

Technical Interface Specification for IRL-NCTS

Appendices

Transit

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REFERENCES

No.	Document Title
1.	Functional Transit System Specification – V4.0 – EN
2.	Design Document for National Transit Applications Ph3.1 – V5.0 – EN
3.	DDNTA Known Error List for Phase 3.1 – V0.60 (issued 17/10/2001)
4.	Guidelines for Printing of TAD & Lists of Items
5.	Draft of Accompanying Documents
6.	Glossary of Terms (NCTS)
7.	Proposal for Structure of Reference Numbers in NCTS

INTRODUCTION

This document is the second part of the Technical Interface Specification (TIS) for Direct Trader Input (DTI) to NCTS.

It shows the detailed structure of the IE messages, their conditions and rules, and the codes they use. It also shows the structure of the reference numbers and the EDIFACT messages.

A. APPENDIX A - ROS TRANSIT REQUIREMENTS

A.1 Becoming a ROS customer

In order to use the NCTS and to submit Transit messages over the Internet it will be necessary to first become a ROS customer. The [ROS Help Centre](#) on the Revenue website provides detailed guidance on all ROS facilities including guidelines on accessing and using ROS.

B. APPENDIX B - TECHNICAL MESSAGE STRUCTURES

This appendix describes the detailed structure of each message to be exchanged between the Trade and NCTS.

The messages are organized into data groups that contain data items. The data items are grouped together in such a way that they build up coherent logical blocks within the scope of each message.

This appendix list supplies the technical message description in two parts as follows:

- The first part is the overall message description. This description contains the overall layout of the messages.
- The second part of the TMS contains the description of the different Data Items.

For each part it provides:

- The characteristics of the data groups belonging to the message: sequence, number of repetitions, a status value to indicate if the data group is mandatory (R: Required), optional (O: Optional) or conditional (D: Dependant)
- The characteristics of the data items belonging to a data group: sequence, number of repetitions, type, length and a value to indicate if a data item is mandatory (M)
- Data group indentation indicates that the data group may contain not only data items but also other groups of data
- Rules and Conditions applying
- Applicable NCTS Code lists.

It should also be noted that, in order to go down one level in the message hierarchy, the Data Group at the higher level in the hierarchy needs to be present.

IE08 (E_ARR_REJ), IE16 (E_DEC_REJ), IE55 (E_GUA_INV), IE58 (E_ULD_REJ)

These messages all comprise rejection of previously sent data. Rule 123, for the rejection message, states that only fields in error should be sent back, together with an identification of what was wrong. Sending back only the erroneous fields would be technically very difficult, since messages have a hierarchy (imposing that a higher-level group needs to be present if one wants to include a lower level group).

The approach, therefore, has been taken that the rejection message includes a pointer to the erroneous field, together with an error reason and the original value of the attribute.

IE29 (E_REL_TRA)

This IE includes IE15. The additional fields are attached to the header of the IE15. The groups (RETURN OFFICE) COPIES and CONTROL RESULT are attached to the original IE15.

IE51 (E_REL_NOT)

The additional header fields have been added to the header of IE15. The other groups have been added to the structure.

B.1 IE07 ARRIVAL NOTIFICATION (E_ARR_NOT)

MESSAGE	1x	R	
---HEADER	1x	R	
---(DESTINATION) TRADER	1x	R	
---(PRESENTATION OFFICE) CUSTOMS OFFICE	1x	O	
---EN ROUTE EVENT	9x	O	R240
-----CTL_CONTROL	1x	R	
-----INCIDENT	1x	O	
-----SEALS INFO	1x	O	
-----SEALS ID	99x	R	
-----TRANSHIPMENT	1x	O	
-----CONTAINERS	99x	O	

MESSAGE

Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Customs sub place	D	an..17		C155 R245
Arrival notification place	R	an..35		
Arrival notification place LNG	O	a2	12	TR0099
Arrival agreed location code	D	an..17		C155 R245
Arrival agreed location of goods	D	an..35		C155 R245
Arrival agreed location of goods LNG	O	a2	12	TR0099
Arrival authorised location of goods	D	an..17		C155 R245
Simplified procedure flag	R	n1	27	R230
Arrival notification date	R	n8		
Dialog language indicator at destination	O	a2	12	R101
---(DESTINATION) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160

City	D	an..35		C160
Country code	D	a2	9	C160
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C165
---(PRESENTATION OFFICE) CUSTOMS OFFICE				
Reference number	R	an8		
---EN ROUTE EVENT				
Place	R	an..35		
Place LNG	O	a2	12	TR0099
Country code	R	a2	9	
-----CTL_CONTROL				
Already in NCTS	R	n1	27	R230
-----INCIDENT				
Incident flag	R	n1	27	R230
Incident information	O	an..350		
Incident information LNG	O	a2	12	TR0099
Endorsement date	O	n8		
Endorsement authority	O	an..35		
Endorsement authority LNG	O	a2	12	TR0099
Endorsement place	O	an..35		
Endorsement place LNG	O	a2	12	TR0099
Endorsement country	O	a2	9	
-----SEALS INFO				
Seals number	R	n..4		
-----SEALS ID				
Seals identity	R	an..20		
Seals identity LNG	O	a2	12	TR0099
-----TRANSHIPMENT				
New transport means identity	O	an..27		R190
New transport means identity LNG	O	a2	12	TR0099
New transport means nationality	O	a2	8	R190
Endorsement date	O	n8		
Endorsement authority	O	an..35		
Endorsement authority LNG	O	a2	12	TR0099
Endorsement place	O	an..35		
Endorsement place LNG	O	a2	12	TR0099
Endorsement country	O	a2	9	
-----CONTAINERS				
Container number	R	an..17		R190

B.2 IE08 ARRIVAL NOTIFICATION REJECTION (E_ARR_REJ)

MESSAGE	1x	R		
---HEADER	1x	R		
---FUNCTIONAL ERROR	999x	D	R123	
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender R code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Arrival rejection date	R	n8		
Action to be taken	O	an..350		
Action to be taken LNG	O	a2	12	TR0099
Arrival rejection reason	O	an..350		
Arrival rejection reason LNG	O	a2	12	TR0099
---FUNCTIONAL ERROR				
Error type	R	n2	49	
Error pointer	R	an..210		
Error reason	O	an..6		
Original attribute value	O	an..140		

B.3 IE09 CANCELLATION DECISION (E_CAN_DEC)

MESSAGE	1x	R		
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	R		
---(DEPARTURE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Cancellation decision	D	n1	27	C170
			27	R180
			27	R230
Date of cancellation request	D	n8		C180
Cancellation initiated by customs	R	n1	27	R175
			27	R230
Date of cancellation decision	R	n8		
Cancellation justification	D	an..350		C175
Cancellation justification LNG	O	a2	12	TR0099
---(PRINCIPAL) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	8	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		R174
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		

B.4 IE14 DECLARATION CANCELLATION REQUEST (E_DEC_CAN)

MESSAGE	1x	R		
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	R		
---(DEPARTURE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Date of cancellation request	R	n8		
Cancellation reason	R	an..350		
Cancellation reason LNG	O	a2	12	TR0099
---(PRINCIPAL) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	8	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		R174
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		

B.5 IE15 DECLARATION DATA (E_DEC_DAT)

MESSAGE	1x	R	
---HEADER	1x	R	
---(PRINCIPAL) TRADER	1x	R	
---(CONSIGNOR) TRADER	1x	O	R010
---(CONSIGNEE) TRADER	1x	D	C001
			R011
---(AUTHORISED CONSIGNEE) TRADER	1x	O	R015
---(DEPARTURE) CUSTOMS OFFICE	1x	R	
---(TRANSIT) CUSTOMS OFFICE	9x	D	C030
---(DESTINATION) CUSTOMS OFFICE	1x	R	
---CONTROL RESULT	1x	O	R160
---REPRESENTATIVE	1x	O	
---SEALS INFO	1x	O	R165
-----SEALS ID	99x	R	
---GUARANTEE	9x	R	
-----GUARANTEE REFERENCE	99x	D	C085
-----VALIDITY LIMITATION EC	1x	O	
-----VALIDITY LIMITATION NONEC	99x	O	
---GOODS ITEM	999x	R	R095
-----PREVIOUS ADMINISTRATIVE REFERENCES	9x	D	C035
			TR0095
-----PRODUCED DOCUMENTS/CERTIFICATES	99x	O	R026
-----SPECIAL MENTIONS	99x	O	R027
----- (CONSIGNOR) TRADER	1x	O	R010
----- (CONSIGNEE) TRADER	1x	D	C002
			R011
-----CONTAINERS	99x	D	C055
-----PACKAGES	99x	D	R095
----- (CONSIGNOR-SECURITY) TRADER	1z	D	C186,C187
----- (CONSIGNEE-SECURITY) TRADER	1z	D	C186,C188
---ITINERARY	99x	D	C186,C587
--- (CARRIER) TRADER	1x	D	C186,R181
--- (CONSIGNOR-SECURITY) TRADER	1x	D	C186,C187
--- (CONSIGNEE-SECURITY) TRADER	1x	D	C186,C188
MESSAGE			
Syntax identifier	R	a4	21
Syntax version number	R	n1	22
Message sender	R	an..35	
Sender identification code qualifier	O	an..4	
Message recipient	R	an..35	
Recipient identification code qualifier	O	an..4	
Date of preparation	R	n6	
Time of preparation	R	n4	
Interchange control reference	R	an..14	
Recipient's reference/password	O	an..14	
Recipient's reference/password qualifier	O	an2	
Application reference	O	an..14	
Priority	O	a1	
Acknowledgement request	O	n1	27
Communications agreement id	O	an..35	
Test indicator	O	n1	27
Message identification	R	an..14	

Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
HEADER				
Reference number	R	an..22		
Type of declaration	R	an..9	31	
Country of destination code	D	a2	8	C140
Agreed location of goods, code	D	an..17		C100 R041
Agreed location of goods	D	an..35		C100 R041
Agreed location of goods LNG	O	a2	12	TR0099
Authorised location of goods, code	D	an..17		C100 R041
Place of loading, code	O	an..17		
Country of dispatch/export code	D	a2	8	C135 8 TR0095
Customs sub place	D	an..17		C100 R041
Inland transport mode	O	n..2	18	
Transport mode at border	O	n..2	18	
Identity of means of transport at departure (exp/trans)	D	an..27		C005 R035
Identity of means of transport at departure LNG	O	a2	12	TR0099
Nationality of means of transport at departure	D	a2	8	C006 8 R035
Identity of means of transport crossing border	O	an..27		
Identity of means of transport crossing border LNG	O	a2	12	TR0099
Nationality of means of transport crossing border	D	a2	8	C010 8 R036
Type of means of transport crossing border	O	n..2	100	
Containerised indicator	R	n1	27	R230
Dialog language indicator at departure	O	a2	12	R100
NCTS accompanying document language code	R	a2	12	
Number of loading lists	O	n..5		R095
Total number of items	R	n..5		
Total number of packages	D	n..7		C095 R105
Total gross mass	R	n..11,3		TR0021
Declaration date	R	n8		
Declaration place	R	an..35		
Declaration place LNG	O	a2	12	TR0099
Specific circumstance indicator	D	a1	96	C186 R825
Transport charges/Method of payment	D	a1	116	C186
Commercial reference number	D	an..70		C186 C547 R876
Security	O	a1	117	R229
Conveyance reference number	D	an..35		C531
Place of unloading, code	D	an..35		C186 C589
Place of unloading LNG	O	a2	12	TR0099
---(PRINCIPAL) TRADER				
Name	D	an..35		C050
Street and number	D	an..35		C050

Postal code	D	an..9		C050
City	D	an..35		C050
Country code	D	a2	8	C050
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C110
---(CONSIGNOR) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(CONSIGNEE) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(AUTHORISED CONSIGNEE) TRADER				
TIN	R	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		
---(TRANSIT) CUSTOMS OFFICE				
Reference number	R	an8		
Arrival Time	D	n12		C598, R660
---(DESTINATION) CUSTOMS OFFICE				
Reference number	R	an8		
---CONTROL RESULT				
Control result code	R	an2	47	
Date limit	R	n8		
---REPRESENTATIVE				
Name	R	an..35		
Representative capacity	O	a..35		
Representative capacity LNG	O	a2	12	TR0099
---SEALS INFO				
Seals number	R	n..4		
-----SEALS ID				
Seals identity	R	an..20		
Seals identity LNG	O	a2	12	TR0099
---GUARANTEE				
Guarantee type	R	an1	51	
-----GUARANTEE REFERENCE				
Guarantee reference number (GRN)	D	an..24		C125 TR0301
Other guarantee reference	D	an..35		C130
Access code	D	an4		C086
-----VALIDITY LIMITATION EC				
Not valid for EC	R	n1	27	R230
-----VALIDITY LIMITATION NON EC				

Not valid for other contracting parties

R a2 71 R231

---GOODS ITEM

Item number	R	n..5		R005 R007 TR0095
Commodity code	D	an..10		C015 R060 R470 TR0102
Type of declaration	D	an..9	31	C045
Goods description	R	an..260		
Goods description LNG	O	a2	12	TR0099
Gross mass	O	n..11,3		R700
Net mass	O	n..11,3		
Country of dispatch/export code	D	a2	8	C135
Country of destination code	D	a2	8	C140
Transport charges/Method of payment	D	a1	116	C186, C576, TR9120
Commercial reference number	D	an..70		C186, C547, R876
UN dangerous goods code	O	an4	101	C186

-----PREVIOUS ADMINISTRATIVE REFERENCES

Previous document type	R	an..6		R020 TR0100
Previous document reference	R	an..20		
Previous document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099

-----PRODUCED DOCUMENTS/CERTIFICATES

Document type	O	an..3	13	TR0103
Document reference	O	an..20		
Document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099

-----SPECIAL MENTIONS

Additional information	O	an..70		
Additional information LNG	O	a2	12	TR0099
Additional information coded	O	an..3		TR0101
Export from EC	D	n1	27	C075 R075
Export from country	D	a2	63	C075 R075

----- (CONSIGNOR) TRADER

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

----- (CONSIGNEE) TRADER

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		

Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
-----CONTAINERS				
Container number	R	an..17		
-----PACKAGES				
Marks & numbers of packages	D	an..42		C060
Marks & numbers of packages LNG	O	a2	12	TR0099
Kind of packages	R	an..2	17	
Number of packages	D	n..5		C060 TR0020
Number of pieces	D	n..5		C060
----- (CONSIGNOR-SECURITY) TRADER				
Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C572
----- (CONSIGNEE-SECURITY) TRADER				
Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C596
---ITINERARY				
Country of routing code	R	a2	8	
--- (CARRIER) TRADER				
Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
--- (CONSIGNOR-SECURITY) TRADER				
Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C572
--- (CONSIGNEE-SECURITY) TRADER				
Name	D	an..35		C501

Street and number	D	an..35	C501
Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	D	an..17	C596

B.6 IE16 DECLARATION REJECTED (E_DEC_REJ)

MESSAGE	1x	R		
---HEADER	1x	R		
---FUNCTIONAL ERROR	999x	D	R123	
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Reference number	R	an..22		
Type of declaration	R	an..9	31	
Declaration rejection date	R	n8		
Declaration rejection reason	O	an..350		
Declaration rejection reason LNG	O	a2	12	TR0099
---FUNCTIONAL ERROR				
Error type	R	n2	49	
Error pointer	R	an..210		
Error reason	O	an..6		
Original attribute value	O	an..140		

B.7 IE25 GOODS RELEASE NOTIFICATION (E_REL_NOT)

MESSAGE	1x	R		
---HEADER	1x	R		
---(DESTINATION) TRADER	1x	R		
---(PRESENTATION OFFICE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Goods release date	R	n8		
---(DESTINATION) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	9	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(PRESENTATION OFFICE) CUSTOMS OFFICE				
Reference number	R	an8		

B.8 IE28 MRN ALLOCATED (E_MRN_ALL)

MESSAGE	1x	R		
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	R		
---(DEPARTURE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Reference number	R	an..22		
Document/reference number	R	an..21		
Acceptance date	R	n8		
---(PRINCIPAL) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	8	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		

B.9 IE29 RELEASE FOR TRANSIT (E_REL_TRA)

MESSAGE	1x	R	R143
---HEADER	1x	R	
---(PRINCIPAL) TRADER	1x	R	
---(CONSIGNOR) TRADER	1x	O	R010
---(CONSIGNEE) TRADER	1x	D	C001
			R011
---(AUTHORISED CONSIGNEE) TRADER	1x	O	R015
---(DEPARTURE) CUSTOMS OFFICE	1x	R	
---(TRANSIT) CUSTOMS OFFICE	9x	D	C030
---(DESTINATION) CUSTOMS OFFICE	1x	R	
---(RETURN COPIES) CUSTOMS OFFICE	1x	O	R330
---CONTROL RESULT	1x	O	R335
---REPRESENTATIVE	1x	O	
---SEALS INFO	1x	O	R165
-----SEALS ID	99x	R	
---GUARANTEE	9x	R	
-----GUARANTEE REFERENCE	99x	D	C085
-----VALIDITY LIMITATION EC	1x	O	
-----VALIDITY LIMITATION NON EC	99x	O	
---GOODS ITEM	999x	R	R095
-----PREVIOUS ADMINISTRATIVE REFERENCES	9x	D	C035
-----PRODUCED DOCUMENTS/CERTIFICATES	99x	O	
-----SPECIAL MENTIONS	99x	O	
----- (CONSIGNOR) TRADER	1x	O	R010
----- (CONSIGNEE) TRADER	1x	D	C002
			R011
-----CONTAINERS	99x	D	C055
-----PACKAGES	99x	D	R095
----- (CONSIGNOR-SECURITY) TRADER	1z	D	C186,C187
----- (CONSIGNEE-SECURITY) TRADER	1z	D	C186,C188
---ITINERARY	99x	D	C186,C587
---(CARRIER) TRADER	1x	D	C186,R181
--- (CONSIGNOR-SECURITY) TRADER	1x	D	C186,C187
--- (CONSIGNEE-SECURITY) TRADER	1x	D	C186,C188

MESSAGE

Syntax identifier	R	a4	21
Syntax version number	R	n1	22
Message sender	R	an..35	
Sender identification code qualifier	O	an..4	
Message recipient	R	an..35	
Recipient identification code qualifier	O	an..4	
Date of preparation	R	n6	
Time of preparation	R	n4	
Interchange control reference	R	an..14	
Recipient's reference/password	O	an..14	
Recipient's reference/password qualifier	O	an2	
Application reference	O	an..14	
Priority	O	a1	
Acknowledgement request	O	n1	27
Communications agreement id	O	an..35	
Test indicator	O	n1	27

Message identification	R	an..14	
Message type	R	an..6	60
Common access reference	O	an..35	
Message sequence number	O	n..2	
First and last transfer	O	a1	28

---HEADER

Reference number	R R	an..22	
Document/reference number		an..21	
Type of declaration	R	an..9	31
Country of destination code	D	a2	8 C140
Agreed location of goods, code	D	an..17	C100 R041
Agreed location of goods	D	an..35	C100 R041
Agreed location of goods LNG	O	a2	12 TR0099
Authorised location of goods, code	D	an..17	C100 R041
Place of loading, code	O D	an..17 a2	8 C135
Customs sub place	D	an..17	C100 R041
Inland transport mode	O	n..2	18
Transport mode at border	O	n..2	18
Identity of means of transport at departure (exp/trans)	D	an..27	C005 R035
Identity of means of transport at departure LNG	O	a2	12 TR0099
Nationality of means of transport at departure	D	a2	8 C006 8 R035
Identity of means of transport crossing border	O	an..27	
Identity of means of transport crossing border LNG	O	a2	12 TR0099
Nationality of means of transport crossing border	D	a2	8 C010 8 R036
Type of means of transport crossing border	O	n..2	100
Containerised indicator	R	n1	27 R230
[* NOT USED *] Diversion prohibited	O	n1	27
NCTS return copy	R	n1	27 R138
Acceptance date	R	n8	
Issuing date	R	n8	
Dialog language indicator at departure	O	a2	12 R100
NCTS accompanying document language code	R	a2	12
Number of loading lists	O	n..5	R095
Total number of items	R D	n..5 n..7	C095 R105
Total gross mass	R	n..11,	TR0021
Binding itinerary	R	an..1	R230
[* NOT USED *] Binding itinerary LNG	O	40	12
Authorisation id	O	an..17	
Declaration date	R	n8	
Declaration place	R	an..35	
Declaration place LNG	O	a2	12 TR0099
Specific circumstance indicator	D	a1	96 C186
Transport charges/Method of payment	D	a1	116 C186
Commercial reference number	D	an..7	C186
Security	O	a1	117 R229
Conveyance reference number	D	an..3	C531
Place of unloading, code	D	an..3	C186

Place of unloading LNG	O	a2	12	TR0099
---(PRINCIPAL) TRADER				
Name	D	an..35		C050
Street and number	D	an..35		C050
Postal code	D	an..9		C050
City	D	an..35		C050
Country code	D	a2	8	C050
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C110
---(CONSIGNOR) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(CONSIGNEE) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(AUTHORISED CONSIGNEE) TRADER				
TIN	R	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		
---(TRANSIT) CUSTOMS OFFICE				
Reference number	R	an8		
Arrival time	D	n12		C598,R660
---(DESTINATION) CUSTOMS OFFICE				
Reference number	R	an8		
---(RETURN COPIES) CUSTOMS OFFICE				
Reference number	R	an8		
Customs office name	R	an..35		
Street and number	R	an..35		
Country code	R	a2	9	
Postal code	R	an..9		
City	R	an..35		
NAD LNG	O	a2	12	TR0099
---CONTROL RESULT				
Control date	R	n8		
Control result code	R	an2	47	
Controlled by	R	an..35		
Controlled by LNG	O	a2	12	TR0099
Date limit	R	n8		
---REPRESENTATIVE				
Name	R	an..35		
Representative capacity	O	a..35		
Representative capacity LNG	O	a2	12	TR0099
---SEALS INFO				
Seals number	R	n.4		

-----SEALS ID					
Seals identity	R	an..20			
Seals identity LNG	O	a2	12		TR0099
---GUARANTEE					
Guarantee type	R	an1	51		
-----GUARANTEE REFERENCE					
Guarantee reference number (GRN)	D	an..24			C125 TR0301
Other guarantee reference	D	an..35			C130
Access code	D	an4			C086
-----VALIDITY LIMITATION EC					
Not valid for EC	R	n1	27		R230
-----VALIDITY LIMITATION NON EC					
Not valid for other contracting parties	R	a2	71		R231
---GOODS ITEM					
Item number	R	n..5			R005 R007
Commodity code	D	an..10			C015 R060 R470 TR0102
Type of declaration	D	an..9	31		C045
Goods description	R	an..260			
Goods description LNG	O	a2	12		TR0099
Gross mass	O	n..11,3			R700
Net mass	O	n..11,3			
Country of dispatch/export code	D	a2	8		C135
Country of destination code	D	a2	8		C140
Transport charges/Method of payment	D	a1	116		C186, C576, TR9120
Commercial reference number	D	an..70			C186, C547, R876
UN dangerous goods code	O	an4	101		C186
-----PREVIOUS ADMINISTRATIVE REFERENCES					
Previous document type	R	an..6			R020 TR0100
Previous document reference	R	an..20			
Previous document reference LNG	O	a2	12		TR0099
Complement of information	O	an..26			
Complement of information LNG	O	a2	12		TR0099
-----PRODUCED DOCUMENTS/CERTIFICATES					
Document type	O	an..3	13		TR0103
Document reference	O	an..20			
Document reference LNG	O	a2	12		TR0099
Complement of information	O	an..26			
Complement of information LNG	O	a2	12		TR0099
-----SPECIAL MENTIONS					
Additional information	O	an..70			
Additional information LNG	O	a2	12		TR0099
Additional information coded	O	an..3			TR0101
Export from EC	D	n1	27		C075 R075
Export from country	D	a2	63		C075 R075

-----**(CONSIGNOR) TRADER**

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

-----**(CONSIGNEE) TRADER**

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

-----**CONTAINERS**

Container number	R	an..17		
------------------	---	--------	--	--

-----**PACKAGES**

Marks & numbers of packages	D	an..42		C060
Marks & numbers of packages LNG	O	a2	12	TR0099
Kind of packages	R	an..2	17	
Number of packages	D	n..5		C060 TR0020
Number of pieces	D	n..5		C060

-----**(CONSIGNOR-SECURITY) TRADER**

Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C572

-----**(CONSIGNEE-SECURITY) TRADER**

Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C596

---**ITINERARY**

Country of routing code	R	a2	8	
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---**(CARRIER) TRADER**

Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

---(CONSIGNOR-SECURITY) TRADER

Name	D	an..35	C501
Street and number	D	an..35	C501
Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	D	an..17	C572

---(CONSIGNEE-SECURITY) TRADER

Name	D	an..35	C501
Street and number	D	an..35	C501
Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	D	an..17	C596

B.10 IE43 UNLOADING PERMISSION (E_ULD_PER)

MESSAGE	1x	R	R195	
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	D		
---(CONSIGNOR) TRADER	1x	O	R010	
---(CONSIGNEE) TRADER	1x	D	C001	
				R011
---(DESTINATION) TRADER	1x	R		
---(DEPARTURE) CUSTOMS OFFICE	1x	D		
---(PRESENTATION OFFICE) CUSTOMS OFFICE	1x	D		
---CTL_CONTROL	1x	O		
---SEALS INFO	1x	O		
-----SEALS ID	99x	R		
---GOODS ITEM	999x	D	R095	
-----PRODUCED DOCUMENTS/CERTIFICATES	99x	O		
-----SPECIAL MENTIONS	99x	O		
------(CONSIGNOR) TRADER	1x	O	R010	
------(CONSIGNEE) TRADER	1x	D	C002	
				R011
-----CONTAINERS	99x	D	C055	
-----PACKAGES	99x	D	R095	
-----SGI CODES	9x	O		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Type of declaration	D	an..9	31	
Country of destination code	D	a2	8	C140
Country of dispatch/export code	D	a2	8	C135
Identity of means of transport at departure (exp/trans)	D	an..27		C005
				R035
Identity of means of transport at departure LNG	O	a2	12	TR0099
Nationality of means of transport at departure	D	a2	8	C006

Containerised indicator	D	n1	27	R230
Acceptance date	D	n8		
Number of loading lists	O	n..5		R095
Total number of items	D	n..5		
Total number of packages	D	n..7		C095
Total gross mass	D	n..11,3		TR0021
---(PRINCIPAL) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(CONSIGNOR) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(CONSIGNEE) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(DESTINATION) TRADER				
Name	D	an..35		C160
Street and number	D	an..35		C160
Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	9	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		
---(PRESENTATION OFFICE) CUSTOMS OFFICE				
Reference number	R	an8		
---CTL_CONTROL				
Continue unloading	R	n1	27	R510
---SEALS INFO				
Seals number	R	n..4		
-----SEALS ID				
Seals identity	R	an..20		
Seals identity LNG	O	a2	12	TR0099
---GOODS ITEM				
Item number	R	n..5		R005 R007
Commodity code	D	an..10		C015 R060 TR0102
Type of declaration	D	an..9	31	C045

Goods description

R an..260

Goods description LNG	O	a2	12	TR0099
Gross mass	O	n..11,3		
Net mass	O	n..11,3		
Country of dispatch/export code	D	a2	8	C135
Country of destination code	D	a2	8	C140
-----PRODUCED DOCUMENTS/CERTIFICATES				
Document type	O	an..3	13	TR0103
Document reference	O	an..20		
Document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099
-----SPECIAL MENTIONS				
Additional information coded	R	an..3		TR0101
Export from EC	D	n1	27	C075
			27	R075
Export from country	D	a2	63	C075
			63	R075
----- (CONSIGNOR) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
----- (CONSIGNEE) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
----- CONTAINERS				
Container number	R	an..17		
----- PACKAGES				
Marks & numbers of packages	D	an..42		C060
Marks & numbers of packages LNG	O	a2	12	TR0099
Kind of packages	R	an..2	17	
Number of packages	D	n..5		C060
				TR0020
Number of pieces	D	n..5		C060
----- SGI CODES				
Sensitive goods code	O	n..2	64	
Sensitive quantity	R	n..11,3		

B.11 IE44 UNLOADING REMARKS (E_ULD_REM)

MESSAGE	1x	R	
---HEADER	1x	R	
---(DESTINATION) TRADER	1x	R	
---(PRESENTATION OFFICE) CUSTOMS OFFICE	1x	R	
---UNLOADING REMARK	1x	R	
---RESULTS OF CONTROL	D	C210	
---SEALS INFO	1x	D	C200
-----SEALS ID	99x	R	R206
---GOODS ITEM	999x	D	C210
			TR0007
			TR0011
-----PRODUCED DOCUMENTS/CERTIFICATES	99x	O	TR0008
-----RESULTS OF CONTROL	199x	D	C210
			TR0012
			TR0013
			TR0014
-----CONTAINERS	99x	O	TR0008
-----PACKAGES	99x	R	TR0008
-----SGI CODES	9x	O	R155
			TR0008

MESSAGE

Syntax identifier	R	a4	21	S
Syntax version number	R	n1	22	t
Message sender	R	an..35		r
Sender identification code qualifier	O	an..4		e
Message recipient	R	an..35		e
Recipient identification code qualifier	O	an..4		t
Date of preparation	R	n6		a
Time of preparation	R	n4		n
Interchange control reference	R	an..14		d
Recipient's reference/password	O	an..14		n
Recipient's reference/password qualifier	O	an2		u
Application reference	O	an..14		m
Priority	O	a1		b
Acknowledgement request	O	n1	27	e
Communications agreement id	O	an..35		r
Test indicator	O	n1	27	D
Message identification	R	an..14		a
Message type	R	an..6	60	n
Common access reference	O	an..35		.
Message sequence number	O	n..2		.
First and last transfer	O	a1	28	3
---HEADER				5
Document/reference number	R	an..21		
Identity of means of transport at departure (exp/trans)	D	an..27		
Identity of means of transport at departure LNG	O	a2	12	
Nationality of means of transport at departure	D	a2	8	
Total number of items	R	n..5		
Total number of packages	D	n..7		
Total gross mass	R	n..11,3		
---(DESTINATION) TRADER				
Name	D	an..35		

TR0002 TR0099 TR0002

TR0002 TR0021

C160 C160

Postal code	D	an..9		C160
City	D	an..35		C160
Country code	D	a2	9	C160
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(PRESENTATION OFFICE) CUSTOMS OFFICE				
Reference number	R	an8		
---UNLOADING REMARK				
State of seals ok	O	n1	27	R200
			27	R340
Unloading remark	O	an..350		
Unloading remark LNG	O	a2	12	TR0099
Conform	R	n1		R205
Unloading completion	R	n1	27	R186
Unloading date	R	n8		
---RESULTS OF CONTROL				
Description	O	an..140		TR0006
Description LNG	O	a2	12	TR0099
Control indicator	R	an2	42	TR0003
Pointer to the attribute	D	an..35		TR0005
Corrected value	D	an..27		R150
				TR0005
---SEALS INFO				
Seals number	R	n.4		
-----SEALS ID				
Seals identity	R	an..20		
Seals identity LNG	O	a2	12	TR0099
---GOODS ITEM				
Item number	R	n.5		TR0019
Commodity code	D	an..10		C015
				TR0102
Goods description	O	an..260		
Goods description LNG	O	a2	12	TR0099
Gross mass	O	n..11,3		
Net mass	O	n..11,3		
-----PRODUCED DOCUMENTS/CERTIFICATES				
Document type	O	an..3	13	TR0103
Document reference	O	an..20		
Document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099
-----RESULTS OF CONTROL				
Description	O	an..140		TR0009
Description LNG	O	a2	12	TR0099
Control indicator	R	an2	41	TR0003
Pointer to the attribute	O	an..35		TR0010
				TR0014
				TR0018
-----CONTAINERS				
Container number	R	an..17		
-----PACKAGES				
Marks & numbers of packages	D	an..42		C060
Marks & numbers of packages LNG	O	a2	12	TR0099
Kind of packages	R	an..2	17	
Number of packages	D	n.5		C060
				TR0020

Number of pieces

D

n..5

C060

B.12 IE45 WRITE-OFF NOTIFICATION (E_WRT_NOT)

MESSAGE	1x	R		
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	R		
---GUARANTOR	1x	O		
---(DEPARTURE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Write-off date	R	n8		
---(PRINCIPAL) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---GUARANTOR				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		

B.13 IE51 NO RELEASE FOR TRANSIT (E_REL_NOT)

MESSAGE	1x	R	
---HEADER	1x	R	R135 R143
---(PRINCIPAL) TRADER	1x	R	
---(CONSIGNOR) TRADER	1x	O	R010
---(CONSIGNEE) TRADER	1x	D	C001 R011
---(AUTHORISED CONSIGNEE) TRADER	1x	O	R015
---(DEPARTURE) CUSTOMS OFFICE	1x	R	
---(TRANSIT) CUSTOMS OFFICE	9x	D	C030
---(DESTINATION) CUSTOMS OFFICE	1x	R	
---CONTROL RESULT	1x	R	
---RESULTS OF CONTROL	9x	O	R145
---REPRESENTATIVE	1x	O	
---SEALS INFO	1x	O	R165
----SEALS ID	99x	R	
---GUARANTEE	9x	R	
----GUARANTEE REFERENCE	99x	D	C085
-----VALIDITY LIMITATION EC	1x	O	
-----VALIDITY LIMITATION NON EC	99x	O	
---GOODS ITEM	999x	R	
----PREVIOUS ADMINISTRATIVE REFERENCES	9x	O	
----PRODUCED DOCUMENTS/CERTIFICATES	99x	O	R026
----SPECIAL MENTIONS	99x	O	R027
----RESULTS OF CONTROL	1x	R	
----(CONSIGNOR) TRADER	1x	O	R010
----(CONSIGNEE) TRADER	1x	D	C002 R011
----CONTAINERS	99x	D	C055
----PACKAGES	99x	R	
----(CONSIGNOR-SECURITY) TRADER	1z	D	C186,C187
----(CONSIGNEE-SECURITY) TRADER	1z	D	C186,C188
---ITINERARY	99x	D	C186,C587
---(CARRIER) TRADER	1x	D	C186,R181
---(CONSIGNOR-SECURITY) TRADER	1x	D	C186,C187
---(CONSIGNEE-SECURITY) TRADER	1x	D	C186,C188
MESSAGE			
Syntax identifier	R	a4	21
Syntax version number	R	n1	22
Message sender	R	an..35	
Sender identification code qualifier	O	an..4	
Message recipient	R	an..35	
Recipient identification code qualifier	O	an..4	
Date of preparation	R	n6	
Time of preparation	R	n4	
Interchange control reference	R	an..14	
Recipient's reference/password	O	an..14	
Recipient's reference/password qualifier	O	an2	
Application reference	O	an..14	
Priority	O	a1	

Technical Interface Specification Appendices	File: Status: Version:	TISA05.DOC Approved 3.0		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Reference number	R	an..22		
Type of declaration	R	an..9	31	
Document/reference number	R	an..21		
Country of destination code	D	a2	8	C140
Agreed location of goods, code	D	an..17		C100 R041
Agreed location of goods	D	an..35		C100 R041
Agreed location of goods LNG	O	a2	12	TR0099
Authorised location of goods, code	D	an..17		C100 R041
Place of loading, code	O	an..17		
Country of dispatch/export code	D	a2	8	C135
Customs sub place	D	an..17		C100 R041
Inland transport mode	O	n..2	18	
Transport mode at border	O	n..2	18	
Identity of means of transport at departure (exp/trans)	D	an..27		C005 R035 TR0002
Identity of means of transport at departure LNG	O	a2	12	TR0099
Nationality of means of transport at departure	D	a2	8	C006 R035 TR0002
Identity of means of transport crossing border	O	an..27		
Identity of means of transport crossing border LNG	O	a2	12	TR0099
Nationality of means of transport crossing border	D	a2	8	C010 R036
Type of means of transport crossing border	O	n..2	100	
Containerised indicator	R	n1	27	R230
Dialog language indicator at departure	O	a2	12	R100
NCTS accompanying document language code	R	a2	12	
Number of loading lists	O	n..5		R095
Total number of items	R	n..5		
Total number of packages	D	n..7		C095 TR0002
Total gross mass	R	n..11,3		TR0021
Declaration date	R	n8		
Declaration place	R	an..35		
Declaration place LNG	O	a2	12	TR0099
No release motivation	O	an..350		
No release motivation LNG	O	a2	12	TR0099
Specific circumstance indicator	D	a1	96	C186 R825
Transport charges/Method of payment	D	a1	116	C186
Commercial reference number	D	an..70		C186 C547

Security	O	a1	117	R229
Conveyance reference number	D	an..35		C531
Place of unloading, code	D	an..35		C186 C589
Place of unloading LNG	O	a2	12	TR0099
---(PRINCIPAL) TRADER				
Name	D	an..35		C050
Street and number	D	an..35		C050
Postal code	D	an..9		C050
City	D	an..35		C050
Country code	D	a2	8	C050
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C110
---(CONSIGNOR) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(CONSIGNEE) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(AUTHORISED CONSIGNEE) TRADER				
TIN	R	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		
---(TRANSIT) CUSTOMS OFFICE				
Reference number	R	an8		
Arrival Time	D	n12		C598,R660
---(DESTINATION) CUSTOMS OFFICE				
Reference number	R	an8		
---CONTROL RESULT				
Control date	R	n8		
Control result code	R	an2	47	
Date limit	O	n8		
---RESULTS OF CONTROL				
Description	O	an..140		TR0006
Description LNG	O	a2	12	TR0099
Control indicator	R	an2	42	TR0003
---REPRESENTATIVE				
Name	R	an..35		
Representative capacity	O	a..35		
Representative capacity LNG	O	a2	12	TR0099

---SEALS INFO				
Seals number	R	n..4		
-----SEALS ID				
Seals identity	R	an..20		
Seals identity LNG	O	a2	12	TR0099
---GUARANTEE				
Guarantee type	R	an1	51	
-----GUARANTEE REFERENCE				
Guarantee reference number (GRN)	D	an..24		C125 TR0301
Other guarantee reference	D	an..35		C130
Access code	D	an4		C086
-----VALIDITY LIMITATION EC				
Not valid for EC	R	n1	27	R230
-----VALIDITY LIMITATION NON EC				
Not valid for other contracting parties	R	a2	71	R231
--GOODS ITEM				
Item number	R	n..5		R005 R007
Commodity code	D	an..10		C015 R060 R470 TR0102
Type of declaration	D	an..9	31	C045
Goods description	R	an..260		
Goods description LNG	O	a2	12	TR0099
Gross mass	O	n..11,3		R700
Net mass	O	n..11,3		
Country of dispatch/export code	D	a2	8	C135
Country of destination code	D	a2	8	C140
Transport charges/Method of payment	D	a1	116	C186, C576, TR9120
Commercial reference number	D	an..70		C186, C547, R876
UN dangerous goods code	O	an4	101	C186
-----PREVIOUS ADMINISTRATIVE REFERENCES				
Previous document type	R	an..6		R020 TR0100
Previous document reference	R	an..20		
Previous document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099
-----PRODUCED DOCUMENTS/CERTIFICATES				
Document type	O	an..3	13	TR0103
Document reference	O	an..20		
Document reference LNG	O	a2	12	TR0099
Complement of information	O	an..26		
Complement of information LNG	O	a2	12	TR0099
-----SPECIAL MENTIONS				
Additional information	O	an..70		
Additional information LNG	O	a2	12	TR0099
Additional information coded	O	an..3		TR0101
Export from EC	D	n1	27	C075 R075
Export from country	D	a2	63	C075

-----RESULTS OF CONTROL

Description	O	an..140		TR0009
Description LNG	O	a2	12	TR0099
Control indicator	R	an2	41	TR0003
Pointer to the attribute	O	an..35		TR0010 TR0014

-----((CONSIGNOR) TRADER

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

-----((CONSIGNEE) TRADER

Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		

-----CONTAINERS

Container number	R	an..17		C060
------------------	---	--------	--	------

-----PACKAGES

Marks & numbers of packages	D	an..42		C060
Marks & numbers of packages LNG	O	a2	12	TR0099
Kind of packages	R	an..2	17	
Number of packages	D	n..5		C060 TR0020
Number of pieces		D	n..5	C060

-----((CONSIGNOR-SECURITY) TRADER

Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C572

-----((CONSIGNEE-SECURITY) TRADER

Name	D	an..35		C501
Street and number	D	an..35		C501
Postal code	D	an..9		C501
City	D	an..35		C501
Country code	D	a2	8	C501
NAD LNG	O	a2	12	TR0099
TIN	D	an..17		C596

---ITINERARY

Country of routing code	R	a2	8	
-------------------------	---	----	---	--

---((CARRIER) TRADER

Name	D	an..35		C501
Street and number	D	an..35		C501

Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	O	an..17	

---(CONSIGNOR-SECURITY) TRADER

Name	D	an..35	C501
Street and number	D	an..35	C501
Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	D	an..17	C572

---(CONSIGNEE-SECURITY) TRADER

Name	D	an..35	C501
Street and number	D	an..35	C501
Postal code	D	an..9	C501
City	D	an..35	C501
Country code	D	a2 8	C501
NAD LNG	O	a2 12	TR0099
TIN	D	an..17	C596

B.14 IE55 GUARANTEE NOT VALID (E_GUA_INV)

MESSAGE	1x	R			
---HEADER	1x	R			
---(PRINCIPAL) TRADER	1x	R			
---(DEPARTURE) CUSTOMS OFFICE	1x	R			
---GUARANTEE REFERENCE	99x	R			
-----INVALID GUARANTEE REASON	1x	R			
MESSAGE					
Syntax identifier		R	a4	21	
Syntax version number		R	n1	22	
Message sender		R	an..35		
Sender identification code qualifier		O	an..4		
Message recipient		R	an..35		
Recipient identification code qualifier		O	an..4		
Date of preparation		R	n6		
Time of preparation		R	n4		
Interchange control reference		R	an..14		
Recipient's reference/password		O	an..14		
Recipient's reference/password qualifier		O	an2		
Application reference		O	an..14		
Priority		O	a1		
Acknowledgement request		O	n1	27	
Communications agreement id		O	an..35		
Test indicator		O	n1	27	
Message identification		R	an..14		
Message type		R	an..6	60	
Common access reference		O	an..35		
Message sequence number		O	n..2		
First and last transfer		O	a1	28	
---HEADER					
Document/Reference number		R	an..21		
---(PRINCIPAL) TRADER					
Name		D	an..35		
Street and number		D	an..35		
Postal code		D	an..9		
City		D	an..35		
Country code		D	a2	8	
NAD LNG		O	a2	12	TR0099
TIN		D	an..17		
---(DEPARTURE) CUSTOMS OFFICE					
Reference number		R	an8		
---GUARANTEE REFERENCE					
Guarantee reference number (GRN)		R	an..24		
---INVALID GUARANTEE REASON					
Invalid guarantee reason code		R	an..3	52	
Invalid guarantee reason		O	an..350		
Invalid guarantee reason LNG		O	a2		TR0099

B.15 IE58 UNLOADING REMARKS REJECTION (E_ULD_REJ)

MESSAGE	1x	R		
---HEADER	1x	R		
---FUNCTIONAL ERROR	999x	D	R123	
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Unloading remarks rejection date	R	n8		
Unloading remarks rejection reason	O	an..350		
Unloading remarks rejection reason LNG	O	a2	12	TR0099
---FUNCTIONAL ERROR				
Error type	R	n2	49	
Error pointer	R	an..210		
Error reason	O	an..6		
Original attribute value	O	an..140		

B.16 IE60 CONTROL DECISION NOTIFICATION (E_CTL_NOT)

MESSAGE	1x	R		
---HEADER	1x	R		
---(PRINCIPAL) TRADER	1x	R		
---(DEPARTURE) CUSTOMS OFFICE	1x	R		
MESSAGE				
Syntax identifier	R	a4	21	
Syntax version number	R	n1	22	
Message sender	R	an..35		
Sender identification code qualifier	O	an..4		
Message recipient	R	an..35		
Recipient identification code qualifier	O	an..4		
Date of preparation	R	n6		
Time of preparation	R	n4		
Interchange control reference	R	an..14		
Recipient's reference/password	O	an..14		
Recipient's reference/password qualifier	O	an2		
Application reference	O	an..14		
Priority	O	a1		
Acknowledgement request	O	n1	27	
Communications agreement id	O	an..35		
Test indicator	O	n1	27	
Message identification	R	an..14		
Message type	R	an..6	60	
Common access reference	O	an..35		
Message sequence number	O	n..2		
First and last transfer	O	a1	28	
---HEADER				
Document/reference number	R	an..21		
Date of control notification	R	n8		
---(PRINCIPAL) TRADER				
Name	R	an..35		
Street and number	R	an..35		
Postal code	R	an..9		
City	R	an..35		
Country code	R	a2	8	
NAD LNG	O	a2	12	TR0099
TIN	O	an..17		
---(DEPARTURE) CUSTOMS OFFICE				
Reference number	R	an8		

B.17 IE907 EDIFACT NACK (C_EDI_NCK)

MESSAGE	1x	R	
---INTERCHANGE ERRORS	1x	R	
---MESSAGE ERRORS	99x	D	TR0902
-----SEGMENT ERRORS	999x	D	TR0902
-----DATA ELEMENT ERRORS	99x	D	TR0902

MESSAGE

Syntax identifier		R	a4	21	
Syntax version number		R	n1	22	
Message sender		R	an..35		
Sender identification code qualifier		O	an..4		
Message recipient		R	an..35		
Recipient identification code qualifier		O	an..4		
Date of preparation		R	n6		
Time of preparation		R	n4		
Interchange control reference		R	an..14		
Recipient's reference/password		O	an..14		
Recipient's reference/password qualifier		O	an2		
Test indicator		O	n1	27	
Message identification		R	an..14		
Message type		R	an..6	60	
---INTERCHANGE ERRORS					
Interchange control reference		R	an..14		
Message sender		R	an..35		
Message recipient		R	an..35		
Action taken by recipient		R	an..3	32	
Syntax error		D	n2	23	TR0901
Interchange service segment		D	a3	33	TR0903
Position of erroneous data element		O	n..3		
Position of erroneous data component		O	n..3		
---MESSAGE ERRORS					
Message identification		R	an..14		
Message type		R	an..6	1	
Message version		R	an..3	35	
Message release number		R	an..3	36	
Controlling agency		R	an..2	37	
Association assigned code		R	an..6		
Action taken by recipient		R	an..3	32	
Error		D	n2	23	TR0901
Message service segment		D	a3	34	TR0903
Position of erroneous data element		O	n..3		
Position of erroneous data component		O	n..3		
-----SEGMENT ERRORS					
Segment position in message		R	n..6		
Error		D	n2	23	TR0901
-----DATA ELEMENT ERRORS					
Error		R	n2	23	TR0901
Position of erroneous data element		R	n..3		
Position of erroneous data component		O	n..3		

B.18 IE917 XML Syntax Validation Error (C_XML_NCK)

MESSAGE	1x	R		
---HEADER	1x	R		
---FUNCTIONAL ERROR	1x	R		
MESSAGE				
Syntax identifier		R	a4	21
Syntax version number		R	n1	22
Message sender		R	an..35	
Sender identification code qualifier		O	an..4	
Message recipient		R	an..35	
Recipient identification code qualifier		O	an..4	
Date of preparation		R	n6	
Time of preparation		R	n4	
Interchange control reference		R	an..14	
Recipient's reference/password		O	an..14	
Recipient's reference/password qualifier		O	an2	
Application reference		O	an..14	
Priority		O	a1	
Acknowledgement request		O	n1	27
Communications agreement id		O	an..35	
Test indicator		O	n1	27
Message identification		R	an..14	
Message type		R	an..6	60
Common access reference		O	an..35	
Message sequence number		O	n..2	
First and last transfer		O	a1	28
---HEADER				
Original message identification (ICR)		R	an..14	
Reference number (LRN)		O	an..22	
Document/Reference number (MRN)		R	an..21	
---FUNCTIONAL ERROR				
Error type		R	n2	49
Error pointer		R	an..210	100
Error reason		O	an..6	
Original attribute value		O	an..140	

C. APPENDIX C - CONDITIONS FOR IE MESSAGES

- C001 IF "Country of Destination" (box 17a) on Transit Operation level contains one of the Contracting Parties
THEN TRADER Consignee (box 8) = "R"
ELSE TRADER Consignee (box 8) = "O"
Contracting parties are:
the individual countries of V4, or,
the individual countries of EFTA, or,
EU as a group.
- C002 IF "Country of Destination" (ex box 17a) on GOODS ITEM level contains one of the Contracting Parties (see definition in C001)
THEN TRADER Consignee (ex box 8) = "R"
ELSE TRADER Consignee (ex box 8) = "O"
- C005 IF first digit of "Inland mode of transport" (box 26) = "5" or "7"
THEN Identity at Departure (box 18) cannot be used
- C006 IF first digit of "Inland mode of transport" (box 26) = "2", "5" or "7"
THEN "Nationality at Departure" (box 18) cannot be used
- C010 IF first digit of "Transport mode at the border" (box 25) = "2", "5" or "7"
THEN "Nationality crossing border" (box 21) = "O"
ELSE "Nationality crossing border" (box 21) = "R"
- C030 IF 'HEADER.Type of declaration' = 'TIR', THEN '(TRANSIT) CUSTOMS OFFICE' cannot be used,
ELSE
IF(Country Code of '(DEPARTURE) CUSTOMS OFFICE.Reference Number' in {CL063}
OR
Country Code of '(DESTINATION) CUSTOMS OFFICE.Reference Number' in {CL063}
OR
'
HEADER.Type of declaration' in {'T2', 'T-' }),
THEN '(TRANSIT) CUSTOMS OFFICE' = 'R',
ELSE '(TRANSIT) CUSTOMS OFFICE' = 'O'.
- C035 IF "Declaration type" (box 1) or "Declaration type" (ex box 1) = "T2" and
"Country of dispatch", identified by the first 2 digits of the "CUSTOMS OFFICE of Departure Reference Number" (Box C) = is an EFTA or V4 country
THEN "PREVIOUS ADMINISTRATIVE REFERENCES" = "R"
ELSE "PREVIOUS ADMINISTRATIVE REFERENCES" = "O"
- C045 IF "Declaration type" (box 1) = "T-"
THEN "Declaration type" (ex box 1) = "R"
ELSE "Declaration type" (ex box 1) cannot be used
- C050 IF "TIN" (box 50) is used
THEN all attributes of name and address (NAD) (box50) = "O" if already known by NCTS
ELSE all attributes of name and address (NAD) (box50) = "R"
- C055 IF "Container" (box 19) = "1"
THEN "CONTAINERS (box 31)" = "R"
ELSE "CONTAINERS (box 31)" = "O".
- C060 IF "Kind of packages" (Box 31) indicates "BULK" (UNECE rec 21 : "VQ","VG", "VL","VY","VR" or "VO")
THEN "Marks & numbers of packages" (Box 31) = "O"
"Number of packages" (box 31) cannot be used

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"Number of Pieces" (box 31) cannot be used

ELSE

IF "Kind of packages" (Box 31) indicates "UNPACKED" (UNECE rec 21 : = "NE")

THEN "Marks & numbers of packages" (Box 31) = "O"

"Number of packages" cannot be used

"Number of Pieces" (box 31) = "R"

ELSE "Marks & numbers of packages" (Box 31) = "R"

"Number of packages" (box 31) = "R"

"Number of Pieces" (box 31) cannot be used

C075 IF "Additional Information id" (Box 44) = "DG0" or "DG1"

THEN "Export from EC" or "Export from country" (Box 44) = "R"

ELSE "Export from EC" and "Export from country" (Box 44) cannot be used.

C085 IF "Guarantee type" = "0", "1", "2", "4" or "9"

THEN "GUARANTEE REFERENCE" = "R"

ELSE "GUARANTEE REFERENCE" = "O".

C086 IF ("Guarantee type" = "0", "1", "2", "4" or "9") AND (attribute 'GRN' (NCTS Guarantee reference number) is used)

THEN "Access code" = "R"

ELSE "Access code" = "O".

C095 IF "Number of loading lists" (Box 4) is used

THEN "Total number of packages" (Box 6) = "R"

ELSE "Total number of packages" (Box 6) = "O".

C100 IF "CONTROL RESULT" (Box D) is used

THEN "Authorised location of goods" = "O"

"Customs sub place" cannot be used

"Agreed location code" cannot be used

"Agreed location of goods" cannot be used

ELSE "Authorised location of goods" cannot be used

"Agreed location code" = "O"

"Agreed location of goods" = "O"

"Customs sub place" = "O".

C110 IF "CONTROL RESULT" (Simplified procedure) is used

THEN "TIN" = "R"

ELSE "TIN" = "O".

C125 IF "Other guarantee reference" is NOT used

THEN "GRN" = "R"

ELSE "GRN" cannot be used.

C130 IF "GRN" is NOT used

THEN "Other guarantee reference" = "R"

ELSE "Other guarantee reference" cannot be used.

C135 IF only 1 Country of dispatch is declared

THEN "Country of dispatch (box 15a)" on Header level = "R"

"Country of dispatch (ex box 15a)" on GOODS ITEM level cannot be used

ELSE "Country of dispatch (box 15a)" on Header level cannot be used

"Country of dispatch (ex box 15a)" on GOODS ITEM level = "R".

C140 IF only 1 Country of destination is declared

THEN "Destination country (box 17a)" on Header level = "R"

"Destination country (ex box 17a)" on GOODS ITEM level cannot be used

ELSE "Destination country (box 17a)" on Header level cannot be used

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"Destination country (ex box 17a) GOODS ITEM level = "R".

- C155 IF "Simplified procedure flag" = "YES"
THEN "Arrival agreed location of goods" cannot be used
"Arrival agreed location code" cannot be used
"Customs sub place" cannot be used
"Arrival authorised location of goods" = "O"
ELSE "Arrival authorised location of goods" cannot be used
"Customs sub place" = "O"
"Arrival agreed location of goods" = "O".
"Arrival agreed location code" = 'O'.
- C160 IF TIN of Trader is used
THEN all attributes marked with this condition = "O" if already known by NCTS
ELSE all attributes marked with this condition = "R".
- C165 IF "Simplified procedure flag" = "YES"
THEN "TIN" = "R"
ELSE "TIN" = "O".
- C170 IF "Cancellation initiated by Customs" = "Yes"
THEN "Cancellation Decision" cannot be used
ELSE "Cancellation Decision" = "R".
- C175 IF ("Cancellation initiated by Customs" = "No"
AND "Cancellation Decision" = "0" (=N0))
OR
("Cancellation initiated by Customs" = "Yes")
THEN "Cancellation Justification" = "R"
ELSE "Cancellation Justification" = "O".
- C180 IF "Cancellation initiated by Customs" = "Yes"
THEN "Date of cancellation request" cannot be used
ELSE "Date of cancellation request" = "R".
- C186 IF the attribute 'Security' on HEADER level is not present
THEN the data group/attribute can not be used
ELSE the data group/attribute is by default = 'O', except where additional conditions or rules for the
same data group/attribute imply something else
- C187 IF the attribute 'Security' on HEADER level is set to '1'
THEN the data group 'TRADER Consignor - security' on TRANSIT OPERATION level or TRADER
Consignor -security' on GOODS ITEM level must be present
- C188 IF the attribute 'Security' on HEADER level is set to '1' and the attribute 'SPECIAL
MENTION.Additional information_id' = '10600' is used for at least one GOODS ITEM
THEN the data group 'TRADER Consignee - security' and the data group 'GOODS
ITEM.TRADER Consignee - security' can not be used
ELSE the data group 'TRADER Consignee - security' on TRANSIT OPERATION level or
TRADER Consignee - security' on GOODS ITEM level must be present
- C191 IF the attribute 'Security' on HEADER level is set to '1'
THEN the data group/attribute must be present
ELSE the data group/attribute = 'O'
- C200 IF "State of seals ok" = "NO"
THEN SEALS INFO = "R"
ELSE SEALS INFO = "O".

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- C210 IF UNLOADING RESULT, "Conform" = "YES" (NO remarks)
THEN All data groups and attributes marked with "Cond 210" cannot be used
ELSE All data groups and attributes marked with "Cond 210" = "R" when relevant.
- C531 IF 'Security' = '1' and Transport mode at border' = '4' or '40'
THEN the attribute is 'R' and consists of the (IATA/ICAO) flight number and has format an..8:
- an..3: mandatory prefix identifying the airline/operator
- n..4: mandatory number of the flight
- a1: optional suffix
ELSE the attribute is 'O' and the format of the attribute has no restrictions
- C547 IF the attribute 'TRANSIT OPERATION.Security' is not present or if the 'Specific circumstance indicator' = 'A' ('TRANSIT OPERATION.Security' is present)
THEN the attributes 'Commercial Reference Number (box 7)',
'Commercial Reference Number (ex box 7)' and the data group
'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'
ELSE ('Security' is present and 'Specific circumstance indicator' not present or other than 'A')
IF the attribute 'Commercial Reference Number (box 7)' and 'Commercial Reference Number (ex box 7)' is not used
THEN at least one attribute 'PRODUCED DOCUMENTS/
CERTIFICATES.Document type' for the first GOODS ITEM pointing to a
transport document must be present
ELSE the data group 'PRODUCED DOCUMENTS/CERTIFICATES' = 'O'
- C576 IF the attribute 'TRANSIT OPERATION.Transport charges – Method of payment' is used
THEN this attribute cannot be used
ELSE this attribute = 'O'
- C587 IF the attribute 'Security' on HEADER level is present,
THEN the data group/attribute is required,
ELSE the data group/attribute cannot be used.
- C589 IF the attribute 'Specific Circumstance Indicator' = 'E'
THEN the attribute 'Unloading place' = 'O'
ELSE the attribute 'Unloading place' = 'R'
- C596 IF the attribute 'Specific Circumstance Indicator' = 'E'
IF the first two digits of 'CUSTOMS OFFICE of Departure.Reference number' do not consist of an EU
Member State country code
THEN the attribute = 'R'
ELSE the attribute = 'O'
ELSE the attribute = 'O'
- C598 IF the attribute 'TRANSIT OPERATION.Security' = '1'
and the first two digits of 'CUSTOMS OFFICE of Transit.Reference number' consists of a
Member State country code and the first two digits of 'CUSTOMS OFFICE of
Departure.Reference number' does not consist of a Member State country code
THEN the attribute = 'R'
ELSE the attribute = 'O'.
- C599 IF the attribute 'TRANSIT OPERATION.Security' = '1'
and the first two digits of 'CUSTOMS OFFICE of Departure.Reference number' does not
consist of a Member State country code
THEN the attribute = 'R'
ELSE the attribute = 'O'.

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D. APPENDIX D - STRUCTURE RULES FOR IE MESSAGES

- R005 "Item no" (box 32) is always used even if "Items" (box 5) = "1", "Item no" (box 32) is also "1"
- R007 Each "Item no" (box 32) is unique throughout the declaration
- R010 When there is only 1 Consignor declared for all Goods Items, the data group "TRADER Consignor (box 2)" on Header level is used. The data group "TRADER Consignor (ex box 2)" on GOODS ITEM level can not be used
- R011 When there is only 1 Consignee declared for all Goods Items, the data group "TRADER Consignee (box 8)" on Header level is used. The data group "TRADER Consignee (ex box 8)" on GOODS ITEM level can not be used
- R015 The data group "TRADER Authorised Consignee (box 53)" can be used to indicate that simplified procedure will be used at destination.
- R020 When the declaration type (box 1 or ex box 1) = "T2" and the movement is issued in a non-EU country (identified by the Office of Departure), the Principal must declare at least one "Previous document type" (box 40) = "T2", "T2L", "T2F", "T2LF", "T2CIM", "T2TIR" or "T2ATA" followed by its reference in "Previous document reference".
- R026 One of the attributes becomes required in case "PRODUCED DOCUMENTS/CERTIFICATES" (Box 44) is used.
- R027 Either "Additional information id" or "Text" of the data group "SPECIAL MENTIONS" (Box 44) is required in case "SPECIAL MENTIONS" is used.
- R035 Conditions "C5" and "C6" can not be checked in case Box 26 is not used
- R036 Condition "C10" cannot be checked in case Box 25 is not used
- R041 "Agreed Location Of Goods"/"Agreed Location Code", "Authorised location of goods" and "Customs sub place" (box 30) cannot be used at the same time.
- R060 When the Trader uses Commodity codes then he must declare at least 4 and up to 8 digits of the commodity code
- R075 'Export from EC' and 'Export from country' cannot be used at the same time. When 'Export from EC' is used, the value of this attribute is set to '1'.
- R095 When Box 3 is not used and there is more than one good item declared then "Number of loading lists (Box 4) is required.
This attribute is to be used when paper loading lists are present.
In case of paper loading lists the following rules are applied:
 - the required attribute "Country of dispatch" (box 15a) of the data group Header is set to "--",
 - there is only 1 occurrence of the data group GOODS ITEM, and where necessary the sub data groups PREVIOUS ADMINISTRATIVE REFERENCES, PRODUCED DOCUMENTS/CERTIFICATES and SPECIAL MENTIONS. All the other sub data groups of GOODS ITEM cannot be used,
 - the attribute "Textual description" (box 31) contains references to the attached loading lists, "Textual_description_LNG" contains the language code used for those references. The content of the references can be:
 - for "Declaration type" (box 1) = "T1" : "See Loading List(s)",
 - for "Declaration type" (box 1) = "T2" : "See Loading List(s)",
 - for "Declaration type" (box 1) = "T-" : "T1 : See Loading List(s) from ... to ...",
"T2 : See Loading List(s) from ... to ...",
 - the attribute "Item number" (box 32) is filled-in with "--",

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- all the other attributes of the data group GOODS ITEM cannot be used.

- R100 The attribute is used as the basic language to be used in any further communication between the Trader at Departure and the Customs system. If the Trader does not use this attribute then the Customs system will use the default language of the Office of Departure.
- R101 The attribute is used as the basic language to be used in any further communication between the Trader at Destination and the Customs system. If the Trader does not use this attribute then the Customs system will use the default language of the Office of Destination.
- R105 The total number of packages is equal to the sum of all "Number of packages" + all "Number of pieces" + a value of "1" for each declared "bulk". This control is not possible when "Number of loading lists" (box 4) is used.
- R123 From the originally received IE, only the attributes in error are transmitted back to the Trader, indicating whether the attribute(s) in question is missing or incorrect
- R135 The IE retransmits back to the Trader the whole E_DEC_DAT received associating to each single attribute, when the case occurs, the data group "RESULTS OF CONTROL".
- R138 This attribute is used as a flag. When the movement goes to a declared OTS Office of Destination or when paper loading lists are used then the flag indicates (= "1") that a "B" copy of the NCTS Accompanying Document is to be printed also, if it goes to a declared NCTS Office of Destination and no paper loading lists are used then no "B" copy is to be printed (= "0").
- R143 The data in the IE corresponds always to the current (latest) version of the Transit operation data. This means that it contains the amended declaration data (if any) and/or the revised declaration data after a control (if any) and completed with the departure control results.
- R145 At least one occurrence of this data group must be present in the message
- R150 The attribute "Corrected value" of the data group "RESULTS OF CONTROL" is linked with each single attribute that can be subject of a control and therefore it must reflect the same characteristics of the original message attribute
- R155 The data group SGI-CODES must be present in case the declaration contains Sensitive Goods
- R156 A "Sensitive Quantity" is always required when the movement contains sensitive goods (see also Rule 155). The "Sensitive Goods Code" is not always required when the movement contains sensitive goods. If the HS6 commodity code (Box 33) is enough to uniquely identify a sensitive good then the "Sensitive Goods Code" is not required. If the HS6 commodity code (Box 33) is not enough to uniquely identify a sensitive good then the "Sensitive Goods Code" becomes required.
- R160 The data group CONTROL RESULTS must be present in case the declaration is submitted under simplified procedure
- R165 The data group SEALS INFO must be present in case the declaration is submitted under simplified procedure, the authorisation of which foresees the use of seals.
- R174 When simplified procedure is used then the TIN becomes "R" else the TIN is "O".
- R175 Two possible values : "0" = "No" : Request to cancel initiated by Trader
 "1" = "Yes" : Request to cancel initiated by Customs
- R180 Two possible values : Cancellation refused by Customs : Decision = "0" (=NO)
 Cancellation accepted by Customs : Decision = "1" (=YES)
- R186 "Unloading completion" is used as a flag, it can contain 2 possible values;

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"0" = "NO" This means that the unloading of the goods is not yet completed;
"1" = "YES" This means that the goods are completely unloaded.

- R190 Either "New transport means identity" and "New transport means nationality" OR "New container number" OR both must be used when "TRANSHIPMENT" occurred
- R195 The purpose of this IE is to communicate the permission to start unload the goods (or to go on with the unloading) to the Authorised Consignee.
- R200 "State of seals ok" is used as a flag and can contain 2 values:
"State of seals ok" = "0" (NO)
"State of seals ok" = "1" (YES).
- R205 "Conform" is used as a flag, it can contain 2 possible values;
"0" = "NO" there are unloading remarks;
"1" = "YES" no unloading remarks present.
- R206 When no seals are found attached to the consignment and the information brought in by the AAR indicated the use of seals then SEALS ID cannot be used, also, the attribute "Seals Number" is set to zero and an explanation must be given in "Unloading Remark" (= "R"). In all other cases the data group SEALS ID is required
- R229 The attribute is used to distinguish between cases where the NCTS is used (Security = '1') and not used (Security= not present) for safety and security purposes
- R230 This attribute is used as a flag, its value can be either "0" ("no") or "1" ("yes").
- R231 The value of this attribute must be one of the 22 countries for Transit without the 15 countries of the EC.
- R240 When the data group "EN ROUTE EVENT" is present then the data groups "INCIDENT" or "TRANSHIPMENT" or both must be present, complemented, where relevant, with the data group "NEW SEALS INFO".
- R245 "Customs sub place", "Arrival authorised location of goods" and "Arrival Agreed Location Of Goods / Arrival Agreed Location Code" cannot be used at the same time.
- R330 When the movement is declared with "Loading Lists" attached or the "Declared Office of Destination" is OTS then this data group becomes required, in any case, for the transitional period it is always
- R335 The data groups "CONTROL RESULT" and where necessary "SEALSINFO" become required only when a control by Customs took place at premises of the Authorised Consignor.
- R340 When the messages 43 E_ULD_PER and/or 7 E_ARR_NOT contain SEALS INFO then the "State of seals ok" must be communicated.
- R470 The IE15 allows the usage of commodity codes up to 8 digits (national), however only the first six digits are sent to destination with the AAR (international) and to the Office(s) of Transit with the ATR
- R510 This attribute ("Continue unloading") is used as a flag. It indicates whether the IE43 is transmitted for the first time to start the unloading, or whether it is used to give the permission to continue the unloading. If the IE brings the permission to start the unloading then all the information as specified in the IE is transmitted, except for the data group CTL_CONTROL which cannot be used. If the IE communicates the permission to continue the unloading then only the data groups CTL_CONTROL and HEADER with the attribute MRN are used, all the other data groups and attributes
- R700 This information is not required when goods of different type covered by the same declaration are packed together in such a way that it is impossible to determine the gross mass of each type of goods.

- R825 The 'Specific circumstance indicator' with value 'E' (AEO) can be used only under the following condition:
The Office of Departure is located in the Community: the 'Principal' and all declared 'Consignors-security' have a valid AEO certificate of type 'AEOF' or 'AEOS'.
The Office of Departure is not located in the Community: the 'Principal' and all declared 'Consignees-security' have a valid AEO certificate of type 'AEOF' or 'AEOS'.

E. APPENDIX E - TECHNICAL RULES FOR IE MESSAGES

- TR0002 The Control Message (IE44/IE51) always reports back the following fields at the HEADER level only if they are available in the relevant declaration message (IE43/IE15 respectively):
- Identity of means of transport at departure (exp/trans)
 - Nationality of means of transport at departure
 - Total number of packages
- TR0003 If errors are found at the HEADER level, then RoC-Control Indicator is set to:
- DI (Different values found) or
 - OT (any Other things to report)
- If errors are found at the level of GI then GI-RoC-Control Indicator can be set to:
- OR (Original values of the Goods item),
 - DI (Differences in values for a Goods Item),
 - NE (values of a New Goods item),
 - NP (Not Presented document) or
 - OT (Other).
- TR0005 When the RoC-Control Indicator is equal to DI, this data item is Required.
When the RoC-Control Indicator is equal to OT, this data item cannot be used.
- TR0006 When the RoC-Control Indicator is equal to OT, this data item is Required.
When the RoC-Control Indicator is equal to DI, this data item is Optional.
- TR0007 The GI data group is Required only when discrepancies have been found in one or more GI or when a new goods item has been found during the control.
- TR0008 This data group shall be used in the following cases:
- when the Control Indicator in the accompanying RoC-group is equal to DI or NE, the group will list the information found, if available.
 - when the Control Indicator in the accompanying RoC-group is equal to OR, the group will list the information received with the declaration, if present.
- TR0009 This data item is Required only when the value of the accompanying Control Indicator is equal to OT. For other values of the Control Indicator, it is Optional.
- TR0010 This data item is Required when the accompanying Control Indicator is equal to NP. In all other cases, this data item must not be used.
- TR0011 (Unsatisfactory -> Discrepancies at the level of a GI are found - Control Indicator=DI). Two GI groups are specified, one for the Original GI (GI-OR) and one for the Found GI (GI-DI).
- GI-OR specifies all the data-groups and data-items present in Goods item of the original IE01 and also includes a RoC - Control Indicator with the value OR.
 - GI-DI specifies the information for the goods item as found. It contains at least the RoC - Control Indicator with the value DI. Eventually, other Results of Control groups with values NP or OT can be added, specifying respectively not presented documents and any other things to report on the goods item.
- A missing Goods Item should be treated like a discrepancy. The Found 'Goods Item' group should then be empty except the "Item number" field and the RoC groups.
- TR0012 (Unsatisfactory -> Missing document - Control Indicator=NP)
For each document missing, a RoC-group with Control Indicator=NP will be added.
- TR0013 (Unsatisfactory -> New GI found during the control - Control Indicator=NE)
An extra GI group is specified. It contains all information as found and only one Results of Control group with Control Indicator=NE.

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- TR0014 (Unsatisfactory -> Document Not Presented - Control Indicator=NP)
 GI - RoC - Control Indicator is set to NP. The Pointer to the attribute contains a reference to the missing document in the format 44#n (n being the number of the document).
- TR0018 The hash symbol ('#') is used to indicate the numbering of subdivision or occurrence (i.e. 'box_number # subdivision/occurrence').
- TR0019 The numbering of items:
 - In case of any difference being found in a Goods Item, the item numbering is equal to numbering defined in the declaration.
 - In case of a new Goods Item, the item number is equal to the number of the last Goods Item in the declaration + 1.
- TR0020 A zero (0) is to be considered as a valid number in this field.
- TR0021 The value of this field must be larger than zero (0).
- TR0095 In case of PLL:
 The attribute 'HEADER.Country of dispatch/export code' is printed as '--' and is also recorded;
 The attribute 'GOODS ITEM.Item number' is printed as '--' but is recorded as '1';
- TR0099 This data item must be entered if the message is encoded in EDIFACT and the corresponding free text field is not in the UNOC character set. It is otherwise optional.
 If the data item is filled in, it must contain the language code of the language used in the corresponding free text field.
- TR0100 This field is to be validated against Codelist 14 (Previous document type) if used in a Common Domain message. This field is to be validated against the Previous document types valid in the NA if used in an External Domain message.
- TR0101 This field is to be validated against Codelist 39 (Additional information coded codes) if used in a Common Domain message. This field is to be validated against the Additional information coded valid in the NA if used in an External Domain message.
- TR0102 Although the format of the Commodity Code is an..10 for technical reasons, only digits can be used in the data-item.
- TR0103 This field is to be validated against code list 13 (Document Type (Common)) if used in a Common Domain message. The field is to be validated against the Document Type valid in the NA if used in an External Domain message.
- TR0301 If GRN is used THEN
 If "Guarantee type" = 4 THEN
 GRN field type = an24
 ELSE
 GRN field type = an17
- TR0901 Only the 'Error' data item attached to the level at which the error has been detected, will be used in the CONTRL message
- TR0902 The data groups below the one indicating the error in CONTRL message will not be used.
- TR0903 When there is no error at INTERCHANGE (UNB or UNZ segment) or MESSAGE (UNH or UNT segment) level, the data items INTERCHANGE ERRORS. Interchange service segment and MESSAGE ERRORS.Message servicesegments should not be used.
- TR9085 If this field is used, it must have a value of '0' (Zero).

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F. APPENDIX F - CODE LIST

There are two lists of codes.

Technical Codes (lists 21, 22, 28, 49, 60, 64) for which the values given here are definitive.

The Business Codes, for which the definitive values are those loaded into the Common Services Reference Data (CS/RD). The values listed here are correct as at 04/03/2003.

Additional codes can be defined at national level in a separate National Code. List. These codes will only be used within the National and External Domains and NOT the Common Domain. Therefore they will be under the control of the National Helpdesk and will be communicated within that NA.

F.1 List 8 Country Codes (full list)

Details: Code to specify countries (ISO alpha 2 country code as specified in ISO-3166/1996).
A Business code maintained in CS/RD.
A subset of codes is shown here.

<u>Code</u>	<u>Value</u>
AT	Austria
AU	Australia
BE	Belgium
BG	Bulgaria
CA	Canada
CH	Switzerland
	<ul style="list-style-type: none"> Including the German territory of Büsingen and the Italian municipality of Campione d'Italia
DE	Germany
	<ul style="list-style-type: none"> Including the island of Helgoland; excluding the territory of Büsingen
DK	Denmark
ES	Spain
	<ul style="list-style-type: none"> Including Baleric Islands and Canary Islands; excluding Ceuta and Melilla
FR	France
	<ul style="list-style-type: none"> Including Monaco and the French overseas departments (Réunion, Guadeloupe, Martinique and French Guiana)
GB	United Kingdom
	<ul style="list-style-type: none"> Great Britain, Northern Ireland, Channel Islands and Isle of Man
GR	Greece
HU	Hungary
IE	Ireland
IS	Iceland
IT	Italy
	<ul style="list-style-type: none"> Including Livigno
LI	Liechtenstein
LU	Luxemburg
NL	Netherlands
NO	Norway
	<ul style="list-style-type: none"> Including Svalbard Archipelago and Jan Mayen Island
PL	Poland
PT	Portugal
	<ul style="list-style-type: none"> Including Azores and Maderia
SE	Sweden
US	United States of America
	<ul style="list-style-type: none"> Including Puerto Rico
XK	Kosovo
XM	Montenegro
XS	Serbia

F.2 List 9 Country Codes (Common Transit)

Details: This codelist is a Business Codelist maintained in CS/RD, and can be found by selecting the countries with country regime different from OTH.

<u>Code</u>	<u>Value</u>
AT	Austria
BE	Belgium
CH	Switzerland <ul style="list-style-type: none">Including the German territory of Büsingen and the Italian municipality of Campione d'Italia
CZ	Czech Republic
DE	Germany <ul style="list-style-type: none">Including the island of Helgoland; excluding the territory of Büsingen
DK	Denmark
ES	Spain <ul style="list-style-type: none">Including Balearic Islands and Canary Islands; excluding Ceuta and Melilla
FI	Finland <ul style="list-style-type: none">Including Åland Islands
FR	France <ul style="list-style-type: none">Including Monaco and the French overseas departments (Réunion, Guadeloupe, Martinique and French Guiana)
GB	United Kingdom <ul style="list-style-type: none">Great Britain, Northern Ireland, Channel Islands and Isle of Man
GR	Greece
HU	Hungary
IE	Ireland
IS	Iceland
IT	Italy <ul style="list-style-type: none">Including Livigno
LU	Luxembourg
NL	Netherlands
NO	Norway <ul style="list-style-type: none">Including Svalbard Archipelago and Jan Mayen
PL	Poland
PT	Portugal <ul style="list-style-type: none">Including Azores and Madeira
SE	Sweden
SK	Slovakia

F.3 List 10 Country Codes (Community Transit)

Details: Member countries of the EU. This codelist is a Business codelist maintained in CS/RD, and can be found by selecting the countries with country regime equal to EEC.

<u>Code</u>	<u>Value</u>
AT	Austria
BE	Belgium
DE	Germany <ul style="list-style-type: none">• Including the island of Helgoland; excluding the territory of Büsingen
DK	Denmark
ES	Spain <ul style="list-style-type: none">• Including Balearic Islands and Canary Islands; excluding Ceuta and Melilla
FI	Finland <ul style="list-style-type: none">• Including Åland Islands
FR	France <ul style="list-style-type: none">• Including Monaco and the French overseas departments (Réunion, Guadeloupe, Martinique and French Guiana)
GB	United Kingdom <ul style="list-style-type: none">• Great Britain, Northern Ireland, Channel Islands and Isle of Man
GR	Greece
IE	Ireland
IT	Italy <ul style="list-style-type: none">• Including Livigno
LU	Luxembourg
NL	Netherlands
PT	Portugal <ul style="list-style-type: none">• Including Azores and Madeira
SE	Sweden

F.4 List 12 Language Codes

Details: Used to specify the language used for declaration purposes and for free text information (ISO alpha 2 Codification - ISO 639/1988), see Annex 38/A Implementing Provisions and Annex IXa of the Convention.

A Business code maintained in CS/RD

<u>Code</u>	<u>Value</u>	<u>Remark</u>
DA	Danish	Dansk
DE	German	Deutsch
EL	Greek	Ellinika
EN	English	English
ES	Spanish	Español
FI	Finnish	Suomi
FR	French	Français
HU	Hungarian	Magyar
IS	Icelandic	Islenzk
IT	Italian	Italiano
NL	Dutch	Nederlands
NO	Norwegian	Norsk
PL	Polish	(Język) Polski
PT	Portuguese	Português
SK	Slovak	Slovensky
SL	Slovenian	Slovensci
SV	Swedish	Scvenska

F.5 List 13 Document Type (Common)

Details: Used to specify the produced documents/certificates to be sent across the Common Domain.

Additional codes can be defined at a national level in a separate National code list.

A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
2	Certificate of conformity
3	Certificate of quality
18	Movement certificate A.TR.1
235	Container list
271	Packing list
325	Proforma invoice
380	Commercial invoice
703	House waybill
704	Master bill of lading
705	Bill of lading
714	House bill of lading
722	Road list-SMGS
730	Road consignment note
740	Air waybill
741	Master air waybill
750	Despatch note (post parcels)
760	Multimodal/combined transport document (generic)
785	Cargo manifest
787	Bordereau
820	Despatch note model T
821	Despatch note model T1
822	Despatch note model T2
823	Control document T5
825	Despatch note model T2L
830	Goods declaration for exportation
851	Phytosanitary certificate
852	Sanitary certificate
853	Veterinary certificate
861	Certificate of origin
862	Declaration of origin
864	Preference certificate of origin
865	Certificate of origin form GSP
911	Import license
933	Cargo declaration (arrival)
941	Embargo permit
951	TIF form
952	TIR carnet
954	EUR 1 certificate of origin
955	TA carnet
zzz	other

F.6 List 14 Previous Document Type (Common)

Details: Previous administrative reference types to be sent across the Common Domain.
Additional codes can be defined at national level in a separate National code list.

<u>Code</u>	<u>Value</u>
T2	
T2ATA	
T2CIM	
T2F	
T2L	
T2LF	
T2TIR	

F.7 List 17 Kind of Packages

Details: Used to specify the kind of packaging in which goods are packed (UNECE Recommendation No. 21/Rev. 1-1994), see Annex 38/A Implementing Provisions and Annex IXa of the Convention.

A Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
AE	Aerosol
AM	Ampoule, non protected
AP	Ampoule, protected
AT	Atomiser
BG	Bag
FX	Bag, flexible
ZB	Bag, large
MB	Bag, multiply
5M	Bag, paper
XJ	Bag, paper, multi-wall
XK	Bag, paper, multi-wall, water resistant
EC	Bag, plastic
XD	Bag, plastic film
43	Bag, super bulk
5L	Bag, textile
XG	Bag, textile, sift proof
XH	Bag, textile, water resistance
XF	Bag, textile without inner coat /liner
5H	Bag woven plastic
XB	Bag woven plastic, sift proof
XC	Bag woven plastic, water resistant
XA	Bag woven, plastic, without inner coat/liner
BL	Bale, compressed
BN	Bale, non-compressed
BF	Balloon, non-protected
BP	Balloon, protected
BR	Bar
BA	Barrel
2C	Barrel, wooden
QH	Barrel, wooden, bung type
QJ	Barrel, wooden, removable head
BZ	Bars, in bundle/bunch/truss
BM	Basins
BK	Basket
HC	Basket, with handle, cardboard
HA	Basket, with handle, plastic
HB	Basket, with handle, wooden
BI	Bin
BD	Board
BY	Board, in bundle/bunch/truss
BB	Bobbin

BT	Bolt
GB	Bottle, gas
BS	Bottle, non-protected, bulbous
BO	Bottle, non-protected, cylindrical
BV	Bottle, protected bulbous
BQ	Bottle protected cylindrical
BC	Bottlecrate / bottlerack
BX	Box
4B	Box, aluminium
DH	Box, Commonwealth Handling Equipment Pool (CHEP) Euro box
4G	Box, fireboard
BW	Box, for liquids
4C	Box, natural wood
4H	Box, plastic
QR	Box, plastic expanded
QS	Box, plastic, solid
4D	Box, plywood
4F	Box, reconstituted wood
4A	Box, steel
QP	Box, wooden, natural wood, ordinary
QQ	Box, wooden, natural wood, with sift proof walls
BJ	Bucket
VG	Bulk gas (at 1031 mbar and 15°C)
VQ	Bulk, liquefied gas (at abnormal temperature/pressure)
VL	Bulk liquid
VY	Bulk solid, fine particles ('powders')
VR	Bulk solid, granular particles ('grains')
VO	Bulk solid, large particles ('nodules')
BH	Bunch
BE	Bundle
BU	Butt
CG	Cage
DG	Cage, commonwealth Handling Equipment Pool (CHEP)
CW	Cage, roll
CX	Can, cylindrical
CA	Can, rectangular
CD	Can, with handle and spout
CI	Canister
CZ	Canvas
AV	Capsule
CO	Carboy, non-protected
CP	Carboy, protected
CM	Card
CT	Carton
CQ	Cartridge
CS	Case
EI	Case, isothermic
SK	Case, skeleton
SS	Case, Steel
ED	Case, with pallet base
EF	Case, with pallet base, cardboard

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EH Case with pallet base, metal

EG	Case with pallet base, plastic
EE	Case with pallet base, wooden
CK	Cask
CH	Chest
CC	Churn
AI	Clamshell
CF	Coffer
CJ	Coffin
CL	Coil
6P	Composite packaging, glass receptacle
YR	Composite packaging, glass receptacle in aluminium crate
YQ	Composite packaging, glass receptacle in aluminium drum
YY	Composite packaging, glass receptacle in expandable plastic pack
YW	Composite packaging, glass receptacle in fibre drum
YX	Composite packaging, glass receptacle in fibreboard box
YT	Composite packaging, glass receptacle in plywood drum
YZ	Composite packaging, glass receptacle in solid plastic pack
YP	Composite packaging, glass receptacle in steel crate box
YN	Composite packaging, glass receptacle in steel drum
YV	Composite packaging, glass receptacle in wickerwork hamper
YS	Composite packaging, glass receptacle in wooden box
6H	Composite packaging, plastic receptacle
YD	Composite packaging, plastic receptacle in aluminium crate
YC	Composite packaging, plastic receptacle in aluminium drum
YJ	Composite packaging, plastic receptacle in fibre drum
YK	Composite packaging, plastic receptacle in fibreboard box
YL	Composite packaging, plastic receptacle in plastic drum
YH	Composite packaging, plastic receptacle in plywood box
YG	Composite packaging, plastic receptacle in plywood drum
YM	Composite packaging, plastic receptacle in solid plastic box
YB	Composite packaging, plastic receptacle in steel crate box
YA	Composite packaging, plastic receptacle in steel drum
YF	Composite packaging, plastic receptacle in wooden box
AJ	Cone
CN	Container, not otherwise specified as transport equipment
CV	Cover
CR	Crate
CB	Carte, Beer
DK	Crate, Bulk, cardboard
DL	Crate, bulk, plastic
DM	Crate, bulk, wooden
FD	Crate, framed
FC	Carte, fruit
MC	Crate, Milk
DC	Crate, multiple layer, cardboard
DA	Carte, multiple layer, plastic
DB	Crate, multiple layer, wooden
SC	Crate, shallow
CE	Creel
CU	Cup
CY	Cylinder

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DJ Demijohn, non-protected

DP	Demijohn, protected
DN	Dispenser
DR	Drum
1B	Drum, aluminium
QC	Drum, aluminium non-removable head
QD	Drum, aluminium removable head
1G	Drum, fibre
DI	Drum, Iron
IH	Drum, plastic
QF	Drum, plastic, non removable head
QG	Drum, plastic, removable head
1D	Drum, plywood
1A	Drum, steel
QA	Drum, steel, non-removable head
QB	Drum, steel, removable head
1W	Drum, wooden
EN	Envelope
SV	Envelope, steel
FP	Film pack
FI	Firkin
FL	Flask
FT	Foodtainer
FO	Footlocker
FR	Frame
GI	Girder
GZ	Girders, in bundle/bunch/truss
HR	Hamper
HG	Hogshead
IN	Ingot
IZ	Ingots, in bundle/bunch/truss
WA	Intermediate bulk container
WD	Intermediate bulk container, aluminium
WL	Intermediate bulk container, aluminium liquid
WH	Intermediate bulk container, aluminium, pressurised > 10kPa
ZS	Intermediate bulk container, composite
ZR	Intermediate bulk container, composite, flexible plastic, liquids
ZP	Intermediate bulk container, composite, flexible plastic, pressurised
ZM	Intermediate bulk container, composite, flexible plastic, solids
ZQ	Intermediate bulk container, composite, rigid plastic, liquids
ZN	Intermediate bulk container, composite, rigid plastic, pressurised
ZL	Intermediate bulk container, composite, rigid plastic, solids
ZT	Intermediate bulk container, fibreboard
ZU	Intermediate bulk container, flexible
WF	Intermediate bulk container, metal
WM	Intermediate bulk container, metal liquid
ZV	Intermediate bulk container, metal, other than steel
WJ	Intermediate bulk container, metal pressure 10 kPa

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ZW

Intermediate bulk container, natural wood

WU	Intermediate bulk container, natural wood, with inner liner
ZA	Intermediate bulk container, paper, multi-wall
ZC	Intermediate bulk container, paper, multi-wall, water resistant
WS	Intermediate bulk container, plastic film
ZX	Intermediate bulk container, plywood
WY	Intermediate bulk container, plywood with inner liner
ZY	Intermediate bulk container, reconstituted wood
WZ	Intermediate bulk container, reconstituted wood with inner liner
AA	Intermediate bulk container, rigid plastic
ZK	Intermediate bulk container, rigid plastic, freestanding, liquids
ZH	Intermediate bulk container, rigid plastic freestanding, pressurised
ZF	Intermediate bulk container, rigid plastic, freestanding, solids
ZD	Intermediate bulk container, rigid plastic, with structural equipment, solids
ZJ	Intermediate bulk container, rigid plastic, with structural equipment, liquids
ZG	Intermediate bulk container, rigid plastic, with structural equipment, pressurised
WC	Intermediate bulk container, steel
WK	Intermediate bulk container, steel, liquid
WG	Intermediate bulk container, steel, pressurised >10kPa
WT	Intermediate bulk container, textile without coat/liner
WV	Intermediate bulk container, textile, coated
WX	Intermediate bulk container, textile, coated and liner
WW	Intermediate bulk container, textile, with liner
WP	Intermediate bulk container, woven plastic, coated
WR	Intermediate bulk container, woven plastic, coated and liner
WQ	Intermediate bulk container, woven plastic, with liner
WN	Intermediate bulk container, woven plastic, without coat liner
JR	Jar
JY	Jerry-can, cylindrical
3H	Jerry-can, plastic
QM	Jerry-can, plastic, non-removable head
QN	Jerry-can, plastic, removable head
JC	Jerry-can, rectangular
3A	Jerry-can steel
QK	Jerry-can steel, non-removable head
QL	Jerry-can steel, removable head
JG	Jug
JT	Jute bag
KG	Keg
LV	Lift van
LG	Log
LZ	Logs, in bundle/bunch/truss
LT	Lot
MT	Mat
MX	Match box
ZZ	Mutually defined
NS	Nest
NT	Net

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NU Net, tube, plastic

NV	Net, tube textile
NA	Not available
PK	Package
IK	Package, cardboard, with bottle grip-holes
IB	Package, display, cardboard
ID	Package, display, metal
IC	Package, display, plastic
IA	Package display, wooden
IF	Package, flow
IG	Package, paper-wrapped
IE	Package, show
PA	Packet
PL	Pail
PX	Pallet
AH	Pallet, 100cm x 110cm
PB	Pallet, box
PD	Pallet, modular, collars 80cm x 100cm
PE	Pallet, modular, collars 80cm x 120cm
AF	Pallet, modular, collars 80cm x 60cm
AG	Pallet, shrink-wrapped
PC	Parcel
PF	Pen
PI	Pipe
PV	Pipes, in bundle/bunch/truss
PH	Pitcher
PN	Plank
PZ	Planks, in bundle/bunch/truss
PG	Plate
PY	Plates, in bundle/bunch/truss
PT	Pot
PO	Pouch
PJ	Punnet
RK	Rack
RJ	Rack, clothing hanger
AB	Receptacle, fibre
GR	Receptacle, glass
MR	Receptacle, metal
AC	Receptacle paper
PR	Receptacle, plastic
MW	Receptacle plastic-wrapped
AD	Receptacle, wooden
RT	Rednet
RL	Reel
RG	Ring
RD	Rod
RZ	Rods, in bundle/bunch/truss
RO	Roll
SH	Sachet
SA	Sack

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MS

Sack, multi-wall

SE	Sea-chest
SX	Set
ST	Sheet
SP	Sheet, plastic wrapping
SM	Sheet metal
SZ	Sheets, in bundle/bunch/truss
SW	Shrink-wrapped
SI	Skid
SB	Slab
SY	Sleeve
SL	Slip-sheet
SD	Spindle
SO	Spool
SU	Suitcase
TY	Tank, cylindrical
TK	Tank, rectangular
TC	Tea-chest
TI	Tierce
TN	Tin
PU	Tray
DV	Tray, one layer no cover, cardboard
DS	Tray, one layer no cover, plastic
DU	Tray, one layer no cover, polystyrene
DT	Tray one layer no cover, wooden
DY	Tray, two layers no cover, cardboard
DW	Tray, two layers no cover, plastic tray
DX	Tray, two layers no cover, wooden
TR	Trunk
TS	Truss
TB	Tub
TL	Tub, with lid
TU	Tube
TD	Tube, collapsible
TV	Tube, with nozzle
TZ	Tubes, in bundle/bunch/truss
TO	Tun
UC	Uncaged
NE	Unpacked or unpackaged
NG	Unpacked or unpackaged, multiple units
NF	Unpacked or unpackaged, single unit
VP	Vacuum-packed
VK	Vanpack
VA	Vat
VI	Vial
WB	Wicker bottle

F.8 List 18 Transport Mode

Details: Mode of transport corresponding to the active means of transport (see Annex 38 Implementing Provisions and Annex IX of the Convention).
A Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
10	Sea transport
12	Railway wagon on sea-going vessel
16	Powered road vehicle on sea-going vessel
17	Trailer or semi-trailer on sea-going vessel
18	Inland waterway vessel on sea-going vessel
20	Rail transport
23	Road vehicle on railwagon
30	Road transport
40	Air transport
50	Postal consignment
70	Fixed transport installations
80	Inland waterway transport
90	Own propulsion

F.9 List 21 Syntax identifier

Details: Character set taken from the used UN/EDIFACT syntax version.

Code
UNOC

F.10 List 22 Syntax version number

Details: UN/EDIFACT syntax version used for Information Exchange.

Code
3

F.11 List 23 Error Codes

Details: Subset of the UN/EDIFACT generic error table

<u>Code</u>	<u>Description</u>	<u>Remarks</u>
12	Incorrect (code) value	Value of an element in a message is outside the predefined domain or not part of the applicable code list. The following situations are covered: - Data type differences: the received Data type is different from the expected data type, e.g. numeric expected and alphanumeric received. - Data type constraint difference: the Data type is not within the constraints given to it. This covers the following three situations: length

differences: the received data is too long; format
constraints: the received value is not within
the expected format constraints e.g. the received
date is outside the possible dates; code value

constraints: the received value is not within the expected code value range. This type of error is applicable to all elements with code values, so it is also applicable to those elements that identify a message type.

- | | | |
|----|--|---|
| 13 | Missing | A mandatory/required element is missing in the received data, e.g. a mandatory segment is missing or a required element like the MRN for 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. |
| 15 | Not supported in this position | The element is not allowed to be present according to the UN/EDIFACT message specification |
| 16 | Too many constituents | A segment or composite data element contains too many elements. This type of error can only be detected in field separated messages like UN/EDIFACT |
| 19 | Invalid decimal notation | The decimal notation is not according to the decimal formatting standards UCI, UCM, UCD. |
| 2 | Syntax version or level not supported | The syntax version or syntax level is not in accordance with the one specified in the DDNTA |
| 21 | Invalid character(s) | One or more character(s) used in the interchange is not a valid character as defined by the syntax level indicated in UNB. This type of error can only occur in elements with alphanumeric data types, e.g. a text with strange characters. |
| 22 | Invalid service character(s) | The service character(s) used in the interchange is not a valid service character as according to this DDNTA. |
| 23 | Unknown interchange sender | The Interchange sender (S002) is unknown. |
| 26 | Duplicate detected | The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received. Duplicate messages can be received at UN/EDIFACT level, because a message is uniquely identified within an MRN. Therefore, more than one UN/EDIFACT message can have the same reference in the UNH segment |

28 Invalid control reference The control reference in UNB/UNH does not match

the one in UNZ/UNT.

29	Invalid control count	The number of messages/ segments does not match the number given in UNZ/UNT.
32	Lower level empty	The interchange did not contain any messages.
33	Invalid occurrence outside message	An invalid segment or data element occurred in the interchange, between messages. Rejection is reported at the level above.
35	Too many repetitions	Too many occurrences of a segment or entity.
37	Invalid type of character(s) (data type differences)	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.
7	Interchange recipient not actual recipient	The interchange recipient (S003) is different from the actual recipient.

F.12 List 27 Flag

Details: Used for attributes that can have a positive or negative value.
A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
0	NO
1	YES

F.13 List 28 First/Last

Details:

<u>Code</u>	<u>Values</u>
F	First
L	Last

F.14 List 31 Type of Declaration Transit Procedures

Details: This list applies to attribute Declaration type for CUSDEC -mapped IEs.
A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
T-	Mixed consignment of T1 and T2 goods
T1	Goods moving under external Community transit procedure
T2	Goods moving under internal Community transit procedure
T2F	Goods moving under internal Community transit procedure between different fiscal territories
T2SM	see T2 + San Marino

F.15 List 32 Action Codes

Details: Used for attribute MESSAGE ERRORS. Action taken by recipient.

<u>Code</u>	<u>Description</u>
4	This level and lower levels rejected
7	This level acknowledged and next lower level acknowledged if not explicitly rejected

F.16 List 33 Interchange Service Segment Tags

Details: Used to denote the Interchange Segment in which an error was detected.

<u>Code</u>	<u>Description</u>
UNB	Interchange header segment
UNZ	Interchange trailer segment

F.17 List 34 Message Service Segment Tags

Details: Used to denote the Message Segment in which an error was detected.

<u>Code</u>	<u>Description</u>
UNH	Message header
UNT	Message trailer

F.18 List 35 Version Numbers

<u>Code</u>	<u>Description</u>
D	Draft UN/EDIFACT directory

F.19 List 36 Release Numbers

<u>Code</u>	<u>Description</u>
96B	UN/EDIFACT 96B directory

F.20 List 37 Controlling Agencies

<u>Code</u>	<u>Description</u>
UN	United Nations

F.21 List 39 Additional Information ID (Common)

Details: Codes for Special Mentions (Box 44), see Annex 38/A Implementing provisions and Annex IXa of the Convention 'Additional Information/Special Indication Code' to be sent across the Common Domain.

Additional codes can be defined at national level in a separate National code list.
A Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
DG0	"Export from '1 EFTA country' subject to restriction" OR "Export from 'EC' subject to restriction"
DG1	"Export from '1 EFTA country' subject to duties" OR "Export from 'EC' subject to duties"
DG2	EXPORT

F.22 List 41 Control Indicator GI-RoC

Details: This list applies to the data group GOODS ITEM – RESULTS OF CONTROL.
A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
DI	Differences (Attribute incorrect)
NE	New entry
NP	NP = Not present
OR	Original (Technical code)
OT	Other

F.23 List 42 Control Indicator RoC

Details: This list applies to the data group RESULTS OF CONTROL.
A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
DI	Differences (Attribute incorrect)
OT	Other

F.24 List 47 Control result

Details: Used to record the results of a control of goods either at departure or at destination (see Annex 38/A Implementing Provisions and Annex IXa of the Convention).
A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>	<u>Remark</u>
A1	Satisfactory	Dep. & Des.
A2	Considered Satisfactory	Dep. & Des.
A3	Simplified Procedure	Dep.
A4	No action on minor regularity	Des.
A5	Charges collected	Des.
B1	Not satisfactory	Dep. & Des.

F.25 List 49 Functional Error Codes

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Details: Subset of UN/EDIFACT generic error table

<u>Code</u>	<u>Value</u>
12	<p>Incorrect (code) value</p> <ul style="list-style-type: none"> Value of an element in a message is outside the predefined domain or not part of the applicable code list.
13	<p>Missing</p> <ul style="list-style-type: none"> 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	<p>Value not supported in this position (code value constraint)</p> <ul style="list-style-type: none"> 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.
15	<p>Not supported in this position</p> <ul style="list-style-type: none"> An element is not allowed to have a value due to the following two reasons: <ul style="list-style-type: none"> 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 (condition C60 of FTSS 4.00 Appendix B).
19	<p>Invalid decimal notation</p> <ul style="list-style-type: none"> The decimal notation is not according to the decimal formatting standards UCI, UCM, UCD.
26	<p>Duplicate detected</p> <ul style="list-style-type: none"> The same interchange is received again. Duplication is detected by reception of an interchange reference that has already been received.
35	<p>Too many repetitions</p> <ul style="list-style-type: none"> Too many occurrences of a segment or entity.
37	<p>Invalid type characters</p> <ul style="list-style-type: none"> 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.
38	<p>Missing digit in front of decimal sign</p> <ul style="list-style-type: none"> Notification that a decimal sign is not preceded by one or more digits.
39	<p>Element too long (length constraint)</p> <ul style="list-style-type: none"> Notification that the length of the element received exceeded the maximum length specified.
40	<p>Element too short (length constraint)</p> <ul style="list-style-type: none"> Notification that the length of an element received is shorter than the minimum length specified.
90	<p>Unknown MRN</p> <ul style="list-style-type: none"> The MRN of the received FMS is not known, whereas it is expected to be known. This type of error cannot be detected in an AAR (C_AAR_SND).
91	<p>Duplicate MRN</p> <ul style="list-style-type: none"> The MRN of the received FMS is already known and is therefore not unique according to the specified
92	<p>Message out of sequence</p> <ul style="list-style-type: none"> The message cannot be processed, because the receiver is not in a proper state.
93	<p>Invalid MRN</p> <ul style="list-style-type: none"> The structure of the MRN is not conform specifications given in FTSS 4.00.

F.26 List 51 Guarantee Type codes

Details: A Transit Business code maintained in CS/RD.

<u>Code</u>	<u>Value</u>
0	Guarantee waiver
1	Comprehensive Guarantee
2	Individual Guarantee (by Guarantor)
3	Cash Deposit Guarantee
4	Individual guarantee in the form of voucher
6	Guarantee waived
A	Guarantee waived by agreement
7	Guarantee not required for the journey between OoDep and OoTra
9	Individual Guarantee with multiple usage

F.27 List 52 Invalid Guarantee Reason codes

<u>Code</u>	<u>Value</u>
G01	Does not exist
G02	Guarantee exists, but not valid
G03	Access code not valid
G04	Principal of Guarantee is not equal to Principal of Declaration
G05	Individual guarantee voucher already used
G06	Use restriction: No suspended goods
G07	Use restriction: No sensitive goods
G08	Not valid for country of Tra/Des
G09	Reference/Guarantee amounts NOT sufficient
G10	Individual guarantee by Guarantor already used
G11	Customs Office of Departure/Customs Office of Destination does not correspond (Guarantee type '2')
G12	Declared Commodity code # Commodity code in guarantee
G13	TIR guarantee not reusable

F.28 List 60 Message Types

Details: Used for attribute MESSAGE ERRORS.Association assigned code and MESSAGE.Message Type.
CC should in all cases be instantiated to the value of the particular domain in which the message is created.

For CUSDEC

<u>Code</u>	<u>Value</u>
CC007A	Arrival notification
CC014A	Declaration cancellation request
CC015A	Declaration data
CC015B	Declaration data
CC029A	Release for transit
CC029B	Release for transit
CC043A	Unloading permission
CC044A	Unloading remarks

CC045A	Write-off notification
CC051A	No release for transit
CC051B	No release for transit
CC055A	Guarantee not valid

For CUSRES

<u>Code</u>	<u>Value</u>
CC009A	Cancellation decision Values for CUSRES
CC025A	Goods release notification Values for CUSRES
CC028A	MRN allocated Values for CUSRES
CC060A	Control decision notification Values for CUSRES

For FUNACK (CUSRES functional errors)

<u>Code</u>	<u>Value</u>
CC008A	Arrival notification rejection Values for FUNACK
CC016A	Declaration rejected Values for FUNACK
CC058A	Unloading remarks rejection Values for FUNACK
CC917A	XML syntax validation error

F.29 List 63 Country Codes (Common Transit outside Community)

Details: This codelist is a Business codelist maintained in CS/RD and can be found by selecting the countries with country regime equal to TOC.

<u>Code</u>	<u>Value</u>
CH	Switzerland
CZ	Czechia
HU	Hungary
IS	Iceland
NO	Norway
PL	Poland
SK	Slovakia

F.30 List 64 Sensitive Goods Code

Details: Used as verification for the additional identifier

<u>Code</u>	<u>Value</u>
01	

F.31 List 71 Country Codes (Guarantee Management - non EC)

Details: This list will be used to validate the field GUARANTEE - VALIDITY LIMITATION NON EC. Not valid for other contracting parties.

<u>Code</u>	<u>Value</u>
AD	Andorra
CH	Switzerland
CZ	Czechia
HU	Hungary
IS	Iceland

Technical Interface Specification Appendices	File: TISA05.DOC Status: Approved Version: 3.0
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NO Norway
PL Poland

SK	Slovakia
SM	San Marino

F.32 List 100 Codes to be defined at national level

G. APPENDIX G - REFERENCE NUMBER

G.1 Country Code (CNT)

Field	Content	Field type	Examples
1	ISO alpha 2 country code.	Alphabetic 2	IT

In NCTS, the ISO alpha 2 country code is used everywhere.

G.2 Customs Office Reference Number (COR)

Field	Content	Field type	Examples
1	Identifier of the country to which the Customs Office belongs (see CNT)	Alphabetic 2	IT
2	National number of the Customs Office	Alphanumeric 6	0830AB

Field 1 as explained above.

Field 2 has to be freely filled with a 6 character alphanumeric code. The 6 characters allow National Administrations, where necessary, to define a hierarchy of customs offices.

G.3 Movement Reference Number (MRN)

Field	Content	Field type	Examples
1	Last two digits of year of formal acceptance of transit movement (YY)	Numeric 2	97
2	Identifier of the country from which movement originates. (ISO alpha 2 country code; see CNT)	Alphabetic 2	IT
3	Unique identifier for transit movement per year and country	Alphanumeric 13	9876AB8890123
4	Check digit	Alphanumeric 1	5

Field 1 and 2 as explained above.

Field 3 has to be filled in with an identifier for the Transit transaction. The way that field is used is under the responsibility of National Administrations but each Transit transaction handled during one year within the given country must have a unique number. National Administrations which want to have the Customs Office Reference Number included in the MRN, could use up to the first 6 characters to insert the National number of the Customs Office.

Field 4 has to be filled with a value that is a check digit for the whole MRN. This field allows for detection of an error when capturing the MRN.

G.4 Guarantee Reference Number (GRN)

Field	Content	Field type	Examples
1	Last two digits of the year at which the guarantee was accepted (YY)	Numeric 2	97
2	Identifier of the country where the guarantee is lodged. (ISO alpha 2 country code; see CNT).	Alphabetic 2	IT
3	Unique identifier for the acceptance given by the Office of Guarantee per year and country	Alphanumeric 12	1234AB788966
4	Check digit	Alphanumeric 1	8
5	Identifier of the NCTS flat-rate voucher (1 letter + 6 digits) or NULL for other guarantee types	Alphanumeric 7	A001017

Field 1, and 2 as explained above.

Field 3 has to be filled with a unique identifier per year and country for the acceptance¹ of the guarantee given by the Office of Guarantee. National Administrations which want to have the Customs Office Reference Number of the Office of Guarantee included in the GRN, could use up to the first 6 characters to insert the National number of the Office of Guarantee.

Field 4 has to be filled with a value that is a check digit for the fields 1 to 3 of the GRN. This field allows for detection of an error when capturing the first four fields of the GRN.

Field 5 is only used when the GRN is related to a flat-rate voucher registered in NCTS. In that case, this field has to be filled with the identifier² of the voucher.

¹ See part II of annexes 48, 50 and 55, in Implementing provisions Commission Regulation (EEC) no. 2454/93 of 2 July 1993 laying down provisions for the implementation of Council Regulation (EEC) no 2913/92 of 12 Oct 1992 establishing the Community Customs Code.

² See annex 54 in Implementing provisions.

G.5 Commodity Code (COM)

Field	Content	Field type	Examples
1	HS6	Numeric 6 (left aligned)	010290

The Harmonised System is a world-wide standard for the first six digits (HS6).

To make sure the HS6 commodity codes are available for Transit application whenever needed (validation purposes), they are copied to NCTS together with a description (free text) in each national language from national TARIC for EC or from other application for the other countries. The flat-file containing HS6 commodity codes is imported into NCTS as a reference file under the control of the National Administration, and they are responsible for organising the data.

G.6 Sensitive Goods Indicator (SGI)

Field	Content	Field type	Examples
1	HS6 (see COM)	Numeric 6 (left aligned)	010290
2	Additional identifier for sensitive goods	Numeric 2	12

Field 1 is used to identify sensitive goods using HS6. The sensitive goods are defined in the legislation. They will be made available in a list via the Common Domain.

Field 2 is used in extension to HS6, if a sensitive good cannot uniquely be identified with HS6.

G.7 Control Results

Field	Content	Field type	Examples
1	Control Results Type	Alphabetic 1	A or B
2	Control Results Code	Numeric 1	see below

		Control Results	
		types	codes
At departure	Satisfactory	A	1
	Considered satisfactory	A	2
	Simplified procedure	A	3
	Not satisfactory	B	1
At destination	Satisfactory	A	1
	Considered satisfactory	A	2
	No action on minor irregularity	A	4
	Charges collected	A	5
	Not satisfactory	B	1

G.8 Summary of other identifiers

Name	Content	Field Type
Currency	ISO alpha 3 codes	Alphabetic 3
Declaration Type	Type of declaration used in Transit procedure: T, T1, T2, ...	Alphanumeric 5
Language Code	ISO alpha 2 codes	Alphabetic 2
Package Code	Kind of packaging in which a Transit consignment can be put for transport.	Alphabetic 2 ³
Transport Mode	Mode of transport corresponding to the active means of transport.	Numeric 2 ⁴

³ See Recommendation No. 21 “Codes for Types of Cargo, Packages and Packaging Materials” adopted by the UN/ECE Working Party on Facilitation of International Trade Procedures, Geneva, August 1994.

⁴ See annex 38, codification of box 25.

H. APPENDIX H - SEGMENT DESCRIPTION

H.1 Symbolism used

The left part of the tables shows the EDIFACT definition of the segment. The right part shows the corresponding Transit data items.

For each occurrence of a segment, the table given shows the following:

Position	Content
Heading, column 1	The <i>segment tag</i> and its <i>position</i> in the EDIFACT message in brackets. They are in bold. The position number for the UNB segment is 0 as it is the interchange header and part of all messages. The position number is the position within the entire UNSM. The segment tables appear in position number order. The position number is followed by the <i>segment name</i> , <i>segment usage</i> (M=mandatory; C=conditional) and the <i>segment occurrence</i> (the maximum number of times it can be used in the transaction).
Heading, column 2	<i>Data group</i> from the FMS that contains the <i>data items</i> carried in the segment. Several data groups can be mapped to the same segment, depending on the segment occurrence (column 1).
Body, column 1	<i>TAG</i> of the composite, component data element and/or simple data element; <i>Name</i> of the composite, component data element (upper case) and/or simple data element (lower case); <i>Usage</i> specified in the UNSM (M=mandatory; C=conditional); <i>Format</i> specified in the UNSM (a=alpha only, n=numeric only, an = alpha-numeric, followed by maximum number of characters allowed. Formats containing ‘..’ (e.g. an..35) signify that the size can be less than or equal to the number of characters shown. Otherwise, size is constant
Body, column 2	<i>Qualifier value</i> to be used (shown between apostrophes, e.g. ‘14’) <i>qualifier description</i> (in brackets); OR <i>attribute name</i> from FMS, followed by <i>format</i> in brackets.

Table 1: Segment Content Description

H.2 UN/EDIFACT choices

The following choices have been made with respect to UN/EDIFACT syntax options.

1. A UN/EDIFACT interchange starts with an interchange header segment (UNB).
The UNA segment is not used.
2. One UN/EDIFACT interchange contains only one message. One IE will correspond to one EDIFACT interchange, which will correspond to one EDIFACT message.
3. The following separator set is used:
 - ' segment separator
 - + data element separator
 - : composite data element separator
 - ? release character
4. The decimal notation is a '.' (point)
5. Functional grouping is not used (UNG/UNE segments).
6. Nesting indicators are not used.

H.3 Format changes

The following adjustments have been made to the UN Standard Messages.

Changes

UNSM	Position	Change	Reason
CUSDEC	PCI[15].C210.7102	status from M to C	Endorsement Date
CUSDEC	PAC[14].C402.7077	an..3 to an..4	Guarantee Access Code and Seals Number
CUSDEC	GIR[131].C206#1	Status from M to C	SGI CODES. Sensitive quantity
CUSDEC	CST[92]	repeat factor 999	mapping of GOODS ITEM (999)
CUSDEC	CST.FTX[93]	repeat factor 999	mapping of GOODS ITEM - RESULTS OF CONTROLS (199)
CUSDEC	PAC[99]	repeat factor 99	GOODS ITEM - PACKAGES (99x)
CUSDEC	DOC[111]	repeat factor 999	GOODS ITEM - PREVIOUS ADMINISTRATIVE REFERENCES (9x)
CUSDEC	TOD[115]	repeat factor 99	GOODS ITEM - SPECIAL MENTIONS (99x)
CUSDEC	FTX[11 & 93].C108.4440	status from M to C	Pointer to the attribute
CUSDEC	PAC[14].C402.7077	status from M to C	Guarantee Access Code
CUSDEC	PAC[14]	repeat factor 99	GUARANTEE - GUARANTEE REFERENCE (99x)
CUSDEC	PAC[14 & 99].C402.7064	status from M to C	Number of Packages Guarantee reference number
CUSDEC	CST[92].C246.7361	an..18 to an..22	Commodity Code
UNSM	Position	Change	Reason
CUSRES	FTX[4]	repeat factor 9999	FUNCTIONAL ERROR (999x)
CUSRES	FTX[48]	repeat factor 999	This segment is used to map FMS data fields that are repeated more than 99 times

Table 2: Message Format Changes

H.4 Stuffing

In a number of cases, there is no proper segment or qualifier for mapping functional requirements. In these cases, another segment is selected for exchanging the functional message structures. This is called 'stuffing'. Basic reasons are the difference in hierarchy between FMS and UN/EDIFACT UNSMs and missing segments/data elements to represent the semantics of the FMS.

Stuffing to D96B CUSDEC concerns the mapping of the 'En route event' and the 'Guarantee' groups. A requirement in the SAM Mapping Guideline has been to not use the DMS group of D96B CUSDEC. Therefore, alignment to the SAM Mapping Guideline required mapping of these groups to other groups in D96B CUSDEC.

This concerns the following major mappings:

Message	Element	Segment	Position
CUSDEC	EN ROUTE EVENT	PAC	14
CUSDEC	VALIDITY LIMITATION	PCI	15
CUSDEC	TRANSHIPMENT	FTX	16
CUSDEC	TRANSHIPMENT	PCI	15
CUSDEC	INCIDENT	FTX	16
CUSDEC	INCIDENT	PCI	15
CUSDEC	CONTAINERS	PCI	15
CUSDEC	GUARANTEE REFERENCE	PAC	14

Table 3: Segment Stuffing

H.5 UNB Segment

"Message sender" and "Message recipient"

When the message comes from or to NCTS, these data items should contain the UN/EDIFACT address within Transit. Defined as:

<ApplicationName>.<CountryISOCode>.

Where ApplicationName can have the following values:

STTA (Standard Transit Test Application),

TTA (Transit Test Application), or

NTA (National Transit Application).

And CountryISOCode is a valid ISO Country Code.

Examples of valid addresses are: NTA.DE, TTA.IE.

The **Test Indicator** requires a value of "1" for communication between as NTA on the one hand and an STTA or the TTA on the other hand. Otherwise, its value is "0".

Interchange Control Reference needs to be unique for every EDIFACT interchange for the same MRN.

H.6 CUSDEC (Core) Segment Table

UNB[0], INTERCHANGE HEADER, M, 1x	MESSAGE
S001 SYNTAX IDENTIFIER M	
0001 Syntax identifier M a4	<i>Syntax identifier (a4)</i>
0002 Syntax version number M n1	<i>Syntax version number (n1)</i>
S002 INTERCHANGE SENDER M	
0004 Sender identification M an..35	<i>Message sender (an..35)</i>
0007 Identification code qualifier C an..4	<i>Sender identification code qualifier (an..4)</i>
0008 Address for reverse routing C an..14	-
S003 INTERCHANGE RECIPIENT M	
0010 Recipient identification M an..35	<i>Message recipient (an..35)</i>
0007 Identification code qualifier C an..4	<i>Recipient identification code qualifier (an..4)</i>
0014 Routing address C an..14	-
S004 DATE/TIME OF PREPARATION M	
0017 Date M n6	<i>Date of preparation (n6)</i>
0019 Time M n4	<i>Time of preparation (n4)</i>
0020 INTERCHANGE CONTROL REFERENCE M an..14	<i>Interchange control reference (an..14)</i>
S005 RECIPIENTS REFERENCE, PASSWORD C	
0022 Recipient's reference/password M an..14	<i>Recipient's reference/password (an..14)</i>
0025 Recipient's reference/password qualifier C an2	<i>Recipient's reference/password qualifier (an2)</i>
0026 APPLICATION REFERENCE C an..14	<i>Application reference (an..14)</i>
0029 PROCESSING PRIORITY CODE C a1	<i>Priority (a1)</i>
0031 ACKNOWLEDGEMENT REQUEST C n1	<i>Acknowledgement request (n1)</i>
0032 COMMUNICATIONS AGREEMENT ID. C an..35	<i>Communications agreement id (an..35)</i>
0035 TEST INDICATOR C n1	<i>Test indicator (n1)</i>

UNH[1], MESSAGE HEADER, M, 1x	MESSAGE
0062 MESSAGE REFERENCE NUMBER M an..14	<i>Message identification (an..14)</i>
S009 MESSAGE IDENTIFIER M	
0065 Message type M an..6	<i>'CUSDEC'</i>
0052 Message version number M an..3	<i>'D'</i>
0054 Message release number M an..3	<i>'96B'</i>
0051 Controlling agency M an..2	<i>'UN'</i>
0057 Association assigned code C an..6	<i>Message type (an..6)</i>
0068 COMMON ACCESS REFERENCE C an..35	<i>Common access reference (an..35)</i>
S010 STATUS OF THE TRANSFER C	
0070 Sequence of transfers M n..2	<i>Message sequence number (n..2)</i>
0073 First and last transfer C a1	<i>First and last transfer (a1)</i>

BGM[2], BEGINNING OF MESSAGE, M, 1x	MESSAGE – HEADER
C002 DOCUMENT/MESSAGE NAME C	
1001 Document/message name, coded C an..3	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
1000 Document/message name C an..35	<i>Type of declaration (an..9)</i>
C106 DOCUMENT/MESSAGE IDENTIFICATION C	
1004 Document/message number C an..35	<i>Document/reference number (an..21)</i>
1056 Version C an..9	-
1060 Revision number C an..6	-
1225 MESSAGE FUNCTION, CODED C an..3	-
4343 RESPONSE TYPE, CODED C an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE (DEPT) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3	'118'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	<i>Reference number (an8)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M	an..3	'14'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	<i>Agreed location of goods, code (an..17)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	<i>Agreed location of goods (an..35)</i>
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	<i>Authorised location of goods, code (an..17)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	<i>Agreed location of goods LNG (a2)</i>

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE (RETURN COPIES) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3	'168'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	Reference number (an8)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	Customs office name (an..35)
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	Country code (a2)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	Street and number (an..35)
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	Postal code (an..9)-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	City (an..35)
5479	RELATION, CODED	C	an..3	NAD LNG (a2)

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M	an..3	'20'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	Arrival agreed location code (an..17)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	Arrival agreed location of goods (an..35)
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	Arrival agreed location of goods LNG (a2)

LOC[4], PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE (PRESENTATION OFFICE) CUSTOMS OFFICE
3227 PLACE/LOCATION QUALIFIER M an..3	'22'
C517 LOCATION IDENTIFICATION C	
3225 Place/location identification C an..25	<i>Reference number (an8)</i>
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3224 Place/location C an..70	-
C519 RELATED LOCATION ONE IDENTIFICATION C	
3223 Related place/location one identification C an..25	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3222 Related place/location one C an..70	-
C553 RELATED LOCATION TWO IDENTIFICATION C	
3233 Related place/location two identification C an..25	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3232 Related place/location two C an..70	-
5479 RELATION, CODED C an..3	-

LOC[4], PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER
3227 PLACE/LOCATION QUALIFIER M an..3	'26'
C517 LOCATION IDENTIFICATION C	
3225 Place/location identification C an..25	<i>Customs sub place (an..17)</i>
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3224 Place/location C an..70	-
C519 RELATED LOCATION ONE IDENTIFICATION C	
3223 Related place/location one identification C an..25	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3222 Related place/location one C an..70	-
C553 RELATED LOCATION TWO IDENTIFICATION C	
3233 Related place/location two identification C an..25	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
3232 Related place/location two C an..70	-
5479 RELATION, CODED C an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER		
3227	PLACE/LOCATION QUALIFIER	M	an..3	'35'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	<i>Country of dispatch/export code (a2)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER		
3227	PLACE/LOCATION QUALIFIER	M	an..3	'36'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	<i>Country of destination code (a2)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE (DESTINATION) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3	'45'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	Reference number (an8)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x			MESSAGE (TRANSIT) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3	'50'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	Reference number (an8)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M an..3
C517	LOCATION IDENTIFICATION	C
3225	Place/location identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3224	Place/location	C an..70
C519	RELATED LOCATION ONE IDENTIFICATION	C
3223	Related place/location one identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3222	Related place/location one	C an..70
C553	RELATED LOCATION TWO IDENTIFICATION	C
3233	Related place/location two identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3232	Related place/location two	C an..70
5479	RELATION, CODED	C an..3

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M an..3
C517	LOCATION IDENTIFICATION	C
3225	Place/location identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3224	Place/location	C an..70
C519	RELATED LOCATION ONE IDENTIFICATION	C
3223	Related place/location one identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3222	Related place/location one	C an..70
C553	RELATED LOCATION TWO IDENTIFICATION	C
3233	Related place/location two identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3232	Related place/location two	C an..70
5479	RELATION, CODED	C an..3

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M an..3
C517	LOCATION IDENTIFICATION	C
3225	Place/location identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3224	Place/location	C an..70
C519	RELATED LOCATION ONE IDENTIFICATION	C
3223	Related place/location one identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3222	Related place/location one	C an..70
C553	RELATED LOCATION TWO IDENTIFICATION	C
3233	Related place/location two identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3232	Related place/location two	C an..70
5479	RELATION, CODED	C an..3

LOC[4],	PLACE/LOCATION IDENTIFICATION, C, 99x	MESSAGE HEADER
3227	PLACE/LOCATION QUALIFIER	M an..3
C517	LOCATION IDENTIFICATION	C
3225	Place/location identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3224	Place/location	C an..70
C519	RELATED LOCATION ONE IDENTIFICATION	C
3223	Related place/location one identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3222	Related place/location one	C an..70
C553	RELATED LOCATION TWO IDENTIFICATION	C
3233	Related place/location two identification	C an..25
1131	Code list qualifier	C an..3
3055	Code list responsible agency, coded	C an..3
3232	Related place/location two	C an..70
5479	RELATION, CODED	C an..3

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'132'
2380	Date/time/period		C	an..35	Arrival notification date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'137'
2380	Date/time/period		C	an..35	Declaration date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'148'
2380	Date/time/period		C	an..35	Acceptance date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'182'
2380	Date/time/period		C	an..35	Issuing date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE CONTROL RESULT
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'268'
2380	Date/time/period		C	an..35	Date limit (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE CONTROL RESULT
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'9'
2380	Date/time/period		C	an..35	Control date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'318'
2380	Date/time/period		C	an..35	Date of amendment (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'265'
2380	Date/time/period		C	an..35	<i>Time limit of response (n8)</i>
2379	Date/time/period format qualifier		C	an..3	-

DTM[5], DATE/TIME/PERIOD, C, 15x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'204'
2380	Date/time/period		C	an..35	<i>Write-off date (n8)</i>
2379	Date/time/period format qualifier		C	an..3	-

GIS[6], GENERAL INDICATOR, C, 25x					MESSAGE HEADER
C529	PROCESSING INDICATOR		M		
7365	Processing indicator, coded		M	an..3	<i>Containerised indicator (n1)</i>
1131	Code list qualifier		C	an..3	'109'
3055	Code list responsible agency, coded		C	an..3	-
7187	Process type identification		C	an..17	-

GIS[6], GENERAL INDICATOR, C, 25x					MESSAGE HEADER
C529	PROCESSING INDICATOR		M		
7365	Processing indicator, coded		M	an..3	<i>Simplified procedure flag(n1)</i>
1131	Code list qualifier		C	an..3	'119'
3055	Code list responsible agency, coded		C	an..3	-
7187	Process type identification		C	an..17	-

GIS[6], GENERAL INDICATOR, C, 25x					MESSAGE HEADER
C529	PROCESSING INDICATOR		M		
7365	Processing indicator, coded		M	an..3	<i>NCTS return copy (n1)</i>
1131	Code list qualifier		C	an..3	'62'
3055	Code list responsible agency, coded		C	an..3	-
7187	Process type identification		C	an..17	-

GIS[6], GENERAL INDICATOR, C, 25x					MESSAGE HEADER
C529	PROCESSING INDICATOR		M		
7365	Processing indicator, coded		M	an..3	<i>Continue unloading (n1)</i>
1131	Code list qualifier		C	an..3	'63'
3055	Code list responsible agency, coded		C	an..3	-
7187	Process type identification		C	an..17	-

MEA[8], MEASUREMENTS, C, 5x				MESSAGE HEADER
6311	MEASUREMENT APPLICATION QUALIFIER	M	an..3	'WT'
C502	MEASUREMENT DETAILS	C		
6313	Measurement dimension, coded	C	an..3	'AAD'
6321	Measurement significance, coded	C	an..3	-
6155	Measurement attribute identification	C	an..17	-
6154	Measurement attribute	C	an..70	-
C174	VALUE/RANGE	C		
6411	Measure unit qualifier	M	an..3	'KGM'
6314	Measurement value	C	an..18	Total gross mass (n..11,3)
6162	Range minimum	C	n..18	-
6152	Range maximum	C	n..18	-
6432	Significant digits	C	n..2	-
7383	SURFACE/LAYER INDICATOR, CODED	C	an..3	-

SEL[10], SEAL NUMBER, C, 999x				MESSAGE SEALS INFO SEALS ID
9308	SEAL NUMBER	M	an..10	'0'
C215	SEAL ISSUER	C		
9303	Sealing party, coded	C	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
9302	Sealing party	C	an..35	Seals identity (an..20)
4517	SEAL CONDITION, CODED	C	an..3	Seals identity LNG (a2)

FTX[11], FREE TEXT, C, 99x				MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABL'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Binding itinerary (an..140)</i>
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
3453	LANGUAGE, CODED	C	an..3	<i>[* NOT USED *] Binding itinerary LNG (a2)</i>

FTX[11], FREE TEXT, C, 99x				MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABQ'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>No release motivation (an..350)</i>
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
3453	LANGUAGE, CODED	C	an..3	<i>No release motivation LNG (a2)</i>

FTX[11], FREE TEXT, C, 99x				MESSAGE RESULTS OF CONTROL
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABV'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	<i>Control indicator (an2)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Pointer to the attribute (an..35)</i>
4440	Free text	C	an..70	<i>Description (an..140)</i>
4440	Free text	C	an..70	- Continued 70 -
4440	Free text	C	an..70	<i>Corrected value (an..27)</i>
4440	Free text	C	an..70	-
3453	LANGUAGE, CODED	C	an..3	<i>Description LNG (a2)</i>

FTX[11], FREE TEXT, C, 99x					MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ACB'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		Dialog language indicator at departure (a2)

FTX[11], FREE TEXT, C, 99x					MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ACD'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		Cancellation reason (an..350)
4440	Free text	C	an..70		-- Continued 70 --
4440	Free text	C	an..70		-- Continued 70 --
4440	Free text	C	an..70		-- Continued 70 --
4440	Free text	C	an..70		-- Continued 70 --
3453	LANGUAGE, CODED	C	an..3		Cancellation reason LNG (a2)

FTX[11], FREE TEXT, C, 99x					MESSAGE REPRESENTATIVE
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ACP'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		Representative capacity (a..35)
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		Representative capacity LNG (a2)

FTX[11], FREE TEXT, C, 99x					MESSAGE CONTROL RESULT
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ADO'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		Control result code (an2)
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		-

FTX[11], FREE TEXT, C, 99x					MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ALL'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		NCTS accompanying document language code (a2)

FTX[11], FREE TEXT, C, 99x					MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3		'DIN'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		[* NOT USED *] Diversion prohibited (n1)
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		-

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RFF[12], REFERENCE, C, 99x	MESSAGE HEADER
C506 REFERENCE M	
1153 Reference qualifier M an..3	'ABE'
1154 Reference number C an..35	Reference number (an..22)
1156 Line number C an..6	-
4000 Reference version number C an..35	-

RFF[12], REFERENCE, C, 99x	MESSAGE GUARANTEE
C506 REFERENCE M	
1153 Reference qualifier M an..3	'ABL'
1154 Reference number C an..35	Guarantee type (n1)
1156 Line number C an..6	-
4000 Reference version number C an..35	-

RFF[12], REFERENCE, C, 99x	MESSAGE EN ROUTE EVENT
C506 REFERENCE M	
1153 Reference qualifier M an..3	'AIV'
1154 Reference number C an..35	Place (an..35)
1156 Line number C an..6	Place LNG (a2)
4000 Reference version number C an..35	-

RFF[12], REFERENCE, C, 99x	MESSAGE HEADER
C506 REFERENCE M	
1153 Reference qualifier M an..3	'LAN'
1154 Reference number C an..35	Authorisation id (an..17)
1156 Line number C an..6	-
4000 Reference version number C an..35	-

RFF[12], REFERENCE, C, 99x	MESSAGE HEADER
C506 REFERENCE M	
1153 Reference qualifier M an..3	'ABK'
1154 Reference number C an..35	-
1156 Line number C an..6	-
4000 Reference version number C an..35	-

RFF(AIV).DTM[13], DATE/TIME/PERIOD, C, 1x	MESSAGE EN ROUTE EVENT CTL_CONTROL
C507 DATE/TIME/PERIOD M	
2005 Date/time/period qualifier M an..3	'311'
2380 Date/time/period C an..35	Already in NCTS (n1)
2379 Date/time/period format qualifier C an..3	-

RFF(ABL).PAC[14], PACKAGE, C, 99x				MESSAGE GUARANTEE GAURANTEE REFERENCE
7224	NUMBER OF PACKAGES	C	n..8	'1'
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	-
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	-
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	<i>Access code (an4)</i>
7064	Type of packages	C	an..35	<i>Guarantee reference number (GRN) (an..24)</i>
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	<i>Other guarantee reference (an..35)</i>
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(AIV).PAC[14], PACKAGE, C, 99x				MESSAGE EN ROUTE EVENT
7224	NUMBER OF PACKAGES	C	n..8	'2'
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	-
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	-
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	<i>Country code (a2)</i>
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(AIV).PAC[14], PACKAGE, C, 99x				MESSAGE EN ROUTE EVENT INCIDENT
7224	NUMBER OF PACKAGES	C	n..8	'3'
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	<i>Incident flag (n1)</i>
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	-
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(AIV).PAC[14], PACKAGE, C, 99x				MESSAGE EN ROUTE EVENT SEALS INFO
7224	NUMBER OF PACKAGES	C	n..8	'4'
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	-
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	-
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	<i>Seals number (n..4)</i>
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(AIV).PAC[14], PACKAGE, C, 99x				MESSAGE EN ROUTE EVENT TRANSHIPMENT
7224	NUMBER OF PACKAGES	C	n..8	'5'
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	-
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	<i>New transport means nationality (a2)</i>
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(ABK).PAC[14], PACKAGE, C, 99x				MESSAGE EN ROUTE EVENT TRANSHIPMENT
7224	NUMBER OF PACKAGES	C	n..8	-
C531	PACKAGING DETAILS	C		
7075	Packaging level, coded	C	an..3	'I'
7233	Packaging related information, coded	C	an..3	-
7073	Packaging terms and conditions, coded	C	an..3	-
C202	PACKAGE TYPE	C		
7065	Type of packages identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
7064	Type of packages	C	an..35	-
C402	PACKAGE TYPE IDENTIFICATION	C		
7077	Item description type, coded	C	an..4	-
7064	Type of packages	C	an..35	<i>Guarantee reference number (GRN)</i>
7143	Item number type, coded	C	an..3	-
7064	Type of packages	C	an..35	-
7143	Item number type, coded	C	an..3	-
C532	RETURNABLE PACKAGE DETAILS	C		
8395	Returnable package freight payment responsibility coded,	C	an..3	-
8393	Returnable package load contents, coded	C	an..3	-

RFF(ABL).PAC(1).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE GUARANTEE GUARANTEE REFERENCE VALIDITY LIMITATION EC
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'19'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	<i>Not valid for EC (n1)</i>
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(ABL).PAC(1).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE GUARANTEE GUARANTEE REFERENCE VALIDITY LIMITATION NON EC
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'28'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	<i>Not valid for other contracting parties EC (a2)</i>
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(AIV).PAC(3).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE EN ROUTE EVENT INCIDENT
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'18'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	<i>Endorsement date (n8)</i>
7102	Shipping marks	C	an..35	<i>Endorsement authority (an..35)</i>
7102	Shipping marks	C	an..35	<i>Endorsement authority LNG (a2)</i>
7102	Shipping marks	C	an..35	<i>Endorsement place (an..35)</i>
7102	Shipping marks	C	an..35	<i>Endorsement place LNG (a2)</i>
7102	Shipping marks	C	an..35	<i>Endorsement country (a2)</i>
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(AIV).PAC(4).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE EN ROUTE EVENT SEALS INFO SEALS ID
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'21'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	<i>Seals identity (an..20)</i>
7102	Shipping marks	C	an..35	<i>Seals identity LNG (a2)</i>
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(AIV).PAC(5).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE EN ROUTE EVENT TRANSHIPMENT
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'23'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	<i>Endorsement date (n8)</i>
7102	Shipping marks	C	an..35	<i>Endorsement authority (an..35)</i>
7102	Shipping marks	C	an..35	<i>Endorsement authority LNG (a2)</i>
7102	Shipping marks	C	an..35	<i>Endorsement place (an..35)</i>
7102	Shipping marks	C	an..35	<i>Endorsement place LNG (a2)</i>
7102	Shipping marks	C	an..35	<i>Endorsement country (a2)</i>
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(AIV).PAC(5).PIC[15], PACKAGE IDENTIFICATION, C, 999x				MESSAGE EN ROUTE EVENT TRANSHIPMENT CONTAINERS
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'30'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	Container number (an..17)
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	-
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

RFF(AIV).PAC(3).PCI(18).FTX[16], FREE TEXT, C, 1x				MESSAGE EN ROUTE EVENT INCIDENT
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABM'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	Incident information (an..350)
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
3453	LANGUAGE, CODED	C	an..3	Incident information LNG (a2)

RFF(AIV).PAC(5).PCI(23).FTX[16], FREE TEXT, C, 1x				MESSAGE EN ROUTE EVENT TRANSHIPMENT
4451	TEXT SUBJECT QUALIFIER	M	an..3	'TRA'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	New transport means identity (an..27)
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
3453	LANGUAGE, CODED	C	an..3	New transport means identity LNG (a2)

RFF(ABK).PAC(1).PCI(*).FTX[16], FREE TEXT, C, 1x

MESSAGE EN ROUTE EVENT
 TRANSHIPMENT

4451	TEXT SUBJECT QUALIFIER	M	an..3	'AUT'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	<i>Invalid guarantee reason code</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Invalid guarantee reason</i>
4440	Free text	C	an..70	-- <i>Continued 70</i> --
4440	Free text	C	an..70	-- <i>Continued 70</i> --
4440	Free text	C	an..70	-- <i>Continued 70</i> --
4440	Free text	C	an..70	-- <i>Continued 70</i> --
3453	LANGUAGE, CODED	C	an..3	<i>Invalid guarantee reason LNG</i>

TDT[17], DETAILS OF TRANSPORT, C, 5x				MESSAGE HEADER
8051	TRANSPORT STAGE QUALIFIER	M	an..3	'1'
8028	CONVEYANCE REFERENCE NUMBER	C	an..17	-
C220	MODE OF TRANSPORT	C		
8067	Mode of transport, coded	C	an..3	<i>Inland transport mode (n..2)</i>
8066	Mode of transport	C	an..17	-
C228	TRANSPORT MEANS	C		
8179	Type of means of transport identification	C	an..8	-
8178	Type of means of transport	C	an..17	-
C040	CARRIER	C		
3127	Carrier identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3128	Carrier name	C	an..35	-
8101	TRANSIT DIRECTION, CODED	C	an..3	-
C401	EXCESS TRANSPORTATION INFORMATION	C		
8457	Excess transportation reason, coded	M	an..3	-
8459	Excess transportation responsibility, coded	M	an..3	-
7130	Customer authorization number	C	an..17	-
C222	TRANSPORT IDENTIFICATION	C		
8213	Id. of means of transport identification	C	an..9	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
8212	Id. of the means of transport	C	an..35	-
8453	Nationality of means of transport, coded	C	an..3	-
8281	TRANSPORT OWNERSHIP, CODED	C	an..3	-

TDT[17], DETAILS OF TRANSPORT, C, 5x				MESSAGE HEADER
8051	TRANSPORT STAGE QUALIFIER	M	an..3	'11'
8028	CONVEYANCE REFERENCE NUMBER	C	an..17	-
C220	MODE OF TRANSPORT	C		
8067	Mode of transport, coded	C	an..3	<i>Transport mode at border (n..2)</i>
8066	Mode of transport	C	an..17	-
C228	TRANSPORT MEANS	C		
8179	Type of means of transport identification	C	an..8	<i>Type of means of transport crossing border (n..2)</i>
8178	Type of means of transport	C	an..17	-
C040	CARRIER	C		
3127	Carrier identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3128	Carrier name	C	an..35	-
8101	TRANSIT DIRECTION, CODED	C	an..3	-
C401	EXCESS TRANSPORTATION INFORMATION	C		
8457	Excess transportation reason, coded	M	an..3	-
8459	Excess transportation responsibility, coded	M	an..3	-
7130	Customer authorization number	C	an..17	-
C222	TRANSPORT IDENTIFICATION	C		
8213	Id. of means of transport identification	C	an..9	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
8212	Id. of the means of transport	C	an..35	<i>Identity of means of transport crossing border (an..27)</i>
8453	Nationality of means of transport, coded	C	an..3	<i>Nationality of means of transport crossing border (a2)</i>
8281	TRANSPORT OWNERSHIP, CODED	C	an..3	-

TDT[17], DETAILS OF TRANSPORT, C, 5x				MESSAGE HEADER
8051	TRANSPORT STAGE QUALIFIER	M	an..3	'12'
8028	CONVEYANCE REFERENCE NUMBER	C	an..17	-
C220	MODE OF TRANSPORT	C		
8067	Mode of transport, coded	C	an..3	-
8066	Mode of transport	C	an..17	-
C228	TRANSPORT MEANS	C		
8179	Type of means of transport identification	C	an..8	-
8178	Type of means of transport	C	an..17	-
C040	CARRIER	C		
3127	Carrier identification	C	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3128	Carrier name	C	an..35	-
8101	TRANSIT DIRECTION, CODED	C	an..3	-
C401	EXCESS TRANSPORTATION INFORMATION	C		
8457	Excess transportation reason, coded	M	an..3	-
8459	Excess transportation responsibility, coded	M	an..3	-
7130	Customer authorization number	C	an..17	-
C222	TRANSPORT IDENTIFICATION	C		
8213	Id. of means of transport identification	C	an..9	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
8212	Id. of the means of transport	C	an..35	<i>Identity of means of transport at departure (exp/trans) (an..27)</i>
8453	Nationality of means of transport, coded	C	an..3	<i>Nationality of means of transport at departure (a2)</i>
8281	TRANSPORT OWNERSHIP, CODED	C	an..3	-

TDT(11).TPL[18], TRANSPORT PLACEMENT, C, 1x				MESSAGE HEADER
C222	TRANSPORT IDENTIFICATION	M		
8213	Id. of means of transport identification	C	an..9	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
8212	Id. of the means of transport	C	an..35	-
8453	Nationality of means of transport, Coded	C	an..3	<i>Identity of means of transport crossing border LNG (a2)</i>

TDT(11).TPL[18], TRANSPORT PLACEMENT, C, 1x				MESSAGE HEADER
C222	TRANSPORT IDENTIFICATION	M		
8213	Id. of means of transport identification	C	an..9	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
8212	Id. of the means of transport	C	an..35	-
8453	Nationality of means of transport, coded	C	an..3	<i>Identity of means of transport at departure LNG (a2)</i>

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE (PRINCIPAL) TRADER
3035	PARTY QUALIFIER		M	an..3	'AF'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	Street and number (an..35)
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION		C	an..9	Postal code (an..9)
3207	COUNTRY, CODED		C	an..3	Country code (a2)

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE REPRESENTATIVE
3035	PARTY QUALIFIER		M	an..3	'AH'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	-
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	-
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	-
3251	POSTCODE IDENTIFICATION		C	an..9	-
3207	COUNTRY, CODED		C	an..3	-

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE (CONSIGNEE) TRADER
3035	PARTY QUALIFIER		M	an..3	'CN'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	<i>TIN (an..17)</i>
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	<i>Name (an..35)</i>
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	<i>Street and number (an..35)</i>
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	<i>City (an..35)</i>
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	<i>NAD LNG (a2)</i>
3251	POSTCODE IDENTIFICATION		C	an..9	<i>Postal code (an..9)</i>
3207	COUNTRY, CODED		C	an..3	<i>Country code (a2)</i>

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE (DESTINATION) TRADER
3035	PARTY QUALIFIER		M	an..3	'CPD'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	Street and number (an..35)
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION		C	an..9	Postal code (an..9)
3207	COUNTRY, CODED		C	an..3	Country code (a2)

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE (CONSIGNOR) TRADER
3035	PARTY QUALIFIER		M	an..3	'CZ'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	Street and number (an..35)
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION		C	an..9	Postal code (an..9)
3207	COUNTRY, CODED		C	an..3	Country code (a2)

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE CONTROL RESULT
3035	PARTY QUALIFIER		M	an..3	'EI'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	<i>Controlled by (an..35)</i>
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	-
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	-
3251	POSTCODE IDENTIFICATION		C	an..9	-
3207	COUNTRY, CODED		C	an..3	<i>Controlled by LNG (a2)</i>

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE (AUTHORISED CONSIGNEE) TRADER
3035	PARTY QUALIFIER		M	an..3	'TD'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	-
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	-
3251	POSTCODE IDENTIFICATION		C	an..9	-
3207	COUNTRY, CODED		C	an..3	-

NAD[22], NAME AND ADDRESS, C, 10x					MESSAGE GUARANTOR
3035	PARTY QUALIFIER	M	an..3		'SX'
C082	PARTY IDENTIFICATION DETAILS	C			
3039	Party id. identification	M	an..35		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C058	NAME AND ADDRESS	C			
3124	Name and address line	M	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
C080	PARTY NAME	C			
3036	Party name	M	an..35		<i>Name (an..35)</i>
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3045	Party name format, coded	C	an..3		-
C059	STREET	C			
3042	Street and number/p.o. box	M	an..35		<i>Street and number (an..35)</i>
3042	Street and number/p.o. box	C	an..35		-
3042	Street and number/p.o. box	C	an..35		-
3042	Street and number/p.o. box	C	an..35		-
3164	CITY NAME	C	an..35		<i>City (an..35)</i>
3229	COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9		<i>NAD LNG (a2)</i>
3251	POSTCODE IDENTIFICATION	C	an..9		<i>Postal code (an..9)</i>
3207	COUNTRY, CODED	C	an..3		<i>Country code (a2)</i>

TOD[26], TERMS OF DELIVERY OR TRANSPORT, C, 1x					MESSAGE UNLOADING REMARK
4055	TERMS OF DELIVERY OR TRANSPORT FUNCTION,	D	an..3		'5'
4215	TRANSPORT CHARGES METHOD OF PAYMENT,	C	an..3		<i>Conform (n1)</i>
C100	TERMS OF DELIVERY OR TRANSPORT	C			
4053	Terms of delivery or transport, coded	C	an..3		<i>Unloading completion (n1)</i>
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
4052	Terms of delivery or transport	C	an..70		<i>Unloading date (n8)</i>
4052	Terms of delivery or transport	C	an..70		-

TOD(5).FTX[28], FREE TEXT, C, 1x				MESSAGE UNLOADING REMARK
4451	TEXT SUBJECT QUALIFIER	M	an..3	'CLR'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	<i>State of seals ok (n1)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Unloading remark (an..350)</i>
4440	Free text	C	an..70	-- <i>Continued 70 --</i>
4440	Free text	C	an..70	-- <i>Continued 70 --</i>
4440	Free text	C	an..70	-- <i>Continued 70 --</i>
4440	Free text	C	an..70	-- <i>Continued 70 --</i>
3453	LANGUAGE, CODED	C	an..3	<i>Unloading remark LNG (a2)</i>

UNS[32], SECTION CONTROL, M, 1x				-
0081	SECTION IDENTIFICATION	M	a1	'D'

CST[92], CUSTOMS STATUS OF GOODS, C, 999x				MESSAGE GOODS ITEM
1496	GOODS ITEM NUMBER	C	n..5	<i>Item number (n..5)</i>
C246	CUSTOMS IDENTITY CODES	C		
7361	Customs code identification	M	an..22	<i>Commodity code (an..10)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C246	CUSTOMS IDENTITY CODES	C		
7361	Customs code identification	M	an..18	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C246	CUSTOMS IDENTITY CODES	C		
7361	Customs code identification	M	an..18	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C246	CUSTOMS IDENTITY CODES	C		
7361	Customs code identification	M	an..18	<i>Type of declaration (an..9)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

CST(*).FTX[93], FREE TEXT, C, 999x					MESSAGE GOODS ITEM
4451	TEXT SUBJECT QUALIFIER	M	an..3	'AAA'	
4453	TEXT FUNCTION, CODED	C	an..3	-	
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17	-	
1131	Code list qualifier	C	an..3	-	
3055	Code list responsible agency, coded	C	an..3	-	
C108	TEXT LITERAL	C			
4440	Free text	C	an..70	Goods description (an..260)	
4440	Free text	C	an..70	-- Continued 70 --	
4440	Free text	C	an..70	-- Continued 70 --	
4440	Free text	C	an..70	-- Continued 50 --	
4440	Free text	C	an..70	-	
3453	LANGUAGE, CODED	C	an..3	Goods description LNG (a2)	

CST(*).FTX[93], FREE TEXT, C, 999x					MESSAGE GOODS ITEM
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABV'	
4453	TEXT FUNCTION, CODED	C	an..3	-	
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17	Control Indicator (a2)	
1131	Code list qualifier	C	an..3	-	
3055	Code list responsible agency, coded	C	an..3	-	
C108	TEXT LITERAL	C			
4440	Free text	C	an..70	Pointer to attribute (an.35)	
4440	Free text	C	an..70	Description (an..140)	
4440	Free text	C	an..70	-- Continued 70 --	
4440	Free text	C	an..70	-	
4440	Free text	C	an..70	-	
3453	LANGUAGE, CODED	C	an..3	Description LNG (a2)	

CST(*).LOC[94], PLACE/LOCATION IDENTIFICATION, C, 25x					MESSAGE GOODS ITEM
3227	PLACE/LOCATION QUALIFIER	M	an..3	'35'	
C517	LOCATION IDENTIFICATION	C			
3225	Place/location identification	C	an..25	Country of dispatch/export code (a2)	
1131	Code list qualifier	C	an..3	-	
3055	Code list responsible agency, coded	C	an..3	-	
3224	Place/location	C	an..70	-	
C519	RELATED LOCATION ONE IDENTIFICATION	C			
3223	Related place/location one identification	C	an..25	-	
1131	Code list qualifier	C	an..3	-	
3055	Code list responsible agency, coded	C	an..3	-	
3222	Related place/location one	C	an..70	-	
C553	RELATED LOCATION TWO IDENTIFICATION	C			
3233	Related place/location two identification	C	an..25	-	
1131	Code list qualifier	C	an..3	-	
3055	Code list responsible agency, coded	C	an..3	-	
3232	Related place/location two	C	an..70	-	
5479	RELATION, CODED	C	an..3	-	

CST(*).LOC[94], PLACE/LOCATION IDENTIFICATION, C, 25x					MESSAGE GOODS ITEM
3227	PLACE/LOCATION QUALIFIER	M	an..3		'36'
C517	LOCATION IDENTIFICATION	C			
3225	Place/location identification	C	an..25		Country of destination code (a2)
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3224	Place/location	C	an..70		-
C519	RELATED LOCATION ONE IDENTIFICATION	C			
3223	Related place/location one identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3222	Related place/location one	C	an..70		-
C553	RELATED LOCATION TWO IDENTIFICATION	C			
3233	Related place/location two identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3232	Related place/location two	C	an..70		-
5479	RELATION, CODED	C	an..3		-

CST(*).MEA[96], MEASUREMENTS, C, 20x					MESSAGE GOODS ITEM
6311	MEASUREMENT APPLICATION QUALIFIER	M	an..3		'WT'
C502	MEASUREMENT DETAILS	C			
6313	Measurement dimension, coded	C	an..3		'AAB'
6321	Measurement significance, coded	C	an..3		-
6155	Measurement attribute identification	C	an..17		-
6154	Measurement attribute	C	an..70		-
C174	VALUE/RANGE	C			
6411	Measure unit qualifier	M	an..3		'KGM'
6314	Measurement value	C	an..18		Gross mass (n..11,3)
6162	Range minimum	C	n..18		-
6152	Range maximum	C	n..18		-
6432	Significant digits	C	n..2		-
7383	SURFACE/LAYER INDICATOR, CODED	C	an..3		-

CST(*).MEA[96], MEASUREMENTS, C, 20x					MESSAGE GOODS ITEM
6311	MEASUREMENT APPLICATION QUALIFIER	M	an..3		'WT'
C502	MEASUREMENT DETAILS	C			
6313	Measurement dimension, coded	C	an..3		'AAA'
6321	Measurement significance, coded	C	an..3		-
6155	Measurement attribute identification	C	an..17		-
6154	Measurement attribute	C	an..70		-
C174	VALUE/RANGE	C			
6411	Measure unit qualifier	M	an..3		'KGM'
6314	Measurement value	C	an..18		Net mass (n..11,3)
6162	Range minimum	C	n..18		-
6152	Range maximum	C	n..18		-
6432	Significant digits	C	n..2		-
7383	SURFACE/LAYER INDICATOR, CODED	C	an..3		-

CST(*).NAD[97], NAME AND ADDRESS, C, 5x					MESSAGE GOODS ITEM (CONSIGNEE) TRADER
3035	PARTY QUALIFIER		M	an..3	'CN'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	<i>TIN (an..17)</i>
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	<i>Name (an..35)</i>
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	<i>Street and number (an..35)</i>
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	<i>City (an..35)</i>
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	<i>NAD LNG (a2)</i>
3251	POSTCODE IDENTIFICATION		C	an..9	<i>Postal code (an..9)</i>
3207	COUNTRY, CODED		C	an..3	<i>Country code (a2)</i>

CST(*).NAD[97], NAME AND ADDRESS, C, 5x					MESSAGE GOODS ITEM (CONSIGNOR) TRADER
3035	PARTY QUALIFIER	M	an..3		'CZ'
C082	PARTY IDENTIFICATION DETAILS	C			
3039	Party id. identification	M	an..35		TIN (an..17)
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C058	NAME AND ADDRESS	C			
3124	Name and address line	M	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
3124	Name and address line	C	an..35		-
C080	PARTY NAME	C			
3036	Party name	M	an..35		Name (an..35)
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3036	Party name	C	an..35		-
3045	Party name format, coded	C	an..3		-
C059	STREET	C			
3042	Street and number/p.o. box	M	an..35		Street and number (an..35)
3042	Street and number/p.o. box	C	an..35		-
3042	Street and number/p.o. box	C	an..35		-
3042	Street and number/p.o. box	C	an..35		-
3164	CITY NAME	C	an..35		City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9		NAD LNG (a2)
3251	POSTCODE IDENTIFICATION	C	an..9		Postal code (an..9)
3207	COUNTRY, CODED	C	an..3		Country code (a2)

CST(*).PAC[99], PACKAGE, C, 99x					MESSAGE GOODS ITEMS PACKAGE
7224	NUMBER OF PACKAGES	C	n..8		'6'
C531	PACKAGING DETAILS	C			
7075	Packaging level, coded	C	an..3		-
7233	Packaging related information, coded	C	an..3		-
7073	Packaging terms and conditions, coded	C	an..3		-
C202	PACKAGE TYPE	C			
7065	Type of packages identification	C	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
7064	Type of packages	C	an..35		-
C402	PACKAGE TYPE IDENTIFICATION	C			
7077	Item description type, coded	C	an..4		Kind of packages (an..3)
7064	Type of packages	C	an..35		Number of packages (n..5)
7143	Item number type, coded	C	an..3		-
7064	Type of packages	C	an..35		Number of pieces (n..5)
7143	Item number type, coded	C	an..3		-
C532	RETURNABLE PACKAGE DETAILS	C			
8395	Returnable package freight payment responsibility, coded	C	an..3		-
8393	Returnable package load contents, coded	C	an..3		-

CST(*)PAC(6)PCI[100], PACKAGE IDENTIFICATION, M, 1x				MESSAGE GOODS ITEM PACKAGES
4233	MARKING INSTRUCTIONS, CODED	C	an..3	'28'
C210	MARKS & LABELS	C		
7102	Shipping marks	C	an..35	Marks & numbers of packages (an..42)
7102	Shipping marks	C	an..35	-- Continued 07 --
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
7102	Shipping marks	C	an..35	-
8275	CONTAINER/PACKAGE STATUS, CODED	C	an..3	Marks & numbers of packages LNG (a2)
C827	TYPE OF MARKING	C		
7511	Type of marking, coded	M	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-

CST(*)PAC(6)PCI(28)FTX[101], FREE TEXT, C, 1x				MESSAGE GOODS ITEMS PACKAGES
4451	TEXT SUBJECT QUALIFIER	M	an..3	'PKG'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	Complete control (n1)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	Controlled packages (an..70)
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
3453	LANGUAGE, CODED	C	an..3	Controlled packages LNG (a2)

CST(*)RFF[105], REFERENCE, C, 999x				MESSAGE GOODS ITEMN CONTAINERS
C506	REFERENCE	M		
1153	Reference qualifier	M	an..3	'AAQ'
1154	Reference number	C	an..35	Container number (an..17)
1156	Line number	C	an..6	Complete control (n1)
4000	Reference version number	C	an..35	-

CST(*)DOC[111], DOCUMENT/MESSAGE DETAILS, C, 999x				GOODS ITEMS PREV/ADMIN REF
C002	DOCUMENT/MESSAGE NAME	M		
1001	Document/message name, coded	C	an..3	'190'
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
1000	Document/message name	C	an..35	Previous document type (an..6)
C503	DOCUMENT/MESSAGE DETAILS	C		
1004	Document/message number	C	an..35	Previous document reference (an..20)
1373	Document/message status, coded	C	an..3	Complement of information LNG (a2)
1366	Document/message source	C	an..35	Complement of information (an..26)
3453	Language, coded	C	an..3	Previous document reference LNG (a2)
3153	COMMUNICATION CHANNEL IDENTIFIER, CODED	C	an..3	Complete control (n1)
1220	NUMBER OF COPIES OF DOCUMENT REQUIRED	C	n..2	-
1218	NUMBER OF ORIGINALS OF DOCUMENT REQUIRED	C	n..2	-

CST(*)DOC[111], DOCUMENT/MESSAGE DETAILS, C, 999x				GOODS ITEMS PREV/ADMIN REF
C002	DOCUMENT/MESSAGE NAME	M		
1001	Document/message name, coded	C	an..3	'916'
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
1000	Document/message name	C	an..35	Document type (an..3)
C503	DOCUMENT/MESSAGE DETAILS	C		
1004	Document/message number	C	an..35	Document reference (an..20)
1373	Document/message status, coded	C	an..3	Complement of information LNG (a2)
1366	Document/message source	C	an..35	Complement of information (an..26)
3453	Language, coded	C	an..3	Document reference LNG (a2)
3153	COMMUNICATION CHANNEL IDENTIFIER, CODED	C	an..3	Complete control (n1)
1220	NUMBER OF COPIES OF DOCUMENT REQUIRED	C	n..2	-
1218	NUMBER OF ORIGINALS OF DOCUMENT REQUIRED	C	n..2	-

CST(*).TOD[115], TERMS OF DELIVERY OR TRANSPORT, C, 99x					MESSAGE GOOD ITEM SPECIAL MENTIONS
4055	TERMS OF DELIVERY OR TRANSPORT FUNCTION,	D	an..3		'2'
4215	TRANSPORT CHARGES METHOD OF PAYMENT,	C	an..3		<i>Complete control (n1)</i>
C100	TERMS OF DELIVERY OR TRANSPORT	C			
4053	Terms of delivery or transport, coded	C	an..3		<i>Export from EC (n1)</i>
1131	Code list qualifier	C	an..3		<i>Export from country (a2)</i>
3055	Code list responsible agency, coded	C	an..3		-
4052	Terms of delivery or transport	C	an..70		-
4052	Terms of delivery or transport	C	an..70		-

CST(*).TOD(2).FTX[117], FREE TEXT, C, 1x					MESSAGE GOODS ITEM SPECIAL MENTIONS
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ACB'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		<i>Additional information coded (an..3)</i>
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		<i>Additional information (an..70)</i>
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
4440	Free text	C	an..70		-
3453	LANGUAGE, CODED	C	an..3		<i>Additional information LNG (a2)</i>

CST(*).GIR[131], RELATED IDENTIFICATION NUMBERS, C, 50x					MESSAGES GOODS ITEM SGI CODES
7297	SET IDENTIFICATION QUALIFIER	M	an..3		'3'
C206	IDENTIFICATION NUMBER	C			
7402	Identity number	M	an..35		<i>Sensitive quantity (n..11,3)</i>
7405	Identity number qualifier	C	an..3		-
4405	Status, coded	C	an..3		-
C206	IDENTIFICATION NUMBER	C			
7402	Identity number	M	an..35		<i>Sensitive goods code (an2)</i>
7405	Identity number qualifier	C	an..3		-
4405	Status, coded	C	an..3		-
C206	IDENTIFICATION NUMBER	C			
7402	Identity number	M	an..35		<i>Complete control (n1)</i>
7405	Identity number qualifier	C	an..3		-
4405	Status, coded	C	an..3		-
C206	IDENTIFICATION NUMBER	C			
7402	Identity number	M	an..35		-
7405	Identity number qualifier	C	an..3		-
4405	Status, coded	C	an..3		-
C206	IDENTIFICATION NUMBER	C			
7402	Identity number	M	an..35		-
7405	Identity number qualifier	C	an..3		-
4405	Status, coded	C	an..3		-

UNS[144], SECTION CONTROL, M, 1x				-
0081	SECTION IDENTIFICATION	M	A1	'S'

CNT[145], CONTROL TOTAL, C, 5x				MESSAGE HEADER
C270	CONTROL	M		
6069	Control qualifier	M	an..3	'11'
6066	Control value	M	n..18	Total number of packages (n..7)
6411	Measure unit qualifier	C	an..3	-

CNT[145], CONTROL TOTAL, C, 5x				MESSAGE HEADER
C270	CONTROL	M		
6069	Control qualifier	M	an..3	'13'
6066	Control value	M	n..18	Number of loading lists (n..5)
6411	Measure unit qualifier	C	an..3	-

CNT[145], CONTROL TOTAL, C, 5x				MESSAGE SEALS INFO
C270	CONTROL	M		
6069	Control qualifier	M	an..3	'16'
6066	Control value	M	n..18	Seals number (n..4)
6411	Measure unit qualifier	C	an..3	-

CNT[145], CONTROL TOTAL, C, 5x				MESSAGE HEADER
C270	CONTROL	M		
6069	Control qualifier	M	an..3	'5'
6066	Control value	M	n..18	Total number of items (n..5)
6411	Measure unit qualifier	C	an..3	-

UNT[151], MESSAGE TRAILER, M, 1x				MESSAGE
0074	NUMBER OF SEGMENTS IN THE MESSAGE	M	n..6	-- Number of segments in the message
0062	MESSAGE REFERENCE NUMBER	M	an..14	Message identification (an..14)

UNZ[152], INTERCHANGE TRAILER, M, 1x				MESSAGE
0036	INTERCHANGE CONTROL COUNT	M	n..6	-- Interchange control count
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	Interchange control reference (an..14)

H.7 CUSRES (Core) Segment Table

UNB[0], INTERCHANGE HEADER, M, 1x	MESSAGE
S001 SYNTAX IDENTIFIER M	
0001 Syntax identifier M a4	<i>Syntax identifier (a4)</i>
0002 Syntax version number M n1	<i>Syntax version number (n1)</i>
S002 INTERCHANGE SENDER M	
0004 Sender identification M an..35	<i>Message sender (an..35)</i>
0007 Identification code qualifier C an..4	<i>Sender identification code qualifier (an..4)</i>
0008 Address for reverse routing C an..14	-
S003 INTERCHANGE RECIPIENT M	
0010 Recipient identification M an..35	<i>Message recipient (an..35)</i>
0007 Identification code qualifier C an..4	<i>Recipient identification code qualifier (an..4)</i>
0014 Routing address C an..14	-
S004 DATE/TIME OF PREPARATION M	
0017 Date M n6	<i>Date of preparation (n6)</i>
0019 Time M n4	<i>Time of preparation (n4)</i>
0020 INTERCHANGE CONTROL REFERENCE M an..14	<i>Interchange control reference (an..14)</i>
S005 RECIPIENTS REFERENCE, PASSWORD C	
0022 Recipient's reference/password M an..14	<i>Recipient's reference/password (an..14)</i>
0025 Recipient's reference/password qualifier C an2	<i>Recipient's reference/password qualifier (an2)</i>
0026 APPLICATION REFERENCE C an..14	<i>Application reference (an..14)</i>
0029 PROCESSING PRIORITY CODE C a1	<i>Priority (a1)</i>
0031 ACKNOWLEDGEMENT REQUEST C n1	<i>Acknowledgement request (n1)</i>
0032 COMMUNICATIONS AGREEMENT ID. C an..35	<i>Communications agreement id (an..35)</i>
0035 TEST INDICATOR C n1	<i>Test indicator (n1)</i>

UNH[1], MESSAGE HEADER, M, 1x	MESSAGE
0062 MESSAGE REFERENCE NUMBER M an..14	<i>Message identification (an..14)</i>
S009 MESSAGE IDENTIFIER M	
0065 Message type M an..6	<i>'CUSRES'</i>
0052 Message version number M an..3	<i>'D'</i>
0054 Message release number M an..3	<i>'96B'</i>
0051 Controlling agency M an..2	<i>'UN'</i>
0057 Association assigned code C an..6	<i>Message type (an..6)</i>
0068 COMMON ACCESS REFERENCE C an..35	<i>Common access reference (an..35)</i>
S010 STATUS OF THE TRANSFER C	
0070 Sequence of transfers M n..2	-
0073 First and last transfer C a1	-

BGM[2], BEGINNING OF MESSAGE, M, 1x	MESSAGE – HEADER
C002 DOCUMENT/MESSAGE NAME C	
1001 Document/message name, coded C an..3	-
1131 Code list qualifier C an..3	-
3055 Code list responsible agency, coded C an..3	-
1000 Document/message name C an..35	-
C106 DOCUMENT/MESSAGE IDENTIFICATION C	
1004 Document/message number C an..35	<i>Document/reference number (an..21)</i>
1056 Version C an..9	-
1060 Revision number C an..6	-
1225 MESSAGE FUNCTION, CODED C an..3	-
4343 RESPONSE TYPE, CODED C an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'148'
2380	Date/time/period		C	an..35	Acceptance date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'184'
2380	Date/time/period		C	an..35	Date of control notification (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'193'
2380	Date/time/period		C	an..35	Date of cancellation decision (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'261'
2380	Date/time/period		C	an..35	Goods release date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'318'
2380	Date/time/period		C	an..35	Date of cancellation request (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'46'
2380	Date/time/period		C	an..35	Date of cancellation (n8)
2379	Date/time/period format qualifier		C	an..3	-

FTX[4], FREE TEXT, C, 9999x					MESSAGE HEADER
4451	TEXT SUBJECT QUALIFIER	M	an..3		'ABY'
4453	TEXT FUNCTION, CODED	C	an..3		-
C107	TEXT REFERENCE	C			
4441	Free text identification	M	an..17		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
C108	TEXT LITERAL	C			
4440	Free text	C	an..70		<i>Cancellation justification (an..350)</i>
4440	Free text	C	an..70		<i>-- Continued 70 --</i>
4440	Free text	C	an..70		<i>-- Continued 70 --</i>
4440	Free text	C	an..70		<i>-- Continued 70 --</i>
4440	Free text	C	an..70		<i>-- Continued 70 --</i>
3453	LANGUAGE, CODED	C	an..3		<i>Cancellation justification LNG (a2)</i>

LOC[6], PLACE/LOCATION IDENTIFICATION, C, 99x					MESSAGE (DEPARTURE) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3		'118'
C517	LOCATION IDENTIFICATION	C			
3225	Place/location identification	C	an..25		<i>Reference number (an8)</i>
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3224	Place/location	C	an..70		-
C519	RELATED LOCATION ONE IDENTIFICATION	C			
3223	Related place/location one identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3222	Related place/location one	C	an..70		-
C553	RELATED LOCATION TWO IDENTIFICATION	C			
3233	Related place/location two identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3232	Related place/location two	C	an..70		-
5479	RELATION, CODED	C	an..3		-

LOC[6], PLACE/LOCATION IDENTIFICATION, C, 99x					MESSAGE (PRESENTATION OFFICE) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3		'22'
C517	LOCATION IDENTIFICATION	C			
3225	Place/location identification	C	an..25		Reference number (an8)
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3224	Place/location	C	an..70		-
C519	RELATED LOCATION ONE IDENTIFICATION	C			
3223	Related place/location one identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3222	Related place/location one	C	an..70		-
C553	RELATED LOCATION TWO IDENTIFICATION	C			
3233	Related place/location two identification	C	an..25		-
1131	Code list qualifier	C	an..3		-
3055	Code list responsible agency, coded	C	an..3		-
3232	Related place/location two	C	an..70		-
5479	RELATION, CODED	C	an..3		-

GIS[7], GENERAL INDICATOR, C, 10x					MESSAGE HEADER
C529	PROCESSING INDICATOR	M			
7365	Processing indicator, coded	M	an..3		Cancellation initiated by customs (n1)
1131	Code list qualifier	C	an..3		'117'
3055	Code list responsible agency, coded	C	an..3		-
7187	Process type identification	C	an..17		-

GIS[7], GENERAL INDICATOR, C, 10x					MESSAGE HEADER
C529	PROCESSING INDICATOR	M			
7365	Processing indicator, coded	M	an..3		Cancellation decision (n1)
1131	Code list qualifier	C	an..3		'70'
3055	Code list responsible agency, coded	C	an..3		-
7187	Process type identification	C	an..17		-

NAD[9], NAME AND ADDRESS, C, 9x					MESSAGE (PRINCIPAL) TRADER
3035	PARTY QUALIFIER		M	an..3	'AF'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	Street and number (an..35)
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION		C	an..9	Postal code (an..9)
3207	COUNTRY, CODED		C	an..3	Country code (a2)

NAD[9], NAME AND ADDRESS, C, 9x					MESSAGE (DESTINATION) TRADER
3035	PARTY QUALIFIER		M	an..3	'AF'
C082	PARTY IDENTIFICATION DETAILS		C		
3039	Party id. identification		M	an..35	TIN (an..17)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C058	NAME AND ADDRESS		C		
3124	Name and address line		M	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
3124	Name and address line		C	an..35	-
C080	PARTY NAME		C		
3036	Party name		M	an..35	Name (an..35)
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3036	Party name		C	an..35	-
3045	Party name format, coded		C	an..3	-
C059	STREET		C		
3042	Street and number/p.o. box		M	an..35	Street and number (an..35)
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3042	Street and number/p.o. box		C	an..35	-
3164	CITY NAME		C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION		C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION		C	an..9	Postal code (an..9)
3207	COUNTRY, CODED		C	an..3	Country code (a2)

RFF[12], REFERENCE, C, 999x					MESSAGE HEADER
C506	REFERENCE		M		
1153	Reference qualifier		M	an..3	'ABE'
1154	Reference number		C	an..35	Reference number (an..22)
1156	Line number		C	an..6	-
4000	Reference version number		C	an..35	-

UNT[52], MESSAGE TRAILER, M, 1x					MESSAGE
0074	NUMBER OF SEGMENTS IN THE MESSAGE		M	n..6	-- Number of segments in the message
0062	MESSAGE REFERENCE NUMBER		M	an..14	Message identification (an..14)

UNZ[53], INTERCHANGE TRAILER, M, 1x					MESSAGE
0036	INTERCHANGE CONTROL COUNT		M	n..6	-- Interchange control count
0020	INTERCHANGE CONTROL REFERENCE		M	an..14	Interchange control reference (an..14)

H.8 FUNACK (CURSES Functional Errors) Segment Table

UNB[0], INTERCHANGE HEADER, M, 1x				MESSAGE
S001	SYNTAX IDENTIFIER	M		
0001	Syntax identifier	M	a4	<i>Syntax identifier (a4)</i>
0002	Syntax version number	M	n1	<i>Syntax version number (n1)</i>
S002	INTERCHANGE SENDER	M		
0004	Sender identification	M	an..35	<i>Message sender (an..35)</i>
0007	Identification code qualifier	C	an..4	<i>Sender identification code qualifier (an..4)</i>
0008	Address for reverse routing	C	an..14	-
S003	INTERCHANGE RECIPIENT	M		
0010	Recipient identification	M	an..35	<i>Message recipient (an..35)</i>
0007	Identification code qualifier	C	an..4	<i>Recipient identification code qualifier (an..4)</i>
0014	Routing address	C	an..14	-
S004	DATE/TIME OF PREPARATION	M		
0017	Date	M	n6	<i>Date of preparation (n6)</i>
0019	Time	M	n4	<i>Time of preparation (n4)</i>
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	<i>Interchange control reference (an..14)</i>
S005	RECIPIENTS REFERENCE, PASSWORD	C		
0022	Recipient's reference/password	M	an..14	<i>Recipient's reference/password (an..14)</i>
0025	Recipient's reference/password Qualifier	C	an2	<i>Recipient's reference/password qualifier (an2)</i>
0026	APPLICATION REFERENCE	C	an..14	<i>Application reference (an..14)</i>
0029	PROCESSING PRIORITY CODE	C	a1	<i>Priority (a1)</i>
0031	ACKNOWLEDGEMENT REQUEST	C	n1	<i>Acknowledgement request (n1)</i>
0032	COMMUNICATIONS AGREEMENT ID.	C	an..35	<i>Communications agreement id (an..35)</i>
0035	TEST INDICATOR	C	n1	<i>Test indicator (n1)</i>

UNH[1], MESSAGE HEADER, M, 1x				MESSAGE
0062	MESSAGE REFERENCE NUMBER	M	an..14	<i>Message identification (an..14)</i>
S009	MESSAGE IDENTIFIER	M		
0065	Message type	M	an..6	<i>'CUSRES'</i>
0052	Message version number	M	an..3	<i>'D'</i>
0054	Message release number	M	an..3	<i>'96B'</i>
0051	Controlling agency	M	an..2	<i>'UN'</i>
0057	Association assigned code	C	an..6	<i>Message type (an..6)</i>
0068	COMMON ACCESS REFERENCE	C	an..35	<i>Common access reference (an..35)</i>
S010	STATUS OF THE TRANSFER	C		
0070	Sequence of transfers	M	n..2	-
0073	First and last transfer	C	a1	-

BGM[2], BEGINNING OF MESSAGE, M, 1x				MESSAGE – HEADER
C002	DOCUMENT/MESSAGE NAME	C		
1001	Document/message name, coded	C	an..3	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
1000	Document/message name	C	an..35	<i>Type of declaration (an..9)</i>
C106	DOCUMENT/MESSAGE IDENTIFICATION	C		
1004	Document/message number	C	an..35	<i>Document/reference number (an..21)</i>
1056	Version	C	an..9	-
1060	Revision number	C	an..6	-
1225	MESSAGE FUNCTION, CODED	C	an..3	<i>'11'</i>
4343	RESPONSE TYPE, CODED	C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'357'
2380	Date/time/period		C	an..35	Unloading remark rejection date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'46'
2380	Date/time/period		C	an..35	Arrival rejection date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'46'
2380	Date/time/period		C	an..35	Declaration rejection date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'46'
2380	Date/time/period		C	an..35	Amendment rejection date (n8)
2379	Date/time/period format qualifier		C	an..3	-

DTM[3], DATE/TIME/PERIOD, C, 9x					MESSAGE HEADER
C507	DATE/TIME/PERIOD		M		
2005	Date/time/period qualifier		M	an..3	'318'
2380	Date/time/period		C	an..35	Date of amendment (n8)
2379	Date/time/period format qualifier		C	an..3	-

FTX[4], FREE TEXT, C, 9999x					MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER		M	an..3	'AAO'
4453	TEXT FUNCTION, CODED		C	an..3	-
C107	TEXT REFERENCE		C		
4441	Free text identification		M	an..17	Error type (n2)
1131	Code list qualifier		C	an..3	-
3055	Code list responsible agency, coded		C	an..3	-
C108	TEXT LITERAL		C		
4440	Free text		C	an..70	Error pointer (an..210)
4440	Free text		C	an..70	-- Continued 70 --
4440	Free text		C	an..70	-- Continued 70 --
4440	Free text		C	an..70	Error reason (an..6)
4440	Free text		C	an..70	-
3453	LANGUAGE, CODED		C	an..3	-

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'AAP'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	Original attribute value (an..140)
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
4440	Free text	C	an..70	-
3453	LANGUAGE, CODED	C	an..3	-

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ABD'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	Action to be taken (an..350)
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
3453	LANGUAGE, CODED	C	an..3	Action to be taken LNG (a2)

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ACD'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	Declaration rejection reason (an..350)
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
4440	Free text	C	an..70	-- Continued 70 --
3453	LANGUAGE, CODED	C	an..3	Declaration rejection reason LNG (a2)

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ACD'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Unloading remarks rejection reason (an..350)</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
3453	LANGUAGE, CODED	C	an..3	<i>Unloading remarks rejection reason LNG (a2)</i>

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ACD'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	<i>Release requested (n1)</i>
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Release request rejection reason (an..350)</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
3453	LANGUAGE, CODED	C	an..3	<i>Release request rejection reason LNG (a2)</i>

FTX[4],	FREE TEXT, C, 9999x			MESSAGE FUNCTIONAL ERROR
4451	TEXT SUBJECT QUALIFIER	M	an..3	'ARR'
4453	TEXT FUNCTION, CODED	C	an..3	-
C107	TEXT REFERENCE	C		
4441	Free text identification	M	an..17	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C108	TEXT LITERAL	C		
4440	Free text	C	an..70	<i>Arrival rejection reason (an..350)</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
4440	Free text	C	an..70	<i>-- Continued 70 --</i>
3453	LANGUAGE, CODED	C	an..3	<i>Arrival rejection reason LNG (a2)</i>

LOC[6], PLACE/LOCATION IDENTIFICATION, C, 99x				MESSAGE (DEPARTURE) CUSTOMS OFFICE
3227	PLACE/LOCATION QUALIFIER	M	an..3	'118'
C517	LOCATION IDENTIFICATION	C		
3225	Place/location identification	C	an..25	Reference number (an8)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3224	Place/location	C	an..70	-
C519	RELATED LOCATION ONE IDENTIFICATION	C		
3223	Related place/location one identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3222	Related place/location one	C	an..70	-
C553	RELATED LOCATION TWO IDENTIFICATION	C		
3233	Related place/location two identification	C	an..25	-
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
3232	Related place/location two	C	an..70	-
5479	RELATION, CODED	C	an..3	-

NAD[9], NAME AND ADDRESS, C, 10x				MESSAGE (PRINCIPAL) TRADER
3035	PARTY QUALIFIER	M	an..3	'AF'
C082	PARTY IDENTIFICATION DETAILS	C		
3039	Party id. identification	M	an..35	TIN (an..17)
1131	Code list qualifier	C	an..3	-
3055	Code list responsible agency, coded	C	an..3	-
C058	NAME AND ADDRESS	C		
3124	Name and address line	M	an..35	-
3124	Name and address line	C	an..35	-
3124	Name and address line	C	an..35	-
3124	Name and address line	C	an..35	-
3124	Name and address line	C	an..35	-
C080	PARTY NAME	C		
3036	Party name	M	an..35	Name (an..35)
3036	Party name	C	an..35	-
3036	Party name	C	an..35	-
3036	Party name	C	an..35	-
3036	Party name	C	an..35	-
3045	Party name format, coded	C	an..3	-
C059	STREET	C		
3042	Street and number/p.o. box	M	an..35	Street and number (an..35)
3042	Street and number/p.o. box	C	an..35	-
3042	Street and number/p.o. box	C	an..35	-
3042	Street and number/p.o. box	C	an..35	-
3164	CITY NAME	C	an..35	City (an..35)
3229	COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	NAD LNG (a2)
3251	POSTCODE IDENTIFICATION	C	an..9	Postal code (an..9)
3207	COUNTRY, CODED	C	an..3	Country code (a2)

RFF[12], REFERENCE, C, 999x					MESSAGE HEADER
C506	REFERENCE		M		
1153	Reference qualifier		M	an..3	'ABE'
1154	Reference number		C	an..35	Reference number (an..22)
1156	Line number		C	an..6	-
4000	Reference version number		C	an..35	-

RFF[12], REFERENCE, C, 999x					MESSAGE HEADER
C506	REFERENCE		M		
1153	Reference qualifier		M	an..3	'ABO'
1154	Reference number		C	an..35	Original Message Identification (an..14)
1156	Line number		C	an..6	-
4000	Reference version number		C	an..35	-

UNT[52], MESSAGE TRAILER, M, 1x					MESSAGE
0074	NUMBER OF SEGMENTS IN THE MESSAGE		M	n..6	-- Number of segments in the message
0062	MESSAGE REFERENCE NUMBER		M	an..14	Message identification (an..14)

UNZ[53], INTERCHANGE TRAILER, M, 1x					MESSAGE
0036	INTERCHANGE CONTROL COUNT		M	n..6	-- Interchange control count
0020	INTERCHANGE CONTROL REFERENCE		M	an..14	Interchange control reference (an..14)

H.9 CONTRL Segment Table

UNB[0], INTERCHANGE HEADER, M, 1 x				MESSAGE
S001	SYNTAX IDENTIFIER	M		
0001	Syntax identifier	M	a4	<i>Syntax identifier (a4)</i>
0002	Syntax version number	M	n1	<i>Syntax version number (n1)</i>
S002	INTERCHANGE SENDER	M		
0004	Sender identification	M	an..35	<i>Message sender (an..35)</i>
0007	Identification code qualifier	C	an..4	<i>Sender identification code qualifier (an..4)</i>
0008	Address for reverse routing	C	an..14	-
S003	INTERCHANGE RECIPIENT	M		
0010	Recipient identification	M	an..35	<i>Message recipient (an..35)</i>
0007	Identification code qualifier	C	an..4	<i>Recipient identification code qualifier (an..4)</i>
0014	Routing address	C	an..14	-
S004	DATE/TIME OF PREPARATION	M		
0017	Date	M	n6	<i>Date of preparation (n6)</i>
0019	Time	M	n4	<i>Time of preparation (n4)</i>
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	<i>Interchange control reference (an..14)</i>
S005	RECIPIENTS REFERENCE, PASSWORD	C		
0022	Recipient's reference/password	M	an..14	<i>Recipient's reference/password (an..14)</i>
0025	Recipient's reference/password qualifier	C	an2	<i>Recipient's reference/password qualifier (an2)</i>
0026	APPLICATION REFERENCE	C	an..14	-
0029	PROCESSING PRIORITY CODE	C	a1	-
0031	ACKNOWLEDGEMENT REQUEST	C	n1	-
0032	COMMUNICATIONS AGREEMENT ID.	C	an..35	-
0035	TEST INDICATOR	C	n1	<i>Test indicator (n1)</i>

UNH[1], MESSAGE HEADER, M, 1 x				MESSAGE
0062	MESSAGE REFERENCE NUMBER	M	an..14	<i>Message identification (an..14)</i>
S009	MESSAGE IDENTIFIER	M		
0065	Message type	M	an..6	<i>'CONTRL'</i>
0052	Message version number	M	an..3	<i>'D'</i>
0054	Message release number	M	an..3	<i>'3'</i>
0051	Controlling agency	M	an..2	<i>'UN'</i>
0057	Association assigned code	C	an..6	<i>Message type (an..6)</i>
0068	COMMON ACCESS REFERENCE	C	an..35	-
S010	STATUS OF THE TRANSFER	C		
0070	Sequence of transfers	M	n..2	-
0073	First and last transfer	C	a1	-

UCI[2], INTERCHANGE RESPONSE, M, 1 x				MESSAGE - INTERCHANGE ERRORS
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	<i>Interchange control reference (an..14)</i>
S002	INTERCHANGE SENDER	M		
0004	Sender identification	M	an..35	<i>Message sender (an..35)</i>
0007	Identification code qualifier	C	an..4	-
0008	Address for reverse routing	C	an..14	-
S003	INTERCHANGE RECIPIENT	M		
0010	Recipient identification	M	an..35	<i>Message recipient (an..35)</i>
0007	Identification code qualifier	C	an..4	-
0014	Routing address	C	an..14	-
0083	ACTION, CODED	M	an..3	<i>Action taken by recipient (an..3)</i>
0085	SYNTAX ERROR, CODED	C	an..3	<i>Syntax error (n2)</i>

0013	SERVICE SEGMENT TAG, CODED	C	a3	<i>Interchange service segment (a3)</i>
S011	DATA ELEMENT IDENTIFICATION	C		

0098	Erroneous data element position in segment	M	n..3	<i>Position of erroneous data element (n..3)</i>
0104	Erroneous component data element in position	C	n..3	<i>Position of erroneous data component (n..3)</i>

UCM[3], MESSAGE RESPONSE, C, 99999 x				MESSAGE - MESSAGE ERRORS
0062	MESSAGE REFERENCE NUMBER	M	an..14	<i>Message identification (an..14)</i>
S009	MESSAGE IDENTIFIER	M		
0065	Message type	M	an..6	<i>Message type (an..6)</i>
0052	Message version number	M	an..3	<i>Message version (an..3)</i>
0054	Message release number	M	an..3	<i>Message release number (an..3)</i>
0051	Controlling agency	M	an..2	<i>Controlling agency (an..2)</i>
0057	Association assigned code	C	an..6	<i>Association assigned code (an..6)</i>
0083	ACTION, CODED	M	an..3	<i>Action taken by recipient (an..3)</i>
0085	SYNTAX ERROR, CODED	C	an..3	<i>Error (n2)</i>
0013	SEGMENT TAG, CODED	C	a3	<i>Message service segment (a3)</i>
S011	ELEMENT IDENTIFICATION	C		
0098	Erroneous data element position in segment	M	n..3	<i>Position of erroneous data element (n..3)</i>
0104	Erroneous component data element in position	C	n..3	<i>Position of erroneous data component (n..3)</i>

UCM(*). SEGMENT ERROR DESCRIPTION, C, 999 x				MESSAGE - MESSAGE ERRORS - SEGMENT ERRORS
0096	SEGMENT POSITION IN TAG	M	n..6	<i>Segment position in message (n..6)</i>
0085	SYNTAX ERROR, CODED	C	an..3	<i>Error (n2)</i>

UCM(*). DATA ELEMENT ERROR INDICATION, C, 99 x				MESSAGE - MESSAGE ERRORS - SEGMENT ERRORS - DATA ELEMENT ERRORS
0085	SYNTAX ERROR, CODED	M	an..3	<i>Error (n2)</i>
S011	DATA ELEMENT IDENTIFICATION	M		
0098	Erroneous data element position in segment	M	n..3	<i>Position of erroneous data element (n..3)</i>
0104	Erroneous component data element in position	C	n..3	<i>Position of erroneous data component (n..3)</i>

UNT[10], MESSAGE TRAILER, M, 1 x				MESSAGE
0074	NUMBER OF SEGMENTS IN THE MESSAGE	M	n..6	<i>-- Number of segments in the message</i>
0062	MESSAGE REFERENCE NUMBER	M	an..14	<i>Message identification (an..14)</i>

UNZ[11], INTERCHANGE TRAILER, M, 1 x				MESSAGE
0036	INTERCHANGE CONTROL COUNT	M	n..6	<i>-- Interchange control count</i>
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	<i>Interchange control reference (an..14)</i>

I. APPENDIX I - DATA GROUPS AND TRANSACTION HIERARCHY**I.1 Introduction**

This section presents the overall Data Group structure of the messages in NCTS. It should be seen as a merge of all the Data Groups supported during this release of NCTS.

The Data Groups are shown in a hierarchical format, where lower level data groups are indented with hyphens. The MESSAGE Data Group being the only data group at the top level, this is the only Data Group that appears without a hyphen in front of it and it comprises of all other data groups in a message.

MESSAGE, (MES)
--HEADER, (HEA)
--(PRINCIPAL) TRADER, (PC1)
--(CONSIGNOR) TRADER, (CO1)
--(CONSIGNEE) TRADER, (CE1)
--(AUTHORISED CONSIGNEE) TRADER, (TRA)
--(DESTINATION) TRADER, (TRD)
--GUARANTOR, (GTR)
--(DEPARTURE) CUSTOMS OFFICE, (EPT)
--(PRESENTATION OFFICE) CUSTOMS OFFICE, (RES)
--(TRANSIT) CUSTOMS OFFICE, (RNS)
--(TRANSIT DECLARED) CUSTOMS OFFICE, (TDC)
--(DESTINATION) CUSTOMS OFFICE, (EST)
--(DESTINATION DECLARED) CUSTOMS OFFICE, (DDC)
--(ACTUAL OFFICE OF TRANSIT) CUSTOMS OFFICE, (COF)
--(REQUESTER) CUSTOMS OFFICE, (REQ)
--(RETURN COPIES) CUSTOMS OFFICE, (OCP)
--(RECORDING OTS DIVERSION) CUSTOMS OFFICE, (ROD)
--PASSAGE, (PAS)
--CTL_CONTROL, (CL1)
--CONTROL RESULT, (ERS)
--UNLOADING REMARK, (REM)
--RESULTS OF CONTROL, (TOC)
-----ACTION, (M50)
-----LANGUAGE SPECIFIC DATA, (L50)
--REPRESENTATIVE, (REP)
--SEALS INFO, (SLI)
-----SEALS ID, (SID)
--GUARANTEE, (GUA)
-----GUARANTEE REFERENCE, (REF)
-----VALIDITY LIMITATION EC, (VLE)
-----VALIDITY LIMITATION NON EC, (LIM)
--EN ROUTE EVENT, (TEV)
-----CTL_CONTROL, (CTL)
-----INCIDENT, (INC)
-----SEALS INFO, (SF1)
-----SEALS ID, (SI1)
-----TRANSHIPMENT, (SHP)
-----CONTAINERS, (NR3)
--GOODS ITEM, (GDS)
-----PREVIOUS ADMINISTRATIVE REFERENCES, (AR2)
-----PRODUCED DOCUMENTS/CERTIFICATES, (DC2)
-----SPECIAL MENTIONS, (MT2)
-----RESULTS OF CONTROL, (ROC)
----- (CONSIGNOR) TRADER, (CO2)
----- (CONSIGNEE) TRADER, (CE2)
-----CONTAINERS, (NR2)
-----PACKAGES, (GS2)
-----SGI CODES, (SD2)

--CUSTOMS OFFICE INFORMATION, (COI)

- ACTION, (MD2)
- DEDICATED) TRADER, (TDD)
- CUSTOMS OFFICE SPECIFIC NOTES, (CSN)
- CUSTOMS OFFICE LSD, (CLM)
- CUSTOMS OFFICE TIMETABLE, (COT)
- CUSTOMS OFFICE TIMETABLE LINE, (CTI)
- CUSTOMS OFFICE ROLE / TRAFFIC COMPETENCE, (TRC)
- COUNTRY/REGION, (CRG)
- ACTION, (MD1)
- COUNTRY/REGION LSD, (RLN)
- COUNTRY/REGION HOLIDAYS, (HOL)
- COUNTRY/REGION HOLIDAYS LSD, (HLN)
- COUNTRY HOLIDAYS, (CHL)
- ACTION, (MOD)
- COUNTRY HOLIDAYS DATA, (CHD)
- COUNTRY HOLIDAYS DATA LSD, (HLS)
- ADDITIONAL INFORMATION RESPONSE, (AIN)
- ACTION, (M30)
- LANGUAGE SPECIFIC DATA, (L30)
- AMENDMENT REJECTION MOTIVATION, (ARM)
- ACTION, (M31)
- LANGUAGE SPECIFIC DATA, (L31)
- AAR REJECTION REASON, (AAR)
- ACTION, (M32)
- LANGUAGE SPECIFIC DATA, (L32)
- ATR REJECTION REASON, (ATR)
- ACTION, (M33)
- LANGUAGE SPECIFIC DATA, (L33)
- CONTROL RESULT CODE, (CCR)
- ACTION, (M01)
- LANGUAGE SPECIFIC DATA, (L01)
- COUNTRY, (CTY)
- ACTION, (M02)
- LANGUAGE SPECIFIC DATA, (L02)
- UNAVAILABILITY MATRIX, (UNM)
- SYSTEM UNAVAILABILITY, (SUV)
- COUNTRY REGIME, (COR)
- ACTION, (M03)
- LANGUAGE SPECIFIC DATA, (L03)
- CUSTOMS OFFICE GEO INFO, (CGI)
- ACTION, (M04)
- LANGUAGE SPECIFIC DATA, (L04)
- CURRENCY CODE, (CUR)
- ACTION, (M05)
- LANGUAGE SPECIFIC DATA, (L05)
- DECLARATION TYPE, (DCL)
- ACTION, (M06)
- LANGUAGE SPECIFIC DATA, (L06)
- DISCREPANCIES SOLVED NOTIFICATION, (DSN)
- ACTION, (M34)
- LANGUAGE SPECIFIC DATA, (L34)
- DIVERSION REJECTION REASON, (DRR)
- ACTION, (M35)
- LANGUAGE SPECIFIC DATA, (L35)
- DOCUMENT TYPE, (DCT)
- ACTION, (M07)
- LANGUAGE SPECIFIC DATA, (L07)
- GUARANTEE TYPE, (GTY)
- ACTION, (M09)
- LANGUAGE SPECIFIC DATA, (L11)
- GUARANTEE MONITORING, (GTM)

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-----ACTION, (M10)

-----LANGUAGE SPECIFIC DATA, (L12)

--INVALID GUARANTEE REASON, (IGR)
-----ACTION, (M11)
-----LANGUAGE SPECIFIC DATA, (L13)
--LANGUAGE CODE, (LCD)
-----ACTION, (M12)
-----LANGUAGE SPECIFIC DATA, (L14)
--PACKAGING CODE, (PCO)
-----ACTION, (M13)
-----LANGUAGE SPECIFIC DATA, (L15)
--REQUEST FOR ADDITIONAL INFORMATION, (RAI)
-----ACTION, (M36)
-----LANGUAGE SPECIFIC DATA, (L36)
--ROLE, (ROL)
-----ACTION, (M14)
-----LANGUAGE SPECIFIC DATA, (L16)
--SENSITIVE GOODS CODE, (SGC)
-----ACTION, (M15)
-----LANGUAGE SPECIFIC DATA, (L17)
--SPECIAL MENTION CODE, (SMN)
-----ACTION, (M16)
-----LANGUAGE SPECIFIC DATA, (L18)
--STATISTICS TYPE, (STT)
-----ACTION, (M17)
-----LANGUAGE SPECIFIC DATA, (L19)
--TRAFFIC TYPE, (TTY)
-----ACTION, (M18)
-----LANGUAGE SPECIFIC DATA, (L20)
--TRANSIT OPERATION STATE TYPE, (TOS)
-----ACTION, (M19)
-----LANGUAGE SPECIFIC DATA, (L21)
--UNIT OF MEASURE, (UOM)
-----ACTION, (M20)
-----LANGUAGE SPECIFIC DATA, (L22)
--UN/LOCODE, (UNL)
-----ACTION, (M21)
--TRANSPORT MODE, (TMD)
-----ACTION, (M22)
-----LANGUAGE SPECIFIC DATA, (L24)
--QUERY ON GUARANTEE TYPE, (QGT)
-----ACTION, (M23)
-----LANGUAGE SPECIFIC DATA, (L25)
--SENDING COUNTRY, (SCY)
--STATISTICAL CHARACTERISTICS, (STA)
-----SERIES ELEMENTS, (ELM)
--INTERCHANGE ERRORS, (INT)
--MESSAGE ERRORS, (MER)
-----SEGMENT ERRORS, (SER)
-----DATA ELEMENT ERRORS, (DER)
--FUNCTIONAL ERROR, (ER1)
--UPL RESPONSE, (UPR)
--UPL ERROR, (UPE)

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