Technical Interface Specification for IRL-NCTS

Transit

CONTENTS

1.0 SOURCES

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

2.0 DOCUMENT CONTROL

Change History

Version	Date	Change
1.0	05/03/03	Issued to the Transit Trader
2.0	28/04/03	**Change:** New Information Exchange added to cater for UN/EDIFACT errors – a UN/EDIFACT CONTRL message (IE 907). This EDIFACT message is not part of the UNTDID 96B message directory. This Syntax and Service Report message is defined in UN/ECE TRADE /WP.4/R.1186/Rev.1. **IRL-NCTS Exception Handling:** An exception is the generic term used to refer to any behaviour of one or more system components of the NCTS that is not in accordance with the specification given in the DDNTA. IRL-NCTS will use 2 possible error notification mechanisms: • Functional Errors: a functional message is not filled according to its defined rules (e.g. missing functional data item or wrong value). The following messages are used to report functional errors: o Arrival Notification rejection (IE 08) o Declaration rejected (IE 16) o Unloading remarks rejection (IE 58) • UN/EDIFACT errors: A UN/EDIFACT interchange and its UN/EDIFACT message is not filled according to the defined specifications. A UN/EDIFACT CONTRL message is used to report these errors. A detailed description of the changes can be found in DIFF_02.doc.

3.0	25/04/05	**Change:** • Two new messages added to cater for an invalid guarantee (IE55) and to signal when an XML syntax validation error (IE917) has occurred. • Changed the format of the Code List 17 (Kind Of Packages) field from an3 to an2. • Changed the format of the Code List 51 (Guarantee Type) field from n1 to an1.

Internal Document Reference

TA_TR_02doc

3.0 INTRODUCTION

3.1 Introduction

This document is the first part of the Technical Interface Specification (TIS) for Direct Trader Input (DTI) to NCTS. It describes the processes involved in the exchange of EDIFACT messages between the trade and NCTS, and also defines those messages.

The New Computerised Transit System (NCTS) is a European wide system, based upon electronic declaration and processing and designed to provide better management and control of Community and Common Transit. It involves all EU Member States, the EFTA and V4 countries.

The NCTS in each country will be connected through a central domain in Brussels to all other countries. This will provide links between approximately 3000 Customs Offices and will eventually replace the existing paper based system.

The NCTS system will have a number of advantages, most notably:

- Increase efficiency and effectiveness of transit procedures
- Improve the prevention and detection of fraud
- Accelerate transactions carried out under a transit procedure and increase security for them
- Streamline management and administration of transit system.

In order to connect on-line with NCTS, traders will need the facility to generate electronic Transit messages, and the facility to send/receive these messages to/from the IRL – NCTS. Connected traders will receive electronic responses advising of key decisions during the procedure, such as acceptance of declaration, release of goods, notification of discharge.

It will not be possible for Traders to interface directly with NCTS. They will simply be able to exchange defined structured messages with the system.

3.2 Scope

The purpose of this document is to give an overview of the processes involved in the exchange of messages between NCTS and the trader. It will also define the EDIFACT messages associated with NCTS, in particular:

- The trader's declaration for Transit and the associated Customs response
- Control of goods movement
- The trader's notification of arrival and associated Customs response
- Control and release of the goods.

These messages are developed according to the Functional Transit System Specification (FTSS) and Design Documentation for National Transit Application (DDNTA) documents distributed by the EU Commission.

For EDIFACT formatting, most Transit Information Exchanges will be mapped upon EDIFACT messages (UNSMs) defined in the EDIFACT directory UNTDID 96B. One Information Exchange

requires mapping upon an EDIFACT message that is not part of this message directory; this EDIFACT message (CONTRL) is defined in UN/ECE TRADE /WP.4/R.1186/Rev.1.

3.3 Approach

The Movement Reference Number (MRN) and Local Reference Number (LRN) will be the major keys used to access the system. The Transit Accompanying Document (TAD), required for NCTS, will be output as an EDIFACT message.

The Revenue Online Service

The Revenue Online Service (ROS) is the Internet mechanism, which traders will use to exchange messages with the NCTS.

ROS will provide the facilities to allow the trader

- Transmit/upload Transit message files generated offline to NCTS
- View online or download the NCTS response messages

A copy of all messages uploaded by the Trader, and all response messages received from NCTS, will be available through the traders ROS Inbox. The ROS Inbox facility will offer the trader the option of either viewing the response message online (in a human readable format), or downloading the EDIFACT response message file to his or her own system.

Details on the minimum system requirements for using ROS, and a description of the steps involved in becoming a ROS customer can be found in Appendix A of this TIS.

Recommended number of Goods Items.

To facilitate the transmission of Transit files over the Internet, we would recommend a maximum of 30 Goods Items per Transit Declaration.

Testing the Traders Transit software.

The following describes the service that will be provided to allow the trader test the Transit EDIFACT message files generated by their Transit software:

- The trader can send the EDIFACT message file, as an email attachment, to the NCTS Helpdesk (see Enquiries section below)
- A member of the NCTS Helpdesk team will upload the message file to the test NCTS system and will notify the trader via email on the success or otherwise of this upload.
- The Helpdesk team will also email the trader a copy of the EDIFACT response message generated by NCTS. This email will also include an attachment to demonstrate how this response message will look in the traders ROS Inbox.

This test facility will be available to the trader by 16th May 2003.

3.4 TAD – Transit Accompanying Documents

Traders, authorized to use Simplified NCTS Procedures (Authorised Traders), will be able to print the Transit Accompanying Document (TAD) at their premises.

For the specifications on printing of the paper TAD – see **Guidelines For Printing of AccDoc & LoI** and **Draft of Accompanying Document**.

The printer and print driver, used for printing the TAD, must be capable of printing a bar code of specification **ISO/IEC 15417:2000**.

3.5 Content / Type of Messages

The rules and code lists can be found in Appendices C to F (inclusive) of this TIS.

Every IRL-NCTS Information Exchange is mapped upon one particular UNSM. The UNSMs used are as follows:

- CUSDEC (UNTDID 96B);
- CUSRES (UNTDID 96B);
- FUNACK (CUSRES functional errors – UNTDID 96B).
- CONTRL (UN/ECE TRADE /WP.4/R.1186/Rev.1)

3.6 Enquiries

For any queries related to this new electronic procedure relating to Transit please contact the NCTS Helpdesk as follow:

Contact details for the NCTS Helpdesk are as follows:
Tel: (01) 674 8375
Email: nctshelpdesk@revenue.ie

For ROS specific queries only, you can contact the ROS helpdesk as follows:
Tel: 1890 201 206
Email: roshelp@revenue.ie

3.7 Content of the Tables

The tables contain the following columns:

Column Name	Description
SAD Box	The number and name of the corresponding box on the Single Administrative Document for this data item. These columns are only shown for CUSDEC and CUSRES correlation tables.
Message element	The full name of the data item, consisting of the data group name (full hierarchical name) to which the data item belongs and the name of the data item itself. To reduce some of the very long field names, names of headings that are displayed as grey filled are not repeated in all the subordinate fields.
Data type	The format of the data item.
Pos	The position of the EDIFACT – segment in the UNSM. This position refers to the branching diagram (Section 5 of this TIS).
EDIFACT mapping	The mapping information for a data item on a particular EDIFACT

	segment.
Code List	If applicable, the code list (denoted by a number) that should be applied to this data item. Only values from this list can be applied to the data item in this case. These code lists can be found in Appendix F.
Conditions / Rules	C – Conditions for IE messages (See Appendix C) R – Structure Rules for IE messages (See Appendix D) TR – Technical Rules for IE messages (See Appendix E)

Table 1: EDIFACT Content Description

END OF SECTION 3

4.0 OVERVIEW OF NCTS TRANSIT FACILITIES

4.1 NCTS External Messages

A Transit movement is considered an NCTS movement if declared to an NCTS OoDep. In cases where a movement is declared to an OTS OoDep, the Transit movement is considered to be an OTS movement.

NCTS supports the following types of transactions:

- Declaration – Transactions to initiate a movement
- Control – Transactions to handle control of a movement
- Movement Release – Transactions to release a movement for transit
- Cancellation – Transactions to cancel a movement before the goods are removed from the OoDep, or the approved place controlled by that office
- Arrival – Transactions to handle arrival of a movement
- Diversion – Transactions to handle diversion of a movement
- Unload – Transactions to handle unloading of goods in a movement to an Authorised Consignee
- Release – Transactions to release goods for Transit
- Movement through Office of Transit (in reality, for the majority of Transit operations there is no Office of Transit (OoTra) involved; on the other hand, it is possible that there is more than one OoTra involved in a Transit operation).

Authorised Consignors (ACr) may release goods on a “time out” basis. Unless Customs select for control during this period, the ACr may release the goods to transit upon its expiry.

For non-authorised traders goods may not be removed from the OoDep, or the “approved place controlled by that office” until explicit permission has been granted by Customs – so that “positive clearance” applies in all circumstances.

END OF SECTION 4

5.0 BRANCHING DIAGRAMS

5.1 Introduction

This section presents the EDIFACT Branching Diagrams for the NCTS messages, and is provided for information only. It states how EDIFACT UNSMs are used for implementing the NCTS messages.

Every NCTS IE is mapped upon one particular UNSM. The usage of the following UNSMs is foreseen for NCTS:

- CUSDEC
- CUSRES
- FUNACK (CUSRES functional errors)
- CONTRL

Every UNSM should be considered as a hierarchy of EDIFACT segments and/or EDIFACT segment groups, that needs to be built according to the standard EDIFACT rules.

This document defines which parts of the standard UNSMs are used for the NCTS, and which modifications have been introduced for the UNSMs. Appendix H defines the details for every individual segment.

As not all parts and components of the UNSMs are needed in order to implement the NCTS messages, only those elements and components from the UNSMs that are foreseen for NCTS, are shown.

5.2 Symbolism used

5.2.1 Definitions

A branching diagram describes the hierarchy, sequence, repeat count, and status of the segments in the message as published in the UN/EDIFACT Directory.

5.2.2 Components

The branching diagrams are read from left to right and from top to bottom, and each segment and segment group is identified with a reference number indicating its position in the message structure (numbers are thereby referring to the original UNSM).

The numbers on the extreme left of the diagram show the level of the message. 0 denotes the top level, 1 the next level, etc. This symbolism can be useful when following a long message from one page to the next.

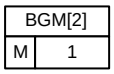
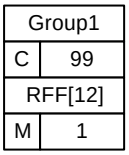
	Denotes a segment. The segment tag is in the top of the box (BGM in this example). The segment tag is followed by a number between square brackets. This number is the segment reference number (it is unique for every node in the message hierarchy). In the example, the segment reference number is equal to 2. Below left , the segment usage is specified as M (as in this example) for Mandatory or C for Conditional. The bottom right part of the box denotes the number of times the segment may occur (1 in this example). If the number is 9, 99, 999, etc., it denotes that the segment may repeat that number of times or less.
	Denotes a segment group. The group number on the top line (Group 1 in this example) gives a sequential number for segment groups throughout the message. Every segment group has a unique number. Following the usage and repeat factor of the group (C 99 in this example), the trigger segment is identified (RFF in this example). A trigger segment is always Mandatory (it must be used if the segment group is used) as it contains the key to which all subsequent segments in the group relate. Moreover, a trigger segment can appear only once within the occurrence of a group.
	Connector denoting the reference where the message continues to or from. Connectors are labelled A, B, C…

Table 2: Branching Diagram Content Description

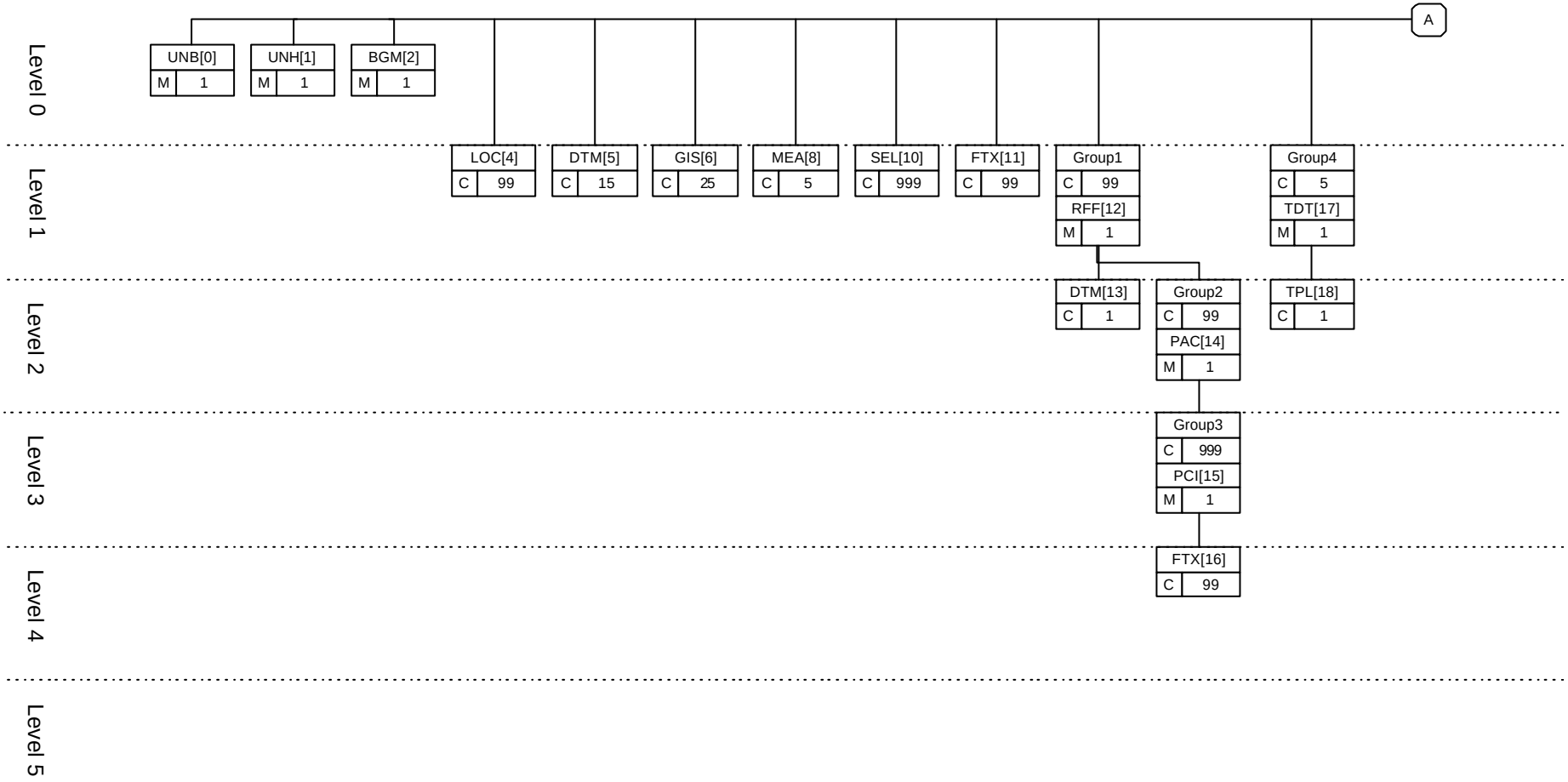
A message segment or group is always present at a particular level. The different levels are separated by dashed lines.

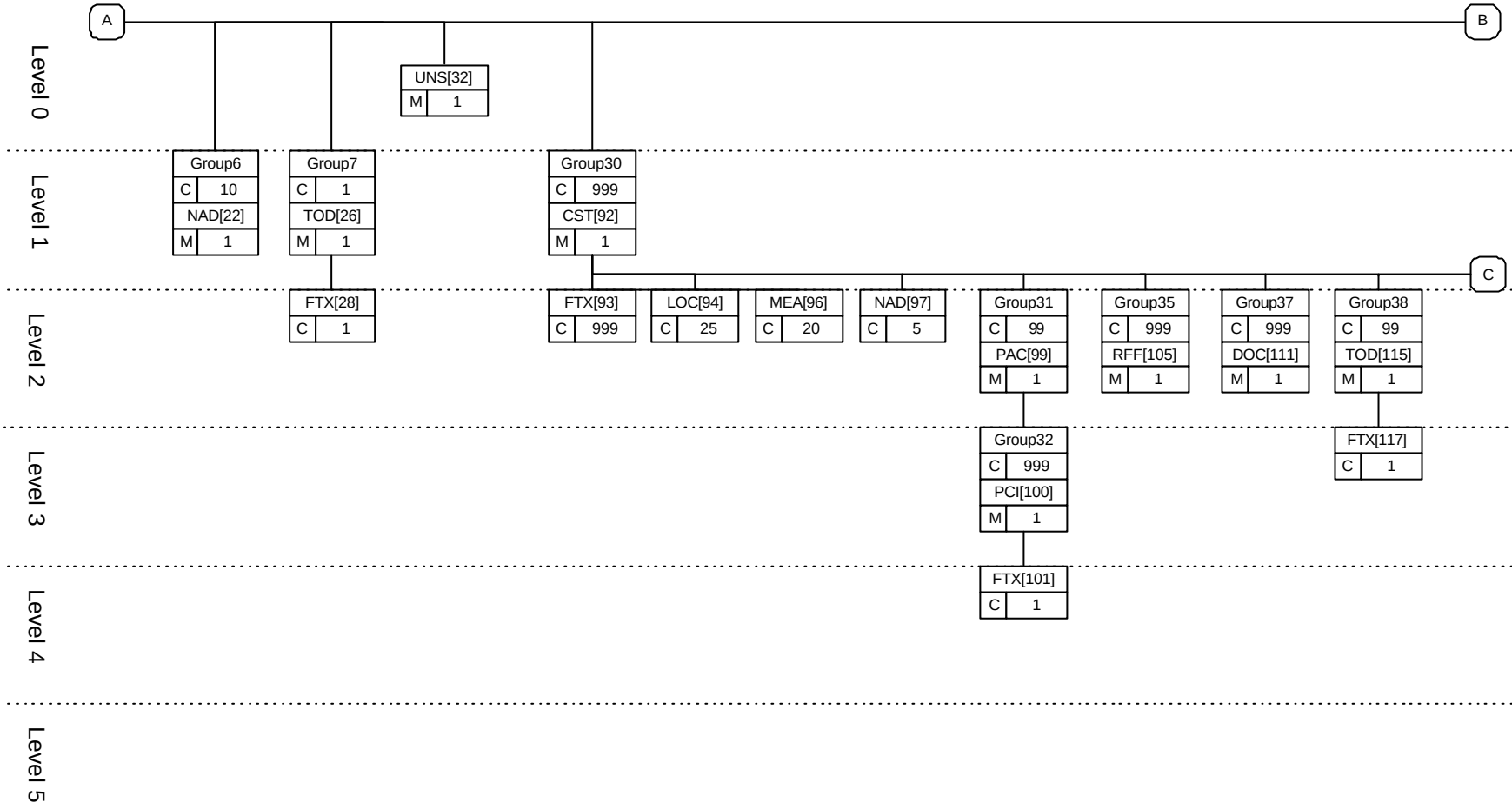
The different segments and groups are connected by solid lines. A solid line should be understood as “consists of”. At the highest level, there is of course the UNSM. The UNSM consist of all components defined at level 0 and 1. Elements at level 0 are mandatory components of the UNSM. Elements at level 1 and below are conditional components of the UNSM.

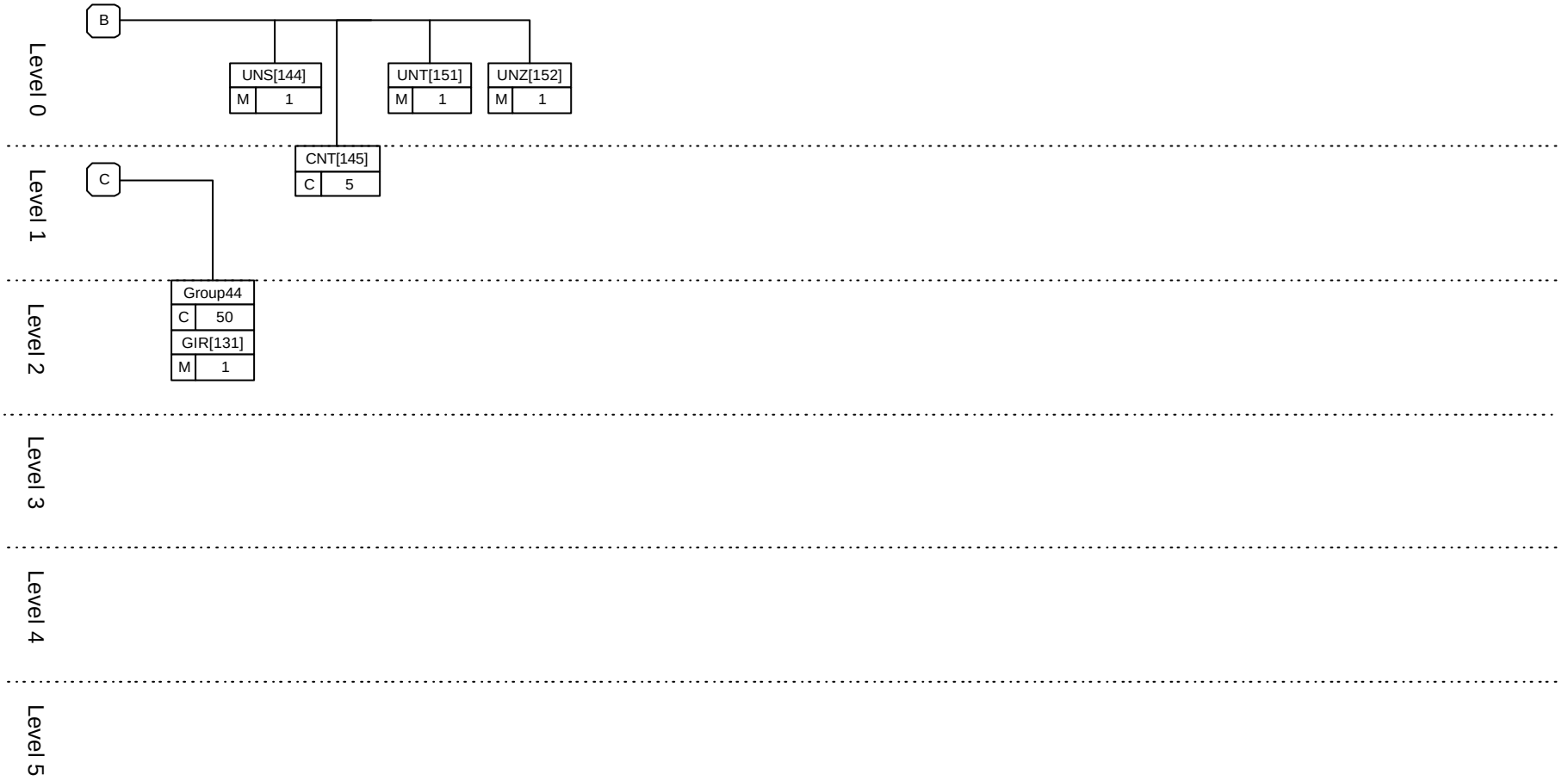
When different segments and/or groups are present at the same level, this should be understood as “consists of the sequence of the following items”.

5.3 CUSDEC (96B) Branching Diagram

The CUSDEC hierarchy is defined in the following 3 diagrams.

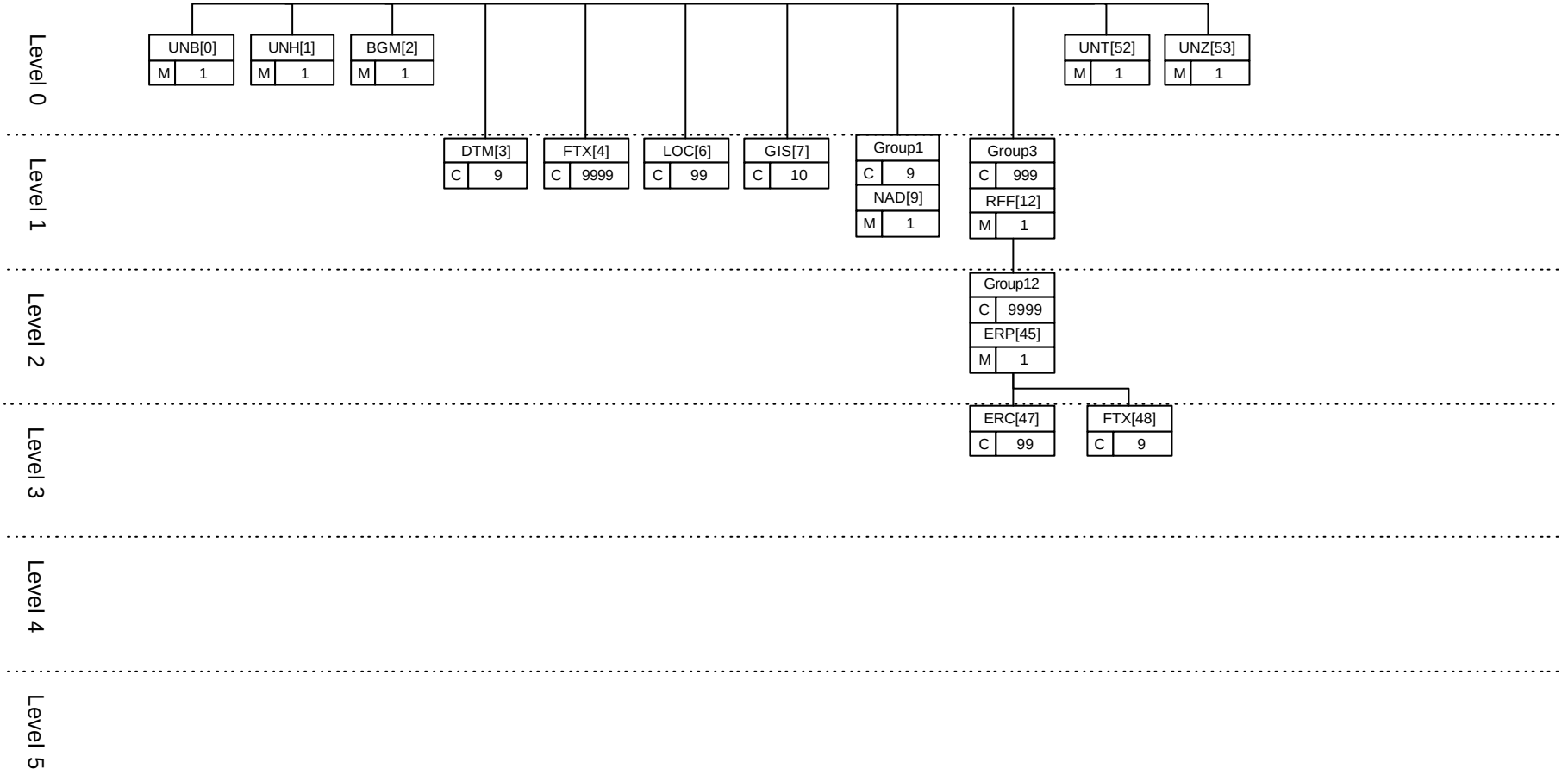



Level 0
Level 1
Level 2
Level 3
Level 4
Level 5
A
B
C
UNS[32]
M 1
Group6
C 10
NAD[22]
M 1
Group7
C 1
TOD[26]
M 1
FTX[28]
C 1
Group30
C 999
CST[92]
M 1
FTX[93]
C 999
LOC[94]
C 25
MEA[96]
C 20
NAD[97]
C 5
Group31
C 99
PAC[99]
M 1
Group32
C 999
PCI[100]
M 1
FTX[101]
C 1
Group35
C 999
RFF[105]
M 1
Group37
C 999
DOC[111]
M 1
Group38
C 99
TOD[115]
M 1
FTX[117]
C 1


Level 0
Level 1
Level 2
Level 3
Level 4
Level 5
B
UNS[144]
M 1
UNT[151]
M 1
UNZ[152]
M 1
CNT[145]
C 5
C
Group44
C 50
GIR[131]
M 1

5.4 CUSRES (96B) Branching Diagram

The CUSRES hierarchy is defined in the following diagram.

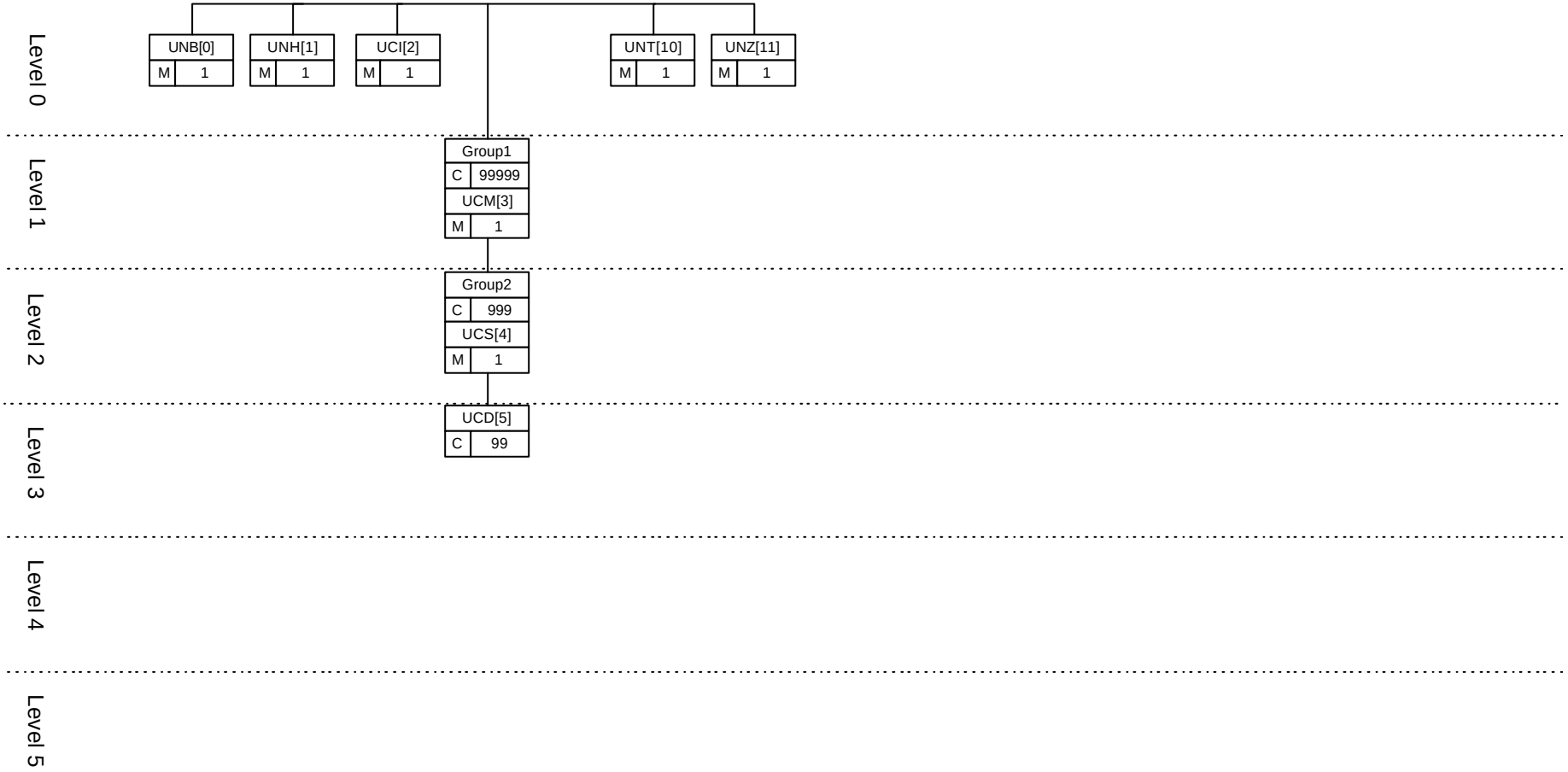


5.5 FUNACK Branching Diagram – (CUSRES functional errors)

See 5.4

5.6 CONTRL Branching Diagram

The CONTRL hierarchy is defined in the following diagram.



END OF SECTION 5

6.0 TRANSIT DECLARATION

6.1 Introduction

The transit declaration message is designed to provide the trader with the facility to capture the required transit information that presently appears on a SAD declaration, into the system. Figure 1 shows the core flow for the departure messages at the Office of Departure.

The following messages are involved in the declaration, up until the release for transit, including control.

Message from Trade to NCTS:

IE15. Declaration data – E_DEC_DAT (CUSDEC)

Messages from NCTS to Trade:

IE16. Declaration rejected – E_DEC_REJ (FUNACK)
IE28. Declaration accepted – E_MRN_ALL (CUSRES)
IE29. Release for Transit – E_REL_TRA (CUSDEC)
IE51. No release for Transit – E_REL_NOT (CUSDEC)
IE55. Guarantee Not Valid – E_GUA_INV (CUSDEC)
IE60. Control decision notification – E_CTR_DEC (CUSRES)

Declaration
The first arrow depicts the sending of the declaration message from the trader to the Office of Departure, called E_DEC_DAT (IE15).

The Office of Destination will allocate a Movement Reference Number (MRN) for identification of the Transit operation. The MRN is communicated to the Trader with an E_MRN_ALL (IE28). The Trader now knows that the declaration has been accepted.

The Office of Departure may reject a declaration and inform the Trader with the E_DEC_REJ (IE16) because the Trader is not authorized or because the declaration is incorrect. No MRN will be allocated.

Cancellation
The Trader may cancel the declaration (see section 9), provided the declaration has been accepted (MRN already allocated) and the goods have not yet been released for transportation, i.e. IE29 message not sent, and submit a new declaration.

Control
In the case where the OoDep decides to Control the goods, the Trader will be notified with the E_CTR_DEC (IE60). In this case the goods are not released until the OoDep has completed their Control.

The Office of Departure can decide that a Transit operation may not be released and informs the Trader using an E_REL_NOT (IE51).

Release

After the verification and control process, the guarantee(s) is verified. If any guarantee(s) is rejected a 'Guarantee not valid' message, E_GUA_INV (IE55), is sent to the trader followed by a 'No Release For Transit' message, E_REL_NOT (IE51). Otherwise, the OoDep sends out a "released for Transit" message, E_REL_TRA (IE29), and the Trader may now print or obtain the TAD and then transport the goods to their destination.

Exception Handling

An exception is the generic term used to refer to any behaviour of one or more system components of the NCTS that is not in accordance with the specification given in the DDNTA. There are two possible error notification mechanisms for Transit Declarations:

- Functional errors: a functional message is not filled according to its defined specification. The following messages are used to report functional errors with Transit Declarations:
  - Declaration rejected (IE16: E_DEC_REJ). A description of this message is provided in Section 6.4. (Note: This is also used to communicate rejection message)
  - Guarantee Not Valid (IE55: E_GUA_INV). A description of this message is provided in Section 6.8.
- UN/EDIFACT errors: a UN/EDIFACT interchange and its UN/EDIFACT message(s) is not filled according the specification. A UN/EDIFACT CONTRL (IE 907) is generated to report this error. This message will be exchanged with the Trader in response to any Transit Declaration message submitted that contains a UN/EDIFACT error. A detailed description of UN/EDIFACT Exception Handling is provided in Section 10.
- XML syntax validation errors: This message will be exchanged with the Trader in response to any Transit Declaration message submitted that does not map to XML during the output validation stage according to the specification. A detailed description of XML syntax validation Exception Handling is provided in Section 10.

6.2 Message Sequence Diagram

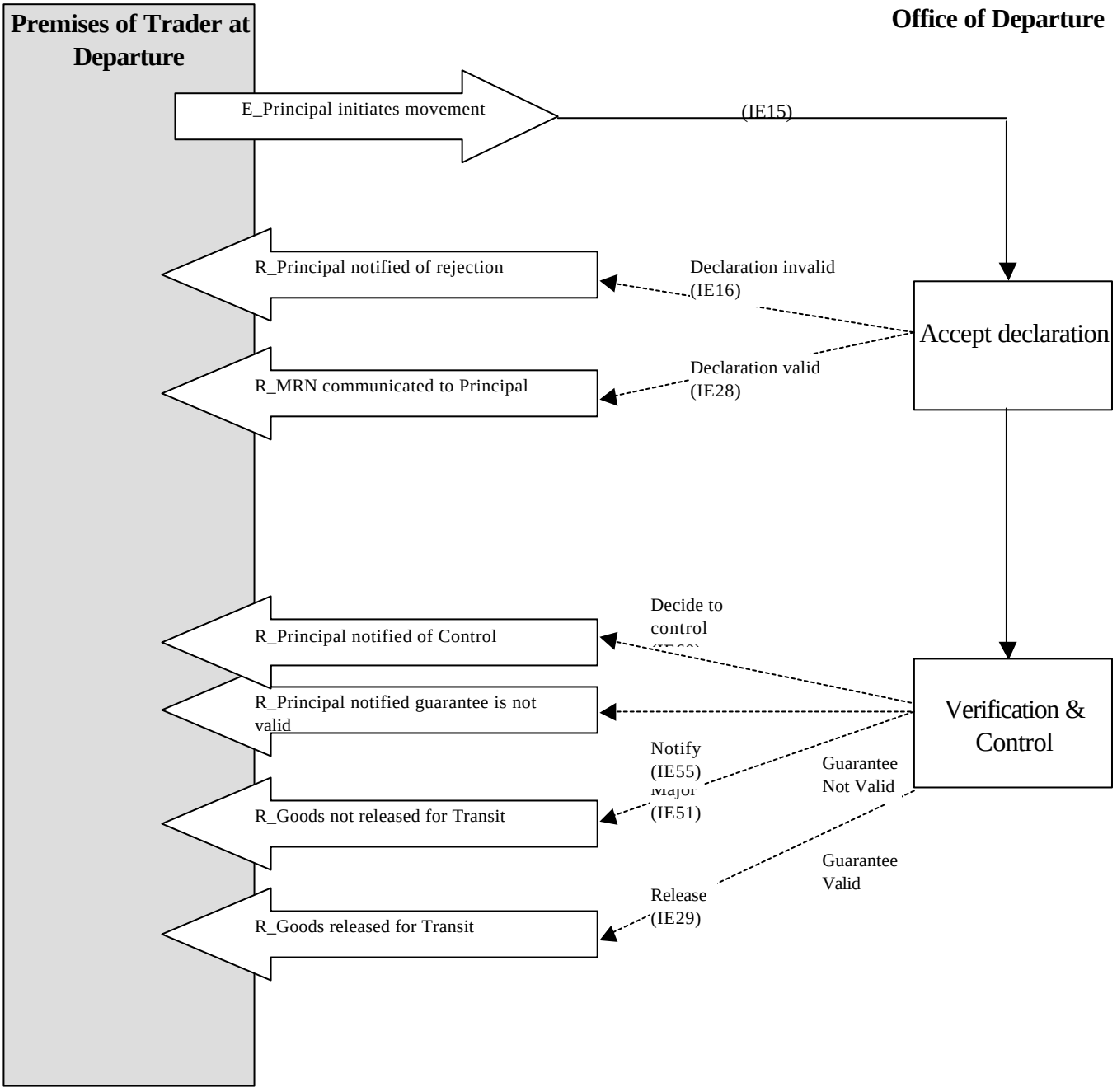


Figure 1: Process Departure Message Sequence

6.3 Declared Data (IE15 – E_DEC_DAT)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
7	Reference number	an..22	R	12	RFF[12](C506.1153=ABE).C506.1154		
1	Type of declaration	an..9	R	2	BGM[2].C002.1000	31	
17A	Country of destination code	a2	D	4	LOC[4](3227=36).C517.3225	8	C140
30	Agreed location of goods, code	an..17	D	4	LOC[4](3227=14).C517.3225		C100, R041
30	Agreed location of goods	an..35	D	4	LOC[4](3227=14).C517.3224		C100, R041
	Agreed location of goods LNG	a2	O	4	LOC[4](3227=14).5479	12	TR0099
30	Authorised location of goods, code	an..17	D	4	LOC[4](3227=14).C519.3223		C100, R041
27	Place of loading, code	an..17	O	4	LOC[4](3227=9).C517.3225		
15A	Country of dispatch/export code	a2	D	4	LOC[4](3227=35).C517.3225	8	C135, TR0095
	Customs sub place	an..17	D	4	LOC[4](3227=26).C517.3225		C100, R041
26	Inland transport mode	n..2	O	17	TDT[17](8051=1).C220.8067	18	
25	Transport mode at border	n..2	O	17	TDT[17](8051=11).C220.8067	18	
18	Identity of means of transport at departure (exp/trans)	an..27	D	17	TDT[17](8051=12).C222.8212		R035, C005
18	Identity of means of transport at departure LNG	a2	O	18	TDT(8051=12).TPL[18].C222.8453	12	TR0099
18	Nationality of means of transport at departure	a2	D	17	TDT[17](8051=12).C222.8453	8	R035, C005
21	Identity of means of transport crossing border	an..27	O	17	TDT[17](8051=11).C222.8212		
	Identity of means of transport crossing border LNG	a2	O	18	TDT(8051=11).TPL[18].C222.8453	12	TR0099
21	Nationality of means of transport crossing border	a2	D	17	TDT[17](8051=11).C222.8453	8	R036, C010
	Type of means of transport crossing border	n..2	O	17	TDT[17](8051=11).C228.8179	100	
19	Containerised indicator	n1	R	6	GIS[6](C529.1131=109).C529.7365	27	R230
	Dialog language indicator at departure	a2	O	11	FTX[11](4451=ACB).3453	12	R100
	NCTS accompanying document language code	a2	R	11	FTX[11](4451=ALL).3453	12	
4	Number of loading lists	n..5	O	145	CNT[145](C270.6069=13).C270.6066		R095
5	Total number of items	n..5	R	145	CNT[145](C270.6069=5).C270.6066		
6	Total number of packages	n..7	D	145	CNT[145](C270.6069=11).C270.6066		C095, R105
35	Total gross mass	n..11,3	R	8	MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314		TR0021
50	Declaration date	n8	R	5	DTM[5](C507.2005=137).C507.2380		
50	Declaration place	an..35	R	4	LOC[4](3227=91).C517.3224		
50	Declaration place LNG	a2	O	4	LOC[4](3227=91).5479	12	TR0099

	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	22	NAD[22](3035=AF).C080.3036#1		C050
50	Street and number	an..35	D	22	NAD[22](3035=AF).C059.3042#1		C050
50	Postal code	an..9	D	22	NAD[22](3035=AF).3251		C050
50	City	an..35	D	22	NAD[22](3035=AF).3164		C050
50	Country code	a2	D	22	NAD[22](3035=AF).3207	8	C050
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	D	22	NAD[22](3035=AF).C082.3039		C110
	(CONSIGNOR) TRADER		**O**				**R010**
2	Name	an..35	R	22	NAD[22](3035=CZ).C080.3036#1		
2	Street and number	an..35	R	22	NAD[22](3035=CZ).C059.3042#1		
2	Postal code	an..9	R	22	NAD[22](3035=CZ).3251		
2	City	an..35	R	22	NAD[22](3035=CZ).3164		
2	Country code	a2	R	22	NAD[22](3035=CZ).3207	8	
2	NAD LNG	a2	O	22	NAD[22](3035=CZ).3229	12	TR0099
2	TIN	an..17	O	22	NAD[22](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**R011, C001**
8	Name	an..35	R	22	NAD[22](3035=CN).C080.3036#1		
8	Street and number	an..35	R	22	NAD[22](3035=CN).C059.3042#1		
8	Postal code	an..9	R	22	NAD[22](3035=CN).3251		
8	City	an..35	R	22	NAD[22](3035=CN).3164		
8	Country code	a2	R	22	NAD[22](3035=CN).3207	8	
8	NAD LNG	a2	O	22	NAD[22](3035=CN).3229	12	TR0099
8	TIN	an..17	O	22	NAD[22](3035=CN).C082.3039		
	(AUTHORISED CONSIGNEE) TRADER		**O**				**R015**
	TIN	an..17	R	22	NAD[22](3035=TD).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		
	(TRANSIT) CUSTOMS OFFICE occurs 9		**D**				**C030**
51	Reference number	an8	R	4	LOC[4](3227=50).C517.3225		
	(DESTINATION) CUSTOMS OFFICE		**R**				
53	Reference number	an8	R	4	LOC[4](3227=45).C517.3225		
	CONTROL RESULT		**O**				**R160**
	Control result code	an2	R	11	FTX[11](4451=ADO).C107.4441	47	

	Date limit	n8	R	5	DTM[5](C507.2005=268).C507.2380		
	REPRESENTATIVE		**O**				
50	Name	an..35	R	22	NAD[22](3035=AH).C080.3036#1		
50	Representative capacity	a..35	O	11	FTX[11](4451=ACP).C108.4440#1		
50	Representative capacity LNG	a2	O	11	FTX[11](4451=ACP).3453	12	TR0099
	SEALS INFO		**O**				**R165**
	Seals number	n..4	R	145	CNT[145](C270.6069=16).C270.6066		
	SEALS ID occurs 99		**R**				
	SEALS ID.Seals identity	an..20	R	10	SEL[10](9308=0).C215.9302		
	SEALS ID.Seals identity LNG	a2	O	10	SEL[10](9308=0).4517	12	TR0099
	GUARANTEE occurs 9		**R**				
52	Guarantee type	an1	R	12	RFF[12](C506.1153=ABL).C506.1154	51	
	GUARANTEE REFERENCE occurs 99		**D**				**C085**
52	GUARANTEE REFERENCE.Guarantee reference number (GRN)	an..24	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1		C125, TR0301
	GUARANTEE REFERENCE.Other guarantee reference	an..35	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2		C130
52	GUARANTEE REFERENCE.Access code	an4	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077		C086
	GUARANTEE REFERENCE - VALIDITY LIMITATION EC		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION EC.Not valid for EC	n1	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1	27	R230
	GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC occurs 99		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION NON EC.Not valid for other contracting parties	a2	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1	71	R231
	GOODS ITEM occurs 999		**R**				**R095**
32	Item number	n..5	R	92	CST[92].1496		R007, R005, TR0095
33	Commodity code	an..10	D	92	CST[92].C246#1.7361		TR0102, R470, R060, C015
	Type of declaration	an..9	D	92	CST[92].C246#5.7361	31	C045
31	Goods description	an..260	R	93	CST.FTX[93](4451=AAA).C108.4440#1		
	Goods description LNG	a2	O	93	CST.FTX[93](4451=AAA).3453	12	TR0099

35	Gross mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314		R700
38	Net mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314		
	Country of dispatch/export code	a2	D	94	CST.LOC[94](3227=35).C517.3225	8	C135
	Country of destination code	a2	D	94	CST.LOC[94](3227=36).C517.3225	8	C140
	PREV ADMIN REF occurs 99		**D**				**TR0095, C035**
	PREV ADMIN REF.Previous document type	an..6	R	111	CST.DOC[111](C002.1001=190).C002.1000		R020, TR0100
40	PREV ADMIN REF.Previous document reference	an..20	R	111	CST.DOC[111](C002.1001=190).C503.1004		
	PREV ADMIN REF.Previous document reference LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.3453	12	TR0099
	PREV ADMIN REF.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=190).C503.1366		
	PREV ADMIN REF.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.1373	12	TR0099
	PRODUCED DOC/CERT occurs 99		**O**				**R026**
	PRODUCED DOC/CERT.Document type	an..3	O	111	CST.DOC[111](C002.1001=916).C002.1000	13	TR0103
44	PRODUCED DOC/CERT.Document reference	an..20	O	111	CST.DOC[111](C002.1001=916).C503.1004		
	PRODUCED DOC/CERT.Document reference LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.3453	12	TR0099
	PRODUCED DOC/CERT.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=916).C503.1366		
	PRODUCED DOC/CERT.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.1373	12	TR0099
	SPECIAL MENTIONS occurs 99		**O**				**R027**
44	SPECIAL MENTIONS.Additional information	an..70	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1		
44	SPECIAL MENTIONS.Additional information LNG	a2	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).3453	12	TR0099
44	SPECIAL MENTIONS.Additional information coded	an..3	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441		TR0101
44	SPECIAL MENTIONS.Export from EC	n1	D	115	CST.TOD[115](4055=2).C100.4053	27	C075, R075
44	SPECIAL MENTIONS.Export from country	a2	D	115	CST.TOD[115](4055=2).C100.1131	63	C075, R075
	(CONSIGNOR) TRADER		**O**				**R010**
02	(CONSIGNOR) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CZ).C080.3036#1		
02	(CONSIGNOR) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CZ).C059.3042#1		
02	(CONSIGNOR) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CZ).3251		
02	(CONSIGNOR) TRADER.City	an..35	R	97	CST.NAD[97](3035=CZ).3164		

02	(CONSIGNOR) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CZ).3207	8	
02	(CONSIGNOR) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CZ).3229	12	TR0099
02	(CONSIGNOR) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C002, R011**
08	(CONSIGNEE) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CN).C080.3036#1		
08	(CONSIGNEE) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CN).C059.3042#1		
08	(CONSIGNEE) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CN).3251		
08	(CONSIGNEE) TRADER.City	an..35	R	97	CST.NAD[97](3035=CN).3164		
08	(CONSIGNEE) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CN).3207	8	
08	(CONSIGNEE) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CN).3229	12	TR0099
08	(CONSIGNEE) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CN).C082.3039		
	CONTAINERS occurs 99		**D**				**C055**
31	CONTAINERS.Container number	an..17	R	105	CST.RFF[105](C506.1153=AAQ).C506.1154		
	PACKAGES occurs 99		**D**				**R095**
31	PACKAGES.Marks & numbers of packages	an..42	D	100	CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1		C060
	PACKAGES.Marks & numbers of packages LNG	a2	O	100	CST.PAC(7224=6).PCI[100](4233=28).8275	12	TR0099
31	PACKAGES.Kind of packages	an..2	R	99	CST.PAC[99](7224=6).C402.7077	17	
31	PACKAGES.Number of packages	n..5	D	99	CST.PAC[99](7224=6).C402.7064#1		C060, TR0020
31	PACKAGES.Number of pieces	n..5	D	99	CST.PAC[99](7224=6).C402.7064#2		C060
	SGI CODES occurs 9		**O**				**R155**
	SGI CODES.Sensitive goods code	n..2	O	131	CST.GIR[131](7297=3).C206#2.7402	64	R156
	SGI CODES.Sensitive quantity	n..11,3	R	131	CST.GIR[131](7297=3).C206#1.7402		

6.4 Declaration rejected (IE16 – E_DEC_REJ)

SAD Box	Message Element	Data Type	Data Req	Pos	EDIFACT MAPPING - FUNACK	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	52	UNT[52].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**				
7	Reference number	an..22	R	12	RFF[12](C506.1153=ABE).C506.1154		
1	Type of declaration	an..9	R	2	BGM[2](1225=11).C002.1000	31	
	Declaration rejection date	n8	R	3	DTM[3](C507.2005=46).C507.2380		
	Declaration rejection reason	an..350	O	4	FTX[4](4451=ACD).C108.4440#1		
	Declaration rejection reason LNG	a2	O	4	FTX[4](4451=ACD).3453	12	TR0099
	FUNCTIONAL ERROR occurs 999		**D**				**R123**
	Error type	n2	R	4	FTX[4](4451=AAO).C107.4441	49	
	Error pointer	an..210	R	4	FTX[4](4451=AAO).C108.4440#1		
	Error reason	an..6	O	4	FTX[4](4451=AAO).C108.4440#4		
	Original attribute value	an..140	O	4	FTX[4](4451=AAP).C108.4440#1		

6.5 MRN Allocated (IE28 – E_MRN_ALL)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSRES	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	52	UNT[52].0062		
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**				
7	Reference number	an..22	R	12	RFF[12](C506.1153=ABE).C506.1154		
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Acceptance date	n8	R	3	DTM[3](C507.2005=148).C507.2380		
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	9	NAD[9](3035=AF).C080.3036#1		C160
50	Street and number	an..35	D	9	NAD[9](3035=AF).C059.3042#1		C160
50	Postal code	an..9	D	9	NAD[9](3035=AF).3251		C160
50	City	an..35	D	9	NAD[9](3035=AF).3164		C160
50	Country code	a2	D	9	NAD[9](3035=AF).3207	8	C160
50	NAD LNG	a2	O	9	NAD[9](3035=AF).3229	12	TR0099
50	TIN	an..17	O	9	NAD[9](3035=AF).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	6	LOC[6](3227=118).C517.3225		

6.6 Release for Transit (IE29 – E_REL_TRA)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				**R143**
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	
	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	

	HEADER		R				
7	Reference number	an..22	R	12	RFF[12](C506.1153=ABE).C506.1154		
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
1	Type of declaration	an..9	R	2	BGM[2].C002.1000	31	
17A	Country of destination code	a2	D	4	LOC[4](3227=36).C517.3225	8	C140
30	Agreed location of goods, code	an..17	D	4	LOC[4](3227=14).C517.3225		R041, C100
30	Agreed location of goods	an..35	D	4	LOC[4](3227=14).C517.3224		R041, C100
	Agreed location of goods LNG	a2	O	4	LOC[4](3227=14).5479	12	TR0099
30	Authorised location of goods, code	an..17	D	4	LOC[4](3227=14).C519.3223		R041, C100
27	Place of loading, code	an..17	O	4	LOC[4](3227=9).C517.3225		
15A	Country of dispatch/export code	a2	D	4	LOC[4](3227=35).C517.3225	8	C135
	Customs sub place	an..17	D	4	LOC[4](3227=26).C517.3225		R041, C100
26	Inland transport mode	n..2	O	17	TDT[17](8051=1).C220.8067	18	
25	Transport mode at border	n..2	O	17	TDT[17](8051=11).C220.8067	18	
18	Identity of means of transport at departure (exp/trans)	an..27	D	17	TDT[17](8051=12).C222.8212		R035, C005
18	Identity of means of transport at departure LNG	a2	O	18	TDT(8051=12).TPL[18].C222.8453	12	TR0099
18	Nationality of means of transport at departure	a2	D	17	TDT[17](8051=12).C222.8453	8	R035, C006
21	Identity of means of transport crossing border	an..27	O	17	TDT[17](8051=11).C222.8212		
	Identity of means of transport crossing border LNG	a2	O	18	TDT(8051=11).TPL[18].C222.8453	12	TR0099
21	Nationality of means of transport crossing border	a2	D	17	TDT[17](8051=11).C222.8453	8	C010, R036
	Type of means of transport crossing border	n..2	O	17	TDT[17](8051=11).C228.8179	100	
19	Containerised indicator	n1	R	6	GIS[6](C529.1131=109).C529.7365	27	R230
	[* NOT USED *] Diversion prohibited	n1	O	11	FTX[11](4451=DIN).C107.4441	27	
	NCTS return copy	n1	R	6	GIS[6](C529.1131=62).C529.7365	27	R138
	Acceptance date	n8	R	5	DTM[5](C507.2005=148).C507.2380		
	Issuing date	n8	R	5	DTM[5](C507.2005=182).C507.2380		
	Dialog language indicator at departure	a2	O	11	FTX[11](4451=ACB).3453	12	R100
	NCTS accompanying document language code	a2	R	11	FTX[11](4451=ALL).3453	12	
4	Number of loading lists	n..5	O	145	CNT[145](C270.6069=13).C270.6066		R095
5	Total number of items	n..5	R	145	CNT[145](C270.6069=5).C270.6066		
6	Total number of packages	n..7	D	145	CNT[145](C270.6069=11).C270.6066		C095, R105
35	Total gross mass	n..11,3	R	8	MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314		TR0021
D	Binding itinerary	an..140	R	11	FTX[11](4451=ABL).C108.4440#1		R230

	[* NOT USED *] Binding itinerary LNG	a2	O	11	FTX[11](4451=ABL).3453	12	
	Authorisation id	an..17	O	12	RFF[12](C506.1153=LAN).C506.1154		
50	Declaration date	n8	R	5	DTM[5](C507.2005=137).C507.2380		
50	Declaration place	an..35	R	4	LOC[4](3227=91).C517.3224		
50	Declaration place LNG	a2	O	4	LOC[4](3227=91).5479	12	TR0099
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	22	NAD[22](3035=AF).C080.3036#1		C050
50	Street and number	an..35	D	22	NAD[22](3035=AF).C059.3042#1		C050
50	Postal code	an..9	D	22	NAD[22](3035=AF).3251		C050
50	City	an..35	D	22	NAD[22](3035=AF).3164		C050
50	Country code	a2	D	22	NAD[22](3035=AF).3207	8	C050
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	D	22	NAD[22](3035=AF).C082.3039		C110
	(CONSIGNOR) TRADER		**O**				**R010**
2	Name	an..35	R	22	NAD[22](3035=CZ).C080.3036#1		
2	Street and number	an..35	R	22	NAD[22](3035=CZ).C059.3042#1		
2	Postal code	an..9	R	22	NAD[22](3035=CZ).3251		
2	City	an..35	R	22	NAD[22](3035=CZ).3164		
2	Country code	a2	R	22	NAD[22](3035=CZ).3207	8	
2	NAD LNG	a2	O	22	NAD[22](3035=CZ).3229	12	TR0099
2	TIN	an..17	O	22	NAD[22](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C001, R011**
8	Name	an..35	R	22	NAD[22](3035=CN).C080.3036#1		
8	Street and number	an..35	R	22	NAD[22](3035=CN).C059.3042#1		
8	Postal code	an..9	R	22	NAD[22](3035=CN).3251		
8	City	an..35	R	22	NAD[22](3035=CN).3164		
8	Country code	a2	R	22	NAD[22](3035=CN).3207	8	
8	NAD LNG	a2	O	22	NAD[22](3035=CN).3229	12	TR0099
8	TIN	an..17	O	22	NAD[22](3035=CN).C082.3039		
	(AUTHORISED CONSIGNEE) TRADER		**O**				**R015**
	TIN	an..17	R	22	NAD[22](3035=TD).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		
	(TRANSIT) CUSTOMS OFFICE occurs 9		**D**				**C030**
51	Reference number	an8	R	4	LOC[4](3227=50).C517.3225		
	(DESTINATION) CUSTOMS OFFICE		**R**				

53	Reference number	an8	R	4	LOC[4](3227=45).C517.3225		
	(RETURN COPIES) CUSTOMS OFFICE		**O**				**R330**
	Reference number	an8	R	4	LOC[4](3227=168).C517.3225		
	Customs office name	an..35	R	4	LOC[4](3227=168).C517.3224		
	Street and number	an..35	R	4	LOC[4](3227=168).C519.3222		
	Country code	a2	R	4	LOC[4](3227=168).C519.3223	9	
	Postal code	an..9	R	4	LOC[4](3227=168).C553.3233		
	City	an..35	R	4	LOC[4](3227=168).C553.3232		
	NAD LNG	a2	O	4	LOC[4](3227=168).5479	12	TR0099
	CONTROL RESULT		**O**				**R335**
	Control date	n8	R	5	DTM[5](C507.2005=9).C507.2380		
	Control result code	an2	R	11	FTX[11](4451=ADO).C107.4441	47	
	Controlled by	an..35	R	22	NAD[22](3035=EI).C082.3039		
	Controlled by LNG	a2	O	22	NAD[22](3035=EI).3207	12	TR0099
	Date limit	n8	R	5	DTM[5](C507.2005=268).C507.2380		
	REPRESENTATIVE		**O**				
50	Name	an..35	R	22	NAD[22](3035=AH).C080.3036#1		
50	Representative capacity	a..35	O	11	FTX[11](4451=ACP).C108.4440#1		
50	Representative capacity LNG	a2	O	11	FTX[11](4451=ACP).3453	12	TR0099
	SEALS INFO		**O**				**R165**
	Seals number	n..4	R	145	CNT[145](C270.6069=16).C270.6066		
	SEALS ID occurs 99		**R**				
	SEALS ID.Seals identity	an..20	R	10	SEL[10](9308=0).C215.9302		
	SEALS ID.Seals identity LNG	a2	O	10	SEL[10](9308=0).4517	12	TR0099
	GUARANTEE occurs 9		**R**				
52	Guarantee type	an1	R	12	RFF[12](C506.1153=ABL).C506.1154	51	
	GUARANTEE REFERENCE occurs 99		**D**				**C085**
52	GUARANTEE REFERENCE.Guarantee reference number (GRN)	an..24	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1		C125, TR0301
	GUARANTEE REFERENCE.Other guarantee reference	an..35	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2		C130
52	GUARANTEE REFERENCE.Access code	an4	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077		C086
	GUARANTEE REFERENCE - VALIDITY LIMITATION EC		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION EC.Not valid for EC	n1	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1	27	R230

	GUARANTEE REFERENCE - VALIDITY LIMITATION NON EC occurs 99		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION NON EC.Not valid for other contracting parties	a2	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1	71	R231
	GOODS ITEM occurs 999		**R**				**R095**
32	Item number	n..5	R	92	CST[92].1496		R005, R007
33	Commodity code	an..10	D	92	CST[92].C246#1.7361		TR0102, R060, R470, C015
	Type of declaration	an..9	D	92	CST[92].C246#5.7361	31	C045
31	Goods description	an..260	R	93	CST.FTX[93](4451=AAA).C108.4440#1		
	Goods description LNG	a2	O	93	CST.FTX[93](4451=AAA).3453	12	TR0099
35	Gross mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314		R700
38	Net mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314		
	Country of dispatch/export code	a2	D	94	CST.LOC[94](3227=35).C517.3225	8	C135
	Country of destination code	a2	D	94	CST.LOC[94](3227=36).C517.3225	8	C140
	PREV ADMIN REF occurs 9		**D**				**C035**
	PREV ADMIN REF.Previous document type	an..6	R	111	CST.DOC[111](C002.1001=190).C002.1000		R020, TR0100
40	PREV ADMIN REF.Previous document reference	an..20	R	111	CST.DOC[111](C002.1001=190).C503.1004		
	PREV ADMIN REF.Previous document reference LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.3453	12	TR0099
	PREV ADMIN REF.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=190).C503.1366		
	PREV ADMIN REF.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.1373	12	TR0099
	PRODUCED DOC/CERT occurs 99		**O**				
	PRODUCED DOC/CERT.Document type	an..3	O	111	CST.DOC[111](C002.1001=916).C002.1000	13	TR0103
44	PRODUCED DOC/CERT.Document reference	an..20	O	111	CST.DOC[111](C002.1001=916).C503.1004		
	PRODUCED DOC/CERT.Document reference LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.3453	12	TR0099
	PRODUCED DOC/CERT.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=916).C503.1366		
	PRODUCED DOC/CERT.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.1373	12	TR0099

	SPECIAL MENTIONS occurs 99		**O**				
44	SPECIAL MENTIONS.Additional information	an..70	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1		
44	SPECIAL MENTIONS.Additional information LNG	a2	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).3453	12	TR0099
44	SPECIAL MENTIONS.Additional information coded	an..3	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441		TR0101
	SPECIAL MENTIONS.Export from EC	n1	D	115	CST.TOD[115](4055=2).C100.4053	27	C075, R075
	SPECIAL MENTIONS.Export from country	a2	D	115	CST.TOD[115](4055=2).C100.1131	63	C075, R075
	(CONSIGNOR) TRADER		**O**				**R010**
02	(CONSIGNOR) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CZ).C080.3036#1		
02	(CONSIGNOR) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CZ).C059.3042#1		
02	(CONSIGNOR) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CZ).3251		
02	(CONSIGNOR) TRADER.City	an..35	R	97	CST.NAD[97](3035=CZ).3164		
02	(CONSIGNOR) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CZ).3207	8	
02	(CONSIGNOR) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CZ).3229	12	TR0099
02	(CONSIGNOR) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C002, R011**
08	(CONSIGNEE) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CN).C080.3036#1		
08	(CONSIGNEE) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CN).C059.3042#1		
08	(CONSIGNEE) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CN).3251		
08	(CONSIGNEE) TRADER.City	an..35	R	97	CST.NAD[97](3035=CN).3164		
08	(CONSIGNEE) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CN).3207	8	
08	(CONSIGNEE) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CN).3229	12	TR0099
08	(CONSIGNEE) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CN).C082.3039		
	CONTAINERS occurs 99		**D**				**C055**
31	CONTAINERS.Container number	an..17	R	105	CST.RFF[105](C506.1153=AAQ).C506.1154		
	PACKAGES occurs 99		**D**				**R095**
31	PACKAGES.Marks & numbers of packages	an..42	D	100	CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1		C060
	PACKAGES.Marks & numbers of packages LNG	a2	O	100	CST.PAC(7224=6).PCI[100](4233=28).8275	12	TR0099
31	PACKAGES.Kind of packages	an..2	R	99	CST.PAC[99](7224=6).C402.7077	17	
31	PACKAGES.Number of packages	n..5	D	99	CST.PAC[99](7224=6).C402.7064#1		TR0020, C060
31	PACKAGES.Number of pieces	n..5	D	99	CST.PAC[99](7224=6).C402.7064#2		C060
	SGI CODES occurs 9		**O**				**R155**
	SGI CODES.Sensitive goods code	n..2	O	131	CST.GIR[131](7297=3).C206#2.7402	64	R156
	SGI CODES.Sensitive quantity	n..11,3	R	131	CST.GIR[131](7297=3).C206#1.7402		

6.7 No Release for Transit (IE51 – E_REL_NOT)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	
	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	

	HEADER		R				R143, R135
7	Reference number	an..22	R	12	RFF[12](C506.1153=ABE).C506.1154		
1	Type of declaration	an..9	R	2	BGM[2].C002.1000	31	
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
17A	Country of destination code	a2	D	4	LOC[4](3227=36).C517.3225	8	C140
30	Agreed location of goods, code	an..17	D	4	LOC[4](3227=14).C517.3225		R041, C100
30	Agreed location of goods	an..35	D	4	LOC[4](3227=14).C517.3224		R041, C100
	Agreed location of goods LNG	a2	O	4	LOC[4](3227=14).5479	12	TR0099
30	Authorised location of goods, code	an..17	D	4	LOC[4](3227=14).C519.3223		R041, C100
27	Place of loading, code	an..17	O	4	LOC[4](3227=9).C517.3225		
15A	Country of dispatch/export code	a2	D	4	LOC[4](3227=35).C517.3225	8	C135
	Customs sub place	an..17	D	4	LOC[4](3227=26).C517.3225		R041, C100
26	Inland transport mode	n..2	O	17	TDT[17](8051=1).C220.8067	18	
25	Transport mode at border	n..2	O	17	TDT[17](8051=11).C220.8067	18	
18	Identity of means of transport at departure (exp/trans)	an..27	D	17	TDT[17](8051=12).C222.8212		R035, C005, TR0002
18	Identity of means of transport at departure LNG	a2	O	18	TDT(8051=12).TPL[18].C222.8453	12	TR0099
18	Nationality of means of transport at departure	a2	D	17	TDT[17](8051=12).C222.8453	8	TR0002, R035, C006
21	Identity of means of transport crossing border	an..27	O	17	TDT[17](8051=11).C222.8212		
	Identity of means of transport crossing border LNG	a2	O	18	TDT(8051=11).TPL[18].C222.8453	12	TR0099
21	Nationality of means of transport crossing border	a2	D	17	TDT[17](8051=11).C222.8453	8	C010, R036
	Type of means of transport crossing border	n..2	O	17	TDT[17](8051=11).C228.8179	100	
19	Containerised indicator	n1	R	6	GIS[6](C529.1131=109).C529.7365	27	R230
	Dialog language indicator at departure	a2	O	11	FTX[11](4451=ACB).3453	12	R100
	NCTS accompanying document language code	a2	R	11	FTX[11](4451=ALL).3453	12	
4	Number of loading lists	n..5	O	145	CNT[145](C270.6069=13).C270.6066		R095
5	Total number of items	n..5	R	145	CNT[145](C270.6069=5).C270.6066		
6	Total number of packages	n..7	D	145	CNT[145](C270.6069=11).C270.6066		C095, TR0002
35	Total gross mass	n..11,3	R	8	MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314		TR0021
50	Declaration date	n8	R	5	DTM[5](C507.2005=137).C507.2380		
50	Declaration place	an..35	R	4	LOC[4](3227=91).C517.3224		
50	Declaration place LNG	a2	O	4	LOC[4](3227=91).5479	12	TR0099

	No release motivation	an..350	O	11	FTX[11](4451=ABQ).C108.4440#1		
	No release motivation LNG	a2	O	11	FTX[11](4451=ABQ).3453	12	TR0099
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	22	NAD[22](3035=AF).C080.3036#1		C050
50	Street and number	an..35	D	22	NAD[22](3035=AF).C059.3042#1		C050
50	Postal code	an..9	D	22	NAD[22](3035=AF).3251		C050
50	City	an..35	D	22	NAD[22](3035=AF).3164		C050
50	Country code	a2	D	22	NAD[22](3035=AF).3207	8	C050
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	D	22	NAD[22](3035=AF).C082.3039		C110
	(CONSIGNOR) TRADER		**O**				**R010**
2	Name	an..35	R	22	NAD[22](3035=CZ).C080.3036#1		
2	Street and number	an..35	R	22	NAD[22](3035=CZ).C059.3042#1		
2	Postal code	an..9	R	22	NAD[22](3035=CZ).3251		
2	City	an..35	R	22	NAD[22](3035=CZ).3164		
2	Country code	a2	R	22	NAD[22](3035=CZ).3207	8	
2	NAD LNG	a2	O	22	NAD[22](3035=CZ).3229	12	TR0099
2	TIN	an..17	O	22	NAD[22](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C001, R011**
8	Name	an..35	R	22	NAD[22](3035=CN).C080.3036#1		
8	Street and number	an..35	R	22	NAD[22](3035=CN).C059.3042#1		
8	Postal code	an..9	R	22	NAD[22](3035=CN).3251		
8	City	an..35	R	22	NAD[22](3035=CN).3164		
8	Country code	a2	R	22	NAD[22](3035=CN).3207	8	
8	NAD LNG	a2	O	22	NAD[22](3035=CN).3229	12	TR0099
8	TIN	an..17	O	22	NAD[22](3035=CN).C082.3039		
	(AUTHORISED CONSIGNEE) TRADER		**O**				**R015**
	TIN	an..17	R	22	NAD[22](3035=TD).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		
	(TRANSIT) CUSTOMS OFFICE occurs 9		**D**				**C030**
51	Reference number	an8	R	4	LOC[4](3227=50).C517.3225		
	(DESTINATION) CUSTOMS OFFICE		**R**				
53	Reference number	an8	R	4	LOC[4](3227=45).C517.3225		

	CONTROL RESULT		**R**				
	Control date	n8	R	5	DTM[5](C507.2005=9).C507.2380		
	Control result code	an2	R	11	FTX[11](4451=ADO).C107.4441	47	
	Date limit	n8	O	5	DTM[5](C507.2005=268).C507.2380		
	RESULTS OF CONTROL occurs 9		**O**				**R145**
	Description	an..140	O	11	FTX[11](4451=ABV).C108.4440#2		TR0006
	Description LNG	a2	O	11	FTX[11](4451=ABV).3453	12	TR0099
	Control indicator	an2	R	11	FTX[11](4451=ABV).C107.4441	42	TR0003
	REPRESENTATIVE		**O**				
50	Name	an..35	R	22	NAD[22](3035=AH).C080.3036#1		
50	Representative capacity	a..35	O	11	FTX[11](4451=ACP).C108.4440#1		
50	Representative capacity LNG	a2	O	11	FTX[11](4451=ACP).3453	12	TR0099
	SEALS INFO		**O**				**R165**
	Seals number	n..4	R	145	CNT[145](C270.6069=16).C270.6066		
	SEALS ID occurs 99		**R**				
	SEALS ID.Seals identity	an..20	R	10	SEL[10](9308=0).C215.9302		
	SEALS ID.Seals identity LNG	a2	O	10	SEL[10](9308=0).4517	12	TR0099
	GUARANTEE occurs 9		**R**				
52	Guarantee type	an1	R	12	RFF[12](C506.1153=ABL).C506.1154	51	
	GUARANTEE REFERENCE occurs 99		**D**				**C085**
52	GUARANTEE REFERENCE.Guarantee reference number (GRN)	an..24	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#1		C125, TR0301
	GUARANTEE REFERENCE.Other guarantee reference	an..35	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7064#2		C130
52	GUARANTEE REFERENCE.Access code	an4	D	14	RFF(C506.1153=ABL).PAC[14](7224=1).C402.7077		C086
	VALIDITY LIMITATION EC		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION EC.Not valid for EC	n1	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=19).C210.7102#1	27	R230
	VALIDITY LIMITATION NON EC occurs 99		**O**				
	GUARANTEE REFERENCE – VALIDITY LIMITATION NON EC.Not valid for other contracting parties	a2	R	15	RFF(C506.1153=ABL).PAC(7224=1).PCI[15](4233=28).C210.7102#1	71	R231
	GOODS ITEM occurs 999		**R**				
32	Item number	n..5	R	92	CST[92].1496		R005, R007
33	Commodity code	an..10	D	92	CST[92].C246#1.7361		TR0102,

							R470, R060, C015
	Type of declaration	an..9	D	92	CST[92].C246#5.7361	31	C045
31	Goods description	an..260	R	93	CST.FTX[93](4451=AAA).C108.4440#1		
	Goods description LNG	a2	O	93	CST.FTX[93](4451=AAA).3453	12	TR0099
35	Gross mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314		R700
38	Net mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314		
	Country of dispatch/export code	a2	D	94	CST.LOC[94](3227=35).C517.3225	8	C135
	Country of destination code	a2	D	94	CST.LOC[94](3227=36).C517.3225	8	C140
	PREV ADMIN REF occurs 9		**O**				
	PREV ADMIN REF.Previous document type	an..6	R	111	CST.DOC[111](C002.1001=190).C002.1000		TR0100, R020
40	PREV ADMIN REF.Previous document reference	an..20	R	111	CST.DOC[111](C002.1001=190).C503.1004		
	PREV ADMIN REF.Previous document reference LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.3453	12	TR0099
	PREV ADMIN REF.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=190).C503.1366		
	PREV ADMIN REF.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=190).C503.1373	12	TR0099
	PRODUCED DOC/CERT occurs 99		**O**				**R026**
	PRODUCED DOC/CERT.Document type	an..3	O	111	CST.DOC[111](C002.1001=916).C002.1000	13	TR0103
44	PRODUCED DOC/CERT.Document reference	an..20	O	111	CST.DOC[111](C002.1001=916).C503.1004		
	PRODUCED DOC/CERT.Document reference LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.3453	12	TR0099
	PRODUCED DOC/CERT.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=916).C503.1366		
	PRODUCED DOC/CERT.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.1373	12	TR0099
	SPECIAL MENTIONS occurs 99		**O**				**R027**
44	SPECIAL MENTIONS.Additional information	an..70	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C108.4440#1		
44	SPECIAL MENTIONS.Additional information LNG	a2	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).3453	12	TR0099
44	SPECIAL MENTIONS.Additional information coded	an..3	O	117	CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441		TR0101
	SPECIAL MENTIONS.Export from EC	n1	D	115	CST.TOD[115](4055=2).C100.4053	27	C075, R075
	SPECIAL MENTIONS.Export from country	a2	D	115	CST.TOD[115](4055=2).C100.1131	63	C075, R075
	RESULTS OF CONTROL		**R**				

	RESULTS OF CONTROL.Description	an..140	O	93	CST.FTX[93](4451=ABV).C108.4440#2		TR0009
	RESULTS OF CONTROL.Description LNG	a2	O	93	CST.FTX[93](4451=ABV).3453	12	TR0099
	RESULTS OF CONTROL.Control indicator	an2	R	93	CST.FTX[93](4451=ABV).C107.4441	41	TR0003
	RESULTS OF CONTROL.Pointer to the attribute	an..35	D	93	CST.FTX[93](4451=ABV).C108.4440#1		TR0010, TR0014
	(CONSIGNOR) TRADER		**O**				**R010**
02	(CONSIGNOR) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CZ).C080.3036#1		
02	(CONSIGNOR) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CZ).C059.3042#1		
02	(CONSIGNOR) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CZ).3251		
02	(CONSIGNOR) TRADER.City	an..35	R	97	CST.NAD[97](3035=CZ).3164		
02	(CONSIGNOR) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CZ).3207	8	
02	(CONSIGNOR) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CZ).3229	12	TR0099
02	(CONSIGNOR) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C002, R011**
08	(CONSIGNEE) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CN).C080.3036#1		
08	(CONSIGNEE) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CN).C059.3042#1		
08	(CONSIGNEE) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CN).3251		
08	(CONSIGNEE) TRADER.City	an..35	R	97	CST.NAD[97](3035=CN).3164		
08	(CONSIGNEE) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CN).3207	8	
08	(CONSIGNEE) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CN).3229	12	TR0099
08	(CONSIGNEE) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CN).C082.3039		
	CONTAINERS occurs 99		**D**				**C055**
31	CONTAINERS.Container number	an..17	R	105	CST.RFF[105](C506.1153=AAQ).C506.1154		C060
	PACKAGES occurs 99		**R**				
31	PACKAGES.Marks & numbers of packages	an..42	D	100	CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1		C060
	PACKAGES.Marks & numbers of packages LNG	a2	O	100	CST.PAC(7224=6).PCI[100](4233=28).8275	12	TR0099
31	PACKAGES.Kind of packages	an..2	R	99	CST.PAC[99](7224=6).C402.7077	17	
31	PACKAGES.Number of packages	n..5	D	99	CST.PAC[99](7224=6).C402.7064#1		TR0020, C060
31	PACKAGES.Number of pieces	n..5	D	99	CST.PAC[99](7224=6).C402.7064#2		C060
	SGI CODES occurs 9		**O**				**R155**
	SGI CODES.Sensitive goods code	n..2	O	131	CST.GIR[131](7297=3).C206#2.7402	64	R156
	SGI CODES.Sensitive quantity	n..11,3	R	131	CST.GIR[131](7297=3).C206#1.7402		

6.8 Guarantee Not Valid (IE55 – E_GUA_INV)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number (MRN)	an..21	R	2	BGM[2].C106.1004		
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	22	NAD[22](3035=AF).C080.3036#1		
50	Street and number	an..35	D	22	NAD[22](3035=AF).C059.3042#1		
50	Postal code	an..9	D	22	NAD[22](3035=AF).3251		
50	City	an..35	D	22	NAD[22](3035=AF).3164		
50	Country code	a2	D	22	NAD[22](3035=AF).3207	8	
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	D	22	NAD[22](3035=AF).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		
	GUARANTEE REFERENCE occurs 99		**R**	--			
52	Guarantee reference number (GRN)	an..24	R	14	RFF(C506.1153=ABK).PAC[14](C531.7075=1).C402.7064#1		
	INVALID GUARANTEE REASON		R	--			
	Invalid guarantee reason code	an..3	R	16	RFF(C506.1153=ABK).PAC(C531.7075=1).PCI.FTX[16](4451=AUT).C107.4441	52	
	Invalid guarantee reason	an..350	O	16	RFF(C506.1153=ABK).PAC(C531.7075=1).PCI.FTX[16](4451=AUT).C108.4440#1		
	Invalid guarantee reason LNG	a2	O	16	RFF(C506.1153=ABK).PAC(C531.7075=1).PCI.FTX[16](4451=AUT).3453		TR0099

6.9 Control decision notification (IE60 – E_CTR_DEC)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSRES	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	52	UNT[52].0062		
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	
	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	

	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Date of control notification	n8	R	3	DTM[3](C507.2005=184).C507.2380		
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	R	9	NAD[9](3035=AF).C080.3036#1		
50	Street and number	an..35	R	9	NAD[9](3035=AF).C059.3042#1		
50	Postal code	an..9	R	9	NAD[9](3035=AF).3251		
50	City	an..35	R	9	NAD[9](3035=AF).3164		
50	Country code	a2	R	9	NAD[9](3035=AF).3207	8	
50	NAD LNG	a2	O	9	NAD[9](3035=AF).3229	12	TR0099
50	TIN	an..17	O	9	NAD[9](3035=AF).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	6	LOC[6](3227=118).C517.3225		

END OF SECTION 6

7.0 ARRIVAL NOTIFICATION

7.1 Introduction

Figure 2 shows the core flow for the arrival of goods at the Office of Destination.

The following messages are involved in the arrival of a consignment, including diversion and unload, up until the release of the consignment from transit.

Messages from Trade to NCTS:

IE07. Arrival notification – E_ARR_NOT (CUSDEC)
IE44. Unloading Remarks – E_ULD_REM (CUSDEC)

Messages from NCTS to Trade:

IE08. Arrival notification rejection – E_ARR_REJ (FUNACK)
IE25. Goods release notification – E_GDS_REL (CUSRES)
IE43. Unloading permission – E_ULD_PER (CUSDEC)
IE58. Unloading remarks rejection – E_ULD_REJ (FUNACK)

Arrival
After the goods have arrived, the Trader at Destination will notify the Office of Destination by sending an arrival notification, E_ARR_NOT (IE07).

If NCTS rejects the arrival, due to invalid information, it informs the Trader by sending an Arrival Notification Rejection, E_ARR_REJ (IE08).

If the Trader at Destination is not connected to the NCTS system, the E_ARR_NOT (IE07) will be input by the customs office upon presentation of the Transit Accompanying Document (TAD).

Diversion
In the situation where the goods arrived at an Office not declared as the Office of Destination, a request for diversion will be requested, by the actual OoDes from the OoDep.

Unload (Simplified procedure (Authorised Traders) only)
After a control phase, during which a control of the goods may take place, the Office of Destination can send an Unload Permission message E_ULD_PER (IE43).

The IE43 message contains the declaration data received by the OoDes from the OoDep and it is this data, **not the TAD**, which the Authorised Consignee must use to check the goods and send back unloading remarks E_ULD_REM (IE44). If NCTS rejects the remarks, due to invalid information e.g. total gross mass specified when there where not supposed to be any unloading remarks, it informs the Trader by sending an Unload Remarks Rejection, E_ULD_REJ (IE58) message.

Released

After validating the Unload Remarks (for simplified) or after any control (for normal), the Office of Destination informs the Office of Departure of any discrepancies. After any discrepancies have been resolved the Transit will be released, E_GDS_REL (IE25).

Exception Handling

An exception is the generic term used to refer to any behaviour of one or more system components of the NCTS that is not in accordance with the specification given in the DDNTA. There are two possible error notification mechanisms for Arrival Notifications:

- Functional errors: a functional message is not filled according to its defined specification. The following messages are used to report functional errors with Arrival Notifications (Note: These are also used to communicate rejection message):
  - Arrival notification rejected (IE08: E_ARR_REJ). A description of this Functional Error message is provided in Section 7.4.
  - Unloading remarks rejection (IE58: E_ULD_REJ). A description of this Functional Error message is provided in Section 7.8.
- UN/EDIFACT errors: a UN/EDIFACT interchange and its UN/EDIFACT message(s) is not filled according the specification. A UN/EDIFACT CONTRL (IE 907) is generated to report this error. This message will be exchanged with the Trader in response to any Arrival Notification message submitted that contains a UN/EDIFACT error. A detailed description of UN/EDIFACT Exception Handling is provided in Section 10.
- XML syntax validation errors: This message will be exchanged with the Trader in response to any Arrival Notification message submitted that does not map to XML during the output validation stage according to the specification. A detailed description of XML syntax validation Exception Handling is provided in Section 10.

7.2 Message Sequence Diagrams

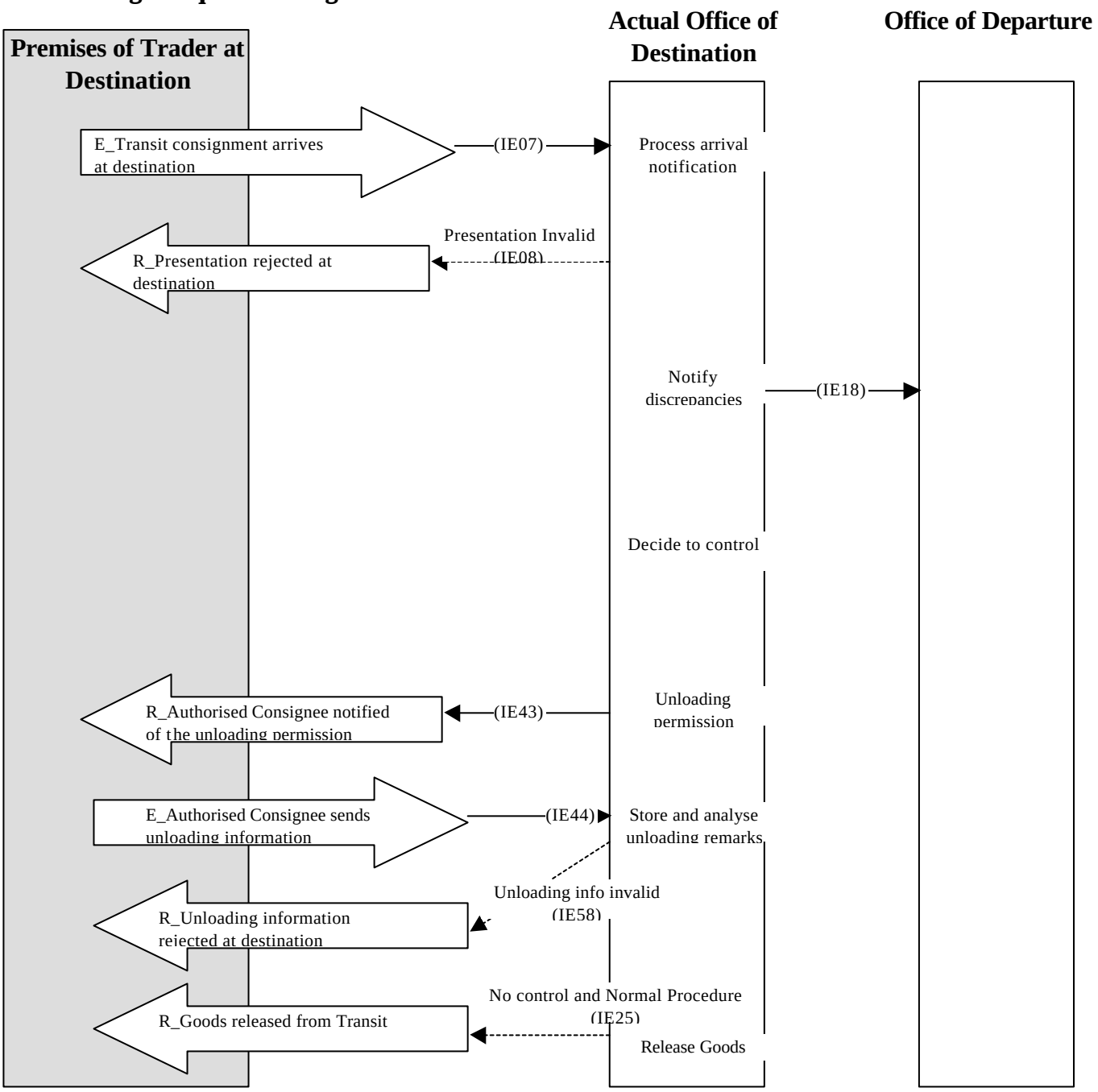


Figure 2: Process Arrival Message Sequence

7.3 Arrival Notification (IE07 – E_ARR_NOT)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
	Customs sub place	an..17	D	4	LOC[4](3227=26).C517.3225		R245, C155
	Arrival notification place	an..35	R	4	LOC[4](3227=60).C517.3224		
	Arrival notification place LNG	a2	O	4	LOC[4](3227=60).5479	12	TR0099
	Arrival agreed location code	an..17	D	4	LOC[4](3227=20).C517.3225		R245, C155
	Arrival agreed location of goods	an..35	D	4	LOC[4](3227=20).C517.3224		R245, C155
	Arrival agreed location of goods LNG	a2	O	4	LOC[4](3227=20).5479	12	TR0099
	Arrival authorised location of goods	an..17	D	4	LOC[4](3227=84).C517.3225		R245, C155
	Simplified procedure flag	n1	R	6	GIS[6](C529.1131=119).C529.7365	27	R230
	Arrival notification date	n8	R	5	DTM[5](C507.2005=132).C507.2380		
	Dialog language indicator at destination	a2	O	11	FTX[11](4451=ACB).3453	12	R101
	(DESTINATION) TRADER		**R**				
	Name	an..35	D	22	NAD[22](3035=CPD).C080.3036#1		C160
	Street and number	an..35	D	22	NAD[22](3035=CPD).C059.3042#1		C160
	Postal code	an..9	D	22	NAD[22](3035=CPD).3251		C160
	City	an..35	D	22	NAD[22](3035=CPD).3164		C160
	Country code	a2	D	22	NAD[22](3035=CPD).3207	9	C160
	NAD LNG	a2	O	22	NAD[22](3035=CPD).3229	12	TR0099
	TIN	an..17	D	22	NAD[22](3035=CPD).C082.3039		C165
	(PRESENTATION OFFICE) CUSTOMS OFFICE		**O**				
	Reference number	an8	R	4	LOC[4](3227=22).C517.3225		
	EN ROUTE EVENT occurs 9		**O**				**R240**
	Place	an..35	R	12	RFF[12](C506.1153=AIV).C506.1154		
	Place LNG	a2	O	12	RFF[12](C506.1153=AIV).C506.1156	12	TR0099
	Country code	a2	R	14	RFF(C506.1153=AIV).PAC[14](7224=2).C402.7077	9	
	CTL_CONTROL		**R**				
	CTL_CONTROL.Already in NCTS	n1	R	13	RFF(C506.1153=AIV).DTM[13](C507.2005=311).C507.2380	27	R230
	INCIDENT		**O**				
	INCIDENT.Incident flag	n1	R	14	RFF(C506.1153=AIV).PAC[14](7224=3).C531.7075	27	R230
	INCIDENT.Incident information	an..350	O	16	RFF(C506.1153=AIV).PAC(7224=3).PCI(4233=18).FTX[16](4451=ABM).C108.4440#1		
	INCIDENT.Incident information LNG	a2	O	16	RFF(C506.1153=AIV).PAC(7224=3).PCI(4233=18).FTX[16](4451=	12	TR0099

					ABM).3453		
	INCIDENT.Endorsement date	n8	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #1		
	INCIDENT.Endorsement authority	an..35	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #2		
	INCIDENT.Endorsement authority LNG	a2	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #3	12	TR0099
	INCIDENT.Endorsement place	an..35	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #4		
	INCIDENT.Endorsement place LNG	a2	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #5	12	TR0099
	INCIDENT.Endorsement country	a2	O	15	RFF(C506.1153=AIV).PAC(7224=3).PCI[15](4233=18).C210.7102 #6	9	
	SEALS INFO		**O**				
	SEALS INFO.Seals number	n..4	R	14	RFF(C506.1153=AIV).PAC[14](7224=4).C402.7077		
	SEALS ID occurs 99		**R**				
	SEALS INFO – SEALS ID.Seals identity	an..20	R	15	RFF(C506.1153=AIV).PAC(7224=4).PCI[15](4233=21).C210.7102 #1		
	SEALS INFO – SEALS ID.Seals identity LNG	a2	O	15	RFF(C506.1153=AIV).PAC(7224=4).PCI[15](4233=21).C210.7102 #2	12	TR0099
	TRANSHIPMENT		**O**				
55	TRANSHIPMENT.New transport means identity	an..27	O	16	RFF(C506.1153=AIV).PAC(7224=5).PCI(4233=23).FTX[16](4451=TRA).C108.4440#1		R190
	TRANSHIPMENT.New transport means identity LNG	a2	O	16	RFF(C506.1153=AIV).PAC(7224=5).PCI(4233=23).FTX[16](4451=TRA).3453	12	TR0099
55	TRANSHIPMENT.New transport means nationality	a2	O	14	RFF(C506.1153=AIV).PAC[14](7224=5).C202.7064	8	R190
	TRANSHIPMENT.Endorsement date	n8	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #1		
	TRANSHIPMENT.Endorsement authority	an..35	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #2		
	TRANSHIPMENT.Endorsement authority LNG	a2	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #3	12	TR0099
	TRANSHIPMENT.Endorsement place	an..35	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #4		
	TRANSHIPMENT.Endorsement place LNG	a2	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #5	12	TR0099

	TRANSHIPMENT.Endorsement country	a2	O	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=23).C210.7102 #6	9	
	CONTAINERS occurs 99		**O**				
	TRANSHIPMENT - CONTAINERS.Container number	an..17	R	15	RFF(C506.1153=AIV).PAC(7224=5).PCI[15](4233=30).C210.7102 #1		R190

7.4 Arrival notification rejections (IE08 – E_ARR_REJ)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - FUNACK	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	52	UNT[52].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**					
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Arrival rejection date	n8	R	3	DTM[3](C507.2005=46).C507.2380		
	Action to be taken	an..350	O	4	FTX[4](4451=ABD).C108.4440#1		
	Action to be taken LNG	a2	O	4	FTX[4](4451=ABD).3453	12	TR0099
	Arrival rejection reason	an..350	O	4	FTX[4](4451=ARR).C108.4440#1		
	Arrival rejection reason LNG	a2	O	4	FTX[4](4451=ARR).3453	12	TR0099
	FUNCTIONAL ERROR occurs 999		**D**					**R123**
	Error type	n2	R	4	FTX[4](4451=AAO).C107.4441	49	
	Error pointer	an..210	R	4	FTX[4](4451=AAO).C108.4440#1		
	Error reason	an..6	O	4	FTX[4](4451=AAO).C108.4440#4		
	Original attribute value	an..140	O	4	FTX[4](4451=AAP).C108.4440#1		

7.5 Goods release notification (IE25 – E_GDS_REL)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSRES	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	52	UNT[52].0062		
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Goods release date	n8	R	3	DTM[3](C507.2005=261).C507.2380		
	(DESTINATION) TRADER		**R**				
	Name	an..35	D	9	NAD[9](3035=CPD).C080.3036#1		C160
	Street and number	an..35	D	9	NAD[9](3035=CPD).C059.3042#1		C160
	Postal code	an..9	D	9	NAD[9](3035=CPD).3251		C160
	City	an..35	D	9	NAD[9](3035=CPD).3164		C160
	Country code	a2	D	9	NAD[9](3035=CPD).3207	9	C160
	NAD LNG	a2	O	9	NAD[9](3035=CPD).3229	12	TR0099
	TIN	an..17	O	9	NAD[9](3035=CPD).C082.3039		
	(PRESENTATION OFFICE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	6	LOC[6](3227=22).C517.3225		

7.6 Unloading permission (IE43 – E_ULD_PER)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				**R195**
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
1.3	Type of declaration	an..9	D	2	BGM[2].C002.1000	31	
17A	Country of destination code	a2	D	4	LOC[4](3227=36).C517.3225	8	C140
15A	Country of dispatch/export code	a2	D	4	LOC[4](3227=35).C517.3225	8	C135
18	Identity of means of transport at departure (exp/trans)	an..27	D	17	TDT[17](8051=12).C222.8212		R035, C005
18	Identity of means of transport at departure LNG	a2	O	18	TDT(8051=12).TPL[18].C222.8453	12	TR0099
18	Nationality of means of transport at departure	a2	D	17	TDT[17](8051=12).C222.8453	8	R035, C006
19	Containerised indicator	n1	D	6	GIS[6](C529.1131=109).C529.7365	27	R230
	Acceptance date	n8	D	5	DTM[5](C507.2005=148).C507.2380		
4	Number of loading lists	n..5	O	145	CNT[145](C270.6069=13).C270.6066		R095
5	Total number of items	n..5	D	145	CNT[145](C270.6069=5).C270.6066		
6	Total number of packages	n..7	D	145	CNT[145](C270.6069=11).C270.6066		C095
35	Total gross mass	n..11,3	D	8	MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314		TR0021
	(PRINCIPAL) TRADER		**D**				
50	Name	an..35	R	22	NAD[22](3035=AF).C080.3036#1		
50	Street and number	an..35	R	22	NAD[22](3035=AF).C059.3042#1		
50	Postal code	an..9	R	22	NAD[22](3035=AF).3251		
50	City	an..35	R	22	NAD[22](3035=AF).3164		
50	Country code	a2	R	22	NAD[22](3035=AF).3207	8	
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	O	22	NAD[22](3035=AF).C082.3039		
	(CONSIGNOR) TRADER		**O**				**R010**
2	Name	an..35	R	22	NAD[22](3035=CZ).C080.3036#1		
2	Street and number	an..35	R	22	NAD[22](3035=CZ).C059.3042#1		
2	Postal code	an..9	R	22	NAD[22](3035=CZ).3251		
2	City	an..35	R	22	NAD[22](3035=CZ).3164		
2	Country code	a2	R	22	NAD[22](3035=CZ).3207	8	
2	NAD LNG	a2	O	22	NAD[22](3035=CZ).3229	12	TR0099
2	TIN	an..17	O	22	NAD[22](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**C001, R011**

8	Name	an..35	R	22	NAD[22](3035=CN).C080.3036#1		
8	Street and number	an..35	R	22	NAD[22](3035=CN).C059.3042#1		
8	Postal code	an..9	R	22	NAD[22](3035=CN).3251		
8	City	an..35	R	22	NAD[22](3035=CN).3164		
8	Country code	a2	R	22	NAD[22](3035=CN).3207	8	
8	NAD LNG	a2	O	22	NAD[22](3035=CN).3229	12	TR0099
8	TIN	an..17	O	22	NAD[22](3035=CN).C082.3039		
	(DESTINATION) TRADER		**R**				
	Name	an..35	D	22	NAD[22](3035=CPD).C080.3036#1		C160
	Street and number	an..35	D	22	NAD[22](3035=CPD).C059.3042#1		C160
	Postal code	an..9	D	22	NAD[22](3035=CPD).3251		C160
	City	an..35	D	22	NAD[22](3035=CPD).3164		C160
	Country code	a2	D	22	NAD[22](3035=CPD).3207	9	C160
	NAD LNG	a2	O	22	NAD[22](3035=CPD).3229	12	TR0099
	TIN	an..17	O	22	NAD[22](3035=CPD).C082.3039		
	(DEPARTURE) CUSTOMS OFFICE		**D**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		
	(PRESENTATION OFFICE) CUSTOMS OFFICE		**D**				
	Reference number	an8	R	4	LOC[4](3227=22).C517.3225		
	CTL_CONTROL		**O**				
	Continue unloading	n1	R	6	GIS[6](C529.1131=63).C529.7365	27	R510
	SEALS INFO		**O**				
	Seals number	n..4	R	145	CNT[145](C270.6069=16).C270.6066		
	SEALS ID occurs 99		**R**				
	SEALS ID.Seals identity	an..20	R	10	SEL[10](9308=0).C215.9302		
	SEALS ID.Seals identity LNG	a2	O	10	SEL[10](9308=0).4517	12	TR0099
	GOODS ITEM occurs 999		**D**				**R095**
32	Item number	n..5	R	92	CST[92].1496		R007, R005
33	Commodity code	an..10	D	92	CST[92].C246#1.7361		R060, TR0102, C015
	Type of declaration	an..9	D	92	CST[92].C246#5.7361	31	C045
31	Goods description	an..260	R	93	CST.FTX[93](4451=AAA).C108.4440#1		
	Goods description LNG	a2	O	93	CST.FTX[93](4451=AAA).3453	12	TR0099

35	Gross mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314		
38	Net mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314		
	Country of dispatch/export code	a2	D	94	CST.LOC[94](3227=35).C517.3225	8	C135
	Country of destination code	a2	D	94	CST.LOC[94](3227=36).C517.3225	8	C140
	PRODUCED DOC/CERT occurs 99		**O**				
	PRODUCED DOC/CERT.Document type	an..3	O	111	CST.DOC[111](C002.1001=916).C002.1000	13	TR0103
44	PRODUCED DOC/CERT.Document reference	an..20	O	111	CST.DOC[111](C002.1001=916).C503.1004		
	PRODUCED DOC/CERT.Document reference LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.3453	12	TR0099
	PRODUCED DOC/CERT.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=916).C503.1366		
	PRODUCED DOC/CERT.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.1373	12	TR0099
	SPECIAL MENTIONS occurs 99		**O**				
44	SPECIAL MENTIONS.Additional information coded	an..3	R	117	CST.TOD(4055=2).FTX[117](4451=ACB).C107.4441		TR0101
44	SPECIAL MENTIONS.Export from EC	n1	D	115	CST.TOD[115](4055=2).C100.4053	27	C075, R075
44	SPECIAL MENTIONS.Export from country	a2	D	115	CST.TOD[115](4055=2).C100.1131	63	C075, R075
	(CONSIGNOR) TRADER		**O**				**R010**
02	(CONSIGNOR) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CZ).C080.3036#1		
02	(CONSIGNOR) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CZ).C059.3042#1		
02	(CONSIGNOR) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CZ).3251		
02	(CONSIGNOR) TRADER.City	an..35	R	97	CST.NAD[97](3035=CZ).3164		
02	(CONSIGNOR) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CZ).3207	8	
02	(CONSIGNOR) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CZ).3229	12	TR0099
02	(CONSIGNOR) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CZ).C082.3039		
	(CONSIGNEE) TRADER		**D**				**R011, C002**
08	(CONSIGNEE) TRADER.Name	an..35	R	97	CST.NAD[97](3035=CN).C080.3036#1		
08	(CONSIGNEE) TRADER.Street and number	an..35	R	97	CST.NAD[97](3035=CN).C059.3042#1		
08	(CONSIGNEE) TRADER.Postal code	an..9	R	97	CST.NAD[97](3035=CN).3251		
08	(CONSIGNEE) TRADER.City	an..35	R	97	CST.NAD[97](3035=CN).3164		
08	(CONSIGNEE) TRADER.Country code	a2	R	97	CST.NAD[97](3035=CN).3207	8	
08	(CONSIGNEE) TRADER.NAD LNG	a2	O	97	CST.NAD[97](3035=CN).3229	12	TR0099

08	(CONSIGNEE) TRADER.TIN	an..17	O	97	CST.NAD[97](3035=CN).C082.3039		
	CONTAINERS occurs 99		**D**				**C055**
31	CONTAINERS.Container number	an..17	R	105	CST.RFF[105](C506.1153=AAQ).C506.1154		
	PACKAGES occurs 99		**D**				**R095**
31	PACKAGES.Marks & numbers of packages	an..42	D	100	CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1		C060
	PACKAGES.Marks & numbers of packages LNG	a2	O	100	CST.PAC(7224=6).PCI[100](4233=28).8275	12	TR0099
31	PACKAGES.Kind of packages	an..2	R	99	CST.PAC[99](7224=6).C402.7077	17	
31	PACKAGES.Number of packages	n..5	D	99	CST.PAC[99](7224=6).C402.7064#1		C060, TR0020
31	PACKAGES.Number of pieces	n..5	D	99	CST.PAC[99](7224=6).C402.7064#2		C060
	SGI CODES occurs 9		**O**				
	SGI CODES.Sensitive goods code	n..2	O	131	CST.GIR[131](7297=3).C206#2.7402	64	
	SGI CODES.Sensitive quantity	n..11,3	R	131	CST.GIR[131](7297=3).C206#1.7402		

7.7 Unloading Remarks (IE44 – E_ULD_REM)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
18	Identity of means of transport at departure (exp/trans)	an..27	D	17	TDT[17](8051=12).C222.8212		TR0002
18	Identity of means of transport at departure LNG	a2	O	18	TDT(8051=12).TPL[18].C222.8453	12	TR0099
18	Nationality of means of transport at departure	a2	D	17	TDT[17](8051=12).C222.8453	8	TR0002
5	Total number of items	n..5	R	145	CNT[145](C270.6069=5).C270.6066		
6	Total number of packages	n..7	D	145	CNT[145](C270.6069=11).C270.6066		TR0002
35	Total gross mass	n..11,3	R	8	MEA[8](6311=WT)(C502.6313=AAD)(C174.6411=KGM).C174.6314		TR0021
	(DESTINATION) TRADER		**R**				
	Name	an..35	D	22	NAD[22](3035=CPD).C080.3036#1		C160
	Street and number	an..35	D	22	NAD[22](3035=CPD).C059.3042#1		C160
	Postal code	an..9	D	22	NAD[22](3035=CPD).3251		C160
	City	an..35	D	22	NAD[22](3035=CPD).3164		C160
	Country code	a2	D	22	NAD[22](3035=CPD).3207	9	C160
	NAD LNG	a2	O	22	NAD[22](3035=CPD).3229	12	TR0099
	TIN	an..17	O	22	NAD[22](3035=CPD).C082.3039		
	(PRESENTATION OFFICE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=22).C517.3225		
	UNLOADING REMARK		**R**				
	State of seals ok	n1	O	28	TOD(4055=5).FTX[28](4451=CLR).C107.4441	27	R340, R200
	Unloading remark	an..350	O	28	TOD(4055=5).FTX[28](4451=CLR).C108.4440#1		
	Unloading remark LNG	a2	O	28	TOD(4055=5).FTX[28](4451=CLR).3453	12	TR0099
	Conform	n1	R	26	TOD[26](4055=5).4215		R205
	Unloading completion	n1	R	26	TOD[26](4055=5).C100.4053	27	R186
	Unloading date	n8	R	26	TOD[26](4055=5).C100.4052#1		
	RESULTS OF CONTROL		**D**				**C210**
	Description	an..140	O	11	FTX[11](4451=ABV).C108.4440#2		TR0006
	Description LNG	a2	O	11	FTX[11](4451=ABV).3453	12	TR0099
	Control indicator	an2	R	11	FTX[11](4451=ABV).C107.4441	42	TR0003
	Pointer to the attribute	an..35	D	11	FTX[11](4451=ABV).C108.4440#1		TR0005
	Corrected value	an..27	D	11	FTX[11](4451=ABV).C108.4440#4		TR0005,

							R150
	SEALS INFO		**D**				**C200**
	Seals number	n..4	R	145	CNT[145](C270.6069=16).C270.6066		
	SEALS ID occurs 99		**R**				**R206**
	SEALS ID.Seals identity	an..20	R	10	SEL[10](9308=0).C215.9302		
	SEALS ID.Seals identity LNG	a2	O	10	SEL[10](9308=0).4517	12	TR0099
	GOODS ITEM occurs 999		**D**				**C210, TR0011, TR0007**
32	Item number	n..5	R	92	CST[92].1496		TR0019
33	Commodity code	an..10	D	92	CST[92].C246#1.7361		C015, TR0102
31	Goods description	an..260	O	93	CST.FTX[93](4451=AAA).C108.4440#1		
	Goods description LNG	a2	O	93	CST.FTX[93](4451=AAA).3453	12	TR0099
35	Gross mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAB)(C174.6411=KGM).C174.6314		
38	Net mass	n..11,3	O	96	CST.MEA[96](6311=WT)(C502.6313=AAA)(C174.6411=KGM).C174.6314		
	PRODUCED DOC/CERT occurs 99		**O**				**TR0008**
	PRODUCED DOC/CERT.Document type	an..3	O	111	CST.DOC[111](C002.1001=916).C002.1000	13	TR0103
44	PRODUCED DOC/CERT.Document reference	an..20	O	111	CST.DOC[111](C002.1001=916).C503.1004		
	PRODUCED DOC/CERT.Document reference LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.3453	12	TR0099
	PRODUCED DOC/CERT.Complement of information	an..26	O	111	CST.DOC[111](C002.1001=916).C503.1366		
	PRODUCED DOC/CERT.Complement of information LNG	a2	O	111	CST.DOC[111](C002.1001=916).C503.1373	12	TR0099
	RESULTS OF CONTROL occurs 199		**D**				**TR0012, C210, TR0013, TR0014**
	RESULTS OF CONTROL.Description	an..140	O	93	CST.FTX[93](4451=ABV).C108.4440#2		TR0009
	RESULTS OF CONTROL.Description LNG	a2	O	93	CST.FTX[93](4451=ABV).3453	12	TR0099
	RESULTS OF CONTROL.Control indicator	an2	R	93	CST.FTX[93](4451=ABV).C107.4441	41	TR0003
	RESULTS OF CONTROL.Pointer to the attribute	an..35	D	93	CST.FTX[93](4451=ABV).C108.4440#1		TR0010, TR0014,

							TR0018
	CONTAINERS occurs 99		**O**				**TR0008**
31	CONTAINERS.Container number	an..17	R	105	CST.RFF[105](C506.1153=AAQ).C506.1154		
	PACKAGES occurs 99		**R**				**TR0008**
31	PACKAGES.Marks & numbers of packages	an..42	D	100	CST.PAC(7224=6).PCI[100](4233=28).C210.7102#1		C060
	PACKAGES.Marks & numbers of packages LNG	a2	O	100	CST.PAC(7224=6).PCI[100](4233=28).8275	12	TR0099
31	PACKAGES.Kind of packages	an..2	R	99	CST.PAC[99](7224=6).C402.7077	17	
31	PACKAGES.Number of packages	n..5	D	99	CST.PAC[99](7224=6).C402.7064#1		TR0020, C060
31	PACKAGES.Number of pieces	n..5	D	99	CST.PAC[99](7224=6).C402.7064#2		C060
	SGI CODES occurs 9		**O**				**TR0008, R155**
	SGI CODES.Sensitive goods code	n..2	O	131	CST.GIR[131](7297=3).C206#2.7402	64	R156
	SGI CODES.Sensitive quantity	n..11,3	R	131	CST.GIR[131](7297=3).C206#1.7402		

7.8 Unloading remarks rejection (IE58 – E_ULD_REJ)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - FUNACK	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	52	UNT[52].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Unloading remarks rejection date	n8	R	3	DTM[3](C507.2005=357).C507.2380		
	Unloading remarks rejection reason	an..350	O	4	FTX[4](4451=ACD).C108.4440#1		
	Unloading remarks rejection reason LNG	a2	O	4	FTX[4](4451=ACD).3453	12	TR0099
	FUNCTIONAL ERROR occurs 999		**D**				**R123**
	Error type	n2	R	4	FTX[4](4451=AAO).C107.4441	49	
	Error pointer	an..210	R	4	FTX[4](4451=AAO).C108.4440#1		
	Error reason	an..6	O	4	FTX[4](4451=AAO).C108.4440#4		
	Original attribute value	an..140	O	4	FTX[4](4451=AAP).C108.4440#1		

END OF SECTION 7

8.0 DISCHARGE OF MOVEMENT

The following messages are involved in the discharge process.

Messages from Trade to NCTS:

None

Messages from NCTS to Trade:

IE45. Write-off Notification – E_WRT_NOT (CUSDEC)

8.1 Introduction

Figure 3 shows the flow for write-off notification.

After satisfactory control results have been recorded by the Office of Departure or after any outstanding issues have been resolved with the Principal, NCTS records the write-off and notifies the Principal, using E_WRT_NOT (IE45), that the movement has been discharged.

8.2 Message Sequence Diagrams

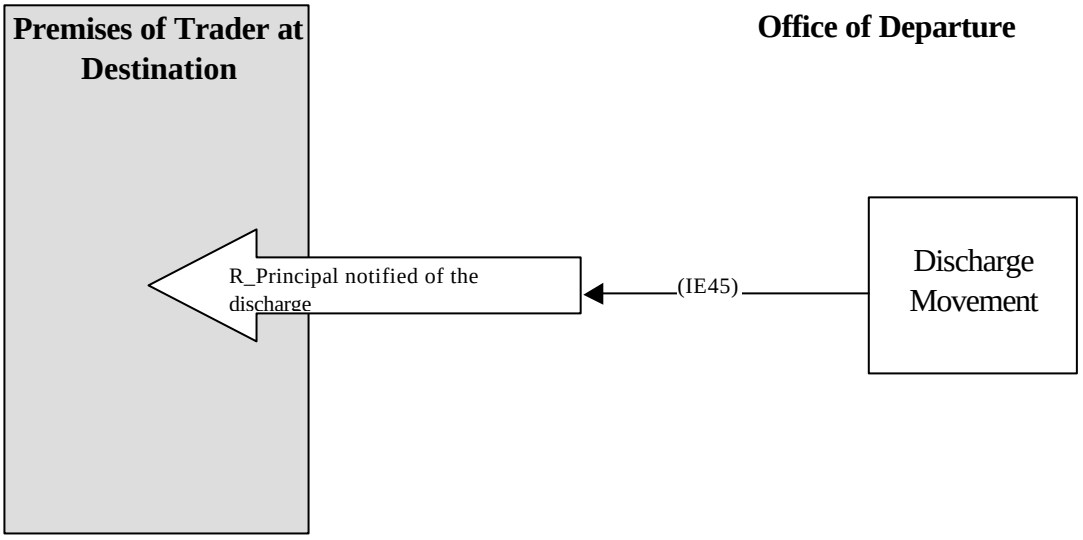


Figure 3: Process Discharge Message Sequence

8.3 Write-off Notification (IE45 – E_WRT_NOT)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
	Write-off date	n8	R	5	DTM[5](C507.2005=204).C507.2380		
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	R	22	NAD[22](3035=AF).C080.3036#1		
50	Street and number	an..35	R	22	NAD[22](3035=AF).C059.3042#1		
50	Postal code	an..9	R	22	NAD[22](3035=AF).3251		
50	City	an..35	R	22	NAD[22](3035=AF).3164		
50	Country code	a2	R	22	NAD[22](3035=AF).3207	8	
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	O	22	NAD[22](3035=AF).C082.3039		
	GUARANTOR		**O**				
	Name	an..35	R	22	NAD[22](3035=SX).C080.3036#1		
	Street and number	an..35	R	22	NAD[22](3035=SX).C059.3042#1		
	Postal code	an..9	R	22	NAD[22](3035=SX).3251		
	City	an..35	R	22	NAD[22](3035=SX).3164		
	Country code	a2	R	22	NAD[22](3035=SX).3207	8	
	NAD LNG	a2	O	22	NAD[22](3035=SX).3229	12	TR0099
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		

END OF SECTION 8

9.0 CANCELLATION OF A MOVEMENT

The following messages are involved in the cancellation process.

Messages from Trade to NCTS:

IE14. Declaration cancellation request – E_DEC_CAN (CUSDEC)

Messages from NCTS to Trade:

IE09. Cancellation Decision – E_CAN_DEC (CUSRES)

9.1 Introduction

Figure 4 shows the flow to cancel a transit.

Cancellations can only take place at Departure. The Trader at Departure can request them or the cancellations can be initiated by the Office Of Departure itself. A cancellation is always performed on an accepted declaration (an MRN is already allocated). Cancellations can take place only at the following moments in time:

- Before release for Transit
- After release for Transit (but before the goods have left the OoDep)

A Trader can initiate a cancellation by sending an E_DEC_CAN (IE14). After the Office of Departure has cancelled the Transit operation it notifies the Trader at Departure using E_CAN_DEC (IE09) with the indicator set as accepted.

In the case where the cancellation is rejected an E_CAN_DEC (IE09) will be sent to the Trader with the indicator set as rejected.

9.2 Message Sequence Diagrams

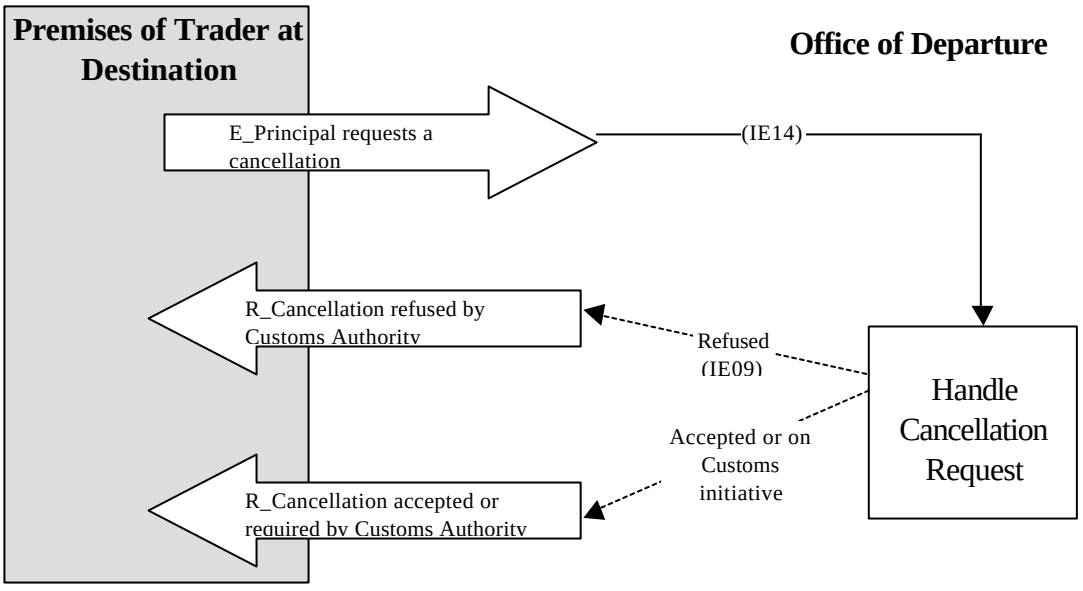


Figure 4: Process Cancellation Message Sequence

9.3 Declaration cancellation request (IE14 – E_DEC_CAN)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2].C106.1004		
	Date of cancellation request	n8	R	5	DTM[5](C507.2005=318).C507.2380		
	Cancellation reason	an..350	R	11	FTX[11](4451=ACD).C108.4440#1		
	Cancellation reason LNG	a2	O	11	FTX[11](4451=ACD).3453	12	TR0099
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	22	NAD[22](3035=AF).C080.3036#1		C160
50	Street and number	an..35	D	22	NAD[22](3035=AF).C059.3042#1		C160
50	Postal code	an..9	D	22	NAD[22](3035=AF).3251		C160
50	City	an..35	D	22	NAD[22](3035=AF).3164		C160
50	Country code	a2	D	22	NAD[22](3035=AF).3207	8	C160
50	NAD LNG	a2	O	22	NAD[22](3035=AF).3229	12	TR0099
50	TIN	an..17	O	22	NAD[22](3035=AF).C082.3039		R174
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	an8	R	4	LOC[4](3227=118).C517.3225		

9.4 Cancellation Decision (IE09 – E_CAN_DEC)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSRES	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	53	UNZ[53].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	An2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	52	UNT[52].0062		
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSRES)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[52].0074	-	

	Number of messages in the interchange	n..6	R	152	UNZ[53].0036	-	
	HEADER		**R**				
	Document/reference number	an..21	R	2	BGM[2](1225=11).C106.1004		
	Cancellation decision	n1	D	7	GIS[7](C529.1131=70).C529.7365	27	C170, R230, R180
	Date of cancellation request	n8	D	3	DTM[3](C507.2005=318).C507.2380		C180
	Cancellation initiated by customs	n1	R	7	GIS[7](C529.1131=117).C529.7365	27	R230, R175
	Date of cancellation decision	n8	R	3	DTM[3](C507.2005=193).C507.2380		
	Cancellation justification	an..350	D	4	FTX[4](4451=ABY).C108.4440#1		C175
	Cancellation justification LNG	a2	O	4	FTX[4](4451=ABY).3453	12	TR0099
	(PRINCIPAL) TRADER		**R**				
50	Name	an..35	D	9	NAD[9](3035=AF).C080.3036#1		C160
50	Street and number	an..35	D	9	NAD[9](3035=AF).C059.3042#1		C160
50	Postal code	an..9	D	9	NAD[9](3035=AF).3251		C160
50	City	an..35	D	9	NAD[9](3035=AF).3164		C160
50	Country code	a2	D	9	NAD[9](3035=AF).3207	8	C160
50	NAD LNG	a2	O	9	NAD[9](3035=AF).3229	12	TR0099
50	TIN	an..17	O	9	NAD[9](3035=AF).C082.3039		R174
	(DEPARTURE) CUSTOMS OFFICE		**R**				
	Reference number	An8	R	6	LOC[6](3227=118).C517.3225		

END OF SECTION 9

10.0 EXCEPTION HANDLING – THE STRUCTYRE AND USE OF ERROR MESSAGES

Error messages are exchanged at both functional and UN/EDIFACT level. Both error messages are specified in this section.

10.1 Scenarios for exception handling

10.1.1 General procedure

In general, all errors will be logged upon their detection. Depending on their circumstances, one of the following scenarios will be initiated:

- Exchange of functional errors (IE 08, 1E 16, IE55, 1E 58).
- Exchange of UN/EDIFACT errors (CONTRL-IE907).
- Exchange of XML syntax validation errors (FUNACK-IE917).

Functional errors

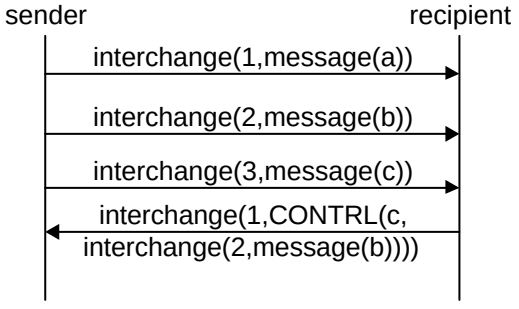
Every message can contain functional errors, e.g. an MRN or a required Data Item is missing or has a value that is not allowed, or a Data Item is not allowed to have a value due to a specified rule. The possible values for functional errors are specified in Appendix F, Codelist 49.

A message will be rejected by NCTS once a functional error is detected. This message will need to be corrected and resent. With respect to UN/EDIFACT, if messages are resent after correction of an error, the interchange in which they are resent requires a new interchange reference in the UNB segment.

Interchange Control Reference must be unique for every EDIFACT interchange for the same MRN. Any EDIFACT message relating to the same MRN (even if it was the same Information Exchange sent twice) should contain a unique interchange reference identification.

UN/EDIFACT errors

Every interchange exchanged can contain UN/EDIFACT errors, e.g. a missing segment or use of a syntax version that is not allowed. The figure below shows the exchange of a UN/EDIFACT CONTRL message after detection of an error in an interchange. The original interchange and message within the interchange are referred to in the CONTRL. The possible values of these errors are specified in Appendix F, Codelist 23.



The figure shows the exchange of an error detected in the interchange with reference ‘2’ and message with reference ‘b’. As this figure shows, the recipient returns an interchange with reference ‘1’ containing a CONTRL message that refers to the original interchange in which the error has been

detected. This use of reference numbers of interchanges and messages is arbitrary, as long as an interchange reference is unique between a sender/recipient pair and a message reference is unique within a Transit Movement identified with its unique MRN. A CONTRL message carries its own interchange and message reference, in the figure '1' and 'c' respectively. The reference to the interchange and message, in which an error has been detected, is exchanged in the UCI and UCM segments respectively (See Section 10.3).

XML syntax validation errors

Every time the ECN application receives an EDIFACT message from the trader, it performs an input analysis and validation check over the mapping of the received EDIFACT message. After the translation procedure it also performs an output validation check on the in-house XML message. If an error occurs during the output validation XML mapping stage an IE917 error message is sent to the trader to notify them. After receiving the IE917 message, the trader must contact the customs helpdesk.

Every interchange exchanged can contain XML syntax validation errors.

10.2 Functional error messages

A Functional Error is generated when a functional message is not filled according to its defined structure and rules (e.g. missing functional data item or wrong value). The following messages are used to report functional errors:

- Arrival Notification rejection (IE 08)
- Declaration rejected (IE 16)
- Guarantee Not Valid (IE55)
- Unloading remarks rejection (IE 58)

10.2.1 Functional error Data Group

To be able to exchange functional errors, a Data Group 'FUNCTIONAL ERROR' is introduced. This Data Group is the technical implementation of Rule 123 in the message structure of IE08 (E_ARR_REJ), IE16 (E_DEC_REJ), IE55 (E_GUA_INV) and IE58 (E_ULD_REJ), as specified in Appendix B. The Data Group consists of the following Data Items:

Data Item	Content	Status	Format
Error type	Values taken from Appendix F (Code list 49).	Required	n2

Data Item	Content	Status	Format
Error pointer	This Data Item points to the Data Item or Data Group that caused the error by listing the hierarchy of that Data Item and its occurrence in the hierarchy. In case of error type 90, 91 or 93, the error pointer points to the MRN. In case of error type 92, the error pointer points to the Message Type in UNH. The syntax for the value of the error pointer is as follows: (Data Group code '(' [(occurrence)] ')' '.')+ [(Data Item name)] See Notes below.	Required	an..210
Error reason code	This Data Item contains the identification of the condition or rule in case error type '15' is detected due to an error related to a condition or a rule or a technical rule (for example 'C99' to denote a violation of condition 99, and 'TR01' to denote a violation of technical rule 1).	Dependent	an..6
Original Data Item value	This Data Item is used to exchange the original value in case sequencing of Data Groups is changed at reception of a message.	Optional	an..50

Table 3: Data Items for Functional Error

Notes to the functional error Data Group:

- The Data Group codes used for the error pointer are listed in Appendix I. The notation used for specifying the pointer is as follows:

Pattern	Semantics	Example
A B	A followed by B	(Data Group code) (Data Item name)
[A]	A or nothing	[occurrence]
A+	One or more occurrences of A	(Data Group code)+
(expression)	Expression is treated as unit and may be combined as described in this list	(Data Group code)
'string'	A literal string	'(' or '.'

Table4: Notation of error pointer

- Occurrence is a sequence number for a Data Group. An occurrence is only given for repeatable or erroneously repeated Data Groups and is therefore optional. An occurrence relates to the sequence in which a message is received.
- The Data Item names of the message structure are listed in Appendix B. Examples of the error pointer are as follows:

Error pointer value	Semantics
HEA.Containerised indicator	Pointer to 'containerised indicator' of the Header Data Group.
GUA(3).REF(5).Access code	Pointer to 'access code' of the fifth Guarantee reference Data Group within the third Guarantee Data Group.
GDS(3).GS2(4).Kind of packages	Pointer to 'Kind of packages' of the fourth Package Data Group within the third goods item.
CE1	Pointer to '(CONSIGNEE) TRADER' Data Group.

Table 5: Examples of error pointer

10.2.2 Functional error CUSRES Hierarchy

The Data Group 'FUNCTIONAL ERROR' points to a certain Data Item in a message structure. The functional error message refers to the message in which the error has been detected with the reference number of that message (MESSAGE.Original message identification). The sender of a message uniquely assigns the message reference number.

The Arrival Notification rejection (IE 08) can only refer to a previously exchanged Arrival Notification, of which only one is exchanged. The same rule is applicable to the Declaration rejection (IE 16) in its relation to a Declaration, Guarantee Not Valid (IE 55) in its relation to a Guarantee and an Unloading remarks rejection (IE 58) in its relation to an Unloading Remarks.

Functional errors are exchanged by D96B CUSRES. The Data Group 'FUNCTIONAL ERROR' is mapped to an FTX segment. The hierarchy is given as follows:

```
MESSAGE                                  1 x,    R
    HEADER                               1 x,    R
    FUNCTIONAL ERROR                     999 x,  D
```

10.3 UN/EDIFACT CONTRL Message

10.3.1 General

The UN/EDIFACT CONTRL message structure is used to exchange errors detected in a received interchange.

The structure of CONTRL is based on four segments: UCI (Interchange Level), UCM (Message Level), UCS (Segment Level) and UCD (Data Element Level), each containing a reference to a part of the subject interchange. The parts of the subject interchange are:

- The UNB and UNZ segments, referenced in the UCI segment. UCI refers to the original UN/EDIFACT interchange in which errors have been detected, by copying the sender identification, recipient identification, and interchange reference of that erroneous interchange.
- The UNH and UNT segments, referenced in the UCM segment. UCM refers to the original UN/EDIFACT message in which errors have been detected, by copying the message reference and the message type/version/release number/controlling agency/association

assigned code of that erroneous message. The action taken by the recipient of the erroneous message as well as the specific error information (error code – message segment – position in this segment) is transmitted as well.

- A segment in a message, referenced in the UCS segment. UCS refers to a position of a segment for which an error has been detected in the original UN/EDIFACT message, by means of a segment position. The segment position is a sequence number of the erroneous segment in the UN/EDIFACT message. It starts with, and includes, the UNH segment as segment number '1'. To report a missing segment, this is the numerical count of the last segment that was processed before the position where the missing segment was expected to be. Identifying the first segment in the group as missing denotes a missing segment group.
- A simple, composite or component data element referenced in the UCD segment. UCD refers to a position of a data element in a segment for which an error has been detected in the original UN/EDIFACT message.

The list of allowed error codes is given in Appendix F (Code list 23).

The structure of the CONTRL is based on the assumption of one message per UN/EDIFACT interchange.

10.3.2 CONTRL building rules

Each of the four mentioned segments in CONTRL contains a data element indicating the action taken for the referenced part, and optionally data elements used for error reporting.
More specifically, the CONTRL UCI, UCM, UCS, and UCD segments are used to report an error in the EDIFACT as follows:

- CONTRL UCI Segment:
  - In case the error lies in the Interchange header segments (UNB or UNZ), only the UCI segment is present. It incorporates the numerical count position of the simple or composite data element in error.
  - Otherwise, apart from the UCI segment, the UCM and optionally the UCS and UCD segments are also created.
- CONTRL UCM Segment:
  - In case the error lies in the Message header segments (UNH, UNT), the UCM is created. It incorporates the numerical count position of the simple or composite data element in error. The segment code and each following simple or composite data element defined in the segment description shall cause the count to be incremented. The segment tag has position number 1.
  - Otherwise, apart from the UCM, the UCS and optionally the UCD segments are also created.
- CONTRL UCS and UCD segments:
  - The UCS segment contains the number of the segment where the error occurred, if this segment is other than the UNB, UNH, UNT, and UNZ. The counter starts from 1 at the UNH segment.

- The UCD segment is used to identify an erroneous simple, composite or component data element, and to identify the nature of the error. It incorporates the following data elements:
  - SYNTAX ERROR, CODED: It is a code indicating the syntax error detected.
  - DATA ELEMENT IDENTIFICATION: It is the identification of the position for an erroneous data element. This can be the position of a simple or composite data element in the definition of a segment or a component data element in the definition a composite data element. It incorporates the numerical count position of the simple or composite data element in error. The segment code and each following simple or composite data element defined in the segment description shall cause the count to be incremented. The segment tag has position number 1.

10.4 CONTRL (IE907)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSRES	Code List	Conditions Rules
	MESSAGE						
	Syntax identifier	a4		0	UNB[0].S001.0001	21	
	Syntax version number	n1		0	UNB[0].S001.0002	22	
	Message sender	an..35		0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4		0	UNB[0].S002.0007		
	Message recipient	an..35		0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4		0	UNB[0].S003.0007		
	Date of preparation	n6		0	UNB[0].S004.0017		
	Time of preparation	n4		0	UNB[0].S004.0019		
	Interchange control reference	an..14		0	UNB[0].0020		
	Interchange control reference	an..14		11	UNZ[11].0020		
	Recipient's reference/password	an..14		0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2		0	UNB[0].S005.0025		
	Test indicator	n1		0	UNB[0].0035	27	
	Message identification	an..14		10	UNT[10].0062		
	Message identification	an..14		1	UNH[1](S009.0065=CONTRL)(S009.0052=D)(S009.0054=3)(S009.0051=UN).0062		
	Message type	an..6		1	UNH[1](S009.0065=CONTRL)(S009.0052=D)(S009.0054=3)(S009.0051=UN).S009.0057	60	
	INTERCHANGE ERRORS						
	Interchange control reference	an..14		2	UCI[2].0020		
	Message sender	an..35		2	UCI[2].S002.0004		
	Message recipient	an..35		2	UCI[2].S003.0010		
	Action taken by recipient	an..3		2	UCI[2].0083	32	
	Syntax error	n2		2	UCI[2].0085	23	TR0901
	Interchange service segment	a3		2	UCI[2].0013	33	TR0903
	Position of erroneous data element	n..3		2	UCI[2].S011.0098		
	Position of erroneous data component	n..3		2	UCI[2].S011.0104		
	MESSAGE ERRORS occurs 99						

	Message identification	an..14		3	UCM[3].0062		
	Message type	an..6		3	UCM[3].S009.0065	1	
	Message version	an..3		3	UCM[3].S009.0052	35	
	Message release number	an..3		3	UCM[3].S009.0054	36	
	Controlling agency	an..2		3	UCM[3].S009.0051	37	
	Association assigned code	an..6		3	UCM[3].S009.0057		
	Action taken by recipient	an..3		3	UCM[3].0083	32	
	Error	n2		3	UCM[3].0085	23	TR0901
	Message service segment	a3		3	UCM[3].0013	34	TR0903
	Position of erroneous data element	n..3		3	UCM[3].S011.0098		
	Position of erroneous data component	n..3		3	UCM[3].S011.0104		
	SEGMENT ERRORS occurs 999						
	SEGMENT ERRORS.Segment position in message	n..6		4	UCM.UCS[4].0096		
	SEGMENT ERRORS.Error	n2		4	UCM.UCS[4].0085	23	TR0901
	DATA ELEMENT ERRORS occurs 99						
	SEGMENT ERRORS - DATA ELEMENT ERRORS.Error	n2		5	UCM.UCS.UCD[5].0085	23	TR0901
	SEGMENT ERRORS - DATA ELEMENT ERRORS.Position of erroneous data element	n..3		5	UCM.UCS.UCD[5].S011.0098		
	SEGMENT ERRORS - DATA ELEMENT ERRRORS.Position of erroneous data component	n..3		5	UCM.UCS.UCD[5].S011.0104		

10.5 XML Syntax Validation Error (IE917)

SAD Box	Message element	Data Type	Data Req	Pos	EDIFACT MAPPING - CUSDEC	Code List	Conditions Rules
	MESSAGE		**R**				
	Syntax identifier	a4	R	0	UNB[0].S001.0001	21	
	Syntax version number	n1	R	0	UNB[0].S001.0002	22	
	Message sender	an..35	R	0	UNB[0].S002.0004		
	Sender identification code qualifier	an..4	O	0	UNB[0].S002.0007		
	Message recipient	an..35	R	0	UNB[0].S003.0010		
	Recipient identification code qualifier	an..4	O	0	UNB[0].S003.0007		
	Date of preparation	n6	R	0	UNB[0].S004.0017		
	Time of preparation	n4	R	0	UNB[0].S004.0019		
	Interchange control reference	an..14	R	0	UNB[0].0020		
	Interchange control reference	an..14	R	152	UNZ[152].0020		
	Recipient's reference/password	an..14	O	0	UNB[0].S005.0022		
	Recipient's reference/password qualifier	an2	O	0	UNB[0].S005.0025		
	Application reference	an..14	O	0	UNB[0].0026		
	Priority	a1	O	0	UNB[0].0029		
	Acknowledgement request	n1	O	0	UNB[0].0031	27	
	Communications agreement id	an..35	O	0	UNB[0].0032		
	Test indicator	n1	O	0	UNB[0].0035	27	
	Message identification	an..14	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0062		
	Message identification	an..14	R	151	UNT[151].0062		
	Message type	an..6	R	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S009.0057	60	
	Common access reference	an..35	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).0068		
	Message sequence number	n..2	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S		

					009.0051=UN).S010.0070		
	First and last transfer	a1	O	1	UNH[1](S009.0065=CUSDEC)(S009.0052=D)(S009.0054=96B)(S009.0051=UN).S010.0073	28	
	Number of segments (exc. UNB and UNZ) in the message	n..6	R	151	UNT[151].0074	-	
	Number of messages in the interchange	n..6	R	152	UNZ[152].0036	-	
	HEADER		**R**				
	Original message identification (ICR)	an..14	R	4	RFF[12](C506.1153=ABO).C506.1154		
	Reference number (LRN)	an..22	O	4	RFF[12](C506.1153=ABE).C506.1154		
	Document/reference number (MRN)	an..21	R	2	BGM[2](1225=11).C106.1004		
	FUNCTIONAL ERROR		**R**				
	Error type	n2	R	4	FTX[4](4451=AAO).C107.4441	49	
	Error pointer	an..210	R	4	FTX[4](4451=AAO).C108.4440#1	100	
	Error reason	an..6	O	4	FTX[4](4451=AAO).C108.4440#4		
	Original attribute value	an..140	O	4	FTX[4](4451=AAP).C108.4440#1		

END OF SECTION 10

11.0 GLOSSARY AND REFERENCES

Glossary

Acronym	Description
Acceptance	The legal act by a Customs Administration of accepting a valid declaration.
ACe	Authorised Consignee – an individual or company permitted to use simplified procedures to handle CT movements at the OoDes.
ACr	Authorised Consignor – an individual or company permitted to use simplified procedures to handle CT movements at the OoDep.
Agreed Location	Locations of goods at the time of declaration (when goods are not present at the CT Office / Sub Place) for use by the trader as agreed by Customs.
Agreed Location Code	Codes defining 'Agreed Locations' for use by trader as agreed by Customs.
Authorised Location	The ACr's approved premises.
BGM	Beginning of Message. This is the name of a segment of an EDIFACT message.
CSI	Common Systems Interface
CSP	Common Systems Provider
CS / RD	Central Services Reference Data
CT	Community / Common Transit. A system of travel insurance for protecting national CT22 economies from goods lost to the black market when traveling from one place to another.
CT Principal	The body responsible for producing goods and documentation intact at an OoDes within the prescribed time limit, although they may not be necessarily responsible for carrying out any Customs formalities. This could be either the Trader or an Agent.
CT22	All 22 countries (EU, EFTA, Visegrad) that are contracting parties (countries) to the Common Transit convention.
CONTRL	Syntax and service report message, (CONTRL) EDIFACT message
CUSDEC	CUStoms DEClaration EDIFACT message (UNSM).
CUSRES	CUStoms RESponse EDIFACT message (UNSM).
Customs Sub Place	A designated sub place approved and controlled by the Customs Office of Departure / Destination.
DDNTA	Design Document for National Transit Applications.
DTI	Direct Trader Input.
EDIFACT	Electronic Data Interchange for Administration, Commerce and Transport.
EFTA	European Free Trade Association comprising Iceland, Liechtenstein, Norway and Switzerland.
FMS	Functional Message Structure.
FTSS	Functional Transit System Specification.
FTX	Free TeXt. This is the name of a segment of an EDIFACT message.
FUNACK	FUNctional ACKnowledgement (CUSRES functional errors).
GRN	Guarantee Reference Number.
HS6	Harmonised System 6

IE	Information Exchange.
ISO	International Standards Organisation.
KEL	Known Error List.
LNG	Language.
LRN	Local Reference Number.
MCC	Minimal Common Core.
MRN	Movement Reference Number.
NCF	Notification of Crossing Frontier.
NCTS	New Computerised Transport System.
OoDep	(Customs) Office of Departure.
OoDes	(Customs) Office of Destination.
OoTra	(Customs) Office of Transit.
OTS	Old Transit System (the paper based system).
SAD	Single Administrative Document.
TAD	Transit Accompanying Document.
TIN	Trader Identification Number.
TIS	Technical Interface Specification.
UN	United Nations.
UNSM	United Nations Standard Message e.g. CUSDEC
UNB, UNH, UNT, UNZ, UCD, UCI, UCM, UCS	These are not abbreviations but names of (service) segments of an EDIFACT message.
UNTDID	United Nations Trade Data Interchange Directory.
Visegrad (V4)	Comprising of Czech Republic, Hungary, Poland, Slovak Republic.

END OF SECTION 11