                  0.43   Renamed the Data element "Message Reference Number" as "Message Identifier"
Format   an..70
Status   R

Type, coded   1..1
WCO Description Code specifying the name of a document
WCO Id   D013
Code list   CL26   Message type
Restricted code(s) I3   Get holder information
ChangeLog   0.1   CL06 (Document name code) replaced by CL26 (Message types)
                             Name of CL26 changed from 'Message sub types' to 'Message types'
Format   an..3
Status   R

Holder   1..1
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
ChangeLog   0.43   Removed the mention of CL15 (Holders database) as this is an identifier that is managed
                             within the International TIR DataBank (ITDB)
Format   an..35
Status   R

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.
                   0.43   Replaced all occurences of "Advanced" with "Advance"

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   R

Original Message Identifier   1 ..1
WCO Description   Reference number identifying a specific information exchange
WCO Id   D026
Remark   REFERENCE TO THE PREVIOUS MESSAGE
ChangeLog   0.43   Rename 'Functional reference' to 'Original Message Identifier'.
Format   an..70
Status   R

Message identifier   1 .. 1
WCO Description   Reference number identifying a specific document
WCO Id   D014
ChangeLog   0.2   Format changed from an..14 to an..35
                   0.43   Renamed the Data element "Message Reference Number" as "Message identifier"
Format   an..70
Status   R

Type, coded   1 .. 1
WCO Description   Code specifying 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   an..3
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
Status   D

Error, coded   1 .. 1
WCO Description   Code specifying a data validation error
WCO Id   377
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   97A
Status   R

Sequence number   1 .. 1
WCO Description   Number indicating the position in a sequence
WCO Id   006
Format   n..5
Status   R

Location 1 .. 1

WCO Description	Location in document in XPath syntax	
WCO Id	512	
ChangeLog	0.43	Removed the data elements:
		- Document/message section, coded
		- Tag identifier
		Added data element "Location"
Format	an..512	
Status	R	

Holder 1 .. 1

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

Name 1 .. 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	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	
ChangeLog	0.43	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)
Format	an..35	
Status	R	

Holder/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
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

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

WCO Description	Code specifying a postal zone or address
WCO Id	245
Format	an..17
Status	R

Holder/Authorization 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 an..3
Status R

Holder/Authorization/ActiveWithdrawal 0 .. 1
WCO Description Details related to the withdrawal of an authorization
WCO Id 90B
Status O

Start date   1 .. 1
WCO Description The effective date of the document (e.g. license, visa, permit, certificate)
WCO Id   276
ChangeLog   0.2   Format changed from n8 to an..17
                0.3   Date format changed to an..35
                0.3   Changed the attribute name from 'Start' to 'Start date'.
                0.43   Change of Date Time. Format. Code to 102
Format   an..35
Status   R
Date/Time Format 102 (CCYYMMDD)

End date   0 .. 1
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 'End' to 'End date'.
                0.43   Change of Date Time. Format. Code to 102
Format   an..35
Status   O
Date/Time Format 102 (CCYYMMDD)

Holder/Authorization/ActiveExclusion   0..unbounded
WCO Description Details related to an exclusion
WCO Id   89B
ChangeLog   0.43   Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion'.
Status   O

Start date   1 .. 1
WCO Description The effective date of the document (e.g. license, visa, permit, certificate)
WCO Id   276
ChangeLog   0.2   Format changed from n8 to an..17
                0.3   Date format changed to an..35
                0.3   Changed the attribute name from 'Start' to 'Start date'.
                0.43   Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
                0.43   Change of Date Time. Format. Code to 102
Format   an..35
Status   R
Date/Time Format 102 (CCYYMMDD)

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 'End' to 'End date'.
                0.43   Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
                0.43   Change of Date Time. Format. Code to 102
Format   an..35
Status   O
Date/Time Format 102 (CCYYMMDD)

Country, coded   1 .. 1
WCO Description To identify the country of exclusion
WCO Id   447
Code list   CL04   Country name code
ChangeLog   0.43   Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
Format   a2
Status   R

e.   I5 – Query guarantee

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.
                 0.43   Replaced all occurences of "Advanced" with "Advance"

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 identifier   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
                 0.43   Renamed the Data element "Message Reference Number" as "Message identifier"
Format   an..70
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
ChangeLog   0.1   CL06 (Document name code) replaced by CL26 (Message types)
                            Name of CL26 changed from 'Message sub types' to 'Message types'
Format   an..3
Status   R

Reply type, coded   1 .. 1
WCO Description Code specifying the type of reply required or transmitted
WCO Id   D040
Code list   CL09   Reply type
ChangeLog   0.3   Renamed the code list from 'Message sub type' to 'Reply type'
                 0.3   Renamed element name 'Sub type, coded' to 'Reply type, coded'
                 0.1   Replaces 'GUARANTEE.Query type'
Format   an..3
Status   R

Guarantee   1 .. 1
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""
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

h. I8 – Record declaration data 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.
	0.43	"I8 - Record advanced cargo information results" renamed as "I8 - Record declaration data results"

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)	27	Not accepted
	44	Accepted without reserves
Format	n..2	
Status	R	

Original Message Identifier 1..1

WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	Document reference number, assigned by the Trader	
ChangeLog	0.43	Rename 'Functional reference' to 'Original Message Identifier'.
	0.43	New attribute
Format	an..70	

Message identifier 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
	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"
Format	an..70	
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)	I8	Recorded Advance TIR data results
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)
		Name of CL26 changed from 'Message sub types' to 'Message types'
Format	an..3	
Status	R	

DeclarationData 1 .. 1

WCO Description	This class is used for all specific Declaration information of the mentioned BIPs:	
	- Response/Declaration	
	- LPCO/ObligationGuarantee/Declaration	
	- InterGov/Declaration	
	- InterGov/ObligationGuarantee/Declaration	
	NB: Whenever an original Declaration is sent inside an InterGov or Response the whole Declaration (as sent by trade) could be included (on the level of the Base Information Package) WCO Id	
	N/A	
ChangeLog	0.43	"AdvanceCargoInformation" renamed as "DeclarationData"
	0.2	Attribute "Acceptance and Rejection date" removed
Status	R	

Message identifier			1 .. 1
WCO Description	Reference number identifying a specific document		
WCO Id	D014		
Remark	Document reference number, assigned by the Government		
	REFERENCE TO THE PREVIOUS MESSAGE		
ChangeLog	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"	
Format	an..70		
Status	R		

DeclarationData/NationalReference 0 .. unbounded WCO Description Details related to a national reference

WCO Id	91B		
ChangeLog	0.1	Cardinality 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			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		
Code list	CL04	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	
Status	D		

Error, coded			1 .. 1
WCO Description	Code specifying a data validation error		
WCO Id	377		
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	97A		
Status	R		

Sequence number			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		

Location			1 .. 1
WCO Description	Location in document in XPath syntax		
WCO Id	512		
ChangeLog	0.43	Removed the data elements:	
		- Document/message section, coded	
		- Tag identifier	
		Added data element "Location"	
Format	an..512		
Status	R		

i.   I9 – Start TIR operation

Message   ..
WCO 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 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 identifier   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
                  0.43   Renamed the Data element "Message Reference Number" as "Message identifier"
Format   an..70
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) I9   Start TIR operation
ChangeLog   0.1   CL06 (Document name code) replaced by CL26 (Message types)
                             Name of CL26 changed from 'Message sub types' to 'Message types'
Format   an..3
Status   R

Guarantee   1 .. 1
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
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   006
Format   n..5
Status   R

Registration number   1 .. 1
WCO Description Number under which a transit operation is nationally/regionally registered
WCO Id   443
Format   an..35
Status   R

Guarantee/TIROperation/Start   1 .. 1
WCO Description Details related to the start of an operation
WCO Id   80B
Status   R

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'.
	0.43	Change of Date Time. Format. Code to 208
Format	an..35	
Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)	

Time limit   0 .. 1

WCO Description	Date and time by when the event has to be completed	
WCO Id	264	
ChangeLog	0.3	Date format changed to an..35
	0.43	Change of Date Time. Format. Code to 208 or 102
Format	an..35	
Status	O	
Date/Time Format	102 (CCYYMMDD)	
	208 (CCYYMMDDHHMMSSZHHMM)	

Guarantee/TIROperation/Start/AdditionalInformation   0 .. 1

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	105
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	
Rule	R007	
	R006	
ChangeLog	0.1	Removed ConsignmentItem class. Seals information is provided under Consignment.TransportEquipment.Seals. New Rules: R006 and R007
	0.3	Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.
	0.43	Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination
Status	O	

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

WCO Description	Marks (letters and/or numbers) which identify equipment e.g. unit load device
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	44B	
ChangeLog	0.1	Added new SEAL class
Status	R	

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		
Rule	R005		
Format	an..35		
Status	R		

Seal type, coded			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		

Guarantee/TIROperation/Start/Control			1 .. 1
WCO Description	Details relating to (Governmental) examination		
WCO Id	38A		
Status	R		

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		
Status	R		

Guarantee/TIROperation/Start/ControlResult			1 .. 1
WCO Description	Details related to the outcome of (Governmental) examination		
WCO Id	83B		
ChangeLog	0.4	Changed cardinality from 1..unbounded to 1..1	
Status	R		

Control Result, coded			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/TIROperation/Start/NationalItinerary			0 .. 1
WCO Description	Details of the itinerary of the means of transport		
WCO Id	81A		
Status	O		

Guarantee/TIROperation/Start/NationalItinerary/NationalItineraryCustomsOffice			1 .. 1
WCO Description	Details identifying the government agency office related to the itinerary		
WCO Id	82B		
Status	R		

Customs office, coded			1 .. 1
WCO Description	Code specifying the location of the government agency office related to the itinerary		
WCO Id	G009		
ChangeLog	0.43	Removed the mention of CL13 (Customs office database)	
	0.43	Add Status R for each occurrence of the coded attribute in the CustomsOffice class	
Format	an..17		
Status	R		

Guarantee/TIROperation/Start/CustomsOffice			1 .. 1
WCO Description	Details identifying the government agency office where the transit operation starts		
WCO Id	81B		
Status	R		

Customs office, coded   1 .. 1

WCO Description Code of the Customs office starting a transit operation
WCO Id   G008
ChangeLog   0.43   Removed the mention of CL13 (Customs office database)
                  0.43   Add Status R for each occurrence of the coded attribute in the CustomsOffice class
Format   an..17
Status   R

Customs office, coded

WCO Description Code of the Customs office starting a transit operation
WCO Id   G008
ChangeLog   0.43   Removed the mention of CL13 (Customs office database)
                  0.43   Add Status R for each occurrence of the coded attribute in the CustomsOffice class
Format   an..17
Status   R

j.　I10 – Start 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'.
		Removed the attribute 'GuaranteeType' in class 'Guarantee'

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)	27	Not accepted
	44	Accepted without reserves
Format	n..2	
Status	R	

Original Message Identifier 1..1

WCO Description	Reference number identifying a specific information exchange	
WCO Id	D026	
Remark	Document reference number, assigned by the Trader	
ChangeLog	0.43	Rename 'Functional reference' to 'Original Message Identifier'.
Format	an..70	
Status	R	

Message identifier 1 .. 1

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
	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"
Format	an..70	
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)	I10	Start results
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)
		Name of CL26 changed from 'Message sub types' to 'Message types'
Format	an..3	
Status	R	

Error 0..unbounded

WCO Description	Details to identify data validation errors	
WCO Id	53A	
Condition	C006	
ChangeLog	0.1	Changed cardinality from 0..1 to 0..unbounded
Status	D	

Error, coded 1 .. 1

WCO Description	Code specifying a data validation error	
WCO Id	377	
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	97A	
Status	R	

Sequence number			1 .. 1
WCO Description	Number indicating the position in a sequence		
WCO Id	006		
Format	n..5		
Status	R		

Location			1 .. 1
WCO Description	Location in document in XPath syntax		
WCO Id	512		
ChangeLog	0.43	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	
Format	an..512		
Status	R		

Guarantee			1 .. 1
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		

Guarantee status, coded			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/TIROperation			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	006		
Format	n..5		
Status	R		

Registration number			1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered		
WCO Id	443		
Format	an..35		
Status	R		

Guarantee/TIROperation/Start			1 .. 1
WCO Description	Details related to the start of an operation		
WCO Id	80B		
Status	R		

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'.	
	0.43	Change of Date Time. Format. Code to 208.	
Format	an..35		
Status	R		
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)		

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	
ChangeLog	0.43	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)
Format	an..35	
Status	R	

Guarantee/Holder/Authorization 1 .. 1

WCO Description	Details related to authorization certificates	
WCO Id	88B	
Status	R	

Current status, coded 1 .. 1

WCO Description	Code indicating the status of an authorization certificate	
WCO Id	445	
Code list	CL23	Holder status
Format	an..3	
Status	R	

Guarantee/Holder/Authorization/ActiveWithdrawal 0 .. 1

WCO Description	Details related to the withdrawal of an authorization	
WCO Id	90B	
Status	O	

Start date 1 .. 1

WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
ChangeLog	0.2	Format changed from n8 to an..17
	0.3	Date format changed to an..35
	0.3	Changed the attribute name from 'Date' to 'Start date'.
	0.43	Change of Date Time. Format. Code to 102.
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	

End date 0 .. 1

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'.
	0.43	Change of Date Time. Format. Code to 102.
Format	an..35	
Status	O	
Date/Time Format	102 (CCYYMMDD)	

Guarantee/Holder/Authorization/ActiveExclusion 0..unbounded

WCO Description	Details related to an exclusion	
WCO Id	89B	
ChangeLog	0.43	Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.
Status	O	

Start date   1 .. 1

WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)	
WCO Id	276	
ChangeLog	0.2	Format changed from n8 to an..17
	0.3	Date format changed to an..35
	0.3	Changed the attribute name from 'Date' to 'Start date'.
	0.43	Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
	0.43	Change of Date Time. Format. Code to 102.
Format	an..35	
Status	R	
Date/Time Format	102 (CCYYMMDD)	

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'.
		0.43 Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.0.43 Change of Date Time. Format. Code to 102.
Format	an..35	
Status	O	
Date/Time Format	102 (CCYYMMDD))	

Country, coded   1 .. 1

WCO Description	To identify the country of exclusion	
WCO Id	447	
Code list	CL04	Country name code
ChangeLog	0.43	Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
Format	a2	
Status	R	

k.   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 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 identifier   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
                    0.43   Renamed the Data element "Message Reference Number" as "Message identifier"
Format   an..70
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) I11   Terminate TIR operation
ChangeLog   0.1   CL06 (Document name code) replaced by CL26 (Message types)
                               Name of CL26 changed from 'Message sub types' to 'Message types'
Format   an..3
Status   R

Guarantee   1 .. 1
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
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   006
Format   n..5
Status   R

Registration number   1 .. 1
WCO Description Number under which a transit operation is nationally/regionally registered
WCO Id   443
Format   an..35
Status   R

Guarantee/TIROperation/Termination   1 .. 1
WCO Description Details related to the termination of an operation
WCO Id   84B
Status   R

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'.	
	0.43	Change of Date Time. Format. Code to 208.	
Format	an..35		
Status	R		
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)		

Number of packages			1 .. 1
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 .. 1
WCO Description	The type of Transit operation termination, coded		
WCO Id	515		
Code list	CL27	Termination type code (eTIR)	
ChangeLog	0.4	New attribute used to transmit the type of TIR operation termination.	
Format	an..3		
Status	R		

Guarantee/TIROperation/Termination/AdditionalInformation			0 .. 1
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	105		
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		
WCO Id	28A		
Rule	R006		
	R007		
ChangeLog	0.43	Deactivate 'sequence' attribute in consignment of TIROperation Start and Termination	
	0.3	Cardinality changed from 0..* to 0..1 to align with rule R007 and avoid having to repeat the seals information.	
	0.1	Removed ConsignmentItem class.	
		Seals information is provided under Consignment.TransportEquipment.Seals	
		New Rules: R006 and R007	
Status	O		

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	159		
SAFE information	Yes		
Format	an..17		
Status	R		

Guarantee/TIROperation/Termination/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	44B		
ChangeLog	0.1	Added new SEAL class	
Status	R		

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
Rule   R006
Format   an..35
Status   R

Seal type, coded   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

Guarantee/TIROperation/Termination/Control   1 .. 1
WCO Description Details relating to (Governmental) examination
WCO Id   38A
Status   R

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
Status   R

Guarantee/TIROperation/Termination/Control/ControlResult   1 .. 1
WCO Description Details related to the outcome of (Governmental) examination
WCO Id   83B
ChangeLog   0.4   Changed cardinality from 1..unbounded to 1..1
Status   R

Control Result, coded   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/TIROperation/Termination/CustomsOffice   1 .. 1
WCO Description Details identifying the government agency office where the transit operation terminates
WCO Id   85B
Status   R

Customs office, coded   1 .. 1
WCO Description To identify the termination office
WCO Id   G010
ChangeLog   0.43   Removed the mention of CL13 (Customs office database)
                0.43   Add Status R for each occurrence of the coded attribute in the CustomsOffice class
Format   an..17
Status   R

   1.   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'.
                            Removed the attribute 'GuaranteeType' in class 'Guarantee'

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)	27	Not accepted		
	44	Accepted without reserves		
Format	n..2			
Status	R			

Original Message Identifier			1..1
WCO Description	Reference number identifying a specific information exchange		
WCO Id	D026		
Remark	Document reference number, assigned by the Trader		
ChangeLog	0.43	Rename 'Functional reference' to 'Original Message Identifier'.	
Format	an..70		
Status	R		

Message identifier			1 .. 1
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	
	0.43	Renamed the Data element "Message Reference Number" as "Message identifier"	
Format	an..70		
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)	I12	Termination results	
ChangeLog	0.1	CL06 (Document name code) replaced by CL26 (Message types)	
		Name of CL26 changed from 'Message sub types' to 'Message types'	
Format	an..3		
Status	R		

Error			0..unbounded
WCO Description	Details to identify data validation errors		
WCO Id	53A		
Condition	C006		
ChangeLog	0.1	Changed cardinality from 0..1 to 0..unbounded	
Status	D		

Error, coded			1 .. 1
WCO Description	Code specifying a data validation error		
WCO Id	377		
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	97A	
Status	R	

Sequence number		1 .. 1
WCO Description	Number indicating the position in a sequence	
WCO Id	006	
Format	n..5	
Status	R	

Location   1 .. 1

WCO Description	Location in document in XPath syntax	
WCO Id	512	
ChangeLog	0.43	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"
Format	an..512	
Status	R	

Guarantee   1 .. 1

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

Guarantee status, coded   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/TIROperation   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	006
Format	n..5
Status	R

Registration number   1 .. 1

WCO Description	Number under which a transit operation is nationally/regionally registered
WCO Id	443
Format	an..35
Status	R

Guarantee/TIROperation/Termination   1 .. 1

WCO Description	Details related to the termination of an operation
WCO Id	84B
Status	R

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'.
	0.43	Change of Date Time. Format. Code to 208.
Format	an..35	
Status	R	
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)	

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		
ChangeLog	0.43	Removed the mention of CL15 (Holders database) as this is an identifier that is managed within the International TIR DataBank (ITDB)	
Format	an..35		
Status	R		

Guarantee/Holder/Authorization			1 .. 1
WCO Description	Details related to authorization certificates		
WCO Id	88B		
Status	R		

Current status, coded			1 .. 1
WCO Description	Code indicating the status of an authorization certificate		
WCO Id	445		
Code list	CL23	Holder status	
Format	an..3		
Status	R		

Guarantee/Holder/Authorization/ActiveWithdrawal			0 .. 1
WCO Description	Details related to the withdrawal of an authorization		
WCO Id	90B		
Status	O		

Start date			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
ChangeLog	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
	0.43	Change of Date Time. Format. Code to 102.	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		

End date			0 .. 1
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'.	
	0.43	Change of Date Time. Format. Code to 102.	
Format	an..35		
Status	O		
Date/Time Format	102 (CCYYMMDD)		

Guarantee/Holder/Authorization/ActiveExclusion			0..unbounded
WCO Description	Details related to an exclusion		
WCO Id	89B		
ChangeLog	0.43	Corrected typo of the attribute name from 'ActiveExlusion' to 'ActiveExclusion.	
Status	O		

Start date			1 .. 1
WCO Description	The effective date of the document (e.g. license, visa, permit, certificate)		
WCO Id	276		
ChangeLog	0.2	Format changed from n8 to an..17	
	0.3	Date format changed to an..35	
	0.3	Changed the attribute name from 'Date' to 'Start date'.	
	0.43	Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.	
	0.43	Change of Date Time. Format. Code to 102.	
Format	an..35		
Status	R		
Date/Time Format	102 (CCYYMMDD)		

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'.
	0.43	Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
	0.43	Change of Date Time. Format. Code to 102.
Format	an..35	
Status	O	
Date/Time Format	102 (CCYYMMDD)	

Country, coded   1 .. 1

WCO Description	To identify the country of exclusion	
WCO Id	447	
Code list	CL04	Country name code
ChangeLog	0.43	Corrected typo of the class name from 'ActiveExlusion' to 'ActiveExclusion.
Format	a2	
Status	R	

m.   I13 - Discharge 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 class 'Guarantee/GuaranteeChain'.
                                 Removed the attributes 'GuaranteeType' and 'Validity' in class 'Guarantee'

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 identifier   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
                    0.43   Renamed the Data element "Message Reference Number" as "Message identifier"
Format   an..70
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) I13   Discharge TIR operation
ChangeLog   0.1   CL06 (Document name code) replaced by CL26 (Message types)
                                 Name of CL26 changed from 'Message sub types' to 'Message types'
Format   an..3
Status   R

Guarantee   1 .. 1
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
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   006
Format   n..5
Status   R

Registration number   1 .. 1
WCO Description Number under which a transit operation is nationally/regionally registered
WCO Id   443
Format   an..35
Status   R

Guarantee/TIROperation/Discharge   1 .. 1
WCO Description Details related to the discharge of an operation
WCO Id   86B
Status   R

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'.
                   0.43   Change of Date Time. Format. Code to 208.
Format   an..35
Status   R
Date/Time Format   208 (CCYYMMDDHHMMSSZHHMM)

Guarantee/TIROperation/Discharge/CustomsOffice   1 .. 1
WCO Description Details identifying the government agency office related to the transit operation
WCO Id   87B
Status   R

Customs office, coded   1 .. 1
WCO Description Code specifying the location of the government agency office related to the transit operation
WCO Id   G011
ChangeLog 0.43   Removed the mention of CL13 (Customs office database)
                   0.43   Add Status R for each occurrence of the coded attribute in the CustomsOffice class
Format   an..17
Status   R

n. I14 - Discharge 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'.
Removed the attribute 'GuaranteeType' in class 'Guarantee'

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) 27 Not accepted
44 Accepted without reserves
Format n..2
Status R

Original Message Identifier 1..1

WCO Description Reference number identifying a specific information exchange
WCO Id D026
Remark Document reference number, assigned by the Trader
ChangeLog 0.43 Rename 'Functional reference' to 'Original Message Identifier'.
Format an..70
Status R

Message identifier 1 .. 1

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
0.43 Renamed the Data element "Message Reference Number" as "Message identifier"
Format an..70
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) I14 Discharge results
ChangeLog 0.1 CL06 (Document name code) replaced by CL26 (Message types)
Name of CL26 changed from 'Message sub types' to 'Message types'
Format an..3
Status R

Error 0..unbounded

WCO Description Details to identify data validation errors
WCO Id 53A
Condition C006
ChangeLog 0.1 Changed cardinality from 0..1 to 0..unbounded
Status D

Error, coded 1 .. 1

WCO Description Code specifying a data validation error
WCO Id 377
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 97A
Status R

Sequence number 1 .. 1

WCO Description Number indicating the position in a sequence
WCO Id 006
Format n..5
Status R

Location			1 .. 1
WCO Description	Location in document in XPath syntax		
WCO Id	512		
ChangeLog	0.43	Removed the data elements: - Document/message section, coded - Tag identifier Added data element "Location"	
Format	an..512		
Status	R		

Guarantee		1 .. 1
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	

Guarantee status, coded			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/TIROperation		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	006	
Format	n..5	
Status	R	

Registration number		1 .. 1
WCO Description	Number under which a transit operation is nationally/regionally registered	
WCO Id	443	
Format	an..35	
Status	R	

Guarantee/TIROperation/Discharge		1 .. 1
WCO Description	Details related to the discharge of an operation	
WCO Id	86B	
Status	R	

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'.	
	0.43	Change of Date Time. Format. Code to 208.	
Format	an..35		
Status	R		
Date/Time Format	208 (CCYYMMDDHHMMSSZHHMM)		