



## **Guidelines**

### **UN/EDIFACT MESSAGE**

# **COREOR**

**Import Container Release Order**

**D95B**

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## 1 GENERAL NOTES

This document is composed merely to facilitate the development of new EDI COREOR links with our customers and to guide and assist them through the programming and test phase. This should reduce the research and development on the customer side significantly.

Suggestions and/or feedback are always welcome. Each time some new features are added, we provide our customers with an update.

Best regards,

The Port of Koper EDI Support team.

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## 2 THE IMPORT CONTAINER RELEASE ORDER MESSAGE (COREOR)

The COREOR message is sent by the shipping agent to release containers, and giving permission for them to be picked up by or on behalf of a specified party

This message is part of a total set of container-related messages. These messages serve to facilitate the intermodal handling of containers by streamlining the information exchange. The business scenario for the container messages is clarified in a separate document, called: 'Guide to the scenario of EDIFACT container messages'.

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### 3 INTRODUCTIONS

This Guideline has been developed by Port of Koper to assist interested EDI partners in developing and implementing the UN/EDIFACT COPRAR message with the Container Terminal at Port of Koper.

This user manual is based on the UN/EDIFACT D.95B directory and the ITIGG document "International reference Guideline for the Implementation of Transport EDI Messages - COREOR Import Container Release message", version 1.4, dated March 1998. Principles and rules as laid down by SMDG have been applied to the maximum extent.

Document maintenance

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## 4 BASIC RULES

One release order reference per COREOR message

Only one release order reference can be specified per COREOR message, so a new COREOR message should be sent for each release order reference.

We also strongly advise to specify only one container number per release order reference. In practice this means that we will exchange a single COREOR message for each container number.

Please send the COREOR as frequently as possible (more than twice or three times a day).

We suggest that the use of the container release order message (COREOR) is limited to full containers leaving the terminal. For the release of empty containers, we suggest the use of the COPARN message.

When to send a COREOR message:

Import containers discharged at the Container Terminal at Port of Koper and transported to an inland destination.

When not to send a COREOR message:

Transshipment containers. (Discharged from vessel / feeder and loaded onto another vessel /feeder on the same quay / terminal). This will be covered by the COPRAR (discharge and loading order).

## 5 SEGMENT TABLE

Pos. No.	Segment ID	Name	Req. Dest	Max. Use	Description
0010	UNH	Message header	M	1	Mandatory
0020	BGM	Beginning of message	M	1	Mandatory
0040	RFF	Reference	M	9	Mandatory
0070	<b>Segment group 1</b>		<b>C</b>	<b>9</b>	<b>Optional</b>
0060	TDT	Details of transport	M	1	Mandatory
0070	RFF	Reference	C	9	Optional
0120	<b>Segment group 2</b>		<b>M</b>	<b>9</b>	<b>Mandatory</b>
0110	NAD	Name and address	M	1	Mandatory
0320	<b>Segment group 7</b>		<b>C</b>	<b>999</b>	<b>Optional</b>
0330	EQD	Equipment details	M	1	Mandatory
0290	<b>Segment group 8</b>		<b>C</b>	<b>9</b>	<b>Optional</b>
0440	TDT	Details of transport	M	1	Mandatory
0460	DTM	Dimensions	C	9	Optional
0350	CNT	Control total	M	1	Mandatory
0360	UNT	Message trailer	M	1	Mandatory

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## 6 STATUS INDICATORS AND USAGE INDICATORS

### 6.1 Status Indicators

Status Indicators (M and C) form part of the UN/EDIFACT standard and indicate a minimum requirement to fulfill the needs of the message structure.

The Status Indicators are:

Value	Description
M	Mandatory This entity must appear in all messages. Shown as Usage Indicator "M" in the Guideline.
C	Conditional This entity is used by agreement between the parties to the transaction.

A 'Conditional' Status Indicator may be represented by a supporting Usage Indicator which is either R, O, D or X (see below)

### 6.2 Usage Indicators

Throughout this document reference is made to indicators (M, R, D, O and X) which are shown adjacent to data items and which dictate for the particular message or set thereof the agreed usage of the data items or entities.

Set out below are the indicators and their respective uses

Value	Description
M	Mandatory Indicates that this item is mandatory in the message.
R	Required Indicates that this entity must be sent in this implementation.
D	Dependent Indicates that the use of the entity depends upon a well-defined condition or set of conditions. These conditions must be clearly specified in the relevant implementation guideline.
O	Optional Indicates that this entity is at the need or discretion of the sender of the message.
X	Not Used Indicates that the entity is not to be used in this message implementation.

### 6.3 Format and picture of data elements

The following conventions apply in the present documentation:

- ❖ a alphabetic characters
- ❖ n numeric characters
- ❖ an alpha-numeric characters
- ❖ a3 3 alphabetic characters, fixed length
- ❖ n3 3 numeric characters, fixed length
- ❖ an3 3 alpha-numeric characters, fixed length
- ❖ a..3 up to 3 alphabetic characters
- ❖ n..3 up to 3 numeric characters
- ❖ an..3 up to 3 alpha-numeric characters



## 7 CONTAINER RELEASEMENT ORDER MESSAGE

### 7.1 UNB (Interchange Header)

Segment: **UNB** Interchange Header

Position: 0010

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: identifies the sender and receiver of the transmission, specifies the character set used, and carries other "housekeeping" data for the transmission

Notes: *UNB+UNOB:2+CMA+LUKA +170828:0903+5741519'*

#### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	S001	0001	SYNTAX IDENTIFIER	M a..1
		0002	Syntax version number	M n..1
		0080	Service code list directory version number	C an..6
		0133	Character encoding, coded	C an..3
M	S002	0004	Interchange sender identification	M an..35
		0007	Identification code qualifier <i>Example: CMA</i>	C an..4
		0008	Interchange sender internal identification	C an..35
		0042	Interchange sender internal sub-identification	C an..35
M	S003	0010	Interchange recipient identification	M an..35
		0007	Identification code qualifier	C an..4
		0014	Interchange recipient internal identification	C an..35
		0046	Interchange recipient internal sub-identification	C an..35
M	S004	0017	Date <i>Example: 180528</i>	M an..8
		0019	Time <i>Example: 0903</i>	M an..4
M	0020		Interchange control reference <i>Example: 5741519</i>	M an..14
C	S005	0022	Recipient reference/password	M an..14
		0025	Recipient reference/password qualifier	C an2
C	0026		Application reference	C an..14
C	0029		Processing priority code	C a1
C	0031		Acknowledgement request	C n1
C	0032		Interchange agreement identifier	C an..35
C	0035		Test indicator	C n1

## 7.2 UNH (Message Header)

Segment: **UNH** Message Header

Position: 0010

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A service segment starting and uniquely identifying a message. The message type code for the Container release order message is COREOR.

Notes: *UNH+050513133123+COREOR:D:95B:UN:ITG12'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0062		<b>MESSAGE REFERENCE NUMBER</b> <i>Unique message reference</i> <i>Example: 050513133123</i>	M an..14
M	S009		<b>MESSAGE IDENTIFIER</b>	M
M		0065	<b>Message type identifier</b> <i>COREOR Container release order message</i> <i>Example: COREOR</i>	M an..6
M		0052	<b>Message type version number</b> <i>D Draft version/UN/EDIFACT Directory</i> <i>Example: D</i>	M an..3
M		0054	<b>Message type release number</b> <i>95B Release 1995 – B</i> <i>Example: 95B</i>	M an..3
M		0051	<b>Controlling agency</b> UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM) <i>Example: UN</i>	M an..2
R		0057	<b>Association assigned code</b> ITG12 ITIGG Version 1.2 <i>Example: ITG12</i>	C an..6
X	0068		<b>COMMON ACCESS REFERENCE</b>	C an..35
X	S010		<b>STATUS OF THE TRANSFER</b>	C
X		0070	<b>Sequence message transfer number</b>	M n..2
X		0073	<b>First/last sequence message transfer indication</b>	C a1

### 7.3 BGM (Beginning of Message)

Segment: **BGM** Beginning of Message

Position: 0020

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A segment to indicate the beginning of a message and to transmit identifying number and the further specification of the message type (in data element 1001: Document/message name, coded), such as Container Release Order.

Comments:

Notes: *BGM+12+050513133123+9'*

#### Data Element Summary

	Data Element	Component Element	Name	Attributes
R	C002		DOCUMENT/MESSAGE NAME	C
R		1001	Document/message name, coded 12 Transport cargo release order – Gate out move	C an..3
X		1131	Code list qualifier	C an..3
X	3055		Code list responsible agency, coded	C an..3
X	1000		Document/message name	C an..35
R	1004		DOCUMENT/MESSAGE NUMBER Unique sender reference number <i>Example: 050513133123</i>	C an..35
R	1225		MESSAGE FUNCTION, CODED 1 Deletion 5 Update 9 Original <i>Example: 9</i>	C an..3
X	4343		RESPONSE TYPE, CODED	C an..3

## 7.4 RFF (Reference)

Segment: **RFF** Reference

Position: 0040

Group:

Level: 1

Usage: Conditional (Required)

Max Use: 9

Purpose: A segment to express a reference which applies to the entire message, such as release order reference number and container announcement reference number

Notes: *RFF+REO:555144'*  
*RFF+BE:500309378'*  
*RFF+ACW:6091788'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C506		REFERENCE	M
M		1153	<b>Reference qualifier</b> ACW Pervious message number (mandatory on update/delete/ – UNH 0062) REO Release Order reference RE Release number BM Bill of Landing <i>Example: ACW</i>	M an..3
R		1154	<b>Reference number</b> <i>Example: 6091788</i>	C an..35
X		1156	<b>Line number</b>	C an..6
X		4000	<b>Reference version number</b>	C an..35

There are two possible options to the RFF-segment. This depends whether or not you decide to use a reference. Without a REO or BM reference, a full container will be released only by container number.

## 7.5 Group 1

### 7.5.1 TDT (Details of Transport)

Segment: **TDT** Details of Transport

**Position:** 0060

**Group:** Segment Group 1 (Details of Transport) Mandatory

**Level:** 1

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** A segment to indicate the main carriage stage of the transport, such as carrier/liner service; also inland transport details can be specified

**Notes:** *TDT+20+0503+1++MAE:172:20+++A8NC4:103::APL CALIFORNIA'*

*TDT+20+0503+1++MAE:172:20+++9350044:146::APL CALIFORNIA'*

#### Data Element Summary

	Data Element	Component Element	Name	Attribute
M	8051		<b>TRANSPORT STAGE QUALIFIER</b> 20 Main-carriage transport	Man..3
R	8028		<b>CONVEYANCE REFERENCE NUMBER</b> Carriers main voyage number <i>Example: 0503</i>	Can..17
R	C220		<b>MODE OF TRANSPORT</b>	C
R		8067	<b>Mode of transport, coded</b> 1 Maritime transport coded <i>Example: 1</i>	Can..3
X		8066	<b>Mode of transport</b>	Can..17
X	C228		<b>TRANSPORT MEANS</b>	C
X		8179	<b>Type of means of transport identification</b>	Can..8
X		8178	<b>Type of means of transport</b>	Can..17
R	C040		<b>CARRIER</b>	C
R		3127	<b>Carrier identification</b> Vessel operator's code <i>Example: MAE</i>	Can..17
O		1131	<b>Code list qualifier</b> 172 Carrier code <i>Example: 172</i>	Can..3
O		3055	<b>Code list responsible agency, coded</b> 20 BIC (Bureau International des Containeurs) <i>Example: 20</i>	Can..3
O		3128	<b>Carrier name</b>	Can..35
X	8101		<b>TRANSIT DIRECTION, CODED</b>	Can..3
X	C401		<b>EXCESS TRANSPORTATION INFORMATION</b>	C
X		8457	<b>Excess transportation reason, coded</b>	Man..3
X		8459	<b>Excess transportation responsibility, coded</b>	Man..3
X		7130	<b>Customer authorization number</b>	Can..17
R	C222		<b>TRANSPORT IDENTIFICATION</b>	C
R		8213	<b>Id. of means of transport identification</b> Radio call sign (if C222.e1131 = '103') Lloyds No (if C22.e1131 = '146') <i>Example: A8NC4 (if C222.e1131 = '103')</i> <i>Example: 9350044 (if C22.e1131 = '146')</i>	Can..9
R		1131	<b>Code list qualifier</b> 103 Call sign directory 146 Means of transport identification	Can..3

<b>O</b>		<b>3055</b>	<b>Code list responsible agency, coded</b> 11 Lloyd's register of shipping If C222.e1131 = '146'	<b>C an..3</b>
<b>R</b>		<b>8212</b>	<b>Id. of the means of transport</b> Vessel name (free text)	<b>C an..35</b>
<b>X</b>		<b>8453</b>	<b>Nationality of means of transport, coded</b>	<b>C an..3</b>
<b>X</b>	<b>8281</b>		<b>TRANSPORT OWNERSHIP, CODED</b>	<b>C an..3</b>

## 7.6 Group 2

### 7.6.1 NAD (Name and Address)

Segment: **NAD** Name and Address

Position: 0110

Group: Segment Group 2 (Name and Address) Mandatory

Level: 1

Usage: Mandatory

Max Use: 1

Purpose: A segment to identify the party's name, address, and function, and other addresses, such as: - message recipient - message sender - ordering customer - ordering customer agent

Notes: *NAD+CA+MSK:172:20'*

#### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	3035		<b>PARTY QUALIFIER</b> CA Carrier CF Container Operator <i>Example: CA</i>	M an..3
R	C082		<b>PARTY IDENTIFICATION DETAILS</b>	C
M		3039	<b>Party id. identification</b> Carrier code (if e3035 = 'CA') <i>Example: MSK</i>	M an..35
O		1131	<b>Code list qualifier</b> 172 Carrier code	C an..3
O		3055	<b>Code list responsible agency, coded</b> 20 BIC (Bureau International des Containeurs)	C an..3
O	C058		<b>NAME AND ADDRESS</b>	C
M		3124	Name and address line	M 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
X		3124	Name and address line	C an..35
X	C080		<b>PARTY NAME</b>	C
X		3036	Party name	M an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3036	Party name	C an..35
X		3045	Party name format, coded	C an..3
X	C059		<b>STREET</b>	C
X		3042	Street and number/p.o. box	M an..35
X		3042	Street and number/p.o. box	C an..35
X		3042	Street and number/p.o. box	C an..35
X	3164		<b>CITY NAME</b>	C an..35
X	3229		<b>COUNTRY SUB-ENTITY IDENTIFICATION</b>	C an..9
X	3251		<b>POSTCODE IDENTIFICATION</b>	C an..9
X	3207		<b>COUNTRY, CODED</b>	C an..3

## 7.7 Group 7

### 7.7.1 EQD (Equipment Details)

<b>Segment:</b>	<b>EQD</b> Equipment Details		
<b>Position:</b>	0330		
<b>Group:</b>	Segment Group 7 (Equipment Details)	Conditional (Required)	
<b>Level:</b>	1		
<b>Usage:</b>	Mandatory		
<b>Max Use:</b>	1		
<b>Purpose:</b>	A segment to specify a container, container size and type, and full/empty indication.		
<b>Notes:</b>	<i>EQD+CN+AMFU3013561+2200:102:5++3+5'</i>		

#### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	8053		<b>EQUIPMENT QUALIFIER</b> <i>CN Container</i> <i>Example: CN</i>	M an..3
R	C237		<b>EQUIPMENT IDENTIFICATION</b>	C
R		8260	<b>Equipment identification number</b> Container number, transmitted as it appears on the equipment	C an..17
X		1131	<b>Code list qualifier</b>	C an..3
X		3055	<b>Code list responsible agency, coded</b>	C an..3
X		3207	<b>Country, coded</b>	C an..3
R	C224		<b>EQUIPMENT SIZE AND TYPE</b>	C
R		8155	<b>Equipment size and type identification</b> <i>ISO 6346.2 size/type code</i> <i>Example: 2200</i>	C an..10
O		1131	<b>Code list qualifier</b> <i>102 Size and type</i> <i>Example: 102</i>	C an..3
M		3055	<b>Code list responsible agency, coded</b> <i>4 ICC</i> <i>2 ISO (International Organization for Standardization)</i> <i>Example: 5</i>	C an..3
X		8154	<b>Equipment size and type</b>	C an..35
X	8077		<b>EQUIPMENT SUPPLIER, CODED</b>	C an..3
O	8249		<b>EQUIPMENT STATUS, CODED</b> <i>3 Import</i> <i>Example: 3</i>	C an..3
O	8169		<b>FULL/EMPTY INDICATOR, CODED</b> <i>5 Full</i> <i>Example: 5</i>	C an..3



## 7.8 Group 8

### 7.8.1 TDT (Details of Transport)

Segment: **TDT** Details of Transport

Position: 0440

Group: Segment Group 8 (Details of transport) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

Purpose: A segment to specify details of the inland transport associated with the collection of the container.

Notes: *TDT+30++3*

#### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	8051		<b>TRANSPORT STAGE QUALIFIER</b> 30 On-carriage transport	M an..3
O	8028		<b>CONVEYANCE REFERENCE NUMBER</b> Line voyage number	C an..17
O	C220		<b>MODE OF TRANSPORT</b>	C
O		8067	<b>Mode of transport, coded</b> 2 Rail 3 Road	C an..3
X		8066	<b>Mode of transport</b>	C an..17
X	C228		<b>TRANSPORT MEANS</b>	C
X		8179	<b>Type of means of transport identification</b>	C an..8
X		8178	<b>Type of means of transport</b>	C an..17
O	C040		<b>CARRIER</b>	C
O		3127	<b>Carrier identification</b>	C an..17
O		1131	<b>Code list qualifier</b>	C an..3
O		3055	<b>Code list responsible agency, coded</b>	C an..3
O		3128	<b>Carrier name</b>	C an..35
X	8101		<b>TRANSIT DIRECTION, CODED</b>	C an..3
X	C401		<b>EXCESS TRANSPORTATION INFORMATION</b>	C
X		8457	<b>Excess transportation reason, coded</b>	M an..3
X		8459	<b>Excess transportation responsibility, coded</b>	M an..3
X		7130	<b>Customer authorization number</b>	C an..17
O	C222		<b>TRANSPORT IDENTIFICATION</b> Only used in case of on-carriage by ocean vessel (C220.e8067 = '1')	C
O		8213	<b>Id. of means of transport identification</b> Radio call sign (if C222.e1131 = '103') Lloyds No (if C22.e1131 = '146')	C an..9
O		1131	<b>Code list qualifier</b> 103 Call sign directory 146 Means of transport identification	C an..3
O		3055	<b>Code list responsible agency, coded</b> 11 Lloyd's register of shipping (If C222.e1131= '146')	C an..3
O		8212	<b>Id. of the means of transport</b> Vessel name (free text)	C an..35
X		8453	<b>Nationality of means of transport, coded</b>	C an..3

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<b>X</b>	<b>8281</b>		<b>TRANSPORT OWNERSHIP, CODED</b>	<b>C an..3</b>
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This TDT segment is mandatory from an EDI message functional perspective.

Seen that the usage of the TDT segment is mandatory, there are two possibilities:

- ❖ Either the On carriage transport info is available in your IT system; in that case please specify these available values retrieved from your IT system.
- ❖ Either the On carriage transport info is not available in your IT system, in that case please use transport mode code '9' (= unknown).

Whenever the info is available, please specify the new transport mode code. This is very important for our stack yard / yard efficiency.

## 7.8.2 DTM (Date/Time/Period)

Segment: **DTM** Date/Time/Period

**Position:** 0423  
**Group:** Segment Group 8 (Equipment Details) Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** To specify date, and/or time, or period.  
**Notes:** *DTM+400:200406291600:203'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C507		DATE/TIME/PERIOD	M
M		2005	Date/time/period qualifier 400 Ultimate release time	M an..3
O		2380	Date/time/period Release expiry date/time	C an..35
O		2379	Code list qualifier 203 CCYMMDDHHMM	C an..3

The DTM-segment is used to provide the ultimate release date/time and/or the effective release date/time relating to the item of equipment.

When you add the “effective release date/time” (= DTM+7 segment) to the message, the container of the release order will be on hold until the effective release date/time. From this day on, the container can be released, so from this day on the container can be picked up.

When you add the “ultimate release date/time” (= DTM+400 segment) to the message, the container of the release order will be on hold from this date/time on. The container can only be released until this day, the container can be picked up until this day.

When you add both segments to the release order (DTM+7 and DTM+400), the container of the release order will be released from the effective release date/time on, until the ultimate release date/time. The container can only be picked up from/until.

Using the DTM segment is not required.

But using the DTM segment will be in your own advantage.

Example:

```
UNB+UNOA:2+PANDONEDLLOYD+101311+040606:1733+PNO26'
UNH+PNO26+COREOR:D:95B:UN:ITG12'
BGM+12+PNO26+9'
RFF+XXX:1'
TDT+20+DRE3792+1++LineID:172:20+++DHDE:103::DRESDEN EXPRESS:DE'
RFF+VON:DRE3792'
NAD+CF+Carrier'
EQD+CN+OCLU0951873+2210:102:5++3+5'
RFF+ACD:1150813X1'
MEA+AAE+G+KGM:4892'
TDT+30++3'
DTM+7:200406100001:203' => from 10th of june, at one minute after midnight.
DTM+400:200406291600:203' => until 29th of june, until 4pm.
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'
CNT+16:1'
UNT+15+PNO26'
UNZ+1+PNO26'
```

## 7.9 CNT (Container Details)

Segment: **CNT** Control Total

Position: 0520

Level: 0

Usage: Mandatory

Max 1

Use:

Purpose: A segment to specify the number of containers in the message, explicitly given by the sender.

Comments:

Notes: *CNT+16:1'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C270		CONTROL	M
M		6069	Control qualifier <i>16 Total number of equipment</i>	M an..3
M		6066	Control value <i>Number of EQD segments in the message</i>	M an..18
X		6411	Measure unit qualifier	C an..3

## 7.10 UNT (Message Trailer)

Segment: **UNT** Message Trailer

Position: 0360

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: Service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Comments:

Notes: *UNT+29+001'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0074		<b>NUMBER OF SEGMENTS IN A MESSAGE</b> <i>Total number of segments in the message</i>	M n..6
M	0062		<b>MESSAGE REFERENCE NUMBER</b> <i>Message reference identical to 0062 in UNH segment</i>	M an..14

---

## 7.11 UNZ (Interchange trailer)

Segment: **UNZ** Interchange trailer

Position: 0680

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: To end and check the completeness of an interchange

Notes: *UNZ+1+5769327'*

### Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0036		<b>INTERCHANGE CONTROL COUNT</b> <i>Number of messages or functional groups within the interchange</i>	M n..6
M	0020		<b>INTERCHANGE CONTROL REFERENCE</b> <i>Identical to DE 0020 in UNB</i>	M an..14

---

## 8 SAMPLE MESSAGE

### A) TO DELETE

#### Creation:

```
UNB+UNOA:2+SenderID+101311+041108:1043+PNO34899'  
UNH+PNO34800+COREOR:D:95B:UN:ITG12'  
BGM+12+PNO34800+9'  
RFF+XXX:1'  
TDT+20+KLN4776+1+++LineID:172:20+++PDHO:103::P&O NEDLLOYD KOWLOON:NL'  
RFF+VON:KLN4776'  
NAD+CF+ContainerOperator'  
EQD+CN+TTNU1994004+22G1:102:5++3+5'  
RFF+ACD:3545878'  
MEA+AAE+G+KGM:29300'  
TDT+30++2'  
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'  
CNT+16:1'  
UNT+13+PNO34800'  
UNZ+1+PNO34899'
```

#### Deletion of the 'create' message:

```
UNB+UNOA:2+SenderID+101311+041103:1448+PNO34411'  
UNH+PNO34400+COREOR:D:95B:UN:ITG12'  
BGM+12+PNO34400+1'  
RFF+ACW:PNO34800' => refer to the create message!  
TDT+20+KLN4776+1+++LineID:172:20+++PDHO:103::P&O NEDLLOYD KOWLOON NL'  
RFF+VON:KLN4776'  
NAD+CF+ContainerOperator''  
EQD+CN+TTNU1994004+22G1:102:5++3+5'  
RFF+ACD:3545878'  
MEA+AAE+G+KGM:29300'  
TDT+30++9'  
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'  
CNT+16:1'  
UNT+13+PNO34400'  
UNZ+1+PNO34411'
```

### B) CREATION – DELETION followed by a new CREATION if the order does not exist anymore:

#### Creation:

```
UNB+UNOA:2+SenderID+101311+041108:1043+PNO35001'  
UNH+PNO34001+COREOR:D:95B:UN:ITG12'  
BGM+12+PNO34000+9'  
RFF+XXX:1'  
TDT+20+KLN4776+1+++LineID:172:20+++PDHO:103::P&O NEDLLOYD KOWLOON:NL'  
RFF+VON:KLN4776'  
NAD+CF+Carrier'  
EQD+CN+TTNU1994004+22G1:102:5++3+5'  
RFF+ACD:3545878'  
MEA+AAE+G+KGM:29300'  
TDT+30++2'  
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'  
CNT+16:1'  
UNT+13+PNO34001'  
UNZ+1+PNO35000'
```

Result: 1x22G1 full out container TTNU199400 4

---

Deletion:

UNB+UNOA:2+SenderID+101311+041103:1448+PNO35100'  
UNH+PNO34100+COREOR:D:95B:UN:ITG12'  
BGM+12+PNO34100+1'  
**RFF+ACW:PNO34001'**  
TDT+20+KLN4776+1+++LineID:172:20+++PDHO:103::P&O NEDLLOYD KOWLOON NL'  
RFF+VON:KLN4776'  
NAD+CA+Carrier'  
EQD+CN+TTNU1994004+22G1:102:5++3+5'  
RFF+ ACD:3545878'  
MEA+AAE+G+KGM:29300'  
TDT+30++9'  
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'  
CNT+16:1'  
UNT+13+PNO34100'  
UNZ+1+PNO35100'

Result: number of details reduced to zero. Order does no longer exist.

Creation (with the new information):

UNB+UNOA:2+SenderID+101311+201108:1043+PNO35200'  
UNH+PNO34200+COREOR:D:95B:UN:ITG12'  
BGM+12+PNO34200+9'  
RFF+XXX:1'  
TDT+20+KLN4776+1+++LineID:172:20+++PDHO:103::P&O NEDLLOYD KOWLOON:NL'  
RFF+VON:KLN4776'  
NAD+CA+Carrier'  
EQD+CN+ACLU7888889+22G1:102:5++3+5'  
RFF+ ACD:3545878X1'  
MEA+AAE+G+KGM:35000'  
TDT+30++2'  
LOC+88+BEANR:139:6+BEANR913:TER:ZZZ'  
CNT+16:1'  
UNT+13+PNO34200'  
UNZ+1+PNO35200'

Result: 1x22G1 full out container ACLU7888889 Revision history