IFTMIN

Messaging User Guide (EDI)

This IFTMIN messaging guide in EDI corresponds to the Unified Transport Document (joint document with transport instructions, release orders and acceptance orders) for valenciaportpcs.net's Inland Transport Service.

CONTENTS

1 // Introduction

1.1 // Track changes

Version	Parts that change	Change description
16th May 2011	--	Original version
22nd June 2011	Chapter 2.1	Comment added about the messaging settings for each container
	Chapters 6.15.2, 6.24.3, 6.26.3, 6.30.2, 6.33.2	Standardisation of common segments and additional comments about when certain elements in the segment are not used
	Chapter 6.38.2	Explanation provided for certain types of operations
	Chapter 6.46.3	Code added for Closing Time remarks
	Chapter 6.57.2	UNT segment is not generated in plain text file format
	Chapters 7 and 8	Examples updated
3rd October 2011	Chapter 2.1	Logistics Operator added to the message flow. Changes in the way the Transport Agent is informed in the case of Carrier Haulage Transport Instructions
	Chapter 6.5.3	If a remark is added, both the type and the remark text are mandatory
	Chapter 6.11.1	The port code or name is mandatory. The destination port is only mandatory for export
	Chapter 6.15.1	The Transport Operator will not be mandatory for complete UTDs. Validations added for the Logistics Operator when Merchant Haulage is used
	Chapters 6.17, 6.18, 6.35, 6.36, 6.52, 6.53	Contact names and type of contact details are now mandatory. The maximum size for the contact details has been extended
	Chapter 6.38.2	The mandatory nature of the container plate number has been qualified.
	Chapter 6.47	References added to related document
	Chapter 6.47.2	The message sender and bar code references cannot be repeated on any type of document or between different documents (Release and Acceptance)
	Chapters 7 and 8	Mistakes in the example have been rectified
31st January, 2012	Full document	Complete revision after go-live of new version of the service. Removal of references to Transition Phase.
11th 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.
November 19th, 2012	Chapter 2.1	Modification in how export documents are linked, using the container´s ISO type instead of the sequence number.
	Minor corrections throughout the document	Added several minor validations.
March 15th, 2013	Chapters 3 and 6.45.2	Revised validations about CLEANED_OF_DG and NOT_CLEANED_OF_DG instructions.
	6.7.2 Comments	The booking number is mandatory only for merchant haulage export.
	6.28 SGP SG30	Clarification and examples of SGP segment.
	6.45.2 Comments	The forwarder reference number is changed for all containers of the document.
	6.50.3 Elements	The name of the driver is indicated in the CTA segment.
	6.51.3 Elements	Release and acceptance dates can also be included if there isn't shipping line.
May 2nd, 2013	6.15.2 Comments	To replace the release or acceptance company its code or National Identification Number must be indicated.
July 15th, 2013	6.11.2 Comments	Delete validation of port of destination is mandatory for exports in transport Instructions.
December 18th, 2013	6.50.3. Elements	Leasing Agencies added
May 28th, 2014	Chapter 3 6.45.2 Comments 6.45.3 Elements	The particular instruction FORWARDER_REF_CHANGE will not be forwarded to any agent. The particular instruction BOOKING_CHANGE has been removed.
December 14th, 2015	6.19.2. Comments 6.37.2. Comments 6.54.2. Comments	It is not possible to repeat a contact detail for the same type of contact.
March 3rd, 2016	6.47.2 Comments	Changes related to the reefer container information.
March 23rd, 2016	3. Details and validations 3.2. Ignored data in Transport Instructions 6.42. EQD - MEA	New qualifier VGM (Verified Gross Mass). New additional instruction for the container "Terminal Weighing".

	6.42.2. Comments 6.42.3. Elements 6.42.4. EDI Example 6.45.2. Comments 6.45.3. Elements	
July 12th, 2016	3. Details and validations 6.7.2. Comments	The booking number is mandatory for export, merchant and carrier haulage.
June 21th, 2017	6.44.2 Comments	A minimum seal is mandatory in imports with full release in equipments that are not open size or platform.
Sep 5th, 2016	6.33.2. Comments 6.39.2. Comments	The PAV authorization number must be valid, an authorization for the berth number and container plate number must exist. In an export operation the container plate number cannot be active in another document in which the same Container Provider and booking number is used with its acceptance confirmed.
August 29th, 2018	6.50.3 Elements	A new type of positioning for Weighing is added
December 7th, 2018	3. Details and validations 3.2. Ignored data in Transport Instructions 6.45.2. Comments 6.45.3. Elements	New additional instruction for the container "Cold Treatment".
January 11th, 2019	3. Details and validations 3.2. Ignored data in Transport Instructions 6.45.2. Comments 6.45.3. Elements	New additional instruction for the container "Smart Container"
August 8th, 2020	6.5.3. Elements	New code for remarks related to automatic AO cancellation.
03 Nov'20	6.9.2. Comments 6.9.3. Elements	New Next transport details group added to the Main transport
03 Nov'20	6.10.DTM Date/Time	New Requested departure date added to the Next transport details group
03 Nov'20	6.12.2. Comments 6.12.3. Elements	New Next discharge location group added to the Next transport details group
04 Nov'20	3. Details and validations 3.1 Codified data 3.2 Ignored data	Next transport details group added terminal code added Next transport data added
January 21th, 2021	6.52.2. Comments 6.52.3. Elements	Release/acceptance proposed date (code qualifier 396) is optional, validity and

	6.52.4. EDI Example 7. EDI Example	expiration date are calculated from this date.
April 30th, 2021	2.1 Message flow 5.1 Summary Table 6.4 DTM 6.4.3 Elements 6.51.3 Elements	Removed closing Time and added new codes when qualifier is SYS
January 20th, 2022	3 Details and Validations	Added driver data validations.
July 18th, 2022	6.47.3 Elements	Deletes observations with code CLOSING TIME, as they belong to an old version of closing time.

(*)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 EDI message corresponding to valenciaportpcs.net's Unified Transport Document (UTD). **This message is transformed into this IFTMIN**.

The UTD is 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 Unified Transport Document (UTD, or DUT as the Spanish acronym), which is transformed into this IFTMIN, is part of a set of messages created by valenciaportpcs.net to organise road transport between contracting parties, transport providers, container providers and release and acceptance companies.

The Unified Transport Document is used so that the contracting party can convey the instructions to transport one or more pieces of equipment (currently limited to containers) by road to the transport provider (identified in the valenciaportpcs.net model as the transport operator).

The same document can also include each container's release and acceptance orders as well as the transport instructions. If the document sender is also the container provider, and is thus authorised to issue these orders to the release and acceptance companies, these can also be directly included in the unified document.

With the go-live of the Phase 2 of the new Inland Transport service of valenciaportpcs.net, the container provider will be able to send release and acceptance orders **independently** of the transport order. It will not be necessary any longer, as it was before this new phase, to send the full document with the Transport Instructions, Release and Acceptance Orders (that is, the Unified Transport Document or DUT described in this document). Specially in the scenario of **merchant haulage**, container providers will be able to send exclusively the documents they are responsible for in such scenario, that is, the release and acceptance orders, and valenciaportpcs.net will add these documents to the corresponding transport instructions sent by the logistics operator, giving the parties involved a **unified vision** of all the documents

related to a road transport consignment in what will be known as the Unified Transport Document.

Therefore, this guide can be used by parties who have a UTD **sender** profile (Logistics Operators, Shipping Agents) and by those who have a UTD **recipient** profile (Transport Agents, including Shipping Agents who act as such when carrier haulage is used).

With this new version of the service, the transport documents managed by valenciaportpcs.net will **not** be restricted to a sole consignment of just one container. Instead **several containers** can be included in a single document. As mentioned below, the receivers of a UTD may however choose to receive these documents sliced in messages in such a way that each one contains a single container.

However, each UTD will have to be linked to just one **shipment**, i.e. one sole Booking or Bill of Lading reference.

1.4 // Contents

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

- Chapter 1 – Introduction
- Chapter 2 – Message flows involved in the process of contracting inland transport and instructions about sending replacements and cancellations.
- Chapter 3 – Table featuring all the details contained in the Unified Transport Document, 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, identification of mandatory data
- Chapter 5 – General structure of the IFTMIN message.
- Chapter 6 – Details of the IFTMIN structure for each of the segments and elements that make up the message.
- The last chapter contains an example of a complete IFTMIN message.

1.5 // Abbreviations and acronyms

Term	Meaning
AC	Acceptance Company
CC	Contracting Company/Contracting Party
Code	Organization code in valenciaportpcs.net
CP	Container Provider
ISO	International Standards Organization
LO	Logistics Operator, Freight Forwarder
PAV	Port Authority of Valencia, or Valenciaport
PCS	valenciaportpcs.net
RC	Release Company
TA	Transport Agent
TO	Transport Operador
SA	Shipping Agent

SCAC	Standard Carrier Alpha Code
UN/LOCODE	United Nations Code for Trade and Transport Locations
UTD	Unified Transport Document

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-TRANS012__Messaging User Guide COPARN.docx*
- *PCS11-TRANS013__Messaging User Guide CODECO.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 // Business context and associated messaging

In this new version, valenciaportpcs.net's Inland Transport service is modelled on two types of documents:

1. **Transport Instructions**: Issued by the contracting party to the transport provider or operator, indicating a definite request for a transport service.

   The Transport Instructions will be based on two different scenarios in the Valenciaport context according to whether the Ocean Carrier (or its Shipping Agent) **assigns** the road transport to the Logistics Operator or not (Merchant Haulage or Carrier Haulage). Either the Logistics Operator sends a request to the Shipping Agent for carrier haulage transport, or a Transport Agent is contracted by either of the two parties (according to whether Merchant Haulage or Carrier Haulage is used).

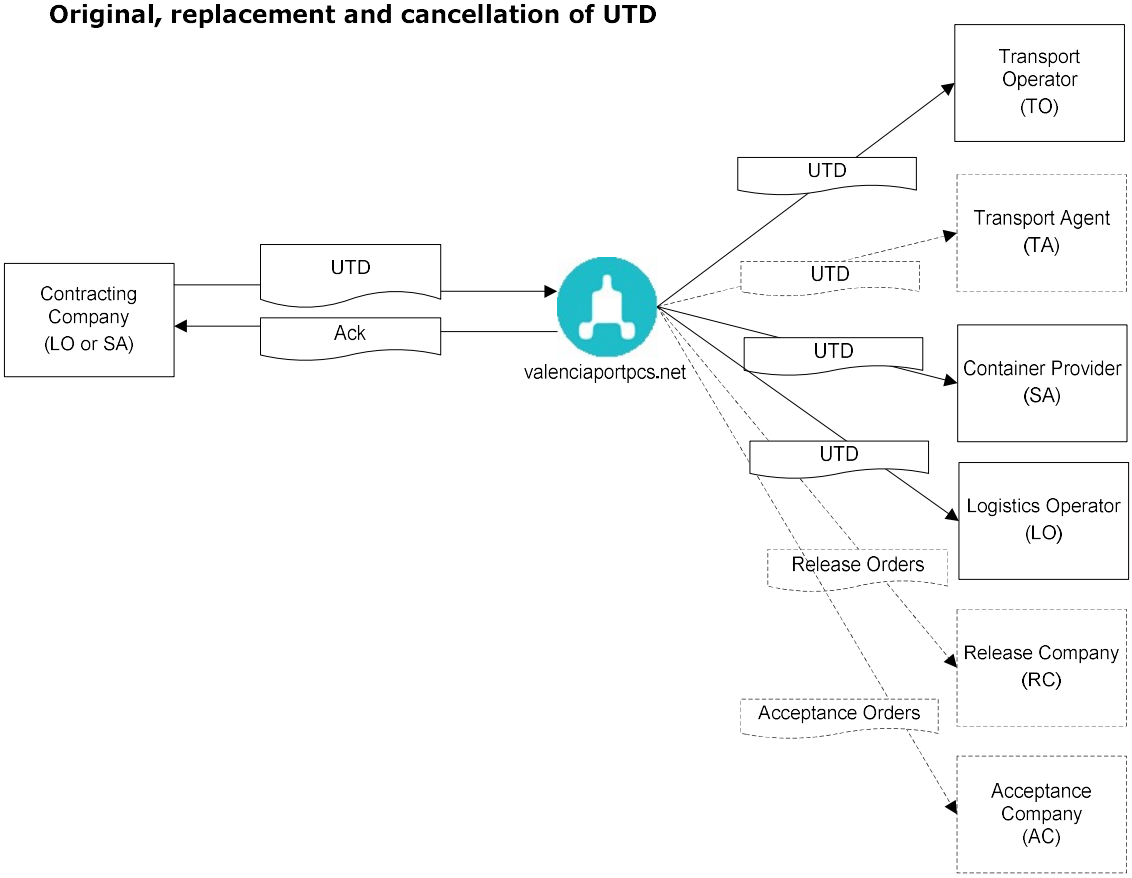
   Therefore, the former concept of the Transport Request is now simply included as another part of the Transport Instructions.

2. **Release/acceptance orders**: Sent by the container provider (normally the Shipping Agent) to authorise the release and acceptance of the container in the depots as well as the port and rail terminals.

   The release and acceptance orders can be generated together with the transport instructions (in a Complete UTD) when the scenario is carrier haulage and, therefore, contracting party and container provider are the same agent (the Carrier or its Shipping Agent). Additionally, they can also be sent independently of the transport instructions (generally in a merchant haulage scenario), and valenciaportpcs.net will try to "merge" such documents received from different agents in a UTD that includes all data associated to the same inland transport consignment.

2.1 // Message flow

Original, replacement and cancellation of UTD



The typical set-up of each agent's role in the document is as follows:

- Document type: Transport Instructions (previous Transport Request)
    - Contracting Party = Logistics Operator
    - Carrier Haulage:
        - Transport Operator and Container Provider = Shipping Agent
        - If final Transport Agent must be indicated (in such scenarios where the Shipping Agent demands to know the Transport Agent to contract), it should be sent as a free-text remark.
    - Merchant Haulage:
        - Transport Operator = Transport Agent
        - Container Provider = Shipping Agent

      In this scenario, if the system finds the Release/Acceptance Orders associated to these Transport Instructions, it will merge the documents and the recipients will receive the Unified Transport Document (UTD).

- Document type: Complete (previous Transport Order)
    - Contracting Party and Container Provider = Shipping Agent
    - Transport Operator = Transport company to be contracted
    - If the Logistics Operator is included, they will receive a copy of the order.

- Mandatory to inform Release/Acceptance Companies

When receiving a Transport Instructions document, valenciaportpcs.net will try to integrate it with one or several Release/Acceptance Orders previously sent. If it successfully integrates both types of documents in a Unified Transport Document (UTD), an update of such UTD will be sent to each agent involved in it (Transport Operator, Transport Agent, Logistics Operator, even the Container Provider if he has sent separately both types of documents even when the transport was not merchant haulage).

Release and Acceptance Companies (Container Depots and Terminals), as recipients of each Release/Acceptance Order, will continue to receive such documents independently as they do now.

Therefore, valenciaportpcs.net will attempt to associate, for each container of these Transport Instructions, a Release and Acceptance Order, using the following references:

- PCS document number of the Release/Acceptance Order
- Container Provider reference to the Release/Acceptance Order + agent's code
- Locator code
- If it is an import document, container number.
- If it is an export document, Booking number or Forwarder Reference Number + container ISO type (documents will be associated when container types are identical or at least **equivalent**, that is: same length (20, 40 or 45 feet) and height (standard or high-cube), and when it also coincides that the container in both documents is categorized as reefer or open-top.

  If the Transport Instructions include the specific documents that must be associated with them, through any of the references above, valenciaportpcs.net will search for those documents and, after a few additional validations (**matching of involved agents and most relevant data fields**, validations which are described in the next chapter), it will integrate the Release/Acceptance Orders in this UTD being processed.

  If the PCS document number or a locator to a Release/Acceptance Order has been included, and no document is found in the system that matches those references or the document has been cancelled, the message will be rejected. For the rest of the search references, if no **active** documents are found, the message will be accepted but no Release/Acceptance Orders will be integrated with the Transport Instructions received.

As it has been mentioned, apart from some of these association references matching between documents, certain very relevant data will be validated that is coincides in both documents or, if not, the message will be rejected.

As it will also be detailed in the following chapter, in the process of integrating documents (Transport Instructions and Release/Acceptance Orders) when there is ambiguity in the data specific precedence rules will be applied to define which agent's data has prevalence.

Finally, **document integration cannot be broken**. In other words, if a Transport Instructions and a Release/Acceptance Order have been integrated in a UTD, such integration cannot be rectified (that is, change the association references to break such integration, or substitute a Release/Acceptance Order already integrated in a container of a UTD by a different one). If the references provided were incorrect and this implied the erroneous integration of documents, one of them must be **cancelled** to break such integration.

UTD **replacements** mean that all the details in the original document are replaced by the new document, with the following exceptions:

- The sender's reference and the bar codes cannot be modified and should be identical to the original (if they are not included in the replacement, they should be recovered from the original).

- No agent code can be changed, with the exception of Release/Acceptance Companies. If the sender of the order wishes to modify any of the remaining agent codes which where originally indicated, the order must be cancelled and another original sent with a new agent code.
- The only information which is maintained from the previous transport document are the details the original sender does not provide:
    - Actual release and acceptance date
    - Requested date of release and acceptance
    - Actual loading/unloading dates, as well as the date estimated by the transport agent.
    - Transport authorization number from the Transport Operator and from the Transport Agent
    - Remarks from the transport agent, the release company and the acceptance company
    - References from the transport agent, the release company and the acceptance company
    - The following details from the original are also maintained if the UTD sender does not indicate them in the replacement document (this information may previously have been provided by the Transport Agent or in the release/acceptance confirmation):
        - Container number
        - GPS coordinates of each loading/unloading place
        - Vehicle plate numbers (trucks and trailers)
        - Journey numbers
        - Driver details (name, national identity number, mobile)
        - Seals

      However, if the UTD sender provides any of these details in the replacement document, the previous details will be overwritten.
    - If the Container Provider has indicated different values in the Release/Acceptance Orders for the following data, the values from such documents will take precedence over the ones included in a replacement of the Transport Instructions:
        - Booking and BL numbers
        - Release and Acceptance Company for each container
        - Details about the vessel and berth of loading/unloading, as well as port of loading, unloading and destination.
        - ISO type, tare and maximum weight of each container.
        - Reinforced container special instruction.
        - Empty container movement reference

According to the type of UTD sent (i.e. whether it is complete or transport instructions) Release and Acceptance Orders will or will not be generated (one for each container included in the UTD). As previously mentioned, if the Container Provider sends independently the Release/Acceptance Orders (for merchant haulage), valenciaportpcs.net will automatically integrate such documents with the Transports Instructions (if the appropriate association references have been correctly included), presenting to the Transport Operator/Agent and rest of parties involved a complete UTD.

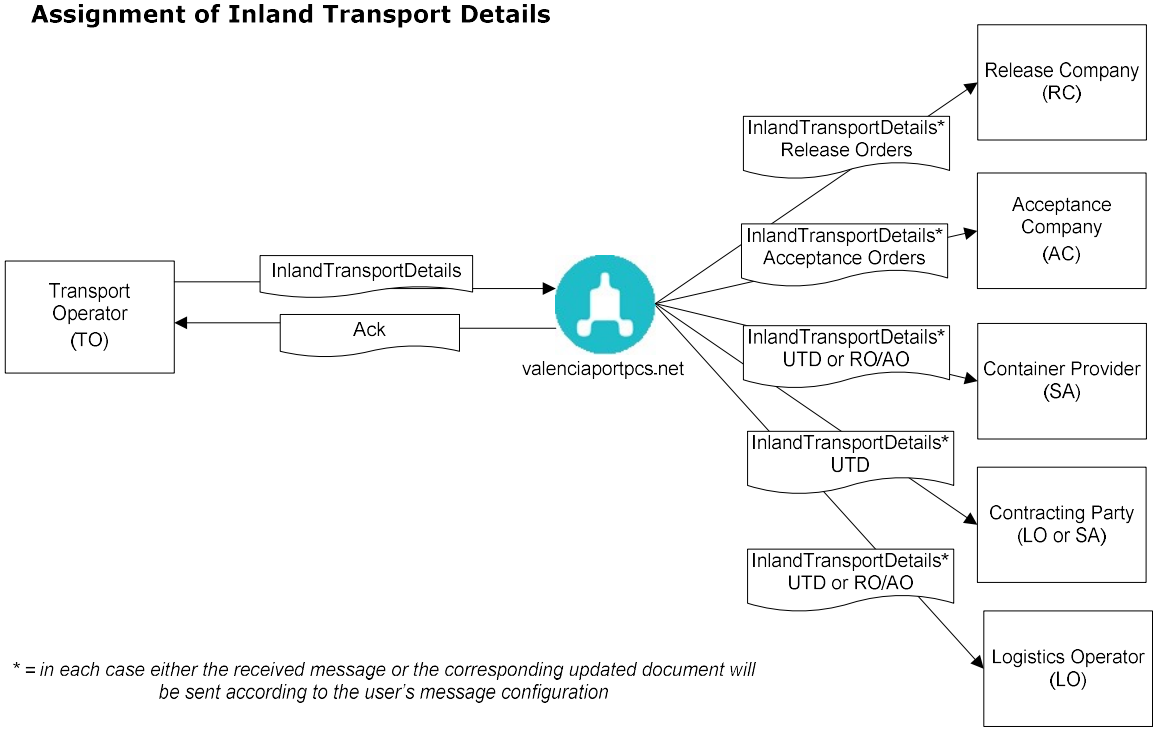
As the diagram above indicates, both Transport Operator contracted and the actual Transport Agent are shown, since the UTD allows both agents to appear when the transport is outsourced.

As has been mentioned, the UTD is a document that allows (if so desired by the issuer) to include multiple containers. However, the UTD recipients (Transport operators/carriers, equipment suppliers, logistics operators, and the complainants themselves of the transport when they receive an upgrade to a UTD issued by them) will have the option to request valenciaportpcs.net to configure them as to receive each UTD multi-container as **N messages UTD with a single container each one of them**. Data common to all the UTD will be identical in each one of these messages, and each one of them will contain the detail of one of the N containers of 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.

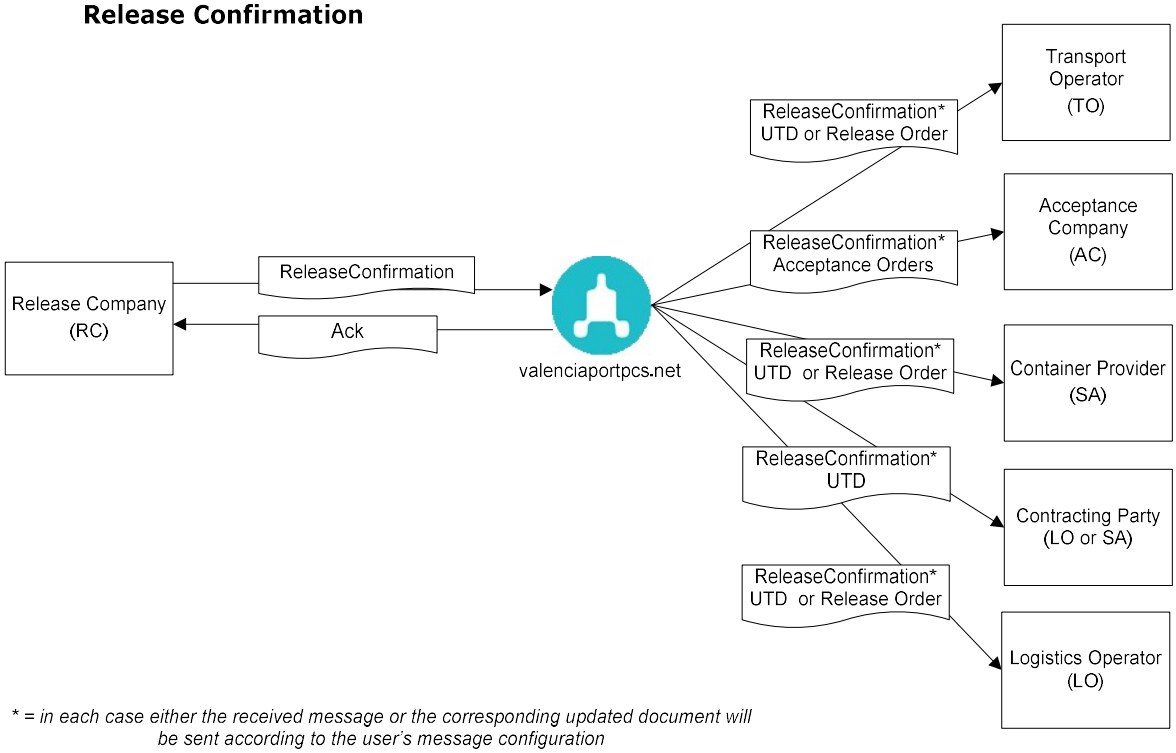
In addition to the messages the contracting party sends to create, replace or cancel Unified Transport Documents (complete ones when sent by the Shipping Agent, only Transport Instructions when sent by the Logistics Operator), each document can also be **updated** by the transport provider (Transport Operator or Transport Agent) and by the companies which release and accept the containers (Depots and Terminals). The following diagrams show these additional message flows for the UTD document:

Assignment of Inland Transport Details



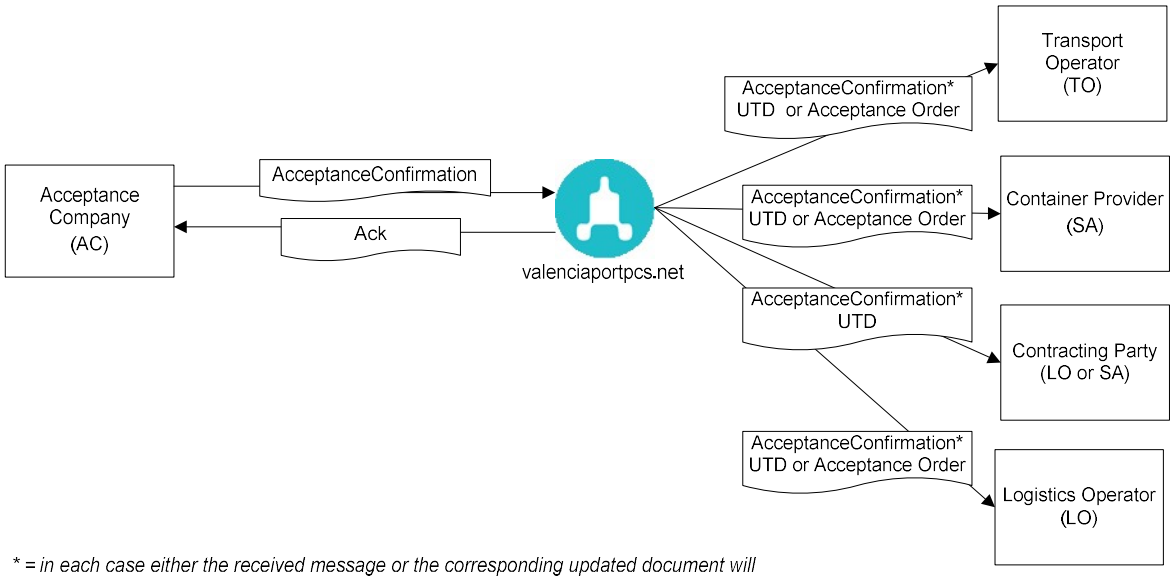
** = in each case either the received message or the corresponding updated document will be sent according to the user's message configuration*

Release Confirmation



** = in each case either the received message or the corresponding updated document will be sent according to the user's message configuration*

Acceptance Confirmation



** = in each case either the received message or the corresponding updated document will be sent according to the user's message configuration*

When a document (be it a UTD or an independent Release/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 Inland Transport Details sent by the Transport Operator/Agent to provide certain details about the transport service to be carried out). Alternatively, the system can add these details to the document and send a UTD or Release/Acceptance Order message with the new complete version of the document.

As already mentioned, the receivers of a UTD update will have the option to request valenciaportpcs.net to configure them in order to receive each UTD multi-container as **N**

messages UTD with a single container each one of them. Data common to all the UTD will be identical in each one of these messages, and each one of them will contain the detail of one of the N containers of the UTD.

3 // Details and Validations

The following table shows a list of all the details exchanged in a UTD, according to the message flow described in the previous section. In addition to the actual details, this table shows:

- Whether the details are mandatory or not, or whether some kind of validation is associated with them.
- Which agents are sent which data. The abbreviations used are CC (Contracting Company/Contracting Party), CP (Container Provider), TO/TA (Transport Operator/Transport Agent), RC (Release Company) and AC (Acceptance Company).
- Which agents are authorised to change details, either in the Transport Details Assignment (sent by the Transport Agent) or in the Release/Acceptance Confirmation (sent by Container Depots or Terminals). The assignments are identified in the TA column and the confirmations in the CF column.
- In a **merchant haulage** scenario, when valenciaportpcs.net merges the Transport Instructions sent by the CC and the Release/Acceptance Orders sent by the CP, there may be ambiguity between the data included by one agent and the other one. In such cases, the following table shows with an X the agent whose data takes precedence (and, hence, whose last modification will prevail in the Unified Transport Document that results from the integration). The data fields marked with an X must coincide in both documents, or the message will be rejected.

In the case of messages sent to the Release Company or to the Acceptance Company, if the container is empty when released/accepted neither goods details nor specific details which are only applicable to full containers are sent (except for details about previously transported dangerous goods or about oversize dimensions which can also affect the empty container, as well as details for reefer containers to prepare the **release** of an empty container). These details are marked with an X*

In the Transport Details Assignment messages, the container number can only be modified **if the Shipping Agent which has sent the release/acceptance order authorises the transport agents to modify these details**. This is marked with an X*

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Type of operation (export, import, transfer, transhipment, export cancellation)	X	X	X	X	X			Mandatory
Type of transport (merchant haulage, carrier haulage)	X	X	X	X	X			Mandatory
Rail transport indicator	X	X	X	X	X			
Ocean carrier (SCAC and name of the company in charge of shipping)	X	X	X					Validated against the master table
Valid date according to Closing Time	X	X	X	X	X			Generated automatically
Generic references								
Booking number	X	X	X	X	X			Mandatory for export movements.

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Bill of Lading Number (BL)	X	X	X	X	X			Inclusion highly recommended, especially for imports
Logistics Operator/Forwarder file number	X	X	X					Mandatory for merchant haulage.
Contracting party references to other associated documents	X	X	X					Interesting, amongst other cases, when associating an import order with an export order when they are sharing the same transport.
Document number generated by the system	X	X	X	X	X			This should be left blank in the original.
Involved parties (code, name, national identity number, document reference, street address, city, UNLOCODE, postal code, contact name and contact details, (mobile)								**Code, national identity number and name are mandatory**
Contracting Party	X	X	X					Mandatory. If indicated, the reference must be unique for all the active documents.
Container Provider	X	X		X	X			Mandatory.
Transport Operator	X	X	X	X	X	X		Mandatory. Can complete their details in the Transport Assignment
Release Company (for all containers in the document)	X	X	X	X				Mandatory if the Release Order is sent.
Acceptance company (for all containers in the document)	X	X	X		X			Mandatory if the Acceptance Order is sent.
Logistics operator	X	X	X					Mandatory for complete UTD and merchant haulage.
Shipper/Exporter	X		X					
Importer	X		X					
Road transport details								
Transport Operator Authorization Number	X		X	X	X	X		
Transport Agent Authorization Number	X		X	X	X	X		
Shipping origin details (unloading vessel)								
Voyage number	X	X	X	X				
Berth request number	X	X	X	X				
Vessel code (call-sign)	X	X	X	X				
Vessel name	X	X	X	X				
Shipping destination details (loading vessel)								
Voyage number	X	X	X		X			
Berth request number	X	X	X		X			Mandatory for acceptance of full containers at terminals and depots that require this number, only if it has not been marked as

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
								Return to Terminal or rail transport. When indicated, the number is validated against the master table to check that the berth request number exists and is valid (the operation has not been completed, the vessel has not started loading/unloading)
Vessel code (call-sign)	X	X	X		X			
Vessel name	X	X	X		X			
Ports								
Port of origin	X	X	X	X				Validated against the UNLOCODE master table
Loading port	X	X	X	X				Validated against the UNLOCODE master table
Unloading port	X	X	X		X			Mandatory for acceptance of full containers at terminals and depots that require it, only if it has not been marked as Return to Terminal or rail transport. Validated against the UNLOCODE master table
Destination port	X	X	X		X			Validated against the UNLOCODE master table
Next transport details								
Next transport mode	X	X	X		X			Optional for admission orders
Requested departure date	X	X	X		X			Can be filled if the next transport mode is rail
Next discharge location	X	X	X		X			Can be filled if the next transport mode is rail
Remarks								
General remarks from Contracting Party	X	X	X					
General remarks from Container Provider	X	X	X	X	X			
General remarks to Transport Agent	X	X*	X					Shared by the TO and TA If they are included both in the Transport Instructions and in the Release/Acceptance Orders, they are added to the Unified Document
Remarks from transport agent	X		X			X		The TO and the TA can each send their own remarks.
Remarks from valenciaportpcs.net	X	X	X	X	X			Remarks generated by the system (for example, about Closing Time, the automatic change of release/acceptance, etc.)

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
For each container (at least one container must be indicated)								
Goods								**One is always mandatory when a full container is indicated for release or acceptance**
Number of packages	X	X	X	X*	X*			
Type of packages (code and description)	X	X	X	X*	X*			Validated against the master table
(Harmonised) ISO goods code	X	X	X	X*	X*			Code or description mandatory. Validated against the master table
Goods description	X	X	X	X*	X*			Code or description mandatory
Gross weight	X	X	X	X*	X*			Mandatory
Dangerous goods details (UNDG code, IMDG class, packing group, port authorization number)	X	X	X	X*	X*			If any dangerous goods details are included, the UNDG code is mandatory Validated against the UN code master table
Contact name and contact details for dangerous goods	X	X	X	X*	X*			
Container								
Plate number (import)	X	X	X	X	X	X*	X	Mandatory. Maximum length: 11 digits.
Plate number (all movements except import)	X	X	X	X	X	X*	X	Mandatory for transfer/transhipment of full containers and export cancellation. Maximum length: 11 digits.
Unique container reference or identifier (for example, an item or sequence number)	X	X	X	X	X	X	X	Mandatory.
Type (ISO code + ISO description)	X	X	X	X	X			Mandatory. Validated against the ISO code master table
Container state on release (full or empty)	X	X	X	X				Mandatory Consistent with the container state: full at release for import, and in the same condition on release/acceptance for transfer.
Container state on acceptance (full or empty)	X	X	X		X			Mandatory Consistent with the container state; full at acceptance for export, and in the same condition on release/acceptance for transfer.
Full container details (full container load (FCL), less than container load (LCL), full with other equipment or empty)	X	X	X	X*	X*			
Tare weight	X	X	X	X	X			Mandatory
Maximum weight	X	X	X	X	X			
Gross weight	X	X	X	X	X			

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Verified gross weight	X	X	X	X	X		X	
Oversize dimensions (front, back, left, right, height)	X	X	X	X*	X*			
Customs status (value code: AUTHORIZED/UNKNOWN	X	X	X	X	X			Provided by valenciaportpcs.net
Import container unloaded	X	X	X					Provided by valenciaportpcs.net
References to related document (document number or Forwarder Reference)	X	X	X					
Transport Agent	X	X	X	X	X	X		It should not be included in the UTD or it will be rejected, it will be included in the document after the Inland Transport Data assignment message
Loading/unloading locations								**Mandatory for import and export**
Location name	X		X					Mandatory
Loading/unloading reference	X		X					
Street Address	X		X					
City	X	X	X					
GPS Coordinates	X		X			X		
Postal Code	X	X	X					Mandatory. The code must be made a valid code in Spain, France, Portugal or Andorra.
Proposed loading/unloading date	X	X	X					Mandatory. The earliest of these dates cannot be before the date the original message was sent.
Estimated date to start loading/unloading proposed by Transport Agent	X		X			X		
Actual loading/unloading date (start of operations)	X	X	X			X		
Actual loading/unloading date (end of operations)	X	X	X			X		
Contact names and contact details	X		X					
Inspections and Positioning Details								
Goods inspection agency/agencies (Customs, Phytosanitary, SOIVRE, Animal Health, Foreign Health, and Border Inspection Post (generic inspection) or types of positioning (scanner, weighing or generic positioning)	X	X	X	X	X			
Inspection or positioning date/time	X	X	X	X	X			
Operation	X	X	X	X	X			Free text to explain the operation requested by the inspection or positioning
Leasing details								**Only included in orders where the container is empty**
SCAC code of the leasing agency	X	X	X	X	X			

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Name of the leasing agency	X	X	X	X	X			
Leasing reference	X	X	X	X	X			
Additional instructions								**List of encoded instructions: each one will have a type code and text description**
Sprayed container indicator	X	X	X	X	X			
Reinforced container request	X	X	X	X	X			
Short platform	X	X	X	X	X			
Shuttle between terminals indicator	X	X	X	X	X			
Container owned by shipper indicator	X	X	X	X	X			
Cleaned of dangerous goods indicator	X	X	X		X			Only included in acceptance orders where the container is empty
Container with dangerous goods residues	X	X	X	X	X			Only included in orders where the container is empty
Pneumatic platform request	X	X	X	X	X			
Lowering platform request	X	X	X	X	X			
Punctuality required	X	X	X	X	X			
Labor contracted	X	X	X	X	X			
Cleanliness required	X	X	X	X	X			
Weighing and taring	X	X	X	X	X			The weighing location can be added in the description
Dump truck request	X	X	X	X	X			
Container to return to terminal	X	X	X	X	X			
Faulty container indicator	X	X	X	X	X			
Valid for flexitank	X	X	X	X	X			
Forwarder Reference changed	X	X	X	X	X			This instruction is processed by the system, will not be forwarded to any agent
Other additional instructions	X	X	X	X	X			Free text
Terminal Weighing	X	X	X	X	X			Only for complete IFTMIN
Cold treatment	X	X	X	X	X			Not included in acceptance orders where the container is empty
Smart container	X	X	X	X	X			Included only in release orders where the container is empty
Reefer container details								
Connect reefer: in terminal and to truck	X	X	X	X*	X			Mandatory for reefer containers If these values indicate NO, the rest of the details should not be indicated Will only be sent to the RC or AC if the

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
								container is **full on release/acceptance**
Temperature settings and units (Celsius or Fahrenheit)	X	X	X	X*	X			Mandatory if the container must be connected
Vent settings (closed or open)	X	X	X	X*	X			
Air flow settings and units (Cubic meters or cubic feet)	X	X	X	X*	X			
Humidity percentage	X	X	X	X*	X			
Humidifier request	X	X	X	X*	X			
Generator request	X	X	X	X*	X			
Request for controlled atmosphere and its settings (% of oxygen, nitrogen and CO_2)	X	X	X	X*	X			
Additional temperature control instructions	X	X	X	X*	X			
Container release details								
Release Company	X	X	X	X				Mandatory if the Release Order is sent
Unique release reference	X	X	X	X		X	X	Should be unique for all the active release **and acceptance** orders from this Container Provider If included in a Transport Instructions message, it will be used to integrate that Release Order into the sent document.
Document number generated by the system	X	X	X	X		X	X	The document numbers for the Transport Instructions, Release Order and Acceptance Order will be different. If included in a Transport Instructions message, it will be used to integrate that Release Order into the sent document.
Code and name of the container line at the terminal/depot (currently known as maritime line)	X	X	X	X				Mandatory for terminals. Validated against the master table
Release company reference		X		X			X	
Assigned container list reference	X	X	X	X				This field is preferred by some Depots and Terminals to carry out bulk transfer of empty containers.
Release valid from date	X	X	X	X				The release valid from date should not be later than the acceptance valid from date.
Release expiration date	X	X	X	X				The release expiration date should not be later than the acceptance expiration date. It cannot be earlier than the date the original message was sent.
Release date proposed by the contracting party	X	X	X	X				The proposed release date should not be later than the proposed acceptance date.

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Estimated release date (indicated by the transport agent)	X	X	X	X		X		The estimated release date should not be later than the estimated acceptance date.
Actual release date	X	X	X	X			X	
Remarks to release company		X	X	X				
Remarks from release company		X		X			X	
Bar code	X	X	X	X				Different from release and acceptance. This should be a 20-digit numeric code, starting with the 4 digits associated with each sender company.
Locator	X	X	X	X				New piece of information to locate the operation, in addition to the bar code for those who do not use it. 6-digit alphanumeric code. If included in a Transport Instructions message, it will be used to integrate that Release Order into the sent document.
Road transport details								
Journey number	X		X			X		
Truck plate number on release	X	X	X	X		X	X	
Trailer/s plate number/s on release	X	X	X	X		X	X	
Driver name, national identity number and phone number	X	X	X	X		X		In cases where the Transport Operator/Agent knows the transport data for acceptance or release: if truck plate number is supplied, and is not a rail transport or has shuttle instructions, driver name and national identity number are mandatory. National identity number must be valid if a NIF or NIE is supplied.
Container details								
Seal numbers on release, and their provider (possible providers: Inspection, Ocean Carrier, Shipper, Terminal)	X	X	X	X		X	X	
Container acceptance details								
Acceptance Company	X	X	X	X				Mandatory if the Acceptance Order is sent
Unique acceptance reference	X	X	X		X	X	X	Should be unique for all the active acceptance **and release** orders from this Container Provider If included in a Transport Instructions message, it will be used to integrate that Acceptance Order into the sent document.

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
Document number generated by the system	X	X	X		X	X	X	The document numbers for the Transport Instructions, Release Order and Acceptance Order will be different. If included in a Transport Instructions message, it will be used to integrate that Acceptance Order into the sent document.
Code and name of the container line at the terminal/depot (currently known as maritime line)	X	X	X		X			Mandatory for terminals. Validated against the master table
Acceptance company reference		X			X		X	
Assigned container list reference	X	X	X		X			This field is preferred by some Depots and Terminals to carry out bulk transfer of empty containers.
Acceptance valid from date	X	X	X	X				
Acceptance expiration date	X	X	X		X			
Acceptance date proposed by the contracting party	X	X	X		X			
Estimated acceptance date (indicated by the transport agent)	X	X	X		X	X		
Actual container acceptance date	X	X	X		X		X	
Remarks to acceptance company		X	X		X			
Remarks from acceptance company		X			X		X	
Bar code	X	X	X		X			Different from release and acceptance. This should be a 20-digit numeric code, starting with the 4 digits associated with each sender company.
Locator	X	X	X	X	X			New piece of information to locate the operation, in addition to the bar code for those who do not use it. 6-digit alphanumeric code. If included in a Transport Instructions message, it will be used to integrate that Acceptance Order into the sent document.
Road transport details								
Journey number	X		X			X		
Truck plate number on acceptance	X	X	X		X	X	X	
Trailer/s plate number/s on acceptance	X	X	X		X	X	X	
Driver name, national identity number and phone number	X	X	X		X	X		In cases where the Transport Operator/Agent knows the transport data for acceptance or release: if truck plate number is supplied, and is not a rail transport or has shuttle instructions, driver name and national

Details	CC	CP	TO/ TA	RC	AC	TA	CF	Remarks
								identity number are mandatory. National identity number must be valid if a NIF or NIE is supplied.
Container details								
Seal numbers on acceptance, and their provider (possible providers: Inspection, Ocean Carrier, Shipper, Terminal)	X	X	X		X	X	X	

3.1 // Encoded data

Some of the aforementioned details must be encoded, and are contrasted against valid code tables which are used by valenciaportpcs.net. The valid codes for each piece of information can be consulted via the Web Service, either to directly integrate the user's application with valenciaportpcs.net, or to obtain the most recent valid code lists for a specific piece of information.

This encoded data and the URL which contains the Web Method to consult these codes resides are listed below. The Web Service for all these queries is www.valenciaportpcs.net/services/lookup.asmx, i.e. each specific method always has this common root. To activate this, add "*?op=*" to the chain root, followed by the specific Web Method (for example, www.valenciaportpcs.net/services/lookup.asmx?op=SearchLocations). To avoid confusion, this table only features the Web Method names.

Information	URL www.valenciaportpcs.net/services/lookup.asmx?op=
Port code	SearchLocations
Involved party code	SearchOrganizationsWithTicket
ISO goods code	SearchTARICGoodsCodes
UN dangerous goods code	SearchImdg
Container type	SearchIsoContainerTypes
Ocean carrier code	SearchML_MaritimeLines
Ocean carrier SCAC code	SearchMaritimeCarriers
Package type	SearchPackageTypes
Loading vessel berth request number	Go to Berth Request Queries at www.valenciaportpcs.net
Terminal code	SearchTerminalsAndLocations

More information can be obtained about each one (on-line documentation, returned data structure, etc.) by consulting the methods directly using a web browser.

In order to access the web methods which request a connection ticket the user must have previously activated the valenciaportpcs.net Login service www.valenciaportpcs.net/services/login.asmx?op=Login), as a system user, and have obtained the ticket from this service to be able to subsequently make these queries.

3.2 // Ignored data in Transport Instructions

When only the Transport Instructions message is sent, the sender should not add any details which the Container Provider should provide on the Release and Acceptance Orders. However, as this UTD message is the same for Transport Instructions and complete UTDs which also include the Release and Acceptance Orders, the system will not reject Transport Instructions messages which incorporate any of these details, but will simply **ignore them**.

The data which is ignored in a "Transport Instructions" type UTD is the following:

- Remarks from the Container Provider.
- Next transport details
- For each container:
    - Tare weight
    - Maximum weight
    - Gross weight and verified gross weight
    - SCAC code and name of the leasing agency, and leasing reference
    - Specific instructions about:
        - Shuttles between Noatum-MSTC terminals
        - Container belonging to shipper

        - Empty container cleaned of dangerous goods or with dangerous goods residues
        - Faulty container indicator
        - Cold treatment
        - Smart container
    - Release and acceptance instructions: All data will be ignored **except**:
        - Document number and unique release/acceptance reference (this can be included to facilitate document association, i.e. indicate that this Release/Acceptance Order belongs to those Transport Instructions)
        - Date proposed by the contracting party
        - Locator (this can be included to facilitate document association, i.e. indicate that this Release/Acceptance Order belongs to those Transport Instructions)
        - Road transport details:
            - Journey number
            - Truck and trailer plate numbers
            - Driver name, national identity number and phone number
        - Seals

4 // Special considerations: format and content

4.1 // Status indicators

The status indicators ("M" and "C") form part of the UN/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 message 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 use 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:

	Message function Accepted values: • **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 // IFTMIN message structure

The IFTMIN 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	CTA	Contact information	C	1
0040	COM	Communication contact	C	9
0050	DTM	Date/time/period	C	9
0060	TSR	Transport service requirements	C	9
0070	CUX	Currencies	C	9
0080	MOA	Monetary amount	C	99
0090	FTX	Free text	C	99
0100	CNT	Control total	C	9
0110	DOC	Document/message details	C	9
0120	GDS	Nature of cargo	C	9
0130		----- Segment group 1 -----------	C	99
0140	LOC	Place/location identification	M	1
0150	DTM	Date/time/period	C	9
0160		----- Segment group 2 -----------	C	2
0170	TOD	Terms of delivery or transport	M	1
0180	LOC	Place/location identification	C	9
0190		----- Segment group 3 -----------	C	999
0200	RFF	Reference	M	1
0210	DTM	Date/time/period	C	9
0220		----- Segment group 4 -----------	C	9
0230	GOR	Governmental requirements	M	1
0240	DTM	Date/time/period	C	9
0250	LOC	Place/location identification	C	9
0260	SEL	Seal number	C	9
0270	FTX	Free text	C	9
0280		----- Segment group 5 -----------	C	9
0290	DOC	Document/message details	M	1
0300	DTM	Date/time/period	C	1
0310		----- Segment group 6 -----------	C	9
0320	CPI	Charge payment instructions	M	1
0330	RFF	Reference	C	99
0340	CUX	Currencies	C	1
0350	LOC	Place/location identification	C	9
0360	MOA	Monetary amount	C	9
0370		----- Segment group 7 -----------	C	99
0380	TCC	Charge/rate calculations	M	1
0390	LOC	Place/location identification	C	1
0400	FTX	Free text	C	1
0410	CUX	Currencies	C	1
0420	PRI	Price details	C	1
0430	EQN	Number of units	C	1
0440	PCD	Percentage details	C	1
0450	MOA	Monetary amount	C	9
0460	QTY	Quantity	C	9
0470		----- Segment group 8 -----------	C	99
0480	TDT	Transport information	M	1
0490	DTM	Date/time/period	C	9

```
0500 +     ----- Segment group 9  ------------------ C   9---------------+|
0510 * TSR Transport service requirements            M   1                ||
0520 + SCC Scheduling conditions                     C   9---------------+|
                                                                          |
0530       ----- Segment group 10 ------------------ C   99--------------+|
0540   LOC Place/location identification            M   1                ||
0550   DTM Date/time/period                         C   9---------------+|
                                                                          |
0560       ----- Segment group 11 ------------------ C   9---------------+|
0570   RFF Reference                                 M   1                ||
0580   DTM Date/time/period                         C   1----------------++

0590       ----- Segment group 12 ------------------ M   99---------------+
0600   NAD Name and address                          M   1                 |
0610   LOC Place/location identification             C   9                 |
0620   MOA Monetary amount                           C   9                 |
                                                                           |
0630       ----- Segment group 13 ------------------ C   9---------------+|
0640   CTA Contact information                       M   1                ||
0650   COM Communication contact                     C   9---------------+|
                                                                          |
0660       ----- Segment group 14 ------------------ C   9---------------+|
0670   DOC Document/message details                  M   1                ||
0680   DTM Date/time/period                         C   1----------------+|
                                                                          |
0690       ----- Segment group 15 ------------------ C   99--------------+|
0700   TCC Charge/rate calculations                  M   1                ||
0710   CUX Currencies                                C   1                ||
0720   PRI Price details                             C   1                ||
0730   EQN Number of units                           C   1                ||
0740   PCD Percentage details                        C   1                ||
0750   MOA Monetary amount                           C   9                ||
0760   QTY Quantity                                  C   9---------------+|
                                                                          |
0770       ----- Segment group 16 ------------------ C   9---------------+|
0780   RFF Reference                                 M   1                ||
0790   DTM Date/time/period                         C   9---------------+|
                                                                          |
0800       ----- Segment group 17 ------------------ C   9---------------+|
0810   CPI Charge payment instructions               M   1                ||
0820   RFF Reference                                 C   99               ||
0830   CUX Currencies                                C   1                ||
0840   LOC Place/location identification             C   9                ||
0850   MOA Monetary amount                           C   9---------------+|
                                                                          |
0860       ----- Segment group 18 ------------------ C   99--------------+|
0870   TSR Transport service requirements            M   1                ||
0880   RFF Reference                                 C   1                ||
0890   LOC Place/location identification             C   1                ||
0900   TPL Transport placement                       C   1                ||
0910   FTX Free text                                 C   9----------------++

0920       ----- Segment group 19 ------------------ C   99999-----------+
0930   GID Goods item details                        M   1                 |
0940   HAN Handling instructions                     C   99                |
0950   TMP Temperature                               C   1                 |
0960   RNG Range details                             C   1                 |
0970   TMD Transport movement details                C   1                 |
0980   LOC Place/location identification             C   9                 |
0990   MOA Monetary amount                           C   9                 |
1000   PIA Additional product id                     C   9                 |
1010   FTX Free text                                 C   99                |
1020   PCD Percentage details                        C   9                 |
                                                                           |
1030       ----- Segment group 20 ------------------ C   9---------------+|
1040   NAD Name and address                          M   1                ||
1050   DTM Date/time/period                          C   1                ||
1060   LOC Place/location identification             C   9---------------+|
```

```
1070    GDS Nature of cargo                           C   9                |
                                                                           |
1080        ----- Segment group 21 ------------------ C   99--------------+|
1090    MEA Measurements                              M   1               ||
1100    EQN Number of units                           C   1---------------+|
                                                                           |
1110        ----- Segment group 22 ------------------ C   99--------------+|
1120    DIM Dimensions                                M   1               ||
1130    EQN Number of units                           C   1---------------+|
                                                                           |
1140        ----- Segment group 23 ------------------ C   9---------------+|
1150    RFF Reference                                 M   1               ||
1160    DTM Date/time/period                          C   9---------------+|
                                                                           |
1170        ----- Segment group 24 ------------------ C   999-------------+|
1180    PCI Package identification                    M   1               ||
1190    RFF Reference                                 C   1               ||
1200    DTM Date/time/period                          C   1               ||
1210    GIN Goods identity number                     C   10--------------+|
                                                                           |
1220        ----- Segment group 25 ------------------ C   9---------------+|
1230    DOC Document/message details                  M   1               ||
1240    DTM Date/time/period                          C   9---------------+|
                                                                           |
1250        ----- Segment group 26 ------------------ C   9---------------+|
1260    GOR Governmental requirements                 M   1               ||
1270    DTM Date/time/period                          C   9               ||
1280    LOC Place/location identification             C   9               ||
1290    SEL Seal number                               C   9               ||
1300    FTX Free text                                 C   9               ||
                                                                          ||
1310        ----- Segment group 27 ------------------ C   9--------------+||
1320    DOC Document/message details                  M   1              |||
1330    DTM Date/time/period                          C   1--------------++|
                                                                           |
1340        ----- Segment group 28 ------------------ C   9---------------+|
1350    TPL Transport placement                       M   1               ||
                                                                          ||
1360        ----- Segment group 29 ------------------ C   9--------------+||
1370    MEA Measurements                              M   1              |||
1380    EQN Number of units                           C   1--------------++|
                                                                           |
1390        ----- Segment group 30 ------------------ C   999-------------+|
1400    SGP Split goods placement                     M   1               ||
                                                                          ||
1410        ----- Segment group 31 ------------------ C   9--------------+||
1420    MEA Measurements                              M   1              |||
1430    EQN Number of units                           C   1--------------++|
                                                                           |
1440        ----- Segment group 32 ------------------ C   99--------------+|
1450    TCC Charge/rate calculations                  M   1               ||
1460    CUX Currencies                                C   1               ||
1470    PRI Price details                             C   1               ||
1480    EQN Number of units                           C   1               ||
1490    PCD Percentage details                        C   1               ||
1500    MOA Monetary amount                           C   9               ||
1510    QTY Quantity                                  C   9               ||
1520    LOC Place/location identification             C   9---------------+|
                                                                           |
1530        ----- Segment group 33 ------------------ C   99--------------+|
1540    DGS Dangerous goods                           M   1               ||
1550    FTX Free text                                 C   99              ||
                                                                          ||
1560        ----- Segment group 34 ------------------ C   9--------------+||
1570    CTA Contact information                       M   1              |||
1580    COM Communication contact                     C   9--------------+||
                                                                          ||
1590        ----- Segment group 35 ------------------ C   9--------------+||
```

1600	MEA	Measurements	M	1	
1610	EQN	Number of units	C	1	
1620		----- Segment group 36 -----------	C	999	
1630	SGP	Split goods placement	M	1	
1640		----- Segment group 37 -----------	C	9	
1650	MEA	Measurements	M	1	
1660	EQN	Number of units	C	1	
1670		----- Segment group 38 -----------	C	999	
1680	EQD	Equipment details	M	1	
1690	EQN	Number of units	C	1	
1700	TMD	Transport movement details	C	1	
1710	MEA	Measurements	C	9	
1720	DIM	Dimensions	C	9	
1730	SEL	Seal number	C	99	
1740	TPL	Transport placement	C	9	
1750	HAN	Handling instructions	C	1	
1760	TMP	Temperature	C	1	
1770	FTX	Free text	C	9	
1780	RFF	Reference	C	9	
1790		----- Segment group 39 -----------	C	99	
1800	TCC	Charge/rate calculations	M	1	
1810	CUX	Currencies	C	1	
1820	PRI	Price details	C	1	
1830	EQN	Number of units	C	1	
1840	PCD	Percentage details	C	1	
1850	MOA	Monetary amount	C	9	
1860	QTY	Quantity	C	9	
1870		----- Segment group 40 -----------	C	9	
1880	NAD	Name and address	M	1	
1890	DTM	Date/time/period	C	1	
1900		----- Segment group 41 -----------	C	9	
1910	CTA	Contact information	M	1	
1920	COM	Communication contact	C	9	
1930		----- Segment group 42 -----------	C	99	
1940	EQA	Attached equipment	M	1	
1950	EQN	Number of units	C	1	
1960		----- Segment group 43 -----------	C	99	
1970	DGS	Dangerous goods	M	1	
1980	FTX	Free text	C	9	
1990		----- Segment group 44 -----------	C	9	
2000	CTA	Contact information	M	1	
2010	COM	Communication contact	C	9	
2020	UNT	Message trailer	M	1	

5.1 // Summary table

The following table only shows the IFTMIN 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	
0090	FTX	Free Text	C	~~99~~ Unlimited	
0190		Segment Group 3: RFF-~~DTM~~	C		~~999~~ Unlimited
0200	RFF	Reference	M	1	
0470		Segment Group 8: TDT-~~DTM-TSR-SG09~~-SG10-SG11	C		99
0480	TDT	Transport Information	M	1	
0530		Segment Group 10: LOC-~~DTM~~	C		99
0540	LOC	Place/Location Identification	M	1	
0560		Segment Group 11: RFF-~~DTM~~	C		9
0570	RFF	Reference	M	1	
0590		Segment Group 12: NAD-LOC-~~MOA~~-SG13-~~SG14-SG15~~-SG16-~~SG17-SG18~~	M		~~99~~ Unlimited
0600	NAD	Name and Address	M	1	
0610	LOC	Place/Location Identification	C	~~9~~ 1	
0630		Segment Group 13: CTA-COM	C		~~9~~ Unlimited
0640	CTA	Contact Information	M	1	
0650	COM	Communication Contact	C	9	
0770		Segment Group 16: RFF-~~DTM~~	C		9
0780	RFF	Reference	M	1	
0920		Segment Group 19: GID-~~HAN-TMP-RNG-TMD-LOC-MOA~~-PIA-FTX-~~PCD-SG20~~-SG21-~~SG22-SG23-SG24-SG25-SG27 SG28 SG29~~-SG30-SG31-~~SG32~~ SG33 SG34	C		~~99999~~ Unlimited
0930	GID	Goods Item Details	M	1	
1000	PIA	Additional Product Id	C	~~9~~ 1	
1010	FTX	Free Text	C	~~99~~ 1	
1080		Segment Group 21: MEA-~~EQN~~	C		~~99~~ 1
1090	MEA	Measurements	M	1	
1390		Segment Group 30: SGP-SG31	C		999
1400	SGP	Split Goods Placement	M	1	
1410		Segment Group 31: MEA	C		9
1420	MEA	Measurements	M	1	
1530		Segment Group 33: DGS-FTX-SG33-SG34-SG35	C		~~99~~ 1
1540	DGS	Dangerous Goods	M	1	
1550	FTX	Free Text	C	~~99~~ 1	
1560		Segment Group 34: CTA-COM	C		~~9~~ Unlimited
1570	CTA	Contact Information	M	1	
1580	COM	Communication Contact	C	9	
1670		Segment Group 38: EQD-EQN-TMD-MEA-DIM-SEL-~~TPL~~-HAN-TMP-FTX-RFF-~~SG39~~-SG40-SG41-~~SG42 SG43 SG44~~-SG45 FTX	C		~~999~~ Unlimited
1680	EQD	Equipment Details	M	1	
1690	EQN	Number of Units	~~C~~ M	1	

1700	TMD	Transport Movement Details	~~C~~ M	1	
1710	MEA	Measurements	C	9	
1720	DIM	Dimensions	C	9	
1730	SEL	Seal Number	C	~~99~~ Unlimited	
1750	HAN	Handling Instructions	C	~~1~~ Unlimited	
1760	TMP	Temperature	C	1	
1770	FTX	Free Text	C	~~9~~ Unlimited	
1780	RFF	Reference	C	~~9~~ 99	
1870		Segment Group 40: NAD-DTM-SG41	C		~~9~~ Unlimited
1880	NAD	Name and Address	M	1	
1890	DTM	Date/Time/Period	C	~~1~~ 9	
1900		Segment Group 41: CTA-COM	C		~~9~~ Unlimited
1910	CTA	Contact Information	M	1	
1920	COM	Communication Contact	C	9	
2020	LOC	Place/Location Identification	C	~~9~~ 1	
2030		Segment Group 45: RFF-~~DTM~~	C		999
2040	RFF	Reference	M	1	
2050	FTX	Free Text	C	~~9~~ Unlimited	
2060	UNT	Message Trailer	M	1	
2070	UNZ	Interchange Trailer	M	1	

6 // IFTMIN 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

- The message sender (*Sender Identification*) must coincide with the *Contracting Party* defined in the element group SG12 – NAD (Name and Address).
- The *SenderIdentification* 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 *SenderIdentification* element will contain the value ***VALENCIAPORT***, and the *RecipientIdentification* 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 which identifies the message sender		
~~X~~	~~0007~~	~~Identification Code Qualifier~~	~~C~~	~~an..4~~
~~X~~	~~0008~~	~~Interchange sender internal identification~~	~~C~~	~~an..14~~
M	**S003**	**INTERCHANGE RECIPIENT**	**M**	
M	**0010**	**Recipient identification**	**M**	**an..35**
		Name code of the message recipient.		
		Code which identifies the message recipient Accepted values which can be sent to valenciaportpcs.net: • VALENCIAPORT		
~~X~~	~~0007~~	~~Identification Code Qualifier~~	~~C~~	~~an..4~~
~~X~~	~~0014~~	~~Interchange Recipient Internal Identification~~	~~C~~	~~an..14~~
M	**S004**	**DATE/TIME OF PREPARATION**	**M**	
M	**0017**	**Date**	**M**	**n6**

			Date the message is sent, format AAMMDD		
M		**0019**	**Time**	**M**	**n4**
			Time the message is sent, format HHMM		
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++VALENCIAPORT+USER+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. Comments

- The message number of message must be unique for each message sent by the user to valenciaportpcs.net.
- There can be two types of UTD message:
    - ***COMPLETE*** – The message includes both the Transport Instructions and the Release/Acceptance Orders.
    - ***TRANSPORT_INSTRUCTIONS*** – The message only contains the Transport Instructions sent by the Contracting Party to a Transport Operator. The Transport Operator can be the organization responsible for the transport (normally the Transport Agent for Merchant Haulage) or that responsible for contracting the transport (normally the shipping agent for Carrier Haulage).

      When Merchant Haulage is used, the Logistics Operator will be able to **directly** contract its chosen Transport Operator. The Shipping Agent will only send the Release and Acceptance Orders, and valenciaportpcs.net will include them in a unified document.
- In a “Transport Instructions” UTD-type document, the following data will therefore be ignored, and is reserved exclusively for the “Complete” UTD-type document.
    - Container provider comments
    - In each container:
        - Tare
        - Maximum weight
        - Gross weight (automatically generated data)
        - SCAC code and name of the leasing company and leasing reference.
        - Specific instructions for:
            - Transfer between Noatum-MSTC terminals (shuttle)
            - Container belonging to the shipper
            - Empty container clean of Dangerous Goods or with dangerous goods residues
            - Faulty container indicator
            - Cold treatment
        - Release and acceptance instructions: all data except the following will be ignored:
            - Document number and unique release/acceptance reference (this may be included in order to make it easy to associate documents i.e., to indicate that the Release/Acceptance Order belongs to these Transport Instructions).
            - Release/acceptance date proposed by the contracting company.

- LocatorCode (this can be included to facilitate document association, i.e. indicate that this Release/Acceptance Order belongs to those Transport Instructions)
- Inland transport details:
  - Journey number
  - Truck and trailer number plate
  - Name, National Identity Number and driver's contact phone number.
- Seals

6.2.3. 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: **VPRTACCCCCCCCC** Where: • **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**
			IFTMIN	*Instruction 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, Inland Transport service (TT)*	
C		**0113**	**Message type sub-function identification**	**M**	**an..6**
			Code identifying a sub-function of a message type.		
			Type of message sent Accepted values: • **COMPLT:** complete • **T_INST:** transport instructions		

6.2.4. EDI example

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

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 document that contains this message and the message function.

6.3.2. Comments

- The document number (*DocumentNumber*) is generated automatically by valenciaportpcs.net. It is supplied in the reply message (APERAK) and should be left blank in the original. It can be used to identify a specific document when subsequent replacements or cancellations are sent.
- The document number format generated by valenciaportpcs.net is as follows: **CCCCYYMMDDnnnnnnnn**, where *CCCC* is the PCS code of the document sender (the Contracting Company), *YYMMDD* is the date the document was created (year, month, day), and the rest (*nnnnnnnn*) is a sequential number which is reinitiated at the start of each year.
- When the message function is to replace or cancel a document, the message sender must identify the document to be replaced/cancelled with the document number (*DocumentNumber*) or, by default, with the Contracting Party's reference number. This last reference cannot be modified in a replacement.
- A canceled or completed document cannot be replaced (i.e. all their container acceptances have been confirmed).
- The message functions (*Message function code*) which indicate an update or change in the message (the functions with the values 4 and 201 to 206), should not be used in messages sent to valenciaportpcs.net. These functions are used to send users updated documents after the reception of the Transport Details Assignment or Release/Acceptance Confirmation messages, as well as after and automatic integration or removal from a UTD of Release/Acceptance Orders sent independently (in this integration process data from the Release/Acceptance Orders can be copied to the UTD, and with the cancellation of the Release/Acceptance Orders the data inherited in the UTD from the cancelled document will be removed).
- Those users that do not wish to receive version 1.1 or later of this message and, therefore, cannot receive the new functions for automatic integration or removal from a UTD of Release/Acceptance Orders (functions with values 203, 204, 205, 206, 209 and 210), will receive as alternative function a replacement (function value 5).

6.3.3. Elements

	Data Element	Component Element	Name	Attributes	
~~R~~	~~C002~~		~~DOCUMENT/MESSAGE NAME~~	~~C~~	
~~R~~		~~1001~~	~~Document name code~~	~~C~~	~~an..3~~
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~O~~		~~1000~~	~~Document name~~	~~C~~	~~an..35~~

R	**C106**		**DOCUMENT/MESSAGE IDENTIFICATION**	**C**	
			Element group to identify the document by its number and version.		
R		**1004**	**Document number**	**C**	**an..35**
			Reference number assigned by the sender to the document.		
			Number of the document		
X		**1056**	**Version**	**O**	**an..9**
			1.1		
~~X~~		~~1060~~	~~Revision number~~	~~C~~	~~an..6~~
R	**1225**		**MESSAGE FUNCTION CODE**	**M**	**an..3**
			Message function Accepted values: • **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 cancelling a previously integrated Release Order • **206:** modification as a result of cancelling a previously integrated Acceptance Order • **209**: modification as a result of a Release and an Acceptance Order being integrated in the document at the same time • **210**: modification as a result of a Release Order and an Acceptance Order being cancelled		

6.3.4. EDI example

```
BGM++:1.0+9'
```

6.4 // FTX – Free Text

Segment: **FTX** **Free Text**
Position: 0090
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: ~~99~~ Unlimited

6.4.1. Purpose

Group of elements used to indicate remarks and coded instructions.

6.4.2. Comments

- Each remark must specify its type and the remark text. The **FTO** and **SYS**-type remarks must not be sent in an original and will be added to the document by valenciaportpcs.net.

6.4.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**4451**		**TEXT SUBJECT CODE QUALIFIER**	**M**	**an..3**
			Code to specify the purpose of the text.		
			Code which identifies the type of remarks Accepted values: • **FCT:** From Contracting Party. This type of remark is sent to all agents included in the document, except Release and Acceptance Companies. • **FCP:** From Container Provider. This type of remark is sent to all agents included in the document. • **TTO:** To Transport Operator and Road Carrier. This type of remark is sent only to the Transport Operator and subcontracted Transport Agent, as well as to the Logistics Operator when transport is Merchant Haulage. • **FTO:** From the Transport Operator and Road Carrier (sent in the Transport Assignment). This type of remark is sent only to the Contracting Party and to the Logistics Operator when transport is Merchant Haulage. • **SYS**: (System) remarks from valenciaportpcs.net. This type of remark is sent to all agents included in the document.		
~~X~~	~~4453~~		~~FREE TEXT FUNCTION CODE~~	~~C~~	~~an..3~~
O	**C107**		**TEXT REFERENCE**	**O**	
M		**4441**	**Free text description code**	**M**	**an..17**
			Code specifying free form text.		
			Code associated by valenciaportpcs.net with the automatically generated remarks (field Text Subject Code Qualifier = *SYS*). Accepted values: • **LSP_AO_CANCEL:** Automatic remark related to the process of acceptance orders cancellation due to LSP out after an inspection end. • **ORDER_NOT_VALID:** automatic remark indicating that the Release/Acceptance Order will not be valid until a Requested Date is indicated. • **DATES_MISMATCH:** automatic remark indicating that the Requested Date in the Transport Instruction does not match		

			the one indicated in the Release/Acceptance Order.		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..17~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**C108**		**TEXT LITERAL**	**M**	
			Free text literal.		
M		**4440**	**Free text value**	**M**	~~**an..512**~~ **an..350**
			Free text to include the remark		

6.4.4. EDI example

FTX+FCT++ +Contracting party remarks'

6.5 // RFF Segment Group 3: Reference

Group: **RFF** **Segment Group 3: Reference**
Position: 0190
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: ~~999~~ Unlimited

6.5.1. Purpose

Group of elements which contains different references associated with the document. These references are described in their own specific segment (next chapter).

6.5.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0200	RFF	Reference	M	1
~~O~~	~~0210~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~

6.6 // SG3: . . . RFF Reference

Segment: **RFF** **Reference**
Position: 0200 (Trigger Segment)
Group: Segment Group 3 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1

6.6.1. Purpose

Elements used to include the different references associated with the document.

6.6.2. Comments

- The booking number (code *BN*) is **mandatory** for export movements, and it is highly recommended **always.** The BL number (code *BL*) should also be added in import documents.
- The Forwarder file number (code *AHY*) is mandatory for merchant haulage.
- Only the reference code **ACE** can be repeated.

6.6.3. Elements

Data Element	Component Element	Name	Attributes	
M **C506**		**REFERENCE**	**M**	
		To indicate the references assigned to the document.		
M	**1153**	**Reference function code qualifier**	**M**	**an..3**
		Code to identify the meaning of the reference.		
		Code identifying the reference type Accepted values: • **BN:** Booking Number • **BL:** BL Number • **AHY:** Logistics Operator file number • **ACE:** Reference to other document associated with this document		
R	**1154**	**Reference identifier**	**C M**	**an..35**
		Value of the reference.		

6.6.4. EDI example

```
RFF+BN:Booking Number'
```

6.7 // TDT Segment Group 8: Details of Transport

Group: **TDT** **Segment Group 8: Details of Transport**
Position: 0470
Group:
Level: 1
Usage: Conditional (Advised)
Max Use: 99

6.7.1. Purpose

Group of elements which contains details about the transport, mainly about the shipping before and/or after the inland transport service.

6.7.2. Elements

	Data Element	Component Element	Name	Attributes		
M	0480	TDT	Details of Transport	M	1	
~~O~~	~~0490~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~	
~~O~~	~~0500~~	~~TSR~~	~~Transport Service Requirements~~	~~C~~	~~9~~	
	0530		Segment Group 9: Place/Location Identification	C		99
	0560		Segment Group 10: Reference	C		9

6.8 // SG8: . . . TDT Details of Transport

Segment: **TDT** **Details of Transport**
Position: 0480 (Trigger Segment)
Group: Segment Group 8 (Details of Transport) Conditional (Advised)
Level: 1
Usage: Mandatory
Max Use: 1

6.8.1. Purpose

Elements used to include details about the transport, mainly about the shipping before and/or after the inland transport service.

6.8.2. Comments

- When the *Transport Stage Code Qualifier* value is 1 (inland transport details), this element is only repeated to report that the inland transport is to be carried out by rail (*Mode of Transport = 2*). The other details (both in this element and in the subordinate elements) must not be filled in as they only refer to maritime shipping.
- When the Transport Stage Code Qualifier value is 30 (next transport details), this element is only repeated to report that the inland transport next to the main transport is to be carried out by rail (Mode of Transport = 2) or by road (Mode of Transport = 3), and the rest of data should not be filled as long as they only refer shipping details.

6.8.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**8051**		**TRANSPORT STAGE CODE QUALIFIER**	**M**	**an..3**
			Code to specify the transport stage which the element group refers to.		
			Code which identifies which type of transport this data group refers to. Accepted values: • **1:** Inland transport • **21:** Shipping before inland transport (discharging vessel and its itinerary) • **22:** Shipping after inland transport (loading vessel and its itinerary) • **30: Inland transport after the main transport**		
O	**8028**		**CONVEYANCE REFERENCE NUMBER**	**C**	**an..17**
			Voyage number		
R	**C220**		**MODE OF TRANSPORT**	**C**	
			Method of transport code or name. Code preferred.		
R		**8067**	**Transport mode name code**	**C**	**an..3**
			Transport mode. Accepted values: • **2:** Rail Transport • **3:** Road transport		
~~X~~		~~8066~~	~~Transport mode name~~	~~C~~	~~an..17~~
~~O~~	~~C001~~		~~TRANSPORT MEANS~~	~~C~~	
~~O~~		~~8179~~	~~Transport means description code~~	~~C~~	~~an..8~~
~~O~~		~~8178~~	~~Transport means description~~	~~C~~	~~an..17~~
O	**C040**		**CARRIER**	**C**	
			Carrier code and number associated with shipping		
O		**3127**	**Carrier identification**	**C**	**an..17**

			Carrier SCAC code		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O		**3128**	**Carrier name**	**C**	~~**an..35**~~ **an..175**
			Name of the Carrier		
~~X~~	~~8101~~		~~TRANSIT DIRECTION INDICATOR CODE~~	~~C~~	~~an..3~~
~~X~~	~~C401~~		~~EXCESS TRANSPORTATION INFORMATION~~	~~C~~	
~~X~~		~~8457~~	~~Excess transportation reason code~~	~~M~~	~~an..3~~
~~X~~		~~8459~~	~~Excess transportation responsibility code~~	~~M~~	~~an..3~~
~~X~~		~~7130~~	~~Customer authorization identifier~~	~~C~~	~~an..17~~
O	**C222**		**TRANSPORT IDENTIFICATION**	**C**	
			To identify the means of transport.		
O		8213	Transport means identification name identifier	C	~~**an..35**~~ **an..9**
			Vessel Call-sign		
~~D~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O		**8212**	**Transport means identification name**	**C**	**an..35**
			Vessel name		

6.8.4. EDI example

```
TDT+21+573W+++SCAC:::Carrier name+++Call-sign:::Vessel name'
```

6.9 // DTM – Date/Time-Period

Segment: **DTM** **Date/Time/Period**
Position: 0130
Group: *Segment Group 2 (Date/Time/Period) Conditional (Optional)*
Level: 2
Usage: Conditional
Max Use: 9

6.9.1. Purpose

Elements used to include the proposed date for the next inland transport.

6.9.2. Elements

	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**C**	
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
			Function of the date.		
			133	***RequestedDepartureDate***	
			Value keeping the requested date for the Next transport, which only will be used when in the TDT segment (group2), the next transport mode is by rail (TDT+30++2')		
R		**2380**	**Date or time or period value**	**M**	**an..35**
			Value of the date/time.		
R		**2379**	**Date or time or period format code**	**C**	**an..3**
			Format of the date/time.		
			203	***CCYYMMDDHHMM***	
			Calendar date: C=Century; Y=Year; M=Month; D=Day, H=Hour, MM=Minute		

6.9.3. EDI example

```
DTM+133:201101010745:203'
```

6.10 // SG8: . . . LOC Segment Group 10: Place/Location Identification

Group: **LOC** **Segment Group 10: Place/Location Identification**
Position: 0530
Group: Segment Group 8 (Details of Transport) Conditional (Advised)
Level: 2
Usage: Conditional (Optional)
Max Use: 99

6.10.1. Purpose

Group of elements which contains details about locations associated with the aforementioned type of transport.

6.10.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0540	LOC	Place/Location Identification	M	1
~~O~~	~~0550~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~

6.11 // SG8: . . . SG10: . . .LOC Place/Location Identification

Segment: **LOC** **Place/Location Identification**
Position: 0540 (Trigger Segment)
Group: Segment Group 10 (Place/Location Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1

6.11.1. Purpose

Elements which contain details about locations (ports) associated with the aforementioned type of transport.

6.11.2. Comments

- The port of origin and last loading port should only be indicated when repeating the TDT group associated with the shipping data previous to inland transport (discharging vessel). The next discharge port and final destination port should only be indicated when repeating the TDT group associated with the shipping data after inland transport (loading vessel).
- Port types cannot be repeated, and the code (*UNLOCODE*) or name (*Name*) of the port must be included.
- The UNLOCODE must be valid.
- ~~If the document is a **Transport Instructions** type document and the operation type is an **Export operation,** the destination port (*Location Function Code Qualifier = 65*) is mandatory.~~

If it is a **Complete** type document, the next discharge port (*Location Function Code Qualifier = 152*) must be indicated **if the container is full on acceptance, the acceptance company is a terminal (or certain depots which use this information) and the specific Return to Terminal Instruction has not been indicated and is not marked as rail transport**.

6.11.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**3227**		**LOCATION FUNCTION CODE QUALIFIER**	**M**	**an..3**
			Code to identify the function of the location.		
			Code which identifies the port types. Accepted values: When in the TDT segment (group 2) , the next transport mode is by rail (TDT+30++2'): • 11: Next discharge location code Else: • **65:** Final destination port • **76:** Port of origin • **152:** Next discharge port • **277:** Last loading port		
O	**C517**		**LOCATION IDENTIFICATION**	**C M**	
			Identification of the location.		
O		**3225**	**Location name code**	**C**	~~an..35~~ **an..25**
			UN/LOCODE code of the name of the location. *NextDischargeLocation*		

			ADIF code of the discharge terminal, which should only be used when the next discharge location code is 11		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O		**3224**	**Location name**	**C**	~~**an..256**~~ **an..70**
			Name of the location.		

6.11.4. EDI example

```
LOC+76+ESVLC:::VALENCIA'
LOC+11+65012’
```

6.12 // SG8: . . . RFF Segment Group 11: Reference

Group: **RFF** **Segment Group 11: Reference**
Position: 0560
Group: Segment Group 8 (Details of Transport) Conditional (Advised)
Level: 2
Usage: Conditional (Optional)
Max Use: 9

6.12.1. Purpose

Group of elements which contains different references associated with the transport details group.

6.12.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0570	RFF	Reference	M	1
~~O~~	~~0580~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~

6.13 // 20 // SG8: . . . SG11: . . . RFF Reference

Segment: **RFF** **Reference**
Position: 0570 (Trigger Segment)
Group: Segment Group 11 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1

6.13.1. Purpose

To indicate the discharging/loading vessel's berth request number.

6.13.2. Comments

- When this reference is indicated in the shipping origin data group, it refers to the discharging vessel's berth request number. When it is indicated in the shipping destination data group, it refers to the loading vessel's berth request number.
- If it is a **Complete** type document, the loading vessel's berth number (*BerthRequestNumber*) must be indicated **if the container is full on acceptance, the acceptance company is a terminal (or certain depots which use this information) and the specific Return to Terminal Instruction has not been indicated and is not marked as rail transport**.
- If the acceptance terminal has to position an empty container for loading, the berth request number must be indicated. Otherwise, the terminal will place the container in the empty stockpiles.
- When a berth request code is indicated, this number will be checked to make sure it is a valid number for the PAV, it is associated to the terminal indicated as the Acceptance Company, and to ensure that the vessel has not yet started loading containers.

6.13.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	
			To indicate the references assigned to the document.		
M		**1153**	**Reference function code qualifier**	**M**	**an..3**
			Code to identify the meaning of the reference.		
			Code which identifies the type of reference Accepted values: • **ZCN:** Bert request		
R		**1154**	**Reference identifier**	~~C~~ **M**	**an..35**
			Value of the reference.		

6.13.4. EDI example

```
RFF+ZNN:1201012345'
```

6.14 // NAD Segment Group 12: Name and Address

Group: **NAD** **Segment Group 12: Name and Address**
Position: 0590
Group:
Level: 1
Usage: Mandatory
Max Use: ~~99~~ Unlimited

6.14.1. Purpose

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

6.14.2. Elements

	Data Element	Component Element	Name	Attributes		
M	0600	NAD	Name and Address	M	1	
	0630		Segment Group 13: Contact Information	C		9
	0770		Segment Group 16: Reference	C		9

6.15 // SG12: . . . NAD Name and Address

Segment:	**NAD** **Name and Address**
Position:	0600 (Trigger Segment)
Group:	Segment Group 12 (Name and Address) Mandatory
Level:	1
Usage:	Mandatory
Max Use:	1

6.15.1. Purpose

Group of elements which contains the agents or parties involved in the document, including contact details.

6.15.2. 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 means that there must be a Contracting Party (*HI* code in the *Party Function Code Qualifier* field) and its valenciaportpcs.net code (*Party Identifier*) or National Identity Number (*indicated in the reference subsegment*) must be indicated.
- The Transport Operator (*FB* code in the *Party Function Code Qualifier* field) and its code (PCS code or National Identity Number) must also be included.
- If a transport operator is coded, it must be configured as a transport recipient in valenciaportpcs.net. If it isn´t, the message will not be rejected, but a remark will be added to the response message indicating that no copy of the document has been sent to that agent.
- The Container Provider (*CW* code in the *Party Function Code Qualifier* field) and its code (PCS code or National Identity Number) must be included. If it is **Transport Instructions** document and carrier haulage, the Container Provider must coincide with the Transport Operator when it is not the same as the Contracting Party. If it is a **Complete** type document, the Container Provider must coincide with the Contracting Party.
- If it is a **Complete** type document, the Release Company (*PW* code in the *Party Function Code Qualifier* field) and the Acceptance Company (*DP* code in the *Party Function Code Qualifier* field) must also be included. Release and Acceptance Companies can be included in this data group or individually for each container.
    - If a Release/Acceptance Company is included here, valenciaportpcs.net will copy it to all containers where a specific Release/Acceptance Company is not indicated.
    - The Release or Acceptance Order will only be deemed to have been sent when the corresponding company and **its correct code** (PCS code or National Identity Number) have been included. In any other case, the system would not be able to send the release/acceptance instructions to the corresponding company and the order would thus be deemed not to have been sent.
    - To change the Release or Acceptance Company on a replacement, the code or National Identity Number of the new company must be included. Otherwise the previous company will be preserved.

- If a Release and/or Acceptance Company is coded, it must be configured as a Release/Acceptance Order recipient in valenciaportpcs.net. If it isn´t, the message will not be rejected, but a remark will be added to the response message indicating that no copy of the document has been sent to that agent.
- When receiving an IFTMIN in version 1.0, if the message has several containers and the Release and/or Acceptance Company is not the same for all of them, valenciaportpcs.net will create a Release/Acceptance Company party at this message level concatenating the names of the different companies included for each container (up to the limit of the field *Party Name*). If it is relevant for your company´s operations to know specifically each Release/Acceptance Company for each container, it is recommended to update to the newer 1.1 version of this message, or to choose receiving only single-container messages.
- If it is a **complete** type document and it is merchant haulage, the Logistics Operator (*FW* code in the *Party Function Code Qualifier* field), and its code (PCS code or National Identity Number) must be included, and it cannot coincide with the Contracting Party. When carrier haulage is used, it is advisable to include the name and especially the code or National Identity Number of the Logistics Operator.
- The parties involved cannot be repeated, except for the shipper and importer. In the later case, not two agents can have the same name.
- The reference to the Contracting Party's document must be unique for each document which is active in valenciaportpcs.net.
- If the function of the message is "Replace", the code of any previously identified parties involved in the transport cannot be modified, with the exception of the release and acceptance companies. Thus, the following agent codes cannot be modified.
    - CW (CONTAINER_PROVIDER)
    - FB (TRANSPORT_OPERATOR)
    - FW (LOGISTICS_OPERATOR)

  If the Release or Acceptance Company are modified in a replacement, valenciaportpcs.net will send a cancellation to the previous company and an original for the new company.

6.15.3. 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: • **HI:** Requestor • **CW:** Equipment Owner • **FB:** Freight Transport Company • **PW:** Dispatch party • **DP:** Delivery Party • **FW:** Freight Forwarder • **EX:** Shipper or Exporter • **IM:** Importer		
X	**C082**		**PARTY IDENTIFICATION DETAILS**	**C**	
			To identify the specified party.		
X		**3039**	**Party identifier**	**M**	**an..35**
			Code assigned by valenciaportpcs.net to this agent or involved party (max. size allowed: an..4)		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~

~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~X~~	~~C058~~		~~NAME AND ADDRESS~~	~~C~~	
			~~*Used for unstructured name and address details, if appropriate*~~		
~~X~~		~~3124~~	~~Name and address line~~	~~M~~	~~an..35~~
			~~*Free text (minimum one line)*~~		
~~X~~		~~3124~~	~~Name and address line~~	~~C~~	~~an..35~~
~~X~~		~~3124~~	~~Name and address line~~	~~C~~	~~an..35~~
~~X~~		~~3124~~	~~Name and address line~~	~~C~~	~~an..35~~
~~X~~		~~3124~~	~~Name and address line~~	~~C~~	~~an..35~~
R	**C080**		**PARTY NAME**	**C**	
			To specify the name of the party.		
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**
~~O~~		~~3045~~	~~Party name format code~~	~~C~~	~~an..3~~
X	**C059**		**STREET**	**C**	
			To specify the address or postal code.		
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**
			Name of the city/town.		
~~X~~	~~C819~~		~~COUNTRY SUB-ENTITY DETAILS~~	~~C~~	
~~X~~		~~3229~~	~~Country sub-entity name code~~	~~C~~	~~an..9~~
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~X~~		~~3228~~	~~Country sub-entity name~~	~~C~~	~~an..35~~
X	**3251**		**POSTAL IDENTIFICATION CODE**	**C**	**an..17**
			Postal/zip code.		

6.15.4. EDI example

```
NAD+HI+USER++Contracting Party+ Contracting Party Address+City+46000'
```

6.16 // SG12: . . . LOC Place/Location Identification

Segment: **LOC** **Place/Location Identification**
Position: 0610 (Trigger Segment)
Group: Segment Group 12 (Name and Address)
Level: 2
Usage: Conditional
Max Use: ~~9~~ 1

6.16.1. Purpose

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

6.16.1. Elements

	Data Element	Component Element	Name	Attributes	
M	**3227**		**LOCATION FUNCTION CODE QUALIFIER**	**M**	**an..3**
			Code to identify the function of the location.		
			Code which identifies the city location. Accepted values: • **26:** City		
O	**C517**		**LOCATION IDENTIFICATION**	~~C~~ **M**	
			Identification of the location.		
O		**3225**	**Location name code**	**C**	~~an..35~~ **an..5**
			UN/LOCODE code of the name of the location.		

6.16.1. EDI example

```
LOC+26+ESVLC'
```

6.17 // SG12: . . . CTA Segment Group 13: Contact Information

Segment: **CTA** **Contact Information**
Position: 0630
Group: Segment Group 12 (Name and Address) Conditional
Level: 2
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.17.1. Purpose

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

6.17.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0640	CTA	Contact Information	C	1
C	0650	COM	Communication Contact	C	9

6.18 // SG12: . . . SG13: . . . CTA Contact Information

Segment: **CTA** **Contact Information**
Position: 0640 (Trigger Segment)
Group: Segment Group 13 (Contact Information) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1

6.18.1. Purpose

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

6.18.2. Comments

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

6.18.3. Elements

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

6.18.4. EDI example

```
CTA++:Name of contact'
```

6.19 // SG12: . . . SG13: . . . COM Communication Contact

Segment: **COM** **Communication Contact**
Position: 0650
Group: Segment Group 13 (Contact Information) Conditional
Level: 2
Usage: Conditional
Max Use: 9

6.19.1. Purpose

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

6.19.2. 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.

6.19.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C076**		**COMMUNICATION CONTACT**	**C**	**an..3**
			Communication number of a department or employee in a specified channel.		
R		**3148**	**Communication number**	**M**	~~an..512~~ **an..70**
			Conctact details (phone number, fax or email address).		
R		**3155**	**Communication number code qualifier**	**M**	**an..3**
			Code which identifies the type of contact details Accepted values: • **TE:** phone • **AL:** mobile phone • **FX:** fax • **EML:** email		

6.19.4. EDI example

```
COM+96 123 4567:TE'
```

6.20 // SG12: . . . RFF Segment Group 16: Reference

Group: **RFF** **Segment Group 16: Reference**
Position: 0770
Group: Segment Group 12 (Name and Address) Conditional
Level: 2
Usage: Conditional (Optional)
Max Use: 9

6.20.1. Purpose

Group of elements which contains different references associated with the agent or involved party.

6.20.2. Elements

	Data Element	Component Element	Name	Attributes	
M	0780	RFF	Reference	M	1
~~O~~	~~0790~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~

6.21 // SG12: . . . SG16: . . . RFF Reference

Segment: **RFF** **Reference**
Position: 0780 (Trigger Segment)
Group: Segment Group 16 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1

6.21.1. Purpose

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

6.21.2. Elements

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	
			To indicate the references assigned to the document.		
M		**1153**	**Reference function code qualifier**	**M**	**an..3**
			Code to identify the meaning of the reference.		
			Code which identifies the type of reference Accepted values: • **ARA:** National Identity Number (VAT) • **ANJ:** Transport authorization number. This only needs to be indicated for the Transport Operator or the Transport Agent • **CAW:** The agent or involved party's reference for this document		
R		**1154**	**Reference identifier**	**C M**	**an..35**
			Value of the reference.		

6.21.3. EDI example

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

6.22 // GID Segment Group 19: Goods Item Details

Group: **GID** **Segment Group 19: Goods Item Details**
Position: 0920
Group:
Level: 1
Usage: Conditional (Advised)
Max Use: ~~99999~~ Unlimited

6.22.1. Purpose

Group of elements which contains goods item details.

6.22.2. Comments

- When the container is full on release or acceptance, at least one of the goods items in the container must be indicated. However, if the container is empty both on release and acceptance, no goods must be indicated.
- If the container is empty on release and acceptance, no goods should be informed except if only Dangerous Goods data is indicated (to signal that the empty container contains residues)

6.22.3. Elements

	Data Element	Component Element	Name	Attributes		
M	0930	GID	Goods Item Details	M	1	
~~O~~	~~0940~~	~~HAN~~	~~Handling Instructions~~	~~C~~	~~1~~	
~~D~~	~~0950~~	~~TMP~~	~~Temperature~~	~~C~~	~~1~~	
~~O~~	~~0960~~	~~RNG~~	~~Range Details~~	~~C~~	~~1~~	
~~D~~	~~0970~~	~~TMD~~	~~Transport Movement Details~~	~~C~~	~~1~~	
~~O~~	~~0980~~	~~LOC~~	~~Place/Location Identification~~	~~C~~	~~9~~	
~~O~~	~~0990~~	~~MOA~~	~~Monetary Amount~~	~~C~~	~~9~~	
O	1000	PIA	Additional Product Id	C	9	
D	1010	FTX	Free Text	C	9	
~~D~~	~~1020~~	~~PCD~~	~~Percentage Details~~	~~C~~	~~9~~	
	~~1030~~		~~Segment Group 19: Name and Address~~	~~C~~		~~9~~
~~O~~	~~1050~~	~~GDS~~	~~Nature of Cargo~~	~~C~~	~~9~~	
	1080		Segment Group 20: Measurements	C		99
	~~1090~~		~~Segment Group 21: Dimensions~~	~~C~~		~~99~~
	~~1120~~		~~Segment Group 22: Reference~~	~~C~~		~~9~~
	~~1150~~		~~Segment Group 23: Package Identification~~	~~C~~		~~999~~
	~~1200~~		~~Segment Group 24: Document/Message Details~~	~~C~~		~~9~~
	~~1230~~		~~Segment Group 25: Governmental Requirements~~	~~C~~		~~9~~
	~~1290~~		~~Segment Group 26: Document/Message Details~~	~~C~~		~~9~~
	~~1320~~		~~Segment Group 27: Transport Placement~~	~~C~~		~~9~~
	1390		Segment Group 29: Split Goods Placement	C		999
	~~1420~~		~~Segment Group 31: Transport Charge/Rate Calculations~~	~~C~~		~~99~~
	1530		Segment Group 32: Dangerous Goods	C		99

6.23 // SG19: . . . GID Goods Item Details

Segment: **GID** **Goods Item Details**
Position: 0930 (Trigger Segment)
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 1
Usage: Mandatory
Max Use: 1

6.23.1. Purpose

Group of elements which contains details about the goods being shipped in each container.

6.23.2. Comments

- The sequence number of the goods is mandatory and cannot be repeated between goods in the same container. If the document contains more than one container, the goods sequence number may be repeated provided that the goods are not included in the same container (the container in which are included is indicated in the SGP segment).
- The type of packages code (*Package type description code*) must be valid.

6.23.3. Elements

	Data Element	Component Element	Name	Attributes	
R	**1496**		**GOODS ITEM NUMBER**	~~C~~ **M**	**n..5**
			This should specify a sequential number to identify the individual goods item.		
R	**C213**		**NUMBER AND TYPE OF PACKAGES**	**C**	
R		**7224**	**Number of packages**	**C**	**n..8**
D		**7065**	**Package type description code**	**C**	~~an..17~~ **an..3**
			Recommended use of UN/ECE Recommendation 21, Annex V, alphabetic code		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~D~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
D		**7064**	**Type of packages**	**C**	**an..35**
			Description of the package type		

6.23.4. EDI example

```
GID+1+100:PX:Pallets'
```

6.24 // SG19: . . . PIA Additional Product Id

Segment: **PIA** **Additional Product Id**
Position: 1000
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 2
Usage: Conditional (Optional)
Max Use: ~~9~~ 1

6.24.1. Purpose

Element including TARIC code (or similar) for the type of goods.

6.24.2. Comments

- The goods code or description must be indicated. If the goods code is indicated, it must be a valid code.
- Even though the maximum length of the goods code is 10 digits, currently such code is validated against a master table where all codes are 4 digits long. Therefore, all goods codes must be 4 digits long.

6.24.3. Elements

Data Element	Component Element	Name	Attributes	
~~x~~	~~4347~~	~~PRODUCT ID FUNCTION QUALIFIER~~	~~M~~	~~an..3~~
M	**C212**	**ITEM NUMBER IDENTIFICATION**	**M**	
		To identify the product. Goods identification for a specified source.		
R	**7140**	**Item number**	**C**	~~an..35~~ **an..10**
		TARIC code (or similar) for the type of goods		

6.24.4. EDI example

```
PIA++6907'
```

6.25 // SG19: . . . FTX Free Text

Segment: **FTX** **Free Text**
Position: 1010
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 2
Usage: Conditional (Dependent)
Max Use: ~~99~~ 1

6.25.1. Purpose

Element which contains the goods item description.

6.25.2. Comments

- The goods code or description must be indicated.

6.25.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**4451**		**TEXT SUBJECT CODE QUALIFIER**	**M**	**an..3**
			Code to specify the purpose of the text.		
			AAA *Goods description*		
			Goods item description Plain language description of the nature of a goods item sufficient to identify it for customs, statistical or transport purposes.		
~~X~~	~~4453~~		~~TEXT FUNCTION CODE~~	~~C~~	~~an..3~~
O	**C107**		**TEXT REFERENCE**	**O**	
M		**4441**	**Free text description code**	**M**	**an..17**
			Code specifying free form text.		
			Value not used for this FTX segment iteration		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**C108**		**TEXT LITERAL**	~~C~~ **M**	
			Free text literal.		
M		**4440**	**Free text value**	**M**	~~an..512~~ **an..350**
			Free text, minimum one line. *Description of the goods.*		

6.25.4. EDI example

```
FTX+AAA+++Goods description'
```

6.26 // SG19: . . . MEA Segment Group 21: Measurements

Group: **MEA** **Segment Group 21: Measurements**
Position: 1080
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 2
Usage: Conditional
Max Use: ~~99~~ 1

6.26.1. Purpose

Group of elements which contains goods' gross weight.

6.26.2. Elements

	Data Element	Component Element	Name	Attributes	
M	1090	MEA	Measurements	M	1
~~O~~	~~1100~~	~~EQN~~	~~Number of Units~~	~~C~~	~~1~~

6.27 // SG19: . . . SG21: . . . MEA Measurements

Segment: **MEA** **Measurements**
Position: 1090 (Trigger Segment)
Group: Segment Group 21 (Measurements) Conditional (Dependent)
Level: 2
Usage: Mandatory
Max Use: 1

6.27.1. Purpose

Element which contains goods' gross weight.

6.27.2. Comments

- The gross weight of the goods must be indicated.

6.27.3. Elements

	Data Element	Component Element	Name		Attributes
~~M~~	~~6311~~		~~MEASUREMENT ATTRIBUTE CODE~~	~~M~~	~~an..3~~
R	C502		MEASUREMENT DETAILS	~~C~~ M	
R		6313	Measured attribute code	~~C~~ M	an..3
			General recommendation D4/G42 refers. *Code to specify the measured attribute.*		
			G *Gross Weight*		
~~X~~		~~6321~~	~~Measurement significance code~~	~~C~~	~~an..3~~
~~C~~		~~6155~~	~~Non-discrete measurement name code~~	~~C~~	~~an..17~~
~~X~~		~~6154~~	~~Non-discrete measurement name~~	~~C~~	~~an..70~~
R	C174		VALUE/RANGE	~~C~~ M	
			To specify the measurement value.		
M		6411	Measurement unit code	M	an..3
			To specify the unit of measurement.		
			KGM *Kilograms*		
R		6314	Measurement value	~~C~~ M	an..18
			Gross weight of the goods		

6.27.4. EDI example

```
MEA++G+KGM:21000'
```

6.28 // SG19: . . . SGP Segment Group 30: Split Goods Placement

Group: **SGP** **Segment Group 30: Split Goods Placement**
Position: 1390
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 2
Usage: Conditional
Max Use: 999

6.28.1. Purpose

Group of elements which contains the distribution of goods items in different containers.

6.28.2. Comments

- If the document contains more than one container, the distribution of each goods item in the different containers included in the document must be indicated.

6.28.3. Elements

	Data Element	Component Element	Name	Attributes		
M	1400	SGP	Split Goods Placement	M	1	
	1410		Segment Group 30: Measurements	C		9

6.28.4. EDI example

A goods group included in different containers can be indicated repeating the goods group (this is the format valenciaportpcs.net always uses in its output messages):

```
GID+1+10:Co1:::PackageType'
FTX+AAA+++Goods description 1'
MEA++G+KGM:2000'
SGP+1+10'

GID+1+10:Co1::: PackageType
FTX+AAA+++Goods description 1'
MEA++G+KGM:2000'
SGP+2+10'
```

Alternatively, it can be indicated using multiple SGP segments in the same goods group:

```
GID+1+20:Co1::: PackageType
FTX+AAA+++ Goods description 1'
SGP+1+10'
MEA++G+KGM:2000'
SGP+2+10'
MEA++G+KGM:2000'
```

6.29 // SG19: . . . SG30: . . . SGP Split Goods Placement

Segment: **SGP** **Split Goods Placement**
Position: 1400 (Trigger Segment)
Group: Segment Group 30 (Split Goods Placement) Conditional (Dependent)
Level: 2
Usage: Mandatory
Max Use: 1

6.29.1. Purpose

Element which indicates which container the goods are included in, and how many packages (out of the total) are included in this container.

6.29.2. Elements

	Data Element	Component Element	Name	Attributes	
M	**C237**		**EQUIPMENT IDENTIFICATION**	**M**	
M		**8260**	**Equipment Identification number**	**C**	**an..17**
			Container sequence number, NOT Plate number		
~~M~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..17~~
~~M~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~M~~		~~2107~~	~~Country name code~~	~~C~~	~~an..3~~
M	**7224**		**NUMBER OF PACKAGES**	**C**	**n..8**
			Number of packages included in this container		

6.29.3. EDI example

```
SGP+1+50'
```

6.30 // SG19: . . . SG30: . . . MEA Segment Group 31: Measurements

Group: **MEA** **Segment Group 31: Measurements**
Position: 1410
Group: Segment Group 30 (Split Goods Placement) Conditional (Advised)
Level: 3
Usage: Conditional
Max Use: 9

6.30.1. Purpose

Group of elements which contains the weight distribution of the goods in the container.

6.30.2. Elements

	Data Element	Component Element	Name	Attributes	
M	1420	MEA	Measurements	M	1
~~O~~	~~1430~~	~~EQN~~	~~Number of Units~~	~~C~~	~~1~~

6.31 // SG19: . . . SG30: . . . SG31: . . . MEA Measurements

Segment: **MEA** **Measurements**
Position: 1420 (Trigger Segment)
Group: Segment Group 31 (Measurements) Conditional (Dependent)
Level: 3
Usage: Mandatory
Max Use: 1

6.31.1. Purpose

Element which contains the weight distribution of the goods in the container.

6.31.2. Comments

- If gross weight is not included here, and there isn't more than one SGP segment for this goods group, it is the indicated in the good's MEA segment.

6.31.3. Elements

	Data Element	Component Element	Name	Attributes	
~~M~~	~~6311~~		~~MEASUREMENT ATTRIBUTE CODE~~	~~M~~	~~an..3~~
R	C502		MEASUREMENT DETAILS	~~C~~ M	
R		6313	Measured attribute code	~~C~~ M	an..3
			General recommendation D4/G42 refers. *Code to specify the measured attribute.*		
			G *Gross Weight*		
~~X~~		~~6321~~	~~Measurement significance code~~	~~C~~	~~an..3~~
C		6155	Non-discrete measurement name code	C	an..17
			Value not used for this FTX segment iteration		
~~X~~		~~6154~~	~~Non-discrete measurement name~~	~~C~~	~~an..70~~
R	C174		VALUE/RANGE	~~C~~ M	
			To specify the measurement value.		
M		6411	Measurement unit code	M	an..3
			To specify the unit of measurement.		
			KGM *Kilograms*		
R		6314	Measurement value	~~C~~ M	an..18
			Gross weight of the goods in this container		

6.31.4. EDI example

```
MEA++G+KGM:11000'
```

6.32 // SG19: . . . DGS Segment Group 33: Dangerous Goods

Group: **DGS** **Segment Group 33: Dangerous Goods**
Position: 1530
Group: Segment Group 19 (Goods Item Details) Conditional (Advised)
Level: 2
Usage: Conditional (Dependent)
Max Use: ~~99~~ 1

6.32.1. Purpose

Group of elements which identifies the goods as dangerous goods and provides details about them.

6.32.2. Elements

	Data Element	Component Element	Name	Attributes		
M	1540	DGS	Dangerous Goods	M	1	
R	1550	FTX	Free Text	C	99	
	1560		Segment Group 33: Contact Information	C		9
	~~1570~~		~~Segment Group 34: Measurements~~	~~C~~		~~9~~
	~~1600~~		~~Segment Group 35: Split Goods Placement~~	~~C~~		~~999~~

6.33 // SG19: . . . SG33: . . . DGS Dangerous Goods

Segment: **DGS** **Dangerous Goods**
Position: 1540 (Trigger Segment)
Group: Segment Group 33 (Dangerous Goods) Conditional (Dependent)
Level: 2
Usage: Mandatory
Max Use: 1

6.33.1. Purpose

Element which contains dangerous goods details.

6.33.2. Comments

- The UN code (*UNDG number*) is mandatory and must be valid.
- The PAV authorization number (*Permission for transport code*) must coincide with all the dangerous goods included in a single container.
- The PAV authorization number must be valid, an authorization for the berth number and container plate number must exist.
- No dangerous goods information should be included if the “Empty container cleaned of dangerous goods” additional instruction is included

6.33.3. Elements

	Data Element	Component Element	Name	Attributes	
R	**8273**		**DANGEROUS GOODS REGULATIONS CODE**	**C**	**an..3**
			Code specifying a dangerous goods regulation.		
			IMD *IMO IMDG code*		
R	**C205**		**HAZARD CODE**	**C**	
			To identify the code of the dangerous goods.		
M		**8351**	**Hazard code identification**	~~M~~ **C**	**an..7**
			IMDG Class Number. *Dangerous goods code. IMO Class.*		
~~O~~		~~8078~~	~~Hazard substance/item/page number~~	~~C~~	~~an..7~~
~~O~~		~~8092~~	~~Hazard code version number~~	~~C~~	~~an..10~~
O	**C234**		**UNDG INFORMATION**	~~C~~ **M**	
			Information on dangerous goods, taken from the United Nations Dangerous Goods classification.		
R		**7124**	**UNDG number**	~~C~~ **M**	**n..4**
			United Nations Dangerous Goods (UNDG) identifier *The unique serial number assigned within the United Nations to substances and articles contained in a list of the dangerous goods most commonly carried.*		
~~X~~		~~7088~~	~~Dangerous goods flashpoint~~	~~C~~	~~an..8~~
~~D~~	~~C223~~		~~DANGEROUS GOODS SHIPMENT FLASHPOINT~~	~~C~~	
O	**8339**		**PACKING GROUP CODE**	**C**	**an..3**
			Code specifying the level of danger for which the packaging must cater.		
~~O~~	~~8364~~		~~EMS NUMBER~~	~~C~~	~~an..6~~
~~O~~	~~8410~~		~~MFAG~~	~~C~~	~~an..4~~
~~O~~	~~8126~~		~~TREM CARD IDENTIFIER~~	~~C~~	~~an..10~~
~~O~~	~~C235~~		~~HAZARD IDENTIFICATION PLACARD DETAILS~~	~~C~~	
~~O~~		~~8158~~	~~Hazard identification number upper par~~	~~C~~	~~an..4~~
~~O~~		~~8186~~	~~Hazard identification number lower par~~	~~C~~	~~an..4~~

~~O~~	~~C236~~		~~DANGEROUS GOODS LABEL~~	~~C~~	
~~O~~	~~8255~~		~~PACKING INSTRUCTION CODE~~	~~C~~	~~an..3~~
~~X~~	~~8179~~		~~CATEGORY OF MEANS OF TRANSPORT CODE~~	~~C~~	~~an..3~~
X	**8211**		**PERMISSION FOR TRANSPORT CODE**	**C**	~~**an..3**~~ **an..12**
			Code specifying the authorization for the transportation of hazardous cargo.		
			Port Authority of Valencia authorization number for transporting these dangerous goods		

6.33.4. EDI example

```
DGS+IMD+1.1D+1004++1+++++ Aut. APV '
```

6.34 // SG19: . . . SG33: . . . FTX Free Text

Segment: **FTX** **Free Text**
Position: 1550
Group: Segment Group 33 (Dangerous Goods) Conditional (Dependent)
Level: 3
Usage: Conditional (Advised)
Max Use: ~~99~~ 1

6.34.1. Purpose

Element which contains dangerous goods description.

6.34.2. Elements

	Data Element	Component Element	Name	Attributes	
M	**4451**		**TEXT SUBJECT CODE QUALIFIER**	**M**	**an..3**
			Code to specify the purpose of the text.		
			AAA *Goods description*		
			Goods item description Plain language description of the nature of a goods item sufficient to identify it for customs, statistical or transport purposes.		
~~X~~	~~4453~~		~~TEXT FUNCTION CODE~~	~~C~~	~~an..3~~
O	**C107**		**TEXT REFERENCE**	**O**	
M		**4441**	**Free text description code**	**M**	**an..17**
			Code specifying free form text.		
			Value non used for this FTX segment iteration		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**C108**		**TEXT LITERAL**	~~C~~ **M**	
			Free text literal.		
M		**4440**	**Free text value**	**M**	~~an..512~~ **an..350**
			Free text, minimum one line. *Description of the dangerous goods.*		

6.34.3. EDI example

```
FTX+AAA+++Dangerous Goods description'
```

6.35 // SG19: . . . SG33: . . . CTA Segment Group 34: Contact Information

Segment: **CTA** **Contact Information**
Position: 1560
Group: Segment Group 33 (Dangerous Goods) Conditional
Level: 3
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.35.1. Purpose

Group of elements which contains the contact details for the dangerous goods.

6.35.2. Elements

	Data Element	Component Element	Name	Attributes	
M	1570	CTA	Contact Information	C	1
C	1580	COM	Communication Contact	C	9

6.36 // SG19: . . . SG33: . . . SG34: . . . CTA Contact Information

Segment: **CTA** **Contact Information**
Position: 1570 (Trigger Segment)
Group: Segment Group 34 (Contact Information) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1

6.36.1. Purpose

Element which contains a contact person for the dangerous goods.

6.36.2. Comments

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

6.36.3. Elements

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

6.36.4. EDI example

```
CTA++:Contact person'
```

6.37 // SG19: . . . SG33: . . . SG34: . . . COM Contact Information

Segment: **COM** **Communication Contact**
Position: 1580
Group: Segment Group 34 (Contact Information) Conditional
Level: 4
Usage: Conditional
Max Use: 9

6.37.1. Purpose

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

6.37.2. 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.

6.37.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C076**		**COMMUNICATION CONTACT**	**C**	**an..3**
			Communication number of a department or employee in a specified channel.		
R		**3148**	**Communication number**	**M**	~~an..512~~ **an..70**
			Conctact details (phone number, fax or email address).		
R		**3155**	**Communication number code qualifier**	**M**	**an..3**
			Code which identifies the type of contact details. Accepted values: • **TE:** phone • **AL:** mobile phone • **FX:** fax • **EML:** email		

6.37.4. EDI example

```
COM+96 123 4567:TE'
```

6.38 // EQD Segment Group 38: Equipment Details

Group: **EQD** **Segment Group 38: Equipment Details**
Position: 1670
Group:
Level: 1
Usage: Conditional
Max Use: ~~999~~ Unlimited

6.38.1. Purpose

Group of elements which contains the containers involved in the contracted road transport.

6.38.2. Elements

	Data Element	Component Element	Name	Attributes		
M	1680	EQD	Equipment Details	M	1	
D	1690	EQN	Number of Units	C M	1	
O	1700	TMD	Transport Movement Details	C M	1	
O	1710	MEA	Measurements	C	9	
D	1720	DIM	Dimensions	C	9	
O	1730	SEL	Seal Number	C	99	
~~O~~	~~1740~~	~~TPL~~	~~Transport Placement~~	~~C~~	~~9~~	
O	1750	HAN	Handling Instructions	C	1	
O	1760	TMP	Temperature	C	1	
O	1770	FTX	Free Text	C	9	
D	1780	RFF	Reference	C	~~9~~ 99	
	~~1790~~		~~Segment Group 38: Transport Charge/Rate Calculations~~	~~C~~		~~99~~
	1870		Segment Group 40: Name and Address	C M		9 999
	~~1910~~		~~Segment Group 41: Attached Equipment~~	~~C~~		~~99~~
	~~1940~~		~~Segment Group 42: Dangerous Goods~~	~~C~~		~~99~~

6.39 // SG38: . . EQD Equipment Details

Segment:	**EQD** **Equipment Details**	
Position:	1680 (Trigger Segment)	
Group:	Segment Group 38 (Equipment Details)	Conditional (Dependent)
Level:	2	
Usage:	Mandatory	
Max Use:	1	

6.39.1. Purpose

Element which contains detailed information about a container.

6.39.2. Comments

- The container plate number must be indicated for all types of operations except for exports and transfers/transhipments of **empty** containers
- The plate numbers and the item numbers must not be repeated in different containers in the same document.
- The container plate number indicated on an import document may not be active in another document that corresponds to the same Release Company
- In an export operation the container plate number cannot be active in another document in which the same Container Provider and booking number is used with its acceptance confirmed.
- The ISO code for the type of container (*Equipment Size and Type*) must be indicated and must be valid as per the ISO 6346 standard.
- The operation type (*Equipment Status Code*) must be indicated and must be the same for all the containers included in the document. However, if it does not coincide, the message will not be rejected. However, **the operation type indicated for the first container will be used as the operation type for all the containers**.
    - Transfers consist of full or empty containers being moved between container depots and/or terminals without being loaded/discharged during this process.
    - Transhipments are a type of transfer between vessels (i.e. from terminal to terminal). Thus, it is important to indicate the loading berth request number at the acceptance terminal.
    - Export cancellations occur when an Inland Transport Export operation has been carried out and the full container is already at a terminal ready to be loaded, but an error or last minute cancellation (by the customer) of the shipment, or a customs issue, or any other reason, mean that the full container has to be removed from the terminal. Therefore, it becomes an operation which releases a full container and accepts (generally) an empty container, after this has been emptied at the customer's facilities.
- The full container status (*Full or Empty Indicator Code*) with code '4' (empty) is only allowed on transfers/transshipments of empty containers.
- If the container is empty on Release or Acceptance, no reefer details will be sent to the Release or Acceptance Company (except to the Release Company of the **empty** container, in which case reefer details are sent to facilitate the configuration of the container to be handed out).

6.39.3. Elements

Data Element	Component Element	Name	Attributes	
M	**8053**	**EQUIPMENT TYPE CODE QUALIFIER**	~~M~~ **C**	**an..3**
		Code to qualify the type of equipment.		
		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~~	~~C~~	~~an..3~~
		~~Code identifying a user or association maintained code list.~~		
~~D~~	~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
		~~Code specifying the agency responsible for a code list.~~		
~~X~~	~~3207~~	~~Country name code~~	~~C~~	~~an..3~~
D	**C224**	**EQUIPMENT SIZE AND TYPE**	~~C~~ **M**	
O	**8155**	**Equipment size and type description code**	~~C~~ **M**	~~**an..10**~~ **an..4**
		ISO container type, as per the ISO 6346 standard		
~~O~~	~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~O~~	~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**8154**	**Equipment size and type description**	**C**	**an..150**
		Descripción del tipo de contenedor		
~~O~~	~~8077~~	~~EQUIPMENT SUPPLIER CODE~~	~~C~~	~~an..3~~
O	**8249**	**EQUIPMENT STATUS CODE**	~~C~~ **M**	**an..3**
		Code which identifies the type of operation Accepted values: • **3:** import • **2:** export • **6:** transhipment • **10:** positioning • **15:** returned (export cancellation)		
O	**8169**	**FULL OR EMPTY INDICATOR CODE**	**C**	**an..3**
		Specific details about the full container Accepted values: • **8:** Full container load (FCL) • **7:** Less than container load (LCL) • **Z:** Full with other equipment • **4:** empty		

6.39.4. EDI example

```
EQD+CN+ABCU5466894+4332:::HIGH CUBE++3+7'
```

6.40 // SG38: . . EQN Number of Units

Segment: **EQN** **Number of Units**
Position: 1690 (Trigger Segment)
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: ~~Conditional~~ Mandatory
Max Use: 1

6.40.1. Purpose

Element which contains the item number for each container in the group of containers included in the document.

6.40.2. Comments

- The item number for each container must be indicated. This number identifies each container in a multi-container UTD and gives it a unique reference even when container plate numbers are not indicated (for example, in export operations where a specific container is not chosen until the empty one is released).
- The item numbers must not be repeated in different containers in the same document.

6.40.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C523**		**NUMBER OF UNITS DETAILS**	**M**	
C		**6350**	**Units Quantity**	**M**	~~n..15~~ **an..10**
			Item number or unique container reference		
~~X~~		~~6353~~	~~Unit type code qualifier~~	~~C~~	~~an..3~~

6.40.4. EDI example

```
EQN+1'
```

6.41 // SG38:.. TMD Transport Movement Details

Segment: **TMD** **Transport Movement Details**
Position: 1700
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: ~~Conditional~~ Mandatory
Max Use: 1

6.41.1. Purpose

Group of elements used to specify transport details, and especially the contracting conditions.

6.41.2. Comments

- The operation type (contracting conditions) must be indicated and must be the same for all the containers included in the document. However, if it does not coincide, the message will not be rejected. However, **the operation type indicated for the first container will be used as the operation type for all the containers**.
- If a Complete UTD is sent (code *COMPLT* in element C0113 of segment UNH) it can only be of transport type **merchant haulage**; for carrier haulage, Transport Instructions and Release/Acceptance orders will be sent independently, never at the same time because the sender of each document is a different company.

6.41.3. Elements

	Data Element	Component Element	Name	Attributes	
~~O~~	~~C219~~		~~MOVEMENT TYPE~~	~~C~~	
~~O~~		~~8335~~	~~Movement type description code~~	~~C~~	~~an..3~~
~~X~~		~~8334~~	~~Movement type description~~	~~C~~	~~an..35~~
~~X~~	~~8332~~		~~EQUIPMENT PLAN DESCRIPTION~~	~~C~~	~~an..26~~
R	**8341**		**HAULAGE ARRANGEMENTS CODE**	**M**	**an..3**
			Contractual conditions of the transport		
			Code which identifies the type of transport Accepted values: • **1:** Carrier Haulage • **2:** Merchant Haulage		

6.41.4. EDI example

```
TMD+++2'
```

6.42 // SG38: . . . MEA Measurements

Segment: **MEA** **Measurements**
Position: 1710
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: 10

6.42.1. Purpose

Element which contains the container weights and certain dimensions only associated with reefer containers.

6.42.2. Comments

- The container tare must be indicated.
- In case of an IFTMIN message of transport instructions type, the gross weight and the verified gross mass indicator, both will be ignored.
- In case of a complete IFTMIN message, only one qualifier (G or VGM) must be indicated. In case of having both, the G qualifier will be ignored.
- In case of a complete IFTMIN message, in the process of generating orders, the verified gross weight is only valid in acceptance orders if the acceptance container is indicated as full and the operation type is export, transfer or transhipment. This means that it is ignored in import (although the acceptance container status is full), transfer and transhipment of empty containers. Is the release container status is different from the acceptance container status then the gross weight is moved to the end with the full container, leaving the tare in the empty end.
- The measurement unit (*Measurement Unit Code*) is mandatory for weights and air flow.
- If the container is not a reefer container (according to its ISO type), all data about reefer instructions will be ignored.

6.42.3. Elements

	Data Element	Component Element	Name		Attributes
~~M~~	~~6311~~		~~MEASUREMENT ATTRIBUTE CODE~~	~~M~~	~~an..3~~
R	**C502**		**MEASUREMENT DETAILS**	~~C~~ **M**	
R		**6313**	**Measured attribute code**	~~C~~ **M**	**an..3**
			Code which identifies the measurements specified in this element repetition Accepted values: • **G:** Gross weight • **MW:** Maximum weight • **T:** Tare weight • **AAO:** Humidity percentage • **AAS:** Air flow • **AVI:** Ventilation • **ZO:** Oxygen percentage (Controlled Atmosphere) • **ZN:** Nitrogen percentage (Controlled Atmosphere) • **ZC:** CO2 percentage (Controlled Atmosphere) • **VGM:** Verified Gross Mass		
~~X~~		~~6321~~	~~Measurement significance code~~	~~C~~	~~an..3~~
C		**6155**	**Non-discrete measurement name code**	**C**	**an..17**

			Codes to specify non-discrete measurements Accepted values for ventilation (measured attribute code = AVI) • **18:** Vents open • **8:** Vents closed		
~~X~~		~~6154~~	~~Non-discrete measurement name~~	~~C~~	~~an..70~~
R	**C174**		**VALUE/RANGE**	~~C~~ **M**	
			To specify the measurement value.		
M		**6411**	**Measurement unit code**	~~M~~ **C**	**an..3**
			To specify the unit of measurement.		
			Code which specifies the particular type of free text or coded value. Accepted values for weight (measured attribute code = G, MW, T) • **KGM:** kilograms Accepted values for air flow (measured attribute code = AAS) • **MTQ:** Cubic meters • **FTQ:** cubic feet		
R		**6314**	**Measurement value**	~~C~~ **M**	**an..18**
			Measurement value indicated for weights, humidity percentage, air flow and oxygen, nitrogen and carbon dioxide percentages for controlled atmospheres (not used for ventilation)		

6.42.4. EDI example

```
MEA++T+KGM:20000'

With verified gross mass:
MEA++VGM+KGM:19425'
```

6.43 // SG38: . . DIM Dimensions

Segment: **DIM** **Dimensions**
Position: 1720 (Trigger Segment)
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: 9

6.43.1. Purpose

Elements which includes a container's oversized dimensions.

6.43.2. Comments

- If the container is not an open container (according to its ISO type), all data related to oversized dimensions will be ignored.

6.43.3. Elements

	Data Element	Component Element	Name		Attributes
M	**6145**		**DIMENSION QUALIFIER**	**M**	**an..3**
			To specify the type of off standard dimension indicated.		
			5	*Off Standard Dimension Front*	
			6	*Off Standard Dimension Back*	
			7	*Off Standard Dimension Right*	
			8	*Off Standard Dimension Left*	
			13	*Off Standard Dimension Height*	
M	**C211**		**DIMENSIONS**	**M**	
			To specify the dimension value and unit.		
M		**6411**	**Measurement unit code**	~~M~~ **C**	**an..3**
			CMT	***Centimetre***	
O		**6168**	**Length dimension**	**M**	~~n..15~~ **n..18**
			To specify the value of a length dimension.		

6.43.4. EDI example

```
DIM+6+CMT:920'
```

6.44 // SG38: . . . SEL Seal Number

Segment: **SEL** **Seal Number**
Position: 1730
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: ~~99~~ Unlimited

6.44.1. Purpose

Elements which includes container seals.

6.44.2. Comments

- It is mandatory to send at least a release seal if it is an **import**, whose release is **full** in equipments that are **not** open size or platform.

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).

6.44.3. Elements

	Data Element	Component Element	Name	Attributes	
R	**9308**		**SEAL NUMBER**	~~C~~ **M**	~~an..10~~ **an..35**
			The identification number of a seal attached to the equipment.		
O	**C215**		**SEAL ISSUER**	~~C~~ **M**	
O		**9303**	**Sealing party code**	~~C~~ **M**	**an..3**
			Seal provider Accepted values: • **CU:** Inspection • **CA:** Carrier • **SH:** Shipper • **TO:** terminal		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~O~~		~~9302~~	~~Sealing party name~~	~~C~~	~~an..35~~
~~O~~	~~4517~~		~~SEAL CONDITION CODE~~	~~C~~	~~an..3~~
~~X~~	~~C208~~		~~IDENTITY NUMBER RANGE~~	~~C~~	
~~X~~		~~7402~~	~~Object identifier~~	~~M~~	~~an..35~~
~~X~~		~~7402~~	~~Object identifier~~	~~C~~	~~an..35~~
C	**4525**		**SEAL TYPE CODE**	~~C~~ **M**	**an..3**
			Value used to define whether the seals exist on container release or		

	acceptance Accepted values: • **REL:** at container release • **ACC:** at container acceptance

6.44.4. EDI example

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

6.45 // SG38: . . . HAN Handling Instructions

Segment: **HAN** **Handling Instructions**
Position: 1750
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional (Optional)
Max Use: 1 Unlimited

6.45.1. Purpose

Element which contains additional instructions.

6.45.2. Comments

- If additional instructions are included, the type of instructions must be indicated.
- Additional instructions cannot be repeated, except for the 'CUS' instruction, which may be repeated as long as each repetition has a different description.
- The additional instruction CDG can only be included when the container is empty on acceptance (this instruction is intended for Acceptance Orders of import operations of dangerous goods).
- The additional instructions CDG and RDG cannot be informed at the same time. These instructions cannot be informed if the container is full on acceptance and release.
- The additional instruction that indicates a change in the Forwarder Reference Number ('FCH') is useful in the context of merchant haulage: valenciaportpcs.net will copy that change to all documents (Release and Acceptance Orders) integrated in this UTD. If this additional instruction is not included, and that reference is changed in a replacement message, it will be rejected if the UTD has Release/Acceptance Orders already associated with it, since the change of that reference could involve new Release/Acceptance Orders to be associated with the UTD and such new associations are not permitted. This instruction is processed by the system, will not be forwarded to any agent. **IMPORTANT: If this instruction is indicated in any container, the forwarder reference number will be changed for all containers in the document, including those without this instruction.**
- The additional instruction requesting the container weighing in the Terminal ('TWE') will be indicated only for complete IFTMIN messages and it will be included only in the generated acceptance orders as long as the container is full in the acceptance, it will be ignored in case of being empty. If it is included in an IFTMIN of the type TRANSPORT_INSTRUCTIONS it will be ignored.
- The additional instruction that indicates Cold Treatment ('CTR') will be allowed only for reefer containers.
- The additional instruction Smart Container ('SMC') will be allowed just for empty containers in Release Orders.

6.45.3. Elements

	Data Element	Component Element	Name	Attributes	
C	C524		HANDLING INSTRUCTIONS	C M	
C		4079	Handling instruction description code	C M	an..3
			Additional instructions type Accepted values:		

			• **SPR:** fumigated container (sprayed) • **REI:** reinforced container • **SHP:** short platform • **SHU:** shuttle • **SHO:** shipper owned • **CDG:** cleaned of dangerous goods • **RDG:** empty container with dangerous goods residues • **PNP:** pneumatic platform • **LOP:** lowering platform • **PUN:** punctuality required • **LAB:** labour contracted • **CLE:** cleanliness, cleaning required • **WEI:** weighing and taring • **DUM:** dump truck required • **RTT:** return to terminal • **FAU:** faulty container • **FLX:** valid for flexitank • **FCH:** Forwarder Reference Number changed • **CUS:** custom, other additional instructions • **TWE: terminal** weighing • **CTR: cold treatment** • **SMC:** Smart container		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
C		**4078**	**Handling instruction description**	**C**	~~**an..512**~~ **an..175**
			Description of the additional instructions		

6.45.4. EDI example

```
HAN+SHP:::Short platform request'
```

6.46 // SG38: . . . TMP Temperature

Segment: **TMP** **Temperature**
Position: 1760
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional (Optional)
Max Use: 1

6.46.1. Purpose

Element which contains reefer container temperature settings.

6.46.2. Comments

- If the container is not a reefer container (according to its ISO type), all data about reefer instructions will be ignored.

6.46.3. Elements

	Data Element	Component Element	Name		Attributes	
M	**6245**		**TEMPERATURE QUALIFIER**		**M**	**an..3**
			2	*Transport temperature*		
O	**C239**		**TEMPERATURE SETTING**		~~C~~ **M**	
R		**6246**	**Temperature setting value**		~~C~~ **M**	~~n15~~ **n3**
			If the temperature value is negative the minus (-) sign must be transmitted in DE 6246.			
R		**6411**	**Measurement unit code**		~~C~~ **M**	~~an..8~~ **an..3**
			CEL	*Celsius*		
			FAH	*Fahrenheit*		

6.46.4. EDI example

```
TMP+2+-4.0:CEL'
```

6.47 // SG38: . . . FTX Free Text

Segment: **FTX** **Free Text**
Position: 1770
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.47.1. Purpose

Element which contains container release/acceptance remarks and other (coded) instructions.

6.47.2. Comments

- If it is an IFTMIN of the type TRANSPORT_INSTRUCTIONS with a merchant haulage and the container is a reefer container (according to its ISO type) it is mandatory to indicate if the container must be connected or not to the truck, other reefer container data will be ignored.
- If it is an IFTMIN of the type TRANSPORT_INSTRUCTIONS with a carrier haulage and the container is a reefer container (according to its ISO type), all reefer container data will be ignored (including the connect/not connect indicator).
- If it is an IFTMIN of the type COMPLETE and it is a reefer container (according to its ISO type) it is mandatory to indicate if the container must be connected or not in the terminal and if it must be connected or not on the truck. Other reefer container data could also be indicated.
- If the container is a reefer container, and it must be connected in a terminal, then it is mandatory to indicate the temperature (*segment TMP*)
- If the container is not a reefer container (according to its ISO type), all data about reefer instructions will be ignored.
- The status of the container on release and acceptance (whether it is full or empty at any given time) must be indicated.
- The status of the container on release and acceptance must be consistent with the type of operation: full on release for imports, full on acceptance for exports and the same state as on release/acceptance for transfers and transhipments.

6.47.3. Elements

	Data Element	Component Element	Name		Attributes
M	**4451**		**TEXT SUBJECT CODE QUALIFIER**	**M**	**an..3**
			Code to specify the purpose of the text.		
			Code which identifies the general types of free text. Accepted values: • **AAI:** General information • **AEB:** Temperature control instructions • **AGK:** Equipment status (full/empty) • **CCI:** Customs status (customs clearance instructions) • **OSI:** Import container unloaded (other service instructions)		
~~X~~	~~4453~~		~~FREE TEXT FUNCTION CODE~~	~~C~~	~~an..3~~
O	**C107**		**TEXT REFERENCE**	**O**	
M		**4441**	**Free text description code**	**M**	**an..17**

			Code specifying free form text.		
			Code which specifies the particular type of free text or coded value. Accepted values for Text Subject Code Qualifier = AAI • **TO_RELEASE_C:** to release company. This type of remark is sent both to the Release Company and to the Transport Operator and Transport Agent (since they will print the Release Order). • **FROM_RELEASE_C:** from release company (sent in the Release Confirmation). This type of remark is sent only to the Contracting Party and Container Provider. • **TO_ACCEPTANCE_C:** to acceptance company. This type of remark is sent both to the Acceptance Company and to the Transport Operator and Transport Agent (since they will print the Release Order). • **FROM_ACCEPTANCE_C:** from acceptance company (sent in the Acceptance Confirmation). This type of remark is sent only to the Contracting Party and Container Provider. • ~~**CLOSING_TIME:** Automatic remark associated with the Port Authority of Valencia's inland Closing Time. This type of remark is sent to all agents included in the document.~~ Accepted values for Text Subject Code Qualifier = AEB • **CONNECT_TRUCK:** connect the reefer container to a truck • **CONNECT_TERM:** conect the reefer container in the terminal • **NO_CONNECT_TRUCK:** not to connect the reefer container to a truck • **NO_CONNECT_TERM:** not to connect the reefer container in the terminal • **HUMIDIFIER:** Need for humidity • **GENERATOR_SET:** generator request • **REEFER_INSTRUCTS:** additional reefer container instructions Accepted values for Text Subject Code Qualifier = AGK • **RELEASE_FULL:** full on release • **RELEASE_EMPTY:** empty on release • **ACCEPTANCE_FULL:** full on acceptance • **ACCEPTANCE_EMPTY:** empty on acceptance Accepted values for Text Subject Code Qualifier = CCI • **AUTHORIZED:** authorized • **UNKNOWN:** unknown Accepted values for Text Subject Code Qualifier = OSI • **UNLOADED:** unloaded		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..17~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**C108**		**TEXT LITERAL**	**O**	
			Free text literal.		
M		**4440**	**Free text value**	~~M~~ **C**	~~an..512~~ **an..350**
			Free text to include the remark (not necessary if it is a coded remark which does not require any additional information)		

6.47.4. EDI example

```
FTX+AGK++RELEASE_EMPTY'
FTX+AGK++ACCEPTANCE_FULL'
FTX+AAI++TO_RELEASE_C+ Remarks to the release company'
FTX+AEB++CONNECT_TRUCK'
FTX+CCI++AUTHORIZED+ authorized'
```

6.48 // SG38: . . . RFF Reference

Segment:	**RFF** **Reference**	
Position:	1780	
Group:	Segment Group 38 (Equipment Details)	Conditional (Dependent)
Level:	2	
Usage:	Conditional	
Max Use:	~~9~~ 99	

6.48.1. Purpose

Element which contains references associated with the container.

6.48.2. Comments

- If the release reference is indicated, it must be unique for all the active Release **and** Acceptance Orders for this Container Provider. This reference cannot be modified in a replacement.
- The bar code must be exactly 20 digits, which must all be numbers.
    - If no bar code is indicated, the system will automatically generate one for each new Release Order. This information is given to the Order sender in the acceptance message.
    - If this information is given, it must start with a numeric code assigned to each organization and must be unique for each new document (whether this is a Release or Acceptance Order, the bar code cannot be repeated in different types of document). Request your numeric code from the User Service Desk.
    - Additionally, if the bar code is generated by the user, if must end in an **even** number.
    - The bar code must be printed using Code 128 charset C.
    - The bar code cannot be modified in a replacement.
- The locator code (LocatorCode) is an alphanumeric unique identifier. It is an alternative to the bar code and system document number, and is always automatically generated by valenciaportpcs.net (therefore, it will be ignored if it is sent). If it is sent in a document of type Transport Instructions it uniquely identifies the Release/Acceptance Order associated to this container.
- The Release and Acceptance Order document number is generated automatically by valenciaportpcs.net. It is supplied in the reply message (APERAK) and should be left blank in the original. It can be used to identify a specific document when subsequent replacements or cancellations are sent.
- The document number format generated by valenciaportpcs.net is as follows: **CCCCYYMMDDnnnnnnnn**, where *CCCC* is the PCS code of the document sender (the Contracting Company), *YYMMDD* is the date the document was created (year, month, day), and the rest (*nnnnnnnn*) is a sequential number which is reinitiated at the start of each year.
- The RDN and FDR references are used to link two documents to each other. The most typical scenario in which it is advisable to make this link occurs when a Logistics Operator has sent a Transport Instructions document of type carrier haulage, including then the Transport Operator he is contracting which is the same as the Container Provider (Carrier Agent), so the Carrier Agent can later send a new complete UTD to the final transport company he wishes to contact.. In the second UTD, the Shipping Agent can indicate that this document is linked to the original Logistics Operator UTD by indicating the PCS number for this document, or the Logistics Operator’s reference.

In addition, if neither of these two references are indicated but the UTD is an import document, this will be linked to the most recent document which coincides with the container plate number. If it is not an import DUT but the Booking number has been included, valenciaportpcs.net will attempt to link the documents by using this number together with the container ISO type.

6.48.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	
			To indicate the references assigned to the document.		
M		**1153**	**Reference function code qualifier**	**M**	**an..3**
			Code to identify the meaning of the reference.		
			Code which identifies the type of reference Accepted values: • **AAK:** Container provider reference on the Release Order (dispatch order number) • **AAJ:** Container provider reference on the Acceptance Order (delivery order number) • **AAU:** Document number assigned by the system to the Release Order (dispatch note number) • **DQ:** Document number assigned by the system to the Acceptance Order (delivery note number) • **ATY:** Release company reference (release order reference) • **ATX:** Acceptance company reference (acceptance order reference) • **LSR:** Release Order bar code • **LSA:** Acceptance Order bar code • **ILR:** Release Order locator code, an alternative to the bar code (internal order number) • **ILA:** Acceptance Order locator code, an alternative to the bar code (internal order number) • **CVR:** Reference to a container list for bulk transfer of empty containers, for the Release Order • **CVA:** Reference to a container list for bulk transfer of empty containers, for the Acceptance Order • **VNR:** Journey number on the Release Order • **VNA:** Journey number on the Acceptance Order • **TPR:** Truck plate number on the Release Order • **TPA:** Truck plate number on the Acceptance Order • **TRR:** Trailer plate number on the Release Order • **TRA:** Trailer plate number on the Acceptance Order • **RDN:** PCS number of the related document • **FDR:** Logistics operator reference on the related document		
R		**1154**	**Reference identifier**	∈ **M**	**an..35**
			Value of the reference.		

6.48.4. EDI example

```
RFF+AAK:Release order reference'
```

6.49 // SG38: . . . NAD Segment Group 40: Name and Address

Group: **NAD** **Segment Group 40: Name and Address**
Position: 1870
Group: Segment Group 38 (Equipment Details) Conditional (Dependent)
Level: 2
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.49.1. Purpose

Group of elements which contains information about agents and locations associated with the container.

6.49.2. Elements

	Data Element	Component Element	Name	Attributes	
M	1880	NAD	Name and Address	M	1
O	1890	DTM	Date/Time/Period	C	1
	1900		Segment Group 41: Contact Information	C	9
	2030		Segment Group 45: Reference	C	9

6.50 // SG38: . . . SG40: . . . NAD Name and Address

Segment: **NAD** **Name and Address**
Position: 1880 (Trigger Segment)
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1

6.50.1. Purpose

Element which contains information about an agent or location associated with the container.

6.50.2. Comments

- Only one repetition of each type of involved party (Party Function Code Qualifier) can be indicated, except for loading/discharge locations, and inspection and positioning locations.
- If a Release Company (*Party Function Code Qualifier* with code *PWR*) or Acceptance Company (*Party Function Code Qualifier* with code *DPR*) is included for this container, the equivalent data at document level (header NAD segment) will be ignored
    - *Note*: So as not to modify the meaning of the codes PW and DP in previous versions of this message (used exclusively to include the maritime line for release and acceptance of the container), these new codes (PWR and DPR) have been created to indicate the “real” Release and Acceptance companies for the container.
- If the operation is an import or export operation, at least one loading/discharge location must be indicated.
- The name of the loading/discharge location must be indicated.
- The postal code must be indicated and it must be a valid postal code for Spain, France, Portugal or Andorra. This implies that it must abide by one of these patterns:
    - 5 digits (Postal Codes of Spain and France)
    - 4 digits "-" 3 digits, that is, XXXX-XXX (Postal Code of Portugal)
    - "AD" + 3 digits, that is, ADXXX (Postal Code of Andorra)
- Two loading/unloading places with the same name, city and reference cannot be repeated.
- If the container is on hire but the leasing agency is unknown, any name can be indicated as the leasing agency name (for example, "LEASING").
- If positioning and inspection details are included, the location and the date of the operation must be indicated. It is perfectly valid to include in the same document both loading/unloading places and positioning or inspection operations. There cannot be two positioning or inspection entries with the same location, date and operation.
- If the release or acceptance company is a PAV terminal, the container line or shipping line code must be indicated and must be valid for this terminal.

6.50.3. 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.		

			Accepted values: • **EV:** Transport Agent (Subcontractor) • **EC:** Loading/discharge locations • **TO:** Container leasing company • **FO**: Inspection or positioning location • **PW:** Release Company (Dispatch party) – This repetition is used to inform the Shipping Line and the dates associated with the Release Order • **DP:** Acceptance Company (Delivery party) – This repetition is used to inform the Shipping Line and the dates associated with the Acceptance Order • **PWR:** Release Company specific (real) for this container • **DPR:** Acceptance Company specific (real) for this container • **GAR:** Transport Agent on the Release Order – This repetition is used to indicate the driver's contact details • **GAA:** Transport Agent on the Acceptance Order – This repetition is used to indicate the driver's contact details		
X	**C082**		**PARTY IDENTIFICATION DETAILS**	**C**	
			To identify the specified party.		
X		**3039**	**Party identifier**	**M**	**an..35**

			This element is used in the following cases:
			
			• To indicate the subcontracted Transport Agent (function code EV)
			• For the leasing company (function code TO). In this case, the company's SCAC code must be indicated. Accepted values:
			  • **BSIU:** Blue Sky Intermodal (UK) Ltd
			  • **BHCU:** BRIDGEHEAD
			  • **CAXU**: CAI International
			  • **CARU**: CARU BV
			  • **CRXU**: Cronos Containers Ltd
			  • **DFIU**: Dong Fang International Investment Ltd
			  • **FBLU**: Florens Container Services (U.S.) Ltd
			  • **GESU**: GE SeaCo SRL
			  • **GLDU**: Gold Container Corp.
			  • **INBU**: Seacastle Inc
			  • **LANT:** Lantia
			  • **SYNC:** Synchronet
			  • **TRLU**: TAL International Container Corporation (Transamerica)
			  • **TEXU**: Textainer Equipment Management (U.S.) Ltd
			  • **TRIU**: Triton Container International Ltd
			  • **PVDU**: UNIT45 BV
			  • **WFHU** : Waterfront Container Leasing CO Inc
			
			• For inspection and positioning locations (function code FO). In this case, the inspection or positioning location code must be indicated. Accepted values:
			  • **GENERIC_INSPECTION:** PIF (Border Inspection Post)
			  • **CUSTOMS**
			  • **PHYTOSANITARY**
			  • **SOIVRE:** Foreign Trade Inspection Centre
			  • **ANIMAL_HEALTH**
			  • **FOREIGN_HEALTH**
			  • **GENERIC_POSITIONING**
			  • **SCANNER**
			  • **WEIGHING**
			
			• For the “not real” release or acceptance company (function codes PW or DP). In this case, the container line or shipping line code used by the terminals at the PAV must be indicated. For		

			the "real" Release and Acceptance Companies (function codes PWR and DPR), this field will include the PCS code.		
~~X~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..3~~
~~X~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
~~X~~	~~C058~~		~~NAME AND ADDRESS~~	~~C~~	
R	**C080**		**PARTY NAME**	**C**	
			To specify the name of the party.		
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) In this case, the name of the "real" Release or Acceptance Company or subcontracted Transport Agent, the loading/discharge location name, the name of the leasing company or the name of the shipping line ~~or the name of the driver~~ must be indicated, according to the type of involved party.		
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**
~~O~~		~~3045~~	~~Party name format code~~	~~C~~	~~an..3~~
X	**C059**		**STREET**	**C**	
			To specify the address or postal code.		
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). This is only used for the "real" Release or Acceptance Company and the subcontracted Transport Agent and for the loading/discharge location address		
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**
			Name of the city/town.		
			This is only used for the "real" Release or Acceptance Company and the subcontracted Transport Agent and for the loading/discharge location address		
~~X~~	~~C819~~		~~COUNTRY SUB-ENTITY DETAILS~~	~~C~~	
X	**3251**		**POSTAL IDENTIFICATION CODE**	**C**	**an..17**
			Postal/zip code.		
			This is only used for the "real" Release or Acceptance Company and the subcontracted Transport Agent and for the loading/discharge location address		

6.50.4. EDI example

```
NAD+EC+++place of loading+Street no. N+City+46000'
```

6.51 // SG38: . . . SG40: . . . DTM Date/Time/Period

Segment: **DTM** **Date/Time/Period**
Position: 1890
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional
Max Use: ~~1~~ 9

6.51.1. Purpose

Group of elements used to indicate dates and times associated with loading/discharge, inspection/positioning, release or acceptance (i.e. only used in the repetition of the previous NAD element when the involved party code is indicated as Loading/Discharge Location, Inspection/Positioning Location, Release Company or Acceptance Company).

6.51.2. Comments

- The proposed loading/discharge date must be indicated. The earliest of these dates cannot be before the date the document was sent.
- The release/acceptance valid from date will be ignored and will be recalculated by Valenciaportpcs.net taken as reference the proposed dates.
- The release/acceptance expiration from date will be ignored and will be recalculated by Valenciaportpcs.net taken as reference the proposed dates
- The proposed release date should not be later than the proposed acceptance date. In an original document, these past dates cannot be earlier than the date on which the document was sent. The proposed date is optional, but if not included, the order will be considered not valid.
- Release or acceptance dates can be included without including shipping line name or code.

6.51.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**C**	
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
			Function of the date.		

			Code which identifies the indicated date/time types.
			
			Accepted values according to the type of coded party in the previous NAD element:
			
			• For loading/discharge locations (function code EC):
			  • **396:** Loading/discharge date proposed by the contracting company (requested equipment positioning date/time)
			  • **7:** Real start loading/discharge date (effective date/time)
			  • **395:** Loading/discharge date estimated by the transport agent (equipment positioning date/time, estimated)
			  • **1:** Real finish loading/discharge date, end of operations (service completion date/time, actual)
			
			• For inspection and positioning locations (function code FO):
			  • **7:** Inspection/positioning date (effective date/time)		

			• For the release or acceptance company (function codes PW or DP): • **157:** Start date of validity of the Release/Acceptance Order (validity start date/time) • **36:** Release or acceptance expiry date (expiry date/time) • **396:** Release or acceptance date proposed by the contracting company (requested equipment positioning date/time) • **395:** Release or acceptance date estimated by the transport agent (estimated equipment positioning date/time) • **7:** Real release or acceptance date (effective date/time)		
R		**2380**	**Date or time or period value**	**M**	**an..35**
			Value of the date/time.		
R		**2379**	**Date or time or period format code**	**C**	**an..3**
			Format of the date/time.		
			203	***CCYYMMDDHHMM***	
				Calendar date: C=Century; Y=Year; M=Month; D=Day, H=Hour, MM=Minute	

6.51.4. EDI example

```
DTM+7:201101011530:203'
```

Example of group SG40 NAD including release dates without maritime line:

```
NAD+PW'
DTM+396:201101051530:203'
```

6.52 // SG38: . . . SG40: . . . CTA Segment Group 41: Contact Information

Segment: **CTA** **Contact Information**
Position: 1900
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.52.1. Purpose

Group of elements which contains the contact details of the “real” Release or Acceptance Company or the subcontracted Transport Agent, the loading/discharge locations and the driver on container release and acceptance.

6.52.2. Elements

	Data Element	Component Element	Name	Attributes	
M	1910	CTA	Contact Information	C	1
C	1920	COM	Communication Contact	C	9

6.53 // SG38: . . . SG40: . . . SG41: . . . CTA Contact Information

Segment: **CTA** **Contact Information**
Position: 1910 (Trigger Segment)
Group: Segment Group 41 (Contact Information) Conditional
Level: 4
Usage: Mandatory
Max Use: 1

6.53.1. Purpose

Element which contains a contact person. This element is only used to provide information about the contact person in each loading/discharge location or about the subcontracted Transport Agent.

6.53.2. Comments

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

6.53.3. Elements

Data Element	Component Element	Name	Attributes	
~~3139~~		~~CONTACT FUNCTION CODE~~	~~C~~	~~an..3~~
C056		**DEPARTMENT OR EMPLOYEE DETAILS**	C	
		Code and/or name of a contact such as a department or employee.		
	~~3413~~	~~Department of employee identification~~	~~C~~	~~an..17~~
	3412	**Department of employee**	M	~~an..256~~ an..70
		Name of a contact, such as a department or employee.		

6.53.4. EDI example

```
CTA++:Contact person'
```

6.54 // SG38: . . . SG40: . . . SG41: . . . COM Contact Information

Segment: **COM** **Communication Contact**
Position: 1920
Group: Segment Group 41 (Contact Information) Conditional
Level: 4
Usage: Conditional
Max Use: 9

6.54.1. Purpose

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

6.54.2. Comments

- If this group is used to include the driver's contact details on container release or acceptance, only their mobile number can be indicated.
- 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.

6.54.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C076**		**COMMUNICATION CONTACT**	**C**	**an..3**
			Communication number of a department or employee in a specified channel.		
R		**3148**	**Communication number**	**M**	~~an..512~~ **an..70**
			Contact details (phone number, fax or email address)		
R		**3155**	**Communication number code qualifier**	**M**	**an..3**
			Code which identifies the type of contact details. Accepted values: • **TE:** phone • **AL:** mobile phone • **FX:** fax • **EML:** email		

6.54.4. EDI example

```
COM+96 123 4567:TE'
```

6.55 // SG38: . . . SG40: . . . LOC Place/Location Identification

Segment: **LOC** **Place/Location Identification**
Position: 2020
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional
Max Use: ~~9~~ 1

6.55.1. Purpose

This element contains the coded location (UNLOCODE) of the city from the “real” Release or Acceptance Company address

6.55.2. 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.

6.55.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**3227**		**LOCATION FUNCTION CODE QUALIFIER**	**M**	**an..3**
			Code to identify the function of the location.		
			Code which identifies the city location. Accepted values: • **26:** City		
O	**C517**		**LOCATION IDENTIFICATION**	~~C~~ **M**	
			Identification of the location.		
O		**3225**	**Location name code**	**C**	~~**an..35**~~ **an..5**
			UN/LOCODE code of the name of the location.		

6.55.4. EDI example

```
LOC+26+ESVLC'
```

6.56 // SG38: . . . SG40: . . . RFF Segment Group 45: Reference

Group: **RFF** **Segment Group 45: Reference**
Position: 2030
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 999

6.56.1. Purpose

Group of elements which contains different references associated with the agent or involved party.

6.56.2. 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.

6.56.3. Elements

Data Element	Component Element	Name		Attributes	
M	2040	RFF	Reference	M	1
~~O~~	~~2050~~	~~DTM~~	~~Date/Time/Period~~	~~C~~	~~9~~

6.57 // SG38: . . . SG40: . . . SG45: . . . RFF Reference

Segment: **RFF** **Reference**
Position: 2040 (Trigger Segment)
Group: Segment Group 45 (Reference) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1

6.57.1. Purpose

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

6.57.2. Comments

- The GPS coordinates of each loading/unloading place must be entered in **decimal format** (also known as WGS84, or simply GPS format). In this format, latitude is a real number with negative values south of the Equator and positive values North of it, and the longitude is a real number with negative values West of the Greenwich meridian and positive values East of it. For example, the GPS coordinates for the Port of Valencia are: latitude 39.453774, longitude -0.323517.
- If GPS coordinates are included, both latitude and longitude must be specified.

6.57.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	
			To indicate the references assigned to the document.		
M		**1153**	**Reference function code qualifier**	**M**	**an..3**
			Code to identify the meaning of the reference.		

			Code which identifies the type of reference indicated.
			
			Accepted values according to the type of coded party in the previous NAD element:
			
			• For the subcontracted Transport Agent (function code EV)
			  • **ARA:** National Identity Number
			  • **ANJ:** Transport authorization number
			  • **CAW:** Internal document reference of each agent
			
			• For each loading/discharge location (function code EC):
			  • **ADO:** Loading/discharge reference (container work order reference number)
			  • **LAT:** GPS Latitude
			  • **LON:** GPS Longitude
			
			• For the leasing company (function code TO):
			  • **AKV:** Leasing company reference (lease contract reference)
			
			• For the Transport Agent on the Release or Acceptance Order (function codes GAR and GAA):
			  • **ARA:** Driver's National Identity Number		

R		**1154**	**Reference identifier**	~~C~~ **M**	**an..35**
			Value of the reference.		

6.57.4. EDI example

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

6.58 // SG38: . . . SG40: . . . FTX Free Text

Segment: **FTX** **Free Text**
Position: 2050
Group: Segment Group 40 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional
Max Use: ~~9~~ Unlimited

6.58.1. Purpose

Element which contains container release/acceptance remarks and other (coded) instructions.

6.58.2. 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. Its only function is to provide information about a particular inspection or positioning operation to be carried out (i.e. function = FO of the corresponding NAD element), and to list the remarks included by the subcontractedTransport Agent (function = EV of the corresponding NAD element).
- The maximum size for inspection or positioning operations is 75 characters.

6.58.3. Elements

	Data Element	Component Element	Name	Attributes	
M	**4451**		**TEXT SUBJECT CODE QUALIFIER**	**M**	**an..3**
			Code to specify the purpose of the text.		
			Code which identifies the general types of free text. Accepted values: • **AAI:** General information		
~~X~~	~~4453~~		~~FREE TEXT FUNCTION CODE~~	~~C~~	~~an..3~~
O	**C107**		**TEXT REFERENCE**	**O**	
M		**4441**	**Free text description code**	**M**	**an..17**
			Code specifying free form text.		
			Code which specifies the particular type of free text or coded value. Accepted values: • **OPERATION:** details of the inspection or positioning operation • **FTA:** From the Transport Agent (sent in the Transport Assignment).		
~~O~~		~~1131~~	~~Code list identification code~~	~~C~~	~~an..17~~
~~O~~		~~3055~~	~~Code list responsible agency code~~	~~C~~	~~an..3~~
O	**C108**		**TEXT LITERAL**	**O**	
			Free text literal.		
M		**4440**	**Free text value**	~~M~~ **C**	~~an..512~~ **an..350**
			Free text to describe the inspection or positioning operation or remarks		

6.58.4. EDI example

```
FTX+AAI++OPERATION+inspection operation'
```

6.59 // UNT Message Trailer

Segment: **UNT** **Message Trailer**
Position: 2060
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.59.1. Purpose

Closing element of the message.

6.59.2. Elements

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

6.59.3. EDI example

```
UNT+15+107589475213’
```

6.60 // UNZ Interchange Trailer

Segment: **UNZ** **Interchange Trailer**
Position: 2070
Group:
Level: 0
Usage: Mandatory
Max Use: 1

6.60.1. Purpose

Closing element of the interchange.

6.60.2. Elements

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

6.60.3. EDI example

```
UNZ+1+Ref interchange'
```

7 // EDI example

The following example aims to serve as a **reference** for sending or receiving a complete IFTMIN EDI message. 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.

```
UNB++PCS1+VALENCIAPORT+110320:0101+MessageNumber'
UNH+MessageNumber+IFTMIN:D:10B:UN:VP-TT:COMPLT'
BGM+ +PCSDocumentNumber1:1.0+5'
FTX+FCT+++Contracting party Remarks'
FTX+TTO+++Remarks to transport operator'
FTX+FCP+++Container provider remarks'
FTX+SYS++CODE+ PCS remarks'
RFF+BN:BookingNumber1'
RFF+BL:BLNumber1'
RFF+ACE:AssociatedDocumentReferenceNumber1'
RFF+ACE:AssociatedDocumentReferenceNumber2'
RFF+AHY:ForwarderFileNumber1'
TDT+1++2'
TDT+21+Voyage number+++SCAC:::Shipping line+++Call1:::Discharge vessel'
LOC+76+UNLO1:::Port of origin'
LOC+277+UNLO2:::Port of loading'
RFF+ZCN:1201100000'
TDT+22+Nº de viaje+++SCAC::: Shipping line+++Call2:::Load vessel'
LOC+152+UNLO3:::Port of discharge'
LOC+65+UNLO4:::Port of destination'
RFF+ZCN:1201100001'
NAD+HI+PCS1++Transport requestor+Street and number from transport re:questor+City1++28000'
CTA++:Contact 1'
COM+91234567:TE’
COM+666123456:AL’
COM+91000123:FX’
COM+email@email.com:EML’
CTA++:Contact 2'
COM+91234567:TE’
COM+666123456:AL’
COM+91000123:FX’
COM+email@email.com:EML’
RFF+ARA:NIF1'
RFF+CAW:DocumentReference1'
NAD+FB+PCS2++Transport operator+Street and number from transport op:erator +City2++46000'
CTA++:Name2'
COM+91234567:TE’
COM+666123456:AL’
COM+91000123:FX’
COM+email@email.com:EML’
CTA++:Name3'
COM+91234563:TE’
COM+666123453:AL’
COM+91000123:FX’
COM+email3@email.com:EML’
RFF+ARA:NIF2'
RFF+CAW:DocumentReference2'
RFF+ANJ:AuthorizationNumber1'
NAD+CW+PCS1++ Equipment provider+Street and number from equipment pr:ovider +City3++46000'
```

```
CTA++:Name4'
COM+91234563:TE’
COM+666123453:AL’
COM+91000123:FX’
COM+email3@email.com:EML’
RFF+ARA:NIF3'
RFF+CAW:DocumentReference3'
NAD+PW+PCS4++Release Company+Release Company address +City4++46000'
RFF+ARA:NIF4'
RFF+CAW:DocumentReference4'
NAD+DP+PCS5++ Acceptance Company +Acceptance Company address +City5++46000'
CTA++:Name4'
COM+91234563:TE’
RFF+ARA:NIF5'
RFF+CAW:DocumentReference5'
NAD+FW+PCS6++Freight Forwarder'
RFF+ARA:NIF6'
NAD+IM+++Importer'
RFF+ARA:NIF7'
GID+1+1000:Co1:::Type of package'
PIA++CODEG'
FTX+AAA+++Goods description 1'
MEA++G+KGM:1001'
SGP+1+1000'
DGS+IMD+IMDGCl1+UND1++1++++++++0123456'
FTX+AAA+++Dangerous Goods'
CTA++:DG contact name'
COM+phone:TE’
GID+2+1000:Co1::: Type of package '
PIA++CODEG'
FTX+AAA+++Goods description 2'
MEA++G+KGM:1001'
SGP+1+1000'
GID+1+1000:Co1::: Type of package '
PIA++CODEG'
FTX+AAA+++ Goods description 1'
MEA++G+KGM:1001'
SGP+2+1000'
DGS+IMD+IMDGCl1+UND1++1++++++++0123456'
FTX+AAA+++ Dangerous Goods '
CTA++:DG contact name'
COM+phone:TE’
GID+2+1000:Co1::: Type of package '
PIA++CODEG'
FTX+AAA+++ Goods description 2'
MEA++G+KGM:1001'
SGP+2+1000'
EQD+CN+SENU5027004+ISO1:::Container Type 1++3+8'
EQN+1'
TMD+++2'
MEA++MW+KGM:3000'
MEA++T+KGM:2000'
MEA++G+KGM:4000'
MEA++AAO+:98'
MEA++AAS+FTQ:17'
MEA++AVI::8'
MEA++ZN+:14'
MEA++ZC+:15'
SEL+Seal+CA+++REL'
SEL+Seal+CA+++ACC'
SEL+Seal 2+TO+++ACC'
HAN+SHP:::SHORT_PLATFORM'
HAN+SHO:::SHIPPER_OWNED'
```

```
HAN+PNP:::PNEUMATIC_PLATFORM'
HAN+LOP:::LOWERING_PLATFORM'
HAN+PUN:::PUNCTUALITY'
HAN+LAB:::LABOR_CONTRACTED'
HAN+CLE:::CLEANLINESS'
HAN+WEI:::WEIGHING'
HAN+DUM:::DUMP_TRUCK'
HAN+RTT:::RETURN_TO_TERMINAL'
HAN+FAU:::FAULTY_CONTAINER'
HAN+CUS:::CUSTOM'
HAN+SPR:::SPRAYED'
HAN+CDG:::CLEANED_OF_DG'
HAN+REI:::REINFORCED'
TMP+2+-15:CEL'
FTX+AAI++TO_RELEASE_C+Remarks to release company'
FTX+AAI++TO_ACCEPTANCE_C+Remarks to acceptance company '
FTX+AEB++CONNECT_TRUCK'
FTX+AEB++CONNECT_TERM'
FTX+AEB++HUMIDIFIER'
FTX+AEB++GENERATOR_SET'
FTX+AEB++REEFER_INSTRUCTS+AdditionalInstructions1'
FTX+AGK++RELEASE_EMPTY'
FTX+AGK++ACCEPTANCE_FULL'
FTX+CCI++AUTHORIZED'
RFF+AAK:ContainerProviderReferenceRO1'
RFF+AAJ:ContainerProviderReferenceAO1'
RFF+AAU:PCSDocumentNumber1'
RFF+DQ:PCSDocumentNumber1'
RFF+ATY:ReleaseCompanyReference1'
RFF+ATX:ReleaseCompanyReference1'
RFF+ILR:123FGH'
RFF+ILA:123FGH'
RFF+CVR:List1'
RFF+CVA:Ref1'
RFF+VNR:Inland journey'
RFF+VNA: Inland journey '
RFF+TPR:M-0000-XX'
RFF+TPA:M-0000-XX'
RFF+TRR:V-0000-ZZ'
RFF+TRA:V-0000-ZZ'
NAD+EC+++Place of loading 1+StreetAddress1+City1++PostalCod1'
DTM+396:201103200101:203'
CTA++:Name1'
COM+Details1:AL’
RFF+ADO:Reference1'
NAD+EC+++ Place of loading 2+StreetAddress2+City2++PostalCod2'
DTM+396:201103200101:203'
CTA++:Name2'
COM+Details2:EML’
RFF+ADO:Reference2'
NAD+TO+SCA1++Leasing Company'
RFF+AKV:Reference1'
NAD+FO+SCANNER'
DTM+7:201103200601:203'
FTX+AAI++OPERATION+Operation1'
NAD+FO+CUSTOMS'
DTM+7:201103200808:203'
FTX+AAI++OPERATION+Operation1'
NAD+FO+SOIVRE'
DTM+7:201103200807:203'
FTX+AAI++OPERATION+Operation1'
NAD+PW+SCAC++Shipping line at release'
DTM+36:201103180101:203'
```

```
DTM+396:201103180201:203'
DTM+395:201103180301:203'
NAD+DP+SCAC++Shipping line at acceptance'
DTM+36:201103180101:203'
DTM+396:201103180201:203'
DTM+395:201103180301:203'
NAD+GAR'
CTA++:Driver name'
COM+PhoneNumber1:AL’
RFF+ARA:NIF'
NAD+GAA'
CTA++:Driver name'
COM+PhoneNumber1:AL’
RFF+ARA:NIF'
EQD+CN+SENU5027003+ISO1:::Container Type 2++3+8'
EQN+2'
TMD+++2'
MEA++MW+KGM:3000'
MEA++T+KGM:2000'
MEA++G+KGM:4000'
DIM+5+CMT:1'
DIM+6+CMT:2'
DIM+8+CMT:3'
DIM+7+CMT:4'
DIM+13+CMT:5'
SEL+Seal+CA+++REL'
SEL+Seal+CA+++ACC'
SEL+Seal 2+TO+++ACC'
HAN+SHP:::SHORT_PLATFORM'
HAN+SHO:::SHIPPER_OWNED'
HAN+PNP:::PNEUMATIC_PLATFORM'
HAN+LOP:::LOWERING_PLATFORM'
HAN+PUN:::PUNCTUALITY'
HAN+LAB:::LABOR_CONTRACTED'
HAN+CLE:::CLEANLINESS'
HAN+WEI:::WEIGHING'
HAN+DUM:::DUMP_TRUCK'
HAN+RTT:::RETURN_TO_TERMINAL'
HAN+FAU:::FAULTY_CONTAINER'
HAN+CUS:::CUSTOM'
HAN+SPR:::SPRAYED'
HAN+CDG:::CLEANED_OF_DG'
HAN+REI:::REINFORCED'
FTX+AAI++TO_RELEASE_C+Remarks to release company'
FTX+AAI++TO_ACCEPTANCE_C+Remarks to acceptance company'
FTX+AGK++RELEASE_EMPTY'
FTX+AGK++ACCEPTANCE_FULL'
FTX+CCI++AUTHORIZED'
RFF+AAK:ContainerProviderReferenceRO2'
RFF+AAJ:ContainerProviderReferenceAO2'
RFF+AAU:PCSDocumentNumber1'
RFF+DQ:PCSDocumentNumber1'
RFF+ATY:ReleaseCompanyReference1'
RFF+ATX:ReleaseCompanyReference1'
RFF+ILR:123FGH'
RFF+ILA:123FGH'
RFF+CVR:Ref1'
RFF+CVA:Ref1'
RFF+VNR:Inland voyage'
RFF+VNA:Inland voyage'
RFF+TPR:M-0000-XX'
RFF+TPA:M-0000-XX'
RFF+TRR:V-0000-ZZ'
```

```
RFF+TRA:V-0000-ZZ'
NAD+EC+++Place of loading 1+StreetAddress1+City1++PostalCod1'
DTM+396:201103200101:203'
CTA++:Name1'
COM+Details1:AL’
RFF+ADO:Reference1'
NAD+EC+++Place of loading 2+StreetAddress2+City2++PostalCod2'
DTM+396:201103200101:203'
CTA++:Name2'
COM+Details2:EML’
RFF+ADO:Reference2'
NAD+TO+SCA1++Leasing company'
RFF+AKV:Reference1'
NAD+FO+SCANNER'
DTM+7:201103200601:203'
FTX+AAI++OPERATION+Operation1'
NAD+FO+CUSTOMS'
DTM+7:201103200808:203'
FTX+AAI++OPERATION+Operation1'
NAD+FO+SOIVRE'
DTM+7:201103200807:203'
FTX+AAI++OPERATION+Operation1'
NAD+PW+SCAC++Shipping line at release'
DTM+36:201103180101:203'
DTM+396:201103180201:203'
DTM+395:201103180301:203'
NAD+DP+SCAC++Shipping line at acceptance'
DTM+36:201103180101:203'
DTM+396:201103180201:203'
DTM+395:201103180301:203'
NAD+GAR'
CTA++:Nombre del chófer'
COM+PhoneNumber1:AL’
RFF+ARA:NIF'
NAD+GAA'
CTA++:Driver name'
COM+PhoneNumber1:AL’
RFF+ARA:NIF'
UNT+277+MessageNumber'
UNZ+1+MessageNumber'
```

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