



CODECO

Messaging User Guide (EDI)

This CODECO Messaging Guide in EDI corresponds to container Release and Acceptance Confirmations in valenciaportpcs.net's Inland Transport Service.

CONTENTS

CONTENTS	2
1 // INTRODUCTION.....	5
1.1 // TRACK CHANGES	5
1.2 // OBJECT.....	6
1.3 // SCOPE	6
1.4 // CONTENTS.....	6
1.5 // ABBREVIATIONS AND ACRONYMS	7
1.6 // RELATED DOCUMENTS	7
2 // MESSAGE FLOW.....	8
3 // DETAILS AND VALIDATIONS.....	10
4 // SPECIAL CONSIDERATIONS: FORMAT AND CONTENT.....	11
4.1 // STATUS INDICATORS	11
4.2 // USAGE INDICATORS	11
4.3 // OTHER REMARKS.....	11
4.4 // MESSAGE VERSIONS	12
5 // CODECO MESSAGE STRUCTURE	13
5.1 // SUMMARY TABLE	15
6 // CODECO MESSAGE ELEMENTS	16
6.1 // UNB – INTERCHANGE HEADER	16
6.1.1. Purpose.....	16
6.1.2. Comments	16
6.1.3. Elements	16
6.1.4. EDI example.....	17
6.2 // UNH – MESSAGE HEADER.....	18
6.2.1. Purpose.....	18
6.2.2. Elements	18
6.2.3. EDI example.....	18
6.3 // BGM – BEGINNING OF MESSAGE.....	19
6.3.1. Purpose.....	19
6.3.2. Comments	19
6.3.3. Elements	19
6.3.4. EDI example.....	19
6.4 // NAD SEGMENT GROUP 4: NAME AND ADDRESS.....	20
6.4.1. Purpose.....	20
6.4.2. Elements	20
6.5 // SG4: . . . NAD NAME AND ADDRESS.....	21
6.5.1. Purpose.....	21
6.5.2. Comments	21
6.5.3. Elements	21
6.5.4. EDI example.....	22
6.6 // SG4: . . . CTA SEGMENT GROUP 5: CONTACT INFORMATION	23

6.6.1. Purpose.....	23
6.6.2. Elements	23
6.7 // SG4: . . . SG5: . . . CTA CONTACT INFORMATION.....	24
6.7.1. Purpose.....	24
6.7.2. Comments.....	24
6.7.3. Elements	24
6.7.4. EDI example.....	24
6.8 // SG4: . . . SG5: . . . COM COMMUNICATION CONTACT	25
6.8.1. Purpose.....	25
6.8.2. Comments.....	25
6.8.3. Elements	25
6.8.4. EDI example.....	25
6.9 // SG4: . . . RFF REFERENCE.....	26
6.9.1. Purpose.....	26
6.9.2. Comments.....	26
6.9.3. Elements	26
6.9.4. EDI example.....	26
6.10 // SG4: . . . LOC PLACE/LOCATION IDENTIFICATION.....	27
6.10.1. Purpose.....	27
6.10.2. Comments.....	27
6.10.3. Elements	27
6.10.4. EDI example.....	27
6.11 // EQD SEGMENT GROUP 10: EQUIPMENT DETAILS.....	28
6.11.1. Purpose.....	28
6.11.2. Elements	28
6.12 // SG10: . . EQD EQUIPMENT DETAILS	29
6.12.1. Purpose.....	29
6.12.2. Comments.....	29
6.12.3. Elements	29
6.12.4. EDI example.....	29
6.13 // SG10: . . . RFF REFERENCE.....	30
6.13.1. Purpose.....	30
6.13.2. Comments.....	30
6.13.3. Elements	30
6.13.4. EDI example.....	31
6.14 // SG10: . . DTM DATE/TIME/PERIOD	32
6.14.1. Purpose.....	32
6.14.2. Comments.....	32
6.14.3. Elements	32
6.14.4. EDI example.....	32
6.15 // SG13: . . . MEA MEASUREMENTS.....	33
Propósito	33
Comentarios	33
Elementos	33
Ejemplo EDI	33

6.16 // SG10: . . . SEL SEAL NUMBER.....	34
6.16.1. Purpose.....	34
6.16.2. Comments.....	34
6.16.3. Elements.....	34
6.16.4. EDI example.....	34
6.17 // SG10: . . . FTX FREE TEXT	35
6.17.1. Purpose.....	35
6.17.2. Elements.....	35
6.17.3. EDI example.....	35
6.18 // SG10: ... TDT SEGMENT GROUP 12: DETAILS OF TRANSPORT.....	36
6.18.1. Purpose.....	36
6.18.2. Comments.....	36
6.19 // SG10: . . . SG12: . . . TDT TRANSPORT INFORMATION	37
6.19.1. Purpose.....	37
6.19.1. Comments.....	37
6.19.2. Elements.....	37
6.19.1. EDI example.....	38
6.20 // UNT MESSAGE TRAILER.....	39
6.20.1. Purpose.....	39
6.20.2. Elements.....	39
6.20.3. EDI example.....	39
6.21 // UNZ INTERCHANGE TRAILER.....	40
6.21.1. Purpose.....	40
6.21.2. Elements.....	40
6.21.3. EDI example.....	40
7 // EDI EXAMPLE OF A RELEASE CONFIRMATION.....	41
8 // EDI EXAMPLE OF AN ACCEPTANCE CONFIRMATION	43

1 // Introduction

1.1 // Track changes

Version	Parts that change	Change description
16 th May 2011	--	Original version
22 nd June 2011	Chapter 2	Comment added about the messaging settings for each container
	Chapter 6.17.2	UNT segment is not generated in plain text file format
	Chapters 7, 8, 9 and 10	Examples updated
29 th September 2011	Chapters 6.7 and 6.8	Contact names and type of contact details are now mandatory. The maximum size for the contact details has been extended
	Chapters 9 and 10	Mistakes in the examples have been rectified
31 st January, 2012	Full document	Complete revision after go-live of new version of the service. Removal of references to Transition Phase.
11 th May, 2012	Full document	Complete revision after adding functionality for independent Release and Acceptance Orders. Included new data for message version v1.1 identified in the data tables in grey. Removed all references to Plain File format, not supported any longer.
20 th November, 2012	Chapters 3 and 6.13	Added comment regarding the use of message data that does not update related documents (Booking and BL)
6 th February, 2013	Chapters 7 and 8	Corrected COM segments in examples
12 th November, 2014	Chapters 3, 5.1, 6.12, 6.13, 6.14, 6.18 and 6.19	Added transport modes, full or empty container state, new references associated with the container and a new date for entry of the truck in the terminal.
16 th November, 2015	6.5.2 and 6.5.3	Added new qualifier CA (Carrier Agent)
December 14 th , 2015	6.8.2. Comments	It is not possible to repeat a contact detail for the same type of contact.
March 29 th , 2016	3. Details and validations 5.1. Summary table 6.15. SG13: ... MEA Measurements 8 . EDI example of an Acceptance Confirmation	New segment MEA added indicating the Verified Gross Mass of a container.

[May 14th, 2020](#)[6.14.3 Elements](#)[New date for the exit date in the terminal](#)

(*) *The track changes table features the parts of this document which have changed compared to the previous version.*

1.2 // Object

The object of this document is to define the user guide for the CODECO EDI message, corresponding to valenciaportpcs.net's XML Release and Acceptance Confirmations. This CODECO message is transformed into XML format.

Release and Acceptance Confirmations are part of the **new** message flow which the valenciaportpcs.net portal has created to facilitate exchanges of documents concerned with the management of Valenciaport's Inland Transport system.

1.3 // Scope

The Release/Acceptance Confirmation message is part of a set of messages created by valenciaportpcs.net to organise inland transport between contracting parties, transport providers, container providers and release and acceptance companies.

Its aim is to allow Container Depots and Terminals to provide data about the actual release or acceptance of a specific container. Unlike all the rest of the exchanged messages, the release/acceptance confirmation provides information about events that have already taken place (the actual release/acceptance of a container) rather than transmitting instructions which need to be carried out.

Therefore, this guide can be used by parties who have a Release/Acceptance Confirmation **sender** profile (Terminals and Depots) as well as those who have a confirmation **recipient** profile (Logistics Operators and Shipping Agents, who are normally the contracting parties).

The release/acceptance confirmations will continue to be sent **one container at a time**.

1.4 // Contents

This guide is divided up into different chapters as shown below:

- Chapter 1 – Introduction
- Chapter 2 – Message flows between the agents and valenciaportpcs.net.
- Chapter 3 – Table featuring all the details contained in a Release/Acceptance Confirmation message, as well as remarks about the mandatory nature of certain details and other validations.
- Chapter 4 – General comments about message details, such as formats, lists used and identification of mandatory data.
- Chapter 5 – General structure of the CODECO message.
- Chapter 6 – Details of the CODECO structure for each of the segments and elements that make up the message.
- The last chapters contain examples of a complete Release Confirmation and a complete Acceptance Confirmation.

1.5 // Abbreviations and acronyms

Term	Meaning
PAV	Port Authority of Valencia, or Valenciaport
ISO	International Standards Organization
PCS	valenciaportpcs.net
SCAC	Standard Carrier Alpha Code
UN/LOCODE	United Nations Code for Trade and Transport Locations
CC	Contracting Company, Contracting Party
CP	Container Provider
TO	Transport Operator
TA	Transport Agent
RC	Release Company
AC	Acceptance Company
SA	Shipping Agent
LO	Logistics Operator, Freight Forwarder
UTD	Unified Transport Document
Code	Organization code in valenciaportpcs.net

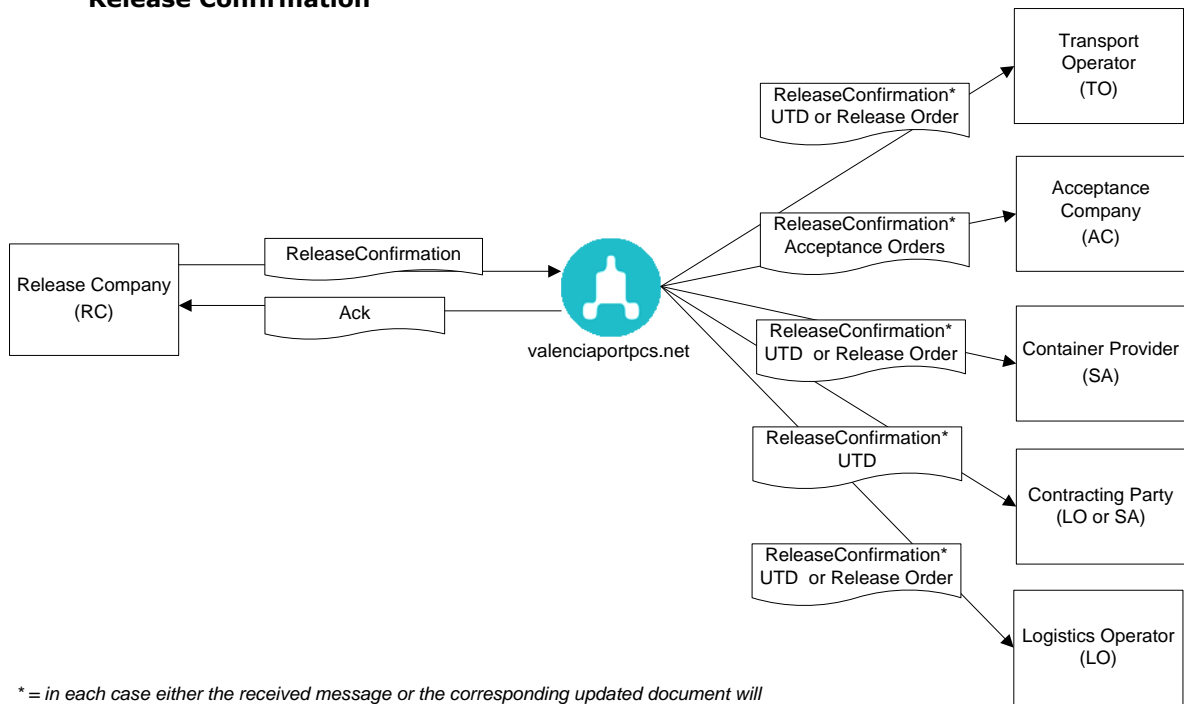
1.6 // Related documents

The following documents describe the rest of the messages available in EDI format for the Inland Transport Service of valenciaportpcs.net:

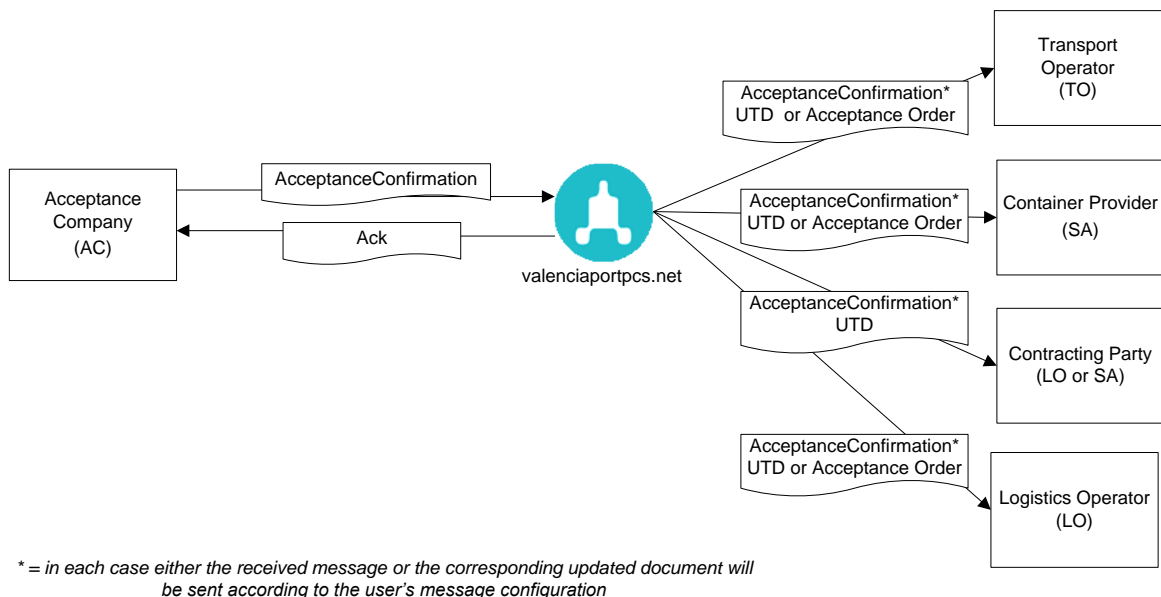
- *PCS12-TRANS007__Visión General Transporte Fase 2*
- *PCS11-TRANS010__Messaging User Guide IFTMIN.docx*
- *PCS11-TRANS012__Messaging User Guide COPARN.docx*
- *PCS11-TRANS014__Messaging User Guide COPINO.docx*
- *PCS11-TRANS015__Messaging User Guide APERAK.docx*
- *PCS12-TRANS008__Messaging User Guide COPARN (multiple Release and Acceptance Orders).docx*

2 // Message flow

Release Confirmation



Acceptance Confirmation



When a UTD or Unified Transport Document, a Release or Acceptance Order is updated, the agents involved in the flow will also receive this update. In general, the user can choose to receive the message which updated the document (for example, the ReleaseConfirmation or AcceptanceConfirmation which provides details about the release or acceptance confirmation. Alternatively, the system can add these details to the document and send a message with the

new complete version of the document (which will be a UTD, a Release Order or an Acceptance Order, depending on the type of document that was assigned).

The recipients of a UTD update will be able to choose whether to ask valenciaportpcs.net to configure their profile so they can receive each multi-container UTD as **N UTD messages with a single container in each one**. The details which are common to the complete UTD will be identical in each of these messages, and they will each contain the details of only one of the N containers in the UTD.

In this scenario, it is important to mention a difference for those receiving a complete UTD versus those who receive it container by container. For the first ones, replacements will always contain the last valid version of the transport to be performed; if, for instance, in an original there were 5 containers and the replacement arrives with 4, this means that a container has been "cancelled". However, those choosing to receive the UTD container by container, in the previous scenario will receive a cancellation message to indicate the container whose transport must not be undertaken any longer.

3 // Details and validations

The following table shows the sets of data which can be sent in a Release/Acceptance Confirmation, together with certain remarks about their mandatory nature and other validations.

Details	Remarks
Involved parties	
Release/Acceptance Company details	The specific details of the company (name, address, contact names), and the reference for this confirmation can be included.
Remarks	
Remarks from the release/acceptance company	
Container	
Plate number	Mandatory
Full or empty state	
Verified gross weight	Only in acceptance confirmation
Actual container release/acceptance date	Mandatory
Seal numbers	
Road transport details on release/acceptance	
Truck plate number	
Trailer/s plate number/s	
Entry date of the truck in terminal	
Position of the container in the wagon	
Position of the wagon in the train	
Transport modes on release/acceptance	
Transport mode	
Previous transport mode	

To identify the document which the details of this Release/Acceptance Confirmation should be added to, the Release or Acceptance Order document number must be provided, or in its absence, the Container Provider's reference and identifier.

Besides the data fields mentioned in this table the confirmation message allows for additional information to be included, for example Booking or BL numbers related to the consignment of the confirmed container. These data fields facilitate the processing of this confirmation in the scenario where valenciaportpcs.net does not find a related document (Release or Acceptance Order), but the confirmation message is relayed to the specified Container Provider.

4 // Special considerations: format and content

4.1 // Status indicators

The status indicators ("M" and "C") form part of the EDIFACT standard and indicate a minimum requirement to fulfil the needs of the message structure. These indicators are:

Value	Description
M	Mandatory
	This entity must appear in all messages.
C	Conditional
	This entity is only necessary if a particular event or situation occurs. It usually depends on specific business situations and is used by agreement between the parties to the transaction.

4.2 // Usage indicators

Usage indicators depend on the specific implementation of the message and therefore specify the conditional status indicators for this implementation. These indicators specify the agreed use for each element or entity, and thus are the indicators used in this document's tables. These indicators are:

Value	Description
M	Mandatory
	Indicates that the entity is mandatory according to the EDIFACT standard.
R	Required
	Indicates that the entity is mandatory in this implementation of the message.
D	Dependent
	Indicates that the use of the entity depends on a particular condition which is clearly defined in the implementation guide.
O	Optional
	Indicates that this entity is optional.
X	Not used
	Indicates that this entity is not to be used in this implementation of the message. These elements are crossed-out in this guide.

4.3 // Other remarks

- The data tables for each segment also feature the **intermediate** data which are not used in this implementation of the message. However, all the data at the end of each segment which are not used have not been included for readability.
- The first column of the data tables for each segment shows the standard status indicators, and the penultimate column shows the usage indicators (i.e. the specific use of each piece of data in this implementation of the guide).
- As in any specific implementation of a guide based on the EDI standard, not all the data that valenciaportpcs.net has used for this document interchange appear in the standard. Thus, some of the codes used in this guide do not appear in the standard.

4.4 // Message versions

There are different versions of this message; the original version has been modified (augmented) with new data that have been added in newer versions.

Any version can be sent to valenciaportpcs.net, even though the system always works internally with the latest version and, therefore, with the complete data set.

As for the reception of messages, contact with the Help Desk to inform of the specific version of this message you would like to receive (by default, the latest version will be sent). Logically, if you choose to receive an older version, the data fields that are not included in such version will not be included in the message and, therefore, will not be received.

The data fields that have been added in the new version of the message are represented in this document always with a grey background. For instance:

<p>Message function</p> <p>Accepted values:</p> <ul style="list-style-type: none"> • 9: original • 5: replace • 1: cancellation • 4: modification as a result of assigning transport details (ITD = Inland Transport Details) • 201: modification as a result of the release confirmation • 202: modification as a result of the acceptance confirmation • 203: modification as a result of integrating a new Release Order • 204: modification as a result of integrating a new Acceptance Order • 205: modification as a result of removing/cancelling a previously integrated Release Order • 206: modification as a result of removing/cancelling a previously integrated Acceptance Order
--

5 // CODECO message structure

The CODECO message structure according to the UN/EDIFACT D2010B directory (on which these guidelines are based) is as follows:

Pos	Tag	Name	S	R
0010	UNH	Message header	M	1
0020	BGM	Beginning of message	M	1
0030	DTM	Date/time/period	C	9
0040	FTX	Free text	C	9
0050		----- Segment group 1 -----	C	9-----+
0060	RFF	Reference	M	1
0070	DTM	Date/time/period	C	9-----+
0080		----- Segment group 2 -----	C	1-----+
0090	TDT	Transport information	M	1
0100	DTM	Date/time/period	C	9
0110	RFF	Reference	C	9
0120		----- Segment group 3 -----	C	9-----+
0130	LOC	Place/location identification	M	1
0140	DTM	Date/time/period	C	9-----+
0150		----- Segment group 4 -----	M	9-----+
0160	NAD	Name and address	M	1
0170		----- Segment group 5 -----	C	9-----+
0180	CTA	Contact information	M	1
0190	COM	Communication contact	C	9-----+
0200		----- Segment group 6 -----	C	999-----+
0210	GID	Goods item details	M	1
0220	HAN	Handling instructions	C	9
0230	FTX	Free text	C	9
0240	PIA	Additional product id	C	9
0250	MEA	Measurements	C	9
0260		----- Segment group 7 -----	C	9-----+
0270	TMP	Temperature	M	1
0280	RNG	Range details	C	1-----+
0290	SGP	Split goods placement	C	999
0300		----- Segment group 8 -----	C	99-----+
0310	DGS	Dangerous goods	M	1
0320	FTX	Free text	C	9
0330	MEA	Measurements	C	9
0340		----- Segment group 9 -----	C	9-----+
0350	CTA	Contact information	M	1
0360	COM	Communication contact	C	9-----+
0370		----- Segment group 10 -----	M	9999-----+
0380	EQD	Equipment details	M	1
0390	RFF	Reference	C	99
0400	TMD	Transport movement details	C	9
0410	DTM	Date/time/period	C	99
0420	LOC	Place/location identification	C	9
0430	MEA	Measurements	C	99
0440	DIM	Dimensions	C	99
0450	SEL	Seal number	C	9
0460	FTX	Free text	C	99
0470	PCD	Percentage details	C	9
0480	EQA	Attached equipment	C	9

<u>0490</u>	<u>COD</u>	Component details	C	1	
<u>0500</u>	<u>HAN</u>	Handling instructions	C	9	
<u>0510</u>		----- Segment group 11 -----	C	9-----	+
<u>0520</u>	<u>DAM</u>	Damage	M	1	
<u>0530</u>	<u>COD</u>	Component details	C	1-----	+
<u>0540</u>		----- Segment group 12 -----	C	9-----	+
<u>0550</u>	<u>TDT</u>	Transport information	M	1	
<u>0560</u>	<u>DTM</u>	Date/time/period	C	9	
<u>0570</u>	<u>RFF</u>	Reference	C	9	
<u>0580</u>		----- Segment group 13 -----	C	9-----	+
<u>0590</u>	<u>LOC</u>	Place/location identification	M	1	
<u>0600</u>	<u>DTM</u>	Date/time/period	C	9-----	+
<u>0610</u>	<u>NAD</u>	Name and address	C	9	
<u>0620</u>		----- Segment group 14 -----	C	99-----	+
<u>0630</u>	<u>DGS</u>	Dangerous goods	M	1	
<u>0640</u>	<u>FTX</u>	Free text	C	9	
<u>0650</u>	<u>MEA</u>	Measurements	C	9	
<u>0660</u>		----- Segment group 15 -----	C	9-----	+
<u>0670</u>	<u>CTA</u>	Contact information	M	1	
<u>0680</u>	<u>COM</u>	Communication contact	C	9-----	+
<u>0690</u>		----- Segment group 16 -----	C	9-----	+
<u>0700</u>	<u>TMP</u>	Temperature	M	1	
<u>0710</u>	<u>RNG</u>	Range details	C	1-----	+
<u>0720</u>	<u>CNT</u>	Control total	C	1	
<u>0730</u>	<u>UNT</u>	Message trailer	M	1	

5.1 // Summary table

The following table only shows the CODECO standard segments used in this implementation of the guide. The maximum repetitions and mandatory nature shown in this summary table specifies whether there are any differences between this particular implementation and the standard.

0005	UNB	Interchange Header	M	1	
0010	UNH	Message Header	M	1	
0020	BGM	Beginning of Message	M	1	
0150		Segment Group 4: NAD-SG5-RFF-DTM-LOC	M		9 2
0160	NAD	Name and Address	M	1	
0170		Segment Group 5: CTA-COM	C		9 Unlimited
0180	CTA	Contact Information	M	1	
0190	COM	Communication Contact	C	9	
0200	RFF	Reference	C	9	
0210	LOC	Place/Location Identification	C	1	
0370		Segment Group 10: EQD-RFF-TMD-DTM-LOC-MEA-DIM-SEL-FTX-PCD- EQA-COD-HAN-SG11-SG12-SG13-SG14-SG15-SG16	M		9999 1
0380	EQD	Equipment Details	M	1	
0390	RFF	Reference	C	99	
0410	DTM	Date/Time/Period	€ M	99 1	
0430	MEA	Measurements	C	9 1	
0450	SEL	Seal Number	C	9 Unlimited	
0460	FTX	Free Text	C	99 Unlimited	
0540		Segment Group 12: TDT-DTM-RFF	C		9 2
0550	TDT	Transport Information	M	1	
0730	UNT	Message Trailer	M	1	
0740	UNZ	Interchange Trailer	M	1	

6 // CODECO message elements

6.1 // UNB – Interchange Header

Segment: **UNB** Interchange Header
Position: 0005
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.1.1. Purpose

Initial group of elements used to identify and specify the message sender, recipient and date sent.

6.1.2. Comments

- For the release confirmations, the message sender (*Sender identification*) must coincide with the *Release Company* party defined in the SG4 – NAD (Name and Address) element group. For the acceptance confirmations, the message sender (*Sender identification*) must coincide with the *Acceptance Company* party defined in the SG4 – NAD (Name and Address) element group.
- The *Sender identification* element must be the sending organization's valenciaportpcs.net code, or VAT number (or National Identity Number). If the Company VAT number is used and there is more than one company registered with valenciaportpcs.net with the same VAT number, the "extended" VAT number provided by valenciaportpcs.net should be used to avoid confusion.
- If the message sender is valenciaportpcs.net, the *Sender identification* element will contain the value **VALENCIAPORT**, and the *Recipient identification* element will contain the code assigned by valenciaportpcs.net to the organization receiving the message.

6.1.3. Elements

	Data Element	Component Element	Name	Attributes
M	S001		SYNTAX IDENTIFIER	O
M		0001	Syntax identifier	O an..6
			UNOA	Indicating the use of level 'A' character set.
M		0002	Syntax version number	O n1
			2	Indicating the use of level 'A' character set.
M	S002		INTERCHANGE SENDER	M
M		0004	Sender identification	M an..35
				Name code of the message sender.
				Code or VAT number which identifies the message recipient
X		0007	Identification Code Qualifier	€ an..4
X		0008	Interchange sender internal identification	€ an..14
M	S003		INTERCHANGE RECIPIENT	M
M		0010	Recipient identification	M an..35
				Name code of the message recipient.
				Code or VAT number which identifies the message sender Accepted values which can be sent to valenciaportpcs.net:
				• VALENCIAPORT
X		0007	Identification Code Qualifier	€ an..4
X		0014	Interchange Recipient Internal Identification	€ an..14

M	S004		DATE/TIME OF PREPARATION	M	
M		0017	Date	M	n6
			Date the message is sent, in YYYYMMDD format		
M		0019	Time	M	n4
			Time the message is sent, in HHMM format		
M	S005	0020	Interchange control reference	M	an..14

6.1.4. EDI example

Message sent

UNB++USER+VALENCIAPORT+110101:1708+Interchange ref'

Message received

UNB++USER+VALENCIAPORT+110101:1708+Interchange ref'

6.2 // UNH – Message Header

Segment: **UNH** Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.2.1. Purpose

Group of elements used to identify a message and indicate its type.

6.2.2. Elements

	Data Element	Component Element	Name	Attributes
M	0062		MESSAGE REFERENCE NUMBER	M an..14
			Unique reference assigned by the sender to identify the message. If sent by valenciaportpcs.net, the reference structure will have the following pattern: VPRTACCCCCCCC Where: <ul style="list-style-type: none"> • VPRT: an4. valenciaportpcs.net identification code • A: an1. Last digit of the current year CCCCCCCCC : an..9. Item number which completes the unique identifier	
M	S009		MESSAGE IDENTIFIER	M
			Element group to identify the type, version, etc. of the interchanged message.	
M		0065	Message type identifier	M an..6
			CODECO Container gate-in/gate-out report message.	
M		0052	Message type version number	O an..3
			D Draft version/UN/EDIFACT Directory.	
M		0054	Message type release number	M an..3
			10B Release 2010 – B	
M		0051	Controlling agency	O an..2
			UN UN/CEFACT	
R		0057	Association assigned code	M an..6
			This code indicates the agency maintaining the Message Implementation Guideline and the version of that Guideline which has been used. Any agency may place a code in this element (General Recommendation D4/G5 refers). VP-TT Valenciaport, servicio de Transporte Terrestre (TT)	

6.2.3. EDI example

```
UNH+USER0123456789+CODECO:D:10B:UN:VP-TT '
```

6.3 // BGM – Beginning of Message

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.3.1. Purpose

Group of elements used to identify the type of message (release or acceptance confirmation) and the document this message responds to.

6.3.2. Comments

- The message sender must identify the document (Release or Acceptance Order) to which the details of this confirmation refer with either the document number (*Document Number*) or, in its absence, with the Container Provider's reference (*RFF* in the repetition of the *NAD* segment with code *CW* in the *Party Function Code Qualifier* field).

6.3.3. Elements

	Data Element	Component Element	Name	Attributes
R	C002		DOCUMENT/MESSAGE NAME	M
R		1001	Document name code	M an..3
			Type of message/document Accepted values: <ul style="list-style-type: none"> 109: Acceptance Confirmation 111: Release Confirmation 	
X		1131	Code list identification code	E an..3
X		3055	Code list responsible agency code	E an..3
⊖		1000	Document name	E an..35
R	C106		DOCUMENT/MESSAGE IDENTIFICATION	C
			<i>Element group to identify the document by its number and version.</i>	
R		1004	Document number	C an..35
			<i>Reference number assigned by the sender to the document.</i>	
			Document number of the release or acceptance order to be confirmed	
X		1056	Version	O an..9
			1.0	
			1.1	
X		1060	Revision number	E an..6

6.3.4. EDI example

BGM+109+Confirmed document number:1.0'

6.4 // NAD Segment Group 4: Name and Address

Group: **NAD** Segment Group 4: Name and Address
Position: 0150
Group:
Level: 1
Usage: Mandatory
Max Use: 9 2

6.4.1. Purpose

Group of elements which contains the agents or parties involved in the document.

6.4.2. Elements

	<u>Data</u>	<u>Component</u>		<u>Attributes</u>		
	<u>Element</u>	<u>Element</u>	<u>Name</u>			
M	0160	NAD	Name and Address	M	1	
	0170		Segment Group 5: Contact Information	C		9
C	0200	RFF	Reference	C		9

6.5 // SG4: . . . NAD Name and Address

Segment:	<u>NAD</u> Name and Address	
Position:	0160 (Trigger Segment)	
Group:	Segment Group 4 (Name and Address)	Mandatory
Level:	1	
Usage:	Mandatory	
Max Use:	1	

6.5.1. Purpose

Element which contains the details of one of the agents or parties involved in the document, including their contact details.

6.5.2. Comments

- If the valenciaportpcs.net code for an involved party (*Party Identifier*) is indicated, it must be a valid code.
- At least one of the following three fields must be included for each party: the valenciaportpcs.net code (*Party Identifier*), the name (*Name*) or the National Identity Number (*indicated in the reference subsegment*).
- The sender of the document must be included and given a code. This is to say the Release or Acceptance Company (code *PW* or *DP* in the *Party Function Code Qualifier* field) must exist and its valenciaportpcs.net code (*Party Identifier*) or National Identity Number (*indicated in the reference subsegment*) must be indicated. The Release Company must only appear for a Release Confirmation and the Acceptance Company for an Acceptance Confirmation.
- The parties involved cannot be repeated.
- In the release confirmations, only the Release Company and the Container Provider can be indicated. In the acceptance confirmations, only the Acceptance Company and the Container Provider can be indicated.
- When the Container Provider is indicated (to use their reference as the document identifier), only the details related to the agent's code or National Identity Number and their reference to the Release or Acceptance Order (*in the RFF subsegment*) will be processed. The rest of the details (address, contact details. etc.) will be omitted.
- To include the Carrier Agent (CA) is not mandatory, nevertheless it is highly recommended its use.

6.5.3. Elements

	Data Element	Component Element Name	Attributes
M	3035	PARTY FUNCTION CODE QUALIFIER	M an..3
		Code to identify the function carried out by the specified party.	
		Code which identifies the type of agent or involved party. Specifies the role that the company involved plays in contracting road transport. Accepted values: <ul style="list-style-type: none"> • CW: Container Provider (Equipment Owner) • PW: Release Company (Dispatch party) • DP: Acceptance Company (Delivery party) • CA: Carrier Agent 	
X	C082	PARTY IDENTIFICATION DETAILS	C

			<i>To identify the specified party.</i>		
X		3039	Party identifier	M	an..35 an..4
			Code assigned by valenciaportpcs.net to this agent or involved party.		
X		1131	Code list identification code	€	an..3
X		3055	Code list responsible agency code	€	an..3
X	C058		NAME AND ADDRESS	€	
			<i>Used for unstructured name and address details, if appropriate</i>		
X		3124	Name and address line	M	an..35
			<i>Free text (minimum one line)</i>		
X		3124	Name and address line	€	an..35
X		3124	Name and address line	€	an..35
X		3124	Name and address line	€	an..35
X		3124	Name and address line	€	an..35
R	C080		PARTY NAME	C	
			<i>To specify the name of the party.</i>		
M		3036	Party name line	M	an..35
			Name of the agent or involved party (divided up, if necessary, in the five repetitions of the same element)		
O		3036	Party name line	C	an..35
O		3036	Party name line	C	an..35
O		3036	Party name line	C	an..35
O		3036	Party name line	C	an..35
⊖		3045	Party name format code	€	an..3
X	C059		STREET	C	
			<i>To specify the address or postal code.</i>		
X		3042	Street and number or post office box	M	an..35
			Address of the agent or involved party (street, number, and other details, except the city and postal code, divided up, if necessary, in the four repetitions of the same element)		
X		3042	Street and number or post office box	C	an..35
X		3042	Street and number or post office box	C	an..35
X		3042	Street and number or post office box	C	an..35
X	3164		CITY NAME	C	an..35
			<i>Name of the city/town.</i>		
X	€819		COUNTRY SUB ENTITY DETAILS	€	
X		3229	Country sub-entity name code	€	an..9
X		1131	Code list identification code	€	an..3
X		3055	Code list responsible agency code	€	an..3
X		3228	Country sub-entity name	€	an..35
X	3251		POSTAL IDENTIFICATION CODE	C	an..17
			<i>Postal/zip code.</i>		

6.5.4. EDI example

NAD+PW+USER++Release Company+Street no. N+City+46000'

6.6 // SG4: . . . CTA Segment Group 5: Contact Information

Segment: **CTA** Contact Information
Position: 0170
Group: Segment Group 4 (Name and Address) Conditional
Level: 2
Usage: Conditional
Max Use: 9

6.6.1. Purpose

Group of elements which contains the contact details of the agent or involved party.

6.6.2. Elements

	Data	Component		Attributes	
	Element	Element	Name		
M	0180	CTA	Contact Information	M	1
C	0190	COM	Communication Contact	C	9

6.7 // SG4: . . . SG5: . . . CTA Contact Information

Segment: **CTA** Contact Information
Position: 0180 (Trigger Segment)
Group: Segment Group 5 (Contact Information) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1

6.7.1. Purpose

Group of elements which contains a contact name for the agent or involved party.

6.7.2. Comments

- The contact name must be indicated.
- Contacts with the same name for the contact person cannot be repeated.

6.7.3. Elements

Data Element	Component Element	Name	Attributes	
3139		CONTACT-FUNCTION-CODE	C	an..3
C056		DEPARTMENT OR EMPLOYEE DETAILS	C	
		<i>Code and/or name of a contact such as a department or employee.</i>		
	3413	Department of employee identification	C	an..17
	3412	Department of employee	M	an..256 an..35
		<i>Name of a contact, such as a department or employee.</i>		

6.7.4. EDI example

CTA++:Contact name'

6.8 // SG4: . . . SG5: . . . COM Communication Contact

Segment: **COM** Communication Contact
Position: 0190
Group: Segment Group 5 (Contact Information) Conditional
Level: 2
Usage: Conditional
Max Use: 9

6.8.1. Purpose

Element which contains the type of contact details for the contact person.

6.8.2. Comments

- Both the type of contact and the contact details must be indicated.
- It is not possible to repeat a contact detail for the same type of contact.

6.8.3. Elements

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
M	C076		COMMUNICATION CONTACT	C	
			<i>Communication number of a department or employee in a specified channel.</i>		
R		3148	Communication number	M	an..512 an..70
			Contact name's phone number or e-mail address		
R		3155	Communication number code qualifier	M	an..3
			Code which identifies the type of contact details Accepted values:		
			<ul style="list-style-type: none"> • TE: phone number • AL: mobile number • FX: fax • EML: e-mail address 		

6.8.4. EDI example

COM+96 123 4567:TE'

6.9 // SG4: . . . RFF Reference

Segment:	RFF Reference
Position:	0200 (Trigger Segment)
Group:	Segment Group 4 (Name and Address) Mandatory
Level:	2
Usage:	Conditional
Max Use:	9

6.9.1. Purpose

Element which contains different references associated with the agent or involved party.

6.9.2. Comments

- This group of elements does not exist in the EDI standard for the CODECO message, but is included in this guide for specific valenciaportpcs.net business reasons.

6.9.3. Elements

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE	M
			<i>To indicate the references assigned to the document.</i>	
M		1153	Reference function code qualifier	M an..3
			<i>Code to identify the meaning of the reference.</i>	
			Code which identifies the reference type Accepted values: <ul style="list-style-type: none"> ARA: National Identity Number CAW: Internal document reference of each agent 	
R		1154	Reference identifier	€ M an..35
			<i>Value of the reference.</i>	

6.9.4. EDI example

```
RFF+ARA:B01234567'
```

6.10 // SG4: . . . LOC Place/Location Identification

Segment: **LOC** Place/Location Identification
Position: 0210 (Trigger Segment)
Group: Segment Group 4 (Name and Address)
Level: 2
Usage: Conditional
Max Use: 9 1

6.10.1. Purpose

This element contains the coded location (UNLOCODE) of the city from the previous party address

6.10.2. Comments

- This group of elements does not exist in the EDI standard for the IFTMIN message, but is included in this guide for specific valenciaportpcs.net business reasons.

6.10.3. Elements

	Data Element	Component Element	Name	Attributes
M	3227		LOCATION FUNCTION CODE QUALIFIER	M an..3
			<i>Code to identify the function of the location.</i>	
			Code which identifies the city location. Accepted values:	
			<ul style="list-style-type: none"> 26: City 	
O	C517		LOCATION IDENTIFICATION	€ M
			<i>Identification of the location.</i>	
O		3225	Location name code	C an..25 an..5
			<i>UN/LOCODE code of the name of the location.</i>	

6.10.4. EDI example

LOC+26+ESVLC'

6.11 // EQD Segment Group 10: Equipment Details

Group: **EQD** Segment Group 10: Equipment Details
Position: 0370
Group:
Level: 1
Usage: Conditional Mandatory
Max Use: 9999 1

6.11.1. Purpose

Group of elements which contains detailed information about the container included in the Release or Acceptance Confirmation.

6.11.2. Elements

	Data Element	Component Element	Name	Attributes		
M	0380	EQD	Equipment Details	M	1	
D	0390	RFF	Reference	C	99	
⓪	0400	TMD	Transport Movement Details	⓪	1	
C	0410	DTM	Date/Time/Period	C	99	
⓪	0420	LOC	Place Location Identification	⓪	9	
⓪	0430	MEA	Measurements	⓪	9	
⓪	0440	DIM	Dimensions	⓪	9	
O	0450	SEL	Seal Number	C	9	
O	0460	FTX	Free Text	C	99	
⓪	0470	HAN	Handling Instructions	⓪	1	
			Segment Group 11:			
C	0540		Segment Group 12:	C	2	
C	0550	TDT	Transport information	M	1	
⓪	0560	DTM	Date/Time/Period	⓪	9	
⓪	0570	RFF	Reference	⓪	9	
			Segment Group 13:			
			Segment Group 14:			
			Segment Group 15:			
			Segment Group 16:			

6.12 // SG10: . . EQD Equipment Details

Segment:	EQD Equipment Details	
Position:	0380 (Trigger Segment)	
Group:	Segment Group 10 (Equipment Details)	Conditional (Dependent)
Level:	1	
Usage:	Mandatory	
Max Use:	1	

6.12.1. Purpose

Element which contains detailed information about the container.

6.12.2. Comments

- The container plate number must be indicated.
- Full or Empty state is a mandatory field for Release/Acceptance Companies, however, this value is not included in the messages sent to the rest of users/parties from the PCS.

6.12.3. Elements

	Data Element	Component Element	Name	Attributes
M	8053		EQUIPMENT TYPE CODE QUALIFIER	M C an..3
			<i>Code to qualify the type of equipment.</i>	
			CN Container	
D	C237		EQUIPMENT IDENTIFICATION	C
D		8260	Equipment Identification number	C an..17 an..11
			Container plate number	
X		1131	Code list identification code	E an..3
X		3055	Code list responsible agency code	E an..3
X		3207	Country identifier	E an..3
X	C224		EQUIPMENT SIZE AND TYPE	E
X		8155	Equipment size and type description code	E an..10
X		1131	Code list identification code	E an..17
X		3055	Code list responsible agency code	E an..3
X		8154	Equipment size and type description	E an..35
X	8077		EQUIPMENT SUPPLIER CODE	E an..3
X	8249		EQUIPMENT STATUS CODE	E an..3
O	8169		FULL OR EMPTY INDICATOR CODE	C an..3
			Container status Acceptance values:	
			<ul style="list-style-type: none"> • 4: empty • 5: full 	

6.12.4. EDI example

```
EQD+CN+ABCU546689++++5'
```

6.13 // SG10: . . . RFF Reference

Segment:	<u>RFF</u> Reference
Position:	0390
Group:	Segment Group 10 (Equipment Details) Conditional (Dependent)
Level:	2
Usage:	Conditional
Max Use:	99

6.13.1. Purpose

Element which contains references associated with the container, especially the plate numbers of the vehicle and trailer/s which were used to release or accept it (only the corresponding plate numbers must appear in each type of message), as well as the Booking and/or BL number associated with this transport.

6.13.2. Comments

- The confirmation message allows for the Booking or BL numbers related to the consignment of the confirmed container to be included in the message; however, if valenciaportpcs.net finds the Release or Acceptance Order related to the confirmation it will not update those documents with these references. These data fields facilitate the processing of this confirmation in the scenario where valenciaportpcs.net does not find a related document (Release or Acceptance Order), but the confirmation message is relayed to the specified Container Provider.

6.13.3. Elements

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE	M
			<i>To indicate the references assigned to the document.</i>	
M		1153	Reference function code qualifier	M an..3
			<i>Code to identify the meaning of the reference.</i>	
			Code which identifies the reference type Accepted values: <ul style="list-style-type: none"> • TPR: Truck plate number (when is road transport) or train identifier (when is rail transport) on Release • TPA: Truck plate number (when is road transport) or train identifier (when is rail transport) on Acceptance • TRR: Trailer plate number (when is road transport) or wagon identifier (when is rail transport) on Release • TRA: Trailer plate number (when is road transport) or wagon identifier (when is rail transport) on Acceptance • BN: Booking number • BL: BL number • CWR position of the container in the wagon (when is rail transport) on Release • CWA position of the container in the wagon (when is rail transport) on Acceptance • WPR position of the wagon in the train (when is rail transport) on Release • WPA position of the wagon in the train (when is rail transport) on Acceptance 	
R		1154	Reference identifier	€ M an..35

	<i>Value of the reference.</i>
--	--------------------------------

6.13.4. EDI example

RFF+TPR:V-0000-AA'

6.14 // SG10: . . . DTM Date/Time/Period

Segment: **DTM** Date/Time/Period
Position: 0410
Group: Segment Group 10 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional Mandatory
Max Use: 99 1

6.14.1. Purpose

Group of elements to indicate the container release or acceptance date and time.

6.14.2. Comments

- The release or acceptance date must be included.

6.14.3. Elements

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
M	C507		DATE/TIME/PERIOD	C	
M		2005	Date or time or period function code qualifier	M	an..3
			<i>Function of the date.</i>		
			Code which identifies the indicated date/time types. Accepted values according to the type of coded party in the previous NAD element:		
			<ul style="list-style-type: none"> 7: Real release or acceptance date (effective date/time) <u>121</u>: Entry date of the truck in the terminal <u>136</u>: Exit date of the truck in the terminal 		
R		2380	Date or time or period value	M	an..35
			<i>Value of the date/time.</i>		
R		2379	Date or time or period format code	C	an..3
			<i>Format of the date/time.</i>		
			203	CCYYMMDDHHMM	
			Calendar date: C=Century; Y=Year; M=Month; D=Day, H=Hour, MM=Minute		

6.14.4. EDI example

DTM+7:201101011530:203'

6.15 // SG13: . . . MEA Measurements

Segment:	MEA Measurements	
Position:	0430	
Group:	Segment Group 13 (Equipment Details)	Conditional (Dependent)
Level:	2	
Usage:	Conditional	
Max Use:	1	

Propósito

Element indicating the verified gross mass of a container.

Comentarios

- The VGM (Verified Gross Mass) qualifier indicates the verified gross mass of a container.
- The VGM qualifier is only valid for acceptance confirmations. It will be ignored in a release confirmation.

Elementos

	Data Element	Component Element	Name	Attributes	
M	6311		MEASUREMENT ATTRIBUTE CODE	M	an..3
R	C502		MEASUREMENT DETAILS	€ M	
R		6313	Measured attribute code	€ M	an..3
			Code which identifies the measurement in this element repetition. Accepted values: <ul style="list-style-type: none"> • VGM: Verified Gross Mass 		
X		6321	Measurement significance code	€	an..3
€		6155	Non discrete measurement name code	€	an..17
X		6154	Non discrete measurement name	€	an..70
R	C174		VALUE/RANGE	€ M	
			<i>To specify the measurement value.</i>		
M		6411	Measurement unit code	M C	an..3
			<i>To specify the unit of measurement.</i>		
			Code which identifies the particular type of free text or coded value. Accepted values: <ul style="list-style-type: none"> • KGM: kilograms 		
R		6314	Measurement value	€ M	an..18
			Measurement value indicated for the verified gross mass		

Ejemplo EDI

```
MEA++VGM+KGM:20000'
```

6.16 // SG10: . . . SEL Seal Number

Segment:	SEL Seal Number
Position:	0450
Group:	Segment Group 10 (Equipment Details) Conditional (Dependent)
Level:	2
Usage:	Conditional
Max Use:	9

6.16.1. Purpose

Element which includes container seals in place on release or acceptance.

6.16.2. Comments

Seals are updated as follows:

- After a replacement or update (Inland Transport Details or Confirmation message), all seals (both release and acceptance) are **replaced** by the seals in the new message, except if they are empty in the new message in which case the existing seals in the document are maintained.
- After a Release Confirmation, not only the release seals are replaced by the ones in the Confirmation message, but for **transfers and transshipments** also the acceptance seals are replaced by the release seals included in the Confirmation message (once again, only if new seals are included, if they aren't the existing ones are maintained).

6.16.3. Elements

	Data Element	Component Element	Name	Attributes	
R	9308		SEAL NUMBER	€ M	an..10 an..35
			<i>The identification number of a seal attached to the equipment.</i>		
O	C215		SEAL ISSUER	€ M	
O		9303	Sealing party code	€ M	an..3
			Seal provider Accepted values: <ul style="list-style-type: none"> • CU: inspection • CA: carrier • SH: shipper • TO: terminal 		

6.16.4. EDI example

```
SEL+987654+CA'
```

6.17 // SG10: . . . FTX Free Text

Segment: **FTX** Free Text
Position: 0460
Group: Segment Group 10 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: 99 Unlimited

6.17.1. Purpose

Element which contains remarks about the container release/acceptance.

6.17.2. Elements

	Data Element	Component Element	Name	Attributes	
M	4451		TEXT SUBJECT CODE QUALIFIER	M	an..3
			<i>Code to specify the purpose of the text.</i>		
			Code which identifies the general types of free text. Accepted values: <ul style="list-style-type: none"> • AAI: General information 		
X	4453		FREE TEXT FUNCTION CODE	€	an..3
O	C107		TEXT REFERENCE	O	
M		4441	Free text description code	M	an..17
			<i>Code specifying free form text.</i>		
			Code which specifies the particular type of free text or coded value. Accepted values for Text Subject Code Qualifier = AAI <ul style="list-style-type: none"> • FROM_RELEASE_C: from the release company (sent in the Release Confirmation). This type of remark is sent only to the Contracting Party and Container Provider. • FROM_ACCEPTANCE_C: from the acceptance company (sent in the Acceptance Confirmation). This type of remark is sent only to the Contracting Party and Container Provider. 		
⊖		1131	Code list identification code	€	an..17
⊖		3055	Code list responsible agency code	€	an..3
O	C108		TEXT LITERAL	O	
			<i>Free text literal.</i>		
M		4440	Free text value	M-C	an..512 an..350
			Free text to include the remark		

6.17.3. EDI example

FTX+AAI++FROM_RELEASE_C+Remarks from the release company'

6.18 // SG10: ...TDT Segment Group 12: Details of Transport

Group: **TDT** Segment Group 2: Details of Transport
Position: 0540
Group:
Level: 2
Usage: Conditional (Advised)
Max Use: 9 2

6.18.1. Purpose

Group of elements to specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

6.18.2. Comments

		Data Component				
	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>		
M	0550	TDT	Details of Transport	M	1	
⓪	0560	DTM	Date/Time/Period	⓪	9	
⓪	0570	RFF	Reference	⓪	9	

6.19 // SG10: . . . SG12: . . . TDT Transport Information

Segment: **TDT** Transport Information
Position: 0550
Group: Segment Group 12 (Transport Information) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1

6.19.1. Purpose

Element which contains transport mode information.

6.19.1. Comments

- If transport modes aren't included, we will assume that they're road transport mode.

6.19.2. Elements

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>		
	8051	TRANSPORT STAGE CODE QUALIFIER	M C	an..3	
		Transport stage code qualifier Accepted values:			
		<ul style="list-style-type: none"> • 1: Inland Carriage • 10: Pre-carriage 			
	8028	MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	an..17	
	C220	MODE OF TRANSPORT	C		
		8067	Transport Mode Name Code	C	an..3
		Code specifying the name of a mode of transport.			
		Transport mode specified Accepted values:			
		<ul style="list-style-type: none"> • 1: Maritime • 2: Rail • 3: Road 			
X		8066	Transport mode name	C	an..17
⊖	C001		TRANSPORT MEANS	⊖	
⊖		8179	Transport means description code	⊖	an..8
⊖		8178	Transport means description	⊖	an..17
X	C040		CARRIER	⊖	
X	8101		TRANSIT DIRECTION INDICATOR CODE	⊖	an..3
X	C401		EXCESS TRANSPORTATION INFORMATION	⊖	
X		8457	Excess transportation reason code	M	an..3
X		8459	Excess transportation responsibility code	M	an..3
X		7130	Customer authorisation identifier	⊖	an..17
⊖	C222		TRANSPORT IDENTIFICATION	⊖	
		To identify the means of transport:			
⊖		8213	Transport means identification name identifier	⊖	an..35
		Call-sign del buque			
⊖		1131	Code list identification code	⊖	an..3
⊖		3055	Code list responsible agency code	⊖	an..3
⊖		8212	Transport means identification name	⊖	an..35
		Nombre del buque			

6.19.1. EDI example

TDT+1++3'

TDT+10++1'

6.20 // **UNT Message Trailer**

Segment: **UNT** Message Trailer
Position: 0730
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.20.1. Purpose

Closing element of the message.

6.20.2. Elements

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>	
M	0074		NUMBER OF SEGMENTS IN A MESSAGE	M	n..6
M	0062		MESSAGE REFERENCE NUMBER	M	an..14
			<i>Should match DE 0062 in the UNH</i>		

6.20.3. EDI example

UNT+15+107589475213'

6.21 // UNZ Interchange Trailer

Segment: **UNZ** Interchange Trailer
Position: 0740
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.21.1. Purpose

Closing element of the interchange.

6.21.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0036		Interchange control count	M	n..6
M	0020		Interchange control reference	M	an..14
			<i>Should match DE S005 in the UNB</i>		

6.21.3. EDI example

UNZ+1+Interchange ref'

7 // EDI example of a Release Confirmation

The following example aims to serve as a **reference** for sending or receiving a complete Release Confirmation message in EDI format. Logically, the organization codes are not valid codes. Imaginary codes have been used for demonstration purposes. We have not aimed to use logical message content from a business point of view. Sometimes details which would never be used in real life have been used, but once again, the idea is to demonstrate all the possible message elements that may exist.

Release Confirmation

```
UNB++USER+VALENCIAPORT+011217:0930+AC0123456789'
UNH+AC0123456789+CODECO:D:10B:UN:VP-TT'
BGM+111+Release Order Number:1.0'
NAD+PW+USER++Release Company+Release Company Street+City ++46000'
CTA++:Gate Manager'
COM+91234567:TE'
COM+666123456:AL'
COM+91000123:FX'
COM+email@email.com:EML'
RFF+ARA:B01234567'
RFF+CAW:Release Order ref'
NAD+CW+PCS2++Container Provider'
RFF+ARA:National Identity Number2'
RFF+CAW:DocumentReference2'
EQD+CN+SENU5027003++++5'
RFF+TPR:V0000XX'
RFF+TRR:V0000ZZ'
RFF+BN:BookingNumber1'
RFF+BL:BLNumber1'
DTM+7:200112170930:203'
DTM+121:200112170830:203'
DTM+136:200112180830:203'
SEL+Seal 1+CA+++REL'
SEL+Seal 2+TO+++REL'
FTX+AAI++FROM_RELEASE_C+Remark on the release confirmation'
UNT+24+AC0123456789'
UNZ+1+AC0123456789'
```

Release Confirmation with rail

```
UNB++USER+VALENCIAPORT+011217:0930+AC0123456789'
UNH+AC0123456789+CODECO:D:10B:UN:VP-TT'
BGM+111+Release Order Number:1.0'
NAD+PW+USER++Release Company+Release Company Street+City ++46000'
CTA++:Gate Manager'
COM+91234567:TE'
COM+666123456:AL'
COM+91000123:FX'
COM+email@email.com:EML'
RFF+ARA:B01234567'
RFF+CAW:Release Order ref'
NAD+CW+PCS2++Container Provider'
RFF+ARA:National Identity Number2'
RFF+CAW:DocumentReference2'
EQD+CN+SENU5027003++++5'
RFF+TPR:TRAIN'
RFF+TRR:WAGON'
```

RFF+BN:BookingNumber1'
RFF+BL:BLNumber1'
RFF+CWR:VAGONX'
RFF+WPR:COMPZZ'
DTM+7:200112170930:203'
SEL+Seal 1+CA+++REL'
SEL+Seal 2+TO+++REL'
FTX+AAI++FROM_RELEASE_C+Remark on the release confirmation'
TDT+1++2'
TDT+10++2'
UNT+27+AC0123456789'
UNZ+1+AC0123456789'

8 // EDI example of an Acceptance Confirmation

The following example aims to serve as a **reference** for sending or receiving a complete Acceptance Confirmation message in EDI format. Logically, the organization codes are not valid codes. Imaginary codes have been used for demonstration purposes. We have not aimed to use logical message content from a business point of view. Sometimes details which would never be used in real life have been used, but once again, the idea is to demonstrate all the possible message elements that may exist.

Acceptance Confirmation

```

UNB++USER+VALENCIAPORT+011217:0930+AC0123456789'
UNH+AC0123456789+CODECO:D:10B:UN:VP-TT'
BGM+109+Acceptance Order Number:1.0'
NAD+DP+USER++Acceptance Company+Acceptance Company Street+City++46000'
CTA++:Gate Manager'
COM+91234567:TE'
COM+666123456:AL'
COM+91000123:FX'
COM+email@email.com:EML'
RFF+ARA:B01234567'
RFF+CAW:Acceptance Order ref'
NAD+CW+PCS2++Container Provider'
RFF+ARA:National Identity Number2'
RFF+CAW:DocumentReference2'
EQD+CN+SENU5027003++++5'
RFF+TPA:V0000XX'
RFF+TRA:V0000ZZ'
RFF+BN:BookingNumber1'
RFF+BL:BLNumber1'
DTM+7:200112170930:203'
DTM+121:200112170830:203'
DTM+136:200112180830:203'
MEA++VGM+KGM:20000'
SEL+Seal 1+CA+++REL'
SEL+Seal 2+TO+++REL'
FTX+AAI++FROM_ACCEPTANCE_C+Remark on the acceptance confirmation'
UNT+24+AC0123456789'
UNZ+1+AC0123456789'

```

Acceptance Confirmation with rail

```

UNB++USER+VALENCIAPORT+011217:0930+AC0123456789'
UNH+AC0123456789+CODECO:D:10B:UN:VP-TT'
BGM+109+Acceptance Order Number:1.0'
NAD+DP+USER++Acceptance Company+Acceptance Company Street+City++46000'
CTA++:Gate Manager'
COM+91234567:TE'
COM+666123456:AL'
COM+91000123:FX'
COM+email@email.com:EML'
RFF+ARA:B01234567'
RFF+CAW:Acceptance Order ref'
NAD+CW+PCS2++Container Provider'
RFF+ARA:National Identity Number2'
RFF+CAW:DocumentReference2'
EQD+CN+SENU5027003++++5'
RFF+TPA:TRAIN'
RFF+TRA:WAGON'

```

RFF+BN:BookingNumber1'
RFF+BL:BLNumber1'
RFF+CWA:VAGONX'
RFF+WPA:COMPZZ'
DTM+7:200112170930:203'
SEL+Seal 1+CA+++REL'
SEL+Seal 2+TO+++REL'
FTX+AAI++FROM_ACCEPTANCE_C+Remark on the acceptance confirmation'
TDT+1++2'
TDT+10++1'
UNT+27+AC0123456789'
UNZ+1+AC0123456789'



valenciaport  **pcs.net**
P o r t C o m m u n i t y S y s t e m

User Service Desk
Avenida Muelle del Turia, s/n
46024 Valencia
Tel. No.: 902 884 424
RCI: 10001
www.valenciaportpcs.net
cau@valenciaportpcs.net