# **IFTMCS Instruction Contract Status Message**

#### **Introduction:**

A message from the party providing the transport/forwarding services to the party that issued the instructions for those services stating the actual details, terms and conditions (charges when applicable) of the service and of the consignment involved. In addition it can be used for the exchange of contract information between carriers mutually.

#### **Notes:**

Carrier agents use the Contract status (IFTMCS) message to convey the cargo information to the Electronic manifest application. The Electronic manifest application stores the information and creates the message needed to inform the Customs Authorities of a consignment carried by a vessel.

At least one IFTMCS file equates to a manifest that has been closed by the Port of Loading agent and includes the necessary information for the agent in the Port of Discharge. It is not necessary that the reporting agents transmit all discharge information in one batch. As many times as deemed necessary by the reporting agents, IFTMCS files can be uploaded to the Port Community System. It is up to the reporting agent to decide whether all information is complete for transmission to the customs in the port and where necessary to the port authorities.

Changes and cancellation will also be sent in an IFTMCS message. A changed bill of lading will completely replace the previous version of that bill of lading.

This message is based on the UN version D00B as defined in the United Nations Directories for Electronic Data Interchange for Administration, Commerce and Transport.

Pag	ge Pos.	Seg.		Base	User		Group	Notes and
No	<u>. No.</u>	<u>ID</u>	<u>Name</u>	<b>Guide</b>	<b>Status</b>	Max.Use	Repeat	<b>Comments</b>
14	0010	UNH	Message Header	M	M	1		
16	0020	BGM	Beginning of Message	M	M	1		
18	0060	TSR	Transport Service Requirements	C	D	1		
20	0070	CUX	Currencies	C	D	1		
22	0800	MOA	Monetary Amount - Invoice total value - 39	С	D	1		
23	0080	MOA	Monetary Amount - Customs value - 40	C	D	1		
24	0800	MOA	Monetary Amount - Insurance value - 157	С	D	1		
25	0090	FTX	Free Text (Indication of re-entering the EU)	С	Used	1		
27	0100	CNT	Control Total - Total gross weight - 7	C	D	1		
28	0100	CNT	Control Total - Total number of equipment - 16	С	D	1		
29	0100	CNT	Control Total - Total number of house consignments - 10	С	D	1		
	0120		Segment Group 1: LOC	С	D		1	
31	0130	LOC	Location Identification - Place of delivery - 7	M	M	1		
					_			

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	0120		Segment Group 1: LOC	С	D		1	
34	0130	LOC	Location Identification - Place of acceptance - 88	M	M	1		
	0120		Segment Group 1: LOC	C	D	<u> </u>	1	
37	0130	LOC	Location Identification - Place of document issue - 91	M	M	1		
	0120		Segment Group 1: LOC	О	R		>1	
40	0130	LOC	Location Identification - Itinerary countries - 25	M	M	1		
	0150		Segment Group 2: TOD	С	D		1	
43	0160	TOD	Terms of Delivery or Transport	M	M	1		
	0180		Segment Group 3: RFF	M	M		1	
46	0190	RFF	Reference - Transport document number - MB	M	M	1	,	
	0180		Segment Group 3: RFF	С	R	,	1	
48	0190	RFF	Reference - Transport document number - BH	M	M	1		
	0180		Segment Group 3: RFF	С	R		1	
50	0190	RFF	Reference - Transport document number - AEX	M	M	1		
	0180		Segment Group 3: RFF	С	D		95	
52	0190	RFF	Reference - Movement reference number - MRN	M	M	1		
	0180		Segment Group 3: RFF	С	D	;	95	
54	0180 0190	RFF	Segment Group 3: RFF Reference - Unique consignment reference number - UCN	C M	D M	1	95	
54		RFF	Reference - Unique consignment			1	95	
54	0190	RFF RFF	Reference - Unique consignment reference number - UCN	M	M	1		
	0190 0180		Reference - Unique consignment reference number - UCN Segment Group 3: RFF	M C	M D			
	0190 0180 0190		Reference - Unique consignment reference number - UCN  Segment Group 3: RFF  Reference - Warehouse licence id - ANJ	M C M	M D M		1	
56	0190 0180 0190 0180	RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF  Reference - Warehouse licence id - ANJ  Segment Group 3: RFF	M C M O	M D M D	1	1	
56	0190 0180 0190 0180 0190	RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW	M C M O M	M D M D M	1	1	
56 59	0190 0180 0190 0180 0190 0180	RFF RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF	M C M O M O	M D M D M D D	1	1	
56 59	0190 0180 0190 0180 0190 0180 0190	RFF RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI	M C M O M O M	M D M D M D M	1	1	
56 59 61	0190 0180 0190 0180 0190 0180 0190	RFF RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI  Segment Group 4: GOR	M C M O M O M C	M D M D M D M D D D D D D D D D D D D D	1 1	1	
56 59 61	0190 0180 0190 0180 0190 0180 0190 0210 0220	RFF RFF	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI  Segment Group 4: GOR Governmental Requirements	M C M O M C M C M	M D M D M D M D M D M	1 1	1 1 1	
<ul><li>56</li><li>59</li><li>61</li><li>63</li></ul>	0190 0180 0190 0180 0190 0180 0190 0210 0220 0460	RFF RFF GOR	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI  Segment Group 4: GOR Governmental Requirements  Segment Group 8: TDT-SG9-SG10  Details of Transport - Main carriage -	M C M C M C C	M D M D M D M D M R	1 1 1	1 1 1	
<ul><li>56</li><li>59</li><li>61</li><li>63</li></ul>	0190 0180 0190 0180 0190 0180 0190 0210 0220 0460 0470	RFF RFF GOR	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF  Reference - Warehouse licence id - ANJ  Segment Group 3: RFF  Reference - Previous message - ACW  Segment Group 3: RFF  Reference - Split Consignment - SCI  Segment Group 4: GOR  Governmental Requirements  Segment Group 8: TDT-SG9-SG10  Details of Transport - Main carriage - 20	M C M O M C M C M C M	M D M D M D M D M R M	1 1 1	1 1 1	
<ul><li>56</li><li>59</li><li>61</li><li>63</li><li>67</li></ul>	0190 0180 0190 0180 0190 0180 0190 0210 0220 0460 0470	RFF RFF GOR TDT	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI  Segment Group 4: GOR Governmental Requirements  Segment Group 8: TDT-SG9-SG10  Details of Transport - Main carriage - 20  Segment Group 9: LOC-DTM  Location Identification - Discharge	M	M D M D M D M R M R	1 1 1	1 1 1	
<ul><li>56</li><li>59</li><li>61</li><li>63</li><li>67</li><li>71</li></ul>	0190 0180 0190 0180 0190 0180 0190 0210 0220 0460 0470 0500 0510	RFF RFF GOR TDT LOC	Reference - Unique consignment reference number - UCN  Segment Group 3: RFF Reference - Warehouse licence id - ANJ  Segment Group 3: RFF Reference - Previous message - ACW  Segment Group 3: RFF Reference - Split Consignment - SCI  Segment Group 4: GOR Governmental Requirements  Segment Group 8: TDT-SG9-SG10  Details of Transport - Main carriage - 20  Segment Group 9: LOC-DTM  Location Identification - Discharge location - 11  Date/Time/Period - Estimated Arrival	M	M D M D M D M R M R M	1 1 1	1 1 1	

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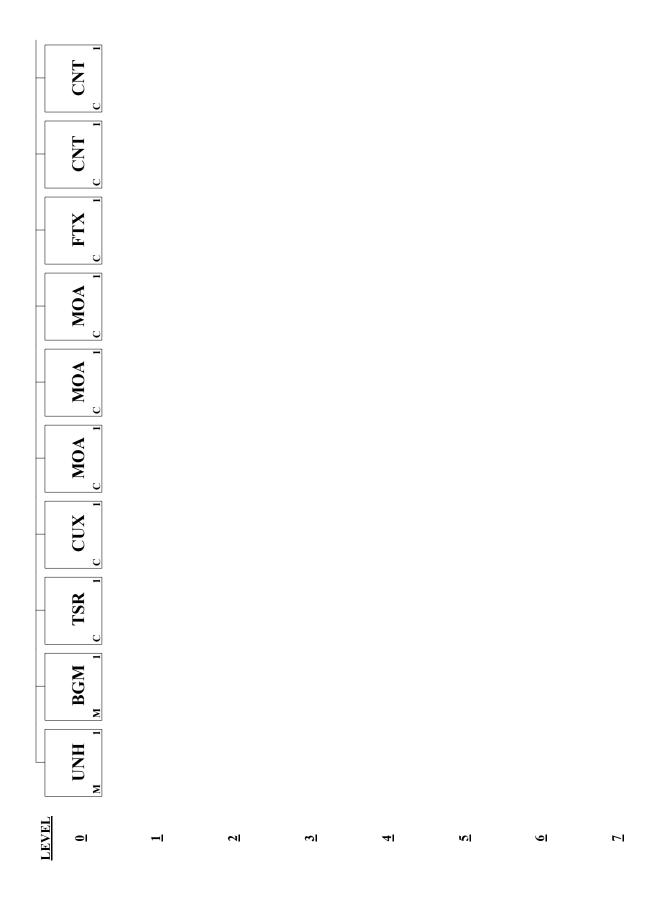
			loading location - 9				
77	0520	DTM	Date/Time/Period - Actual Departure Date - 186	C	D	1	
78	0520	DTM	Date/Time/Period - Estimated Departure Date - 133	С	D	1	
	0500		Segment Group 9: LOC	С	D		1
80	0510	LOC	Location Identification - Final port of discharge - 170	M	M	1	
	0500		Segment Group 9: LOC	С	D	<del></del>	1
83	0510	LOC	Location Identification - Pre-carriage port - 82	M	M	1	
	0530		Segment Group 10: RFF	С	R	·	1
86	0540	RFF	Reference - Call Reference Number - ATZ	M	M	1	
	0530		Segment Group 10: RFF	С	D		1
88	0540	RFF	Reference - Radio Call Sign - VM	M	M	1	
	0460		Segment Group 8: TDT	С	D		98
90	0470	TDT	Details of Transport - Passive Border Transport Means - PBT	M	M	1	
	0560		Segment Group 11: NAD-SG12	С	R		1
94	0570	NAD	Name and Address - Message sender - MS	M	M	1	
	0600		Segment Group 12: CTA-COM	С	Used	,	1
98	0610	CTA	Contact Information - Information contact - IC	M	M	1	
99	0620	COM	Communication Contact - Fax number - FX	С	Used	1	
100	0620	COM	Communication Contact - E-mail adress - EM	С	Used	1	
101	0620	COM	Communication Contact - Telephone number - TE	С	Used	1	
	0560		Segment Group 11: NAD-SG12	С	R		1
103	0570	NAD	Name and Address - Cargo Handling Agent - CG	M	M	1	
	0600		Segment Group 12: CTA-COM	С	Used	·	1
107	0610	CTA	Contact Information - Information contact - IC	M	M	1	
108	0620	COM	Communication Contact - Fax number - FX	C	Used	1	
109	0620	COM	Communication Contactt - E-mail adress - EM	С	Used	1	
110	0620	COM	Communication Contact- Telephone number - TE	С	Used	1	
	0560		Segment Group 11: NAD	M	M		1
112	0570	NAD	Name and Address - Consignor - CZ	M	M	1	
	0560		Segment Group 11: NAD	С	D		1
116	0570	NAD	Name and Address - Consignee - CN	M	M	1	

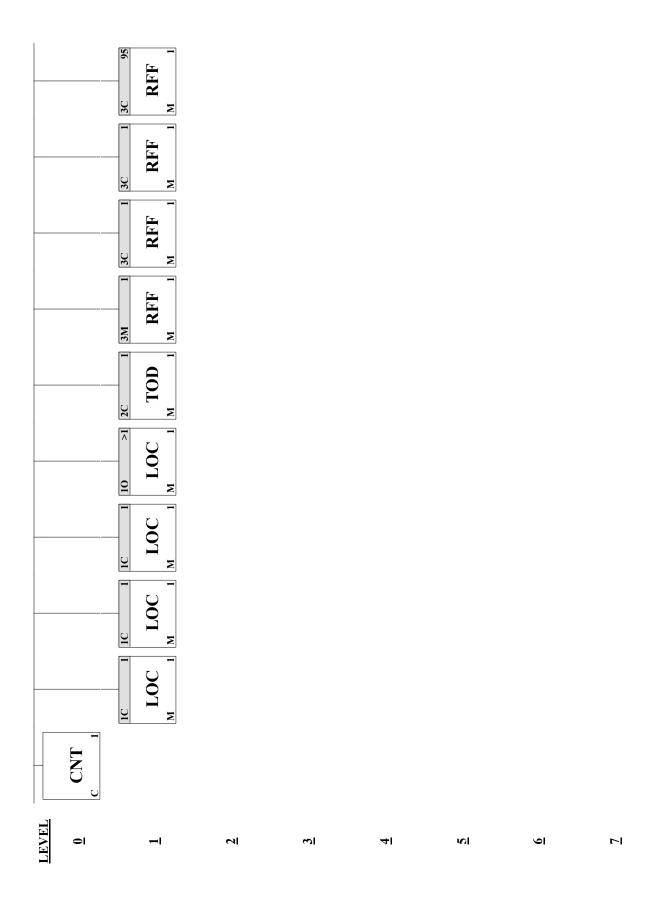
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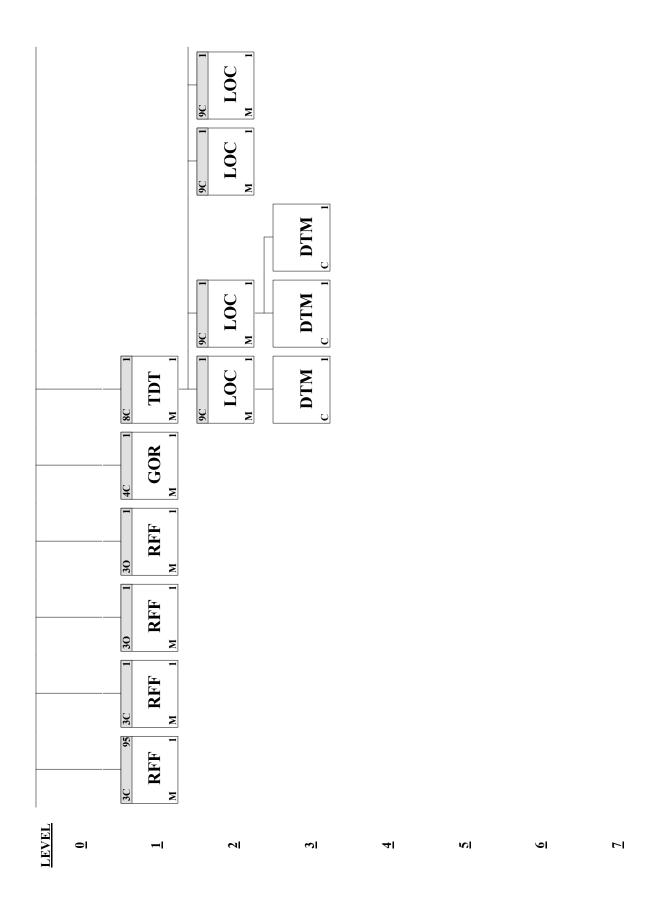
	0560		Segment Group 11: NAD	С	D		1	
120	0570	NAD	Name and Address - Buyer- BY	M	M	1		
	0560		Segment Group 11: NAD	С	D		1	
124	0570	NAD	Name and Address - Seller- BY	M	M	1		
	0560		Segment Group 11: NAD	С	D		1	
128	0570	NAD	Name and Address - Notify party 1 - N1	M	M	1		
	0560		Segment Group 11: NAD	С	D		1	
132	0570	NAD	Name and Address - Connecting carrier - CH	M	M	1		
	0560		Segment Group 11: NAD	С	D		1	
136	0570	NAD	Name and Address - Notify party 2 - N2	M	M	1		
	0560		Segment Group 11: NAD	С	D	<del></del>	1	
140	0570	NAD	Name and Address - Warehouse keeper - WH	M	M	1		
	0560		Segment Group 11: NAD	О	Used		88	
144	0570	NAD	Name and Address - Other AEO - CS / FW / MF	M	M	1		
	0560		Segment Group 11: NAD	О	Used		1	
148	0570	NAD	Name and Address - Supplementary Declarant	M	M	1		
	0890		Segment Group 18: GID-TMP-RNG -LOC-PIA-FTX-SG19-SG20-SG23-SG27 -SG30-SG35	С	D		999	
152	0900	GID	Goods Item Details	M	M	1		
155	0920	TMP	Temperature - Transport temperature - 2	С	Used	1		
156	0930	RNG	Range Details - Transport temperature - 12	С	Used	1		
157	0950	LOC	Location Identification - Stowage position - 147	С	Used	9		
159	0970	PIA	Additional Product Id - Commodity code - 5	С	Used	1		
161	0970	PIA	Alternate Product Identification - Chemical Unique Sequence Code - 12	О	Used	1		
163	0980	FTX	Free Text - Goods description - AAA	С	R	1		
166	1000	NAP	Segment Group 19: NAD	C	Used		9	
166	1010	NAD	Name and Address	M	M	1		
1.00	1040		Segment Group 20: MEA	C	R		1	
169	1050	MEA	Measurements - Gross weight - G	M	M	1		
	1130	<b>n</b> .o-	Segment Group 23: PCI	C	Used		15	
172	1140	PCI	Package Identification - Marks and labels	M	M	1		
	1260		Segment Group 27: SGP-SG28	С	Used		999	
175	1270	SGP	Split Goods Placement	M	M	1		
1.7.7	1290	) (TC t	Segment Group 28: MEA	C	Used		1	
177	1300	MEA	Measurements - Item gross weight -	M	M	1		

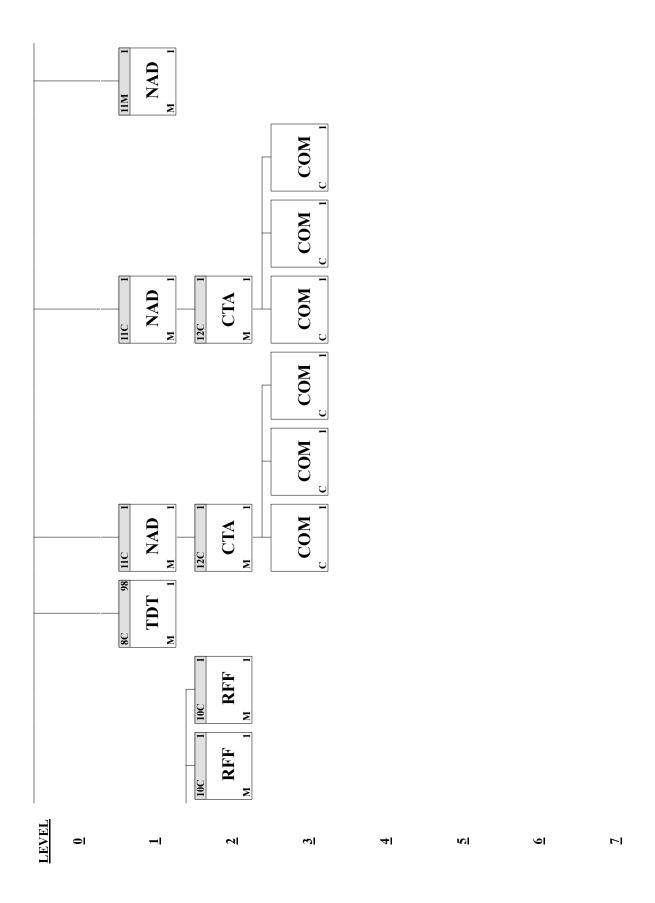
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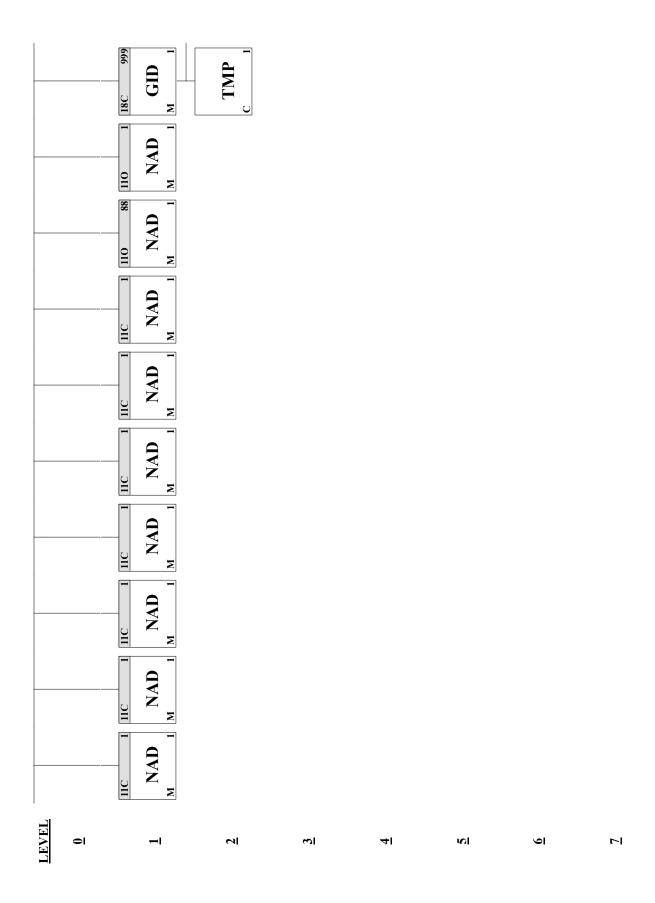
			AAE				
	1410		Segment Group 30: DGS-FTX	С	Used	,	1
180	1420	DGS	Dangerous Goods	M	M	1	
183	1430	FTX	Free Text - Additional DG information - AAD	С	Used	1	
	1545		Segment Group 35: RFF	С	Used		99
186	1546	RFF	Reference	M	M	1	
	1550		Segment Group 36: EQD-MEA-DIM -SEL-TPL-FTX-DTM-RFF-SG38	С	D	,	999
188	1560	EQD	Equipment Details	M	M	1	
190	1590	MEA	Measurements - Tare weight - T	C	Used	1	
192	1600	DIM	Dimensions - Off-standard - 9	C	Used	1	
194	1610	SEL	Seal Number	C	Used	1	
195	1620	TPL	Transport Placement - On-carriage transport details	С	Used	1	
196	1650	FTX	Free Text - Off-dimension information - ACQ	С	Used	1	
198	1655	DTM	Date/Time/Period - Estimated departure on-carriage - 133	С	Used	1	
199	1660	RFF	Reference - Booking reference number - BN	C	Used	1	
200	1665	RFF	Reference - Radio call sign on-carriage - VM	C	D	1	
201	1668	RFF	Reference - Voyage number on-carriage - VON	C	D	1	
	1750		Segment Group 38: NAD	С	Used	,	1
203	1760	NAD	Name and Address - Empty equipment return party - CR	M	M	1	
	1750		Segment Group 38: NAD	С	Used		1
207	1760	NAD	Name and Address - Container operator - CF	M	M	1	
210	1870	UNT	Message Trailer	M	M	1	

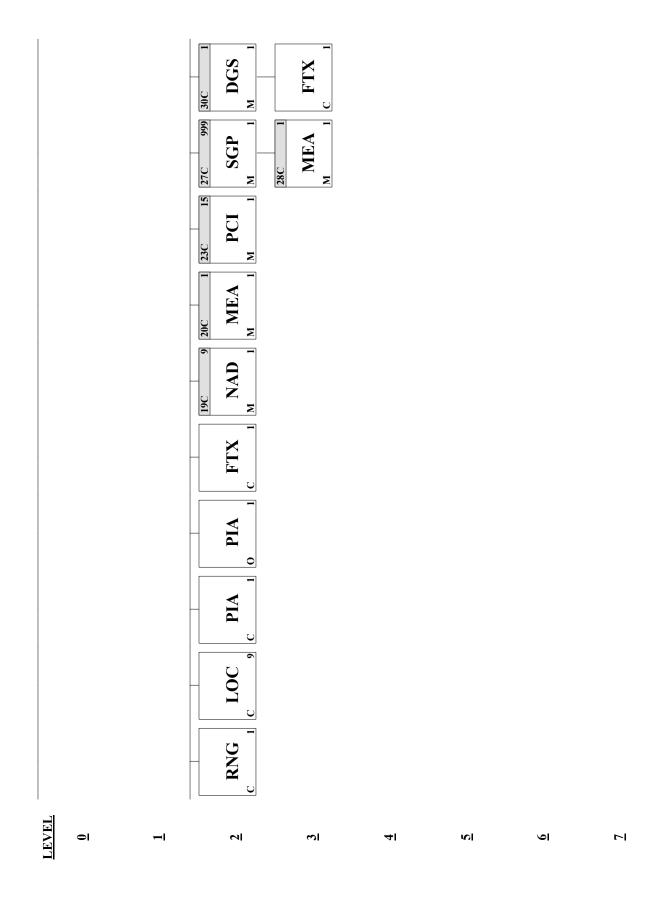


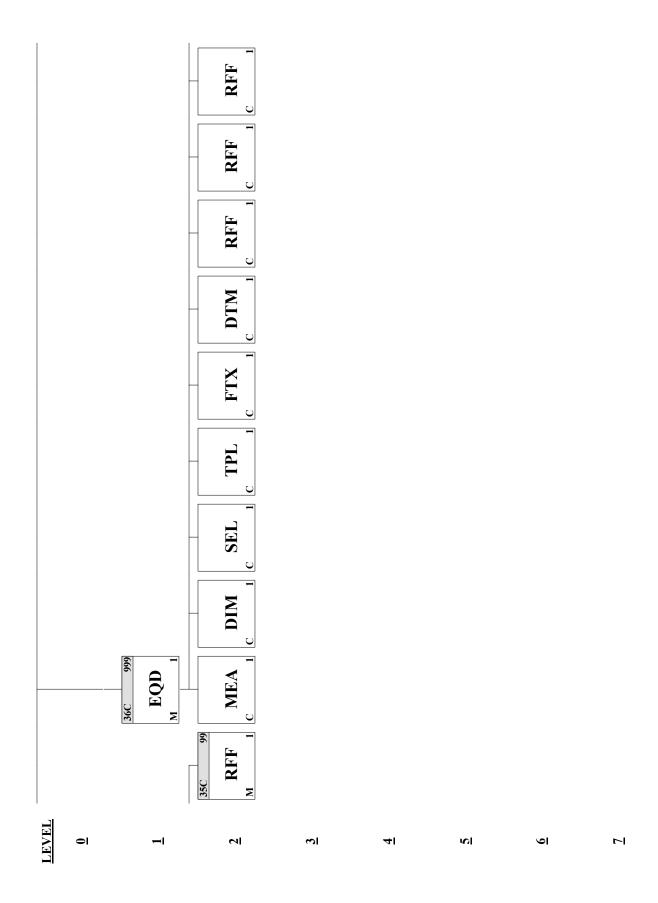


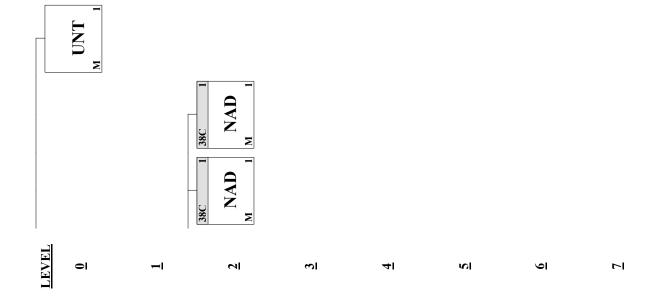












Segment: UNH Message Header

**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 Instruction contract status message is IFTMCS.

Note: Instruction contract status messages conforming to this document must

contain the following data in segment UNH, composite S009:

Data element 0065 IFTMCS 0052 D 0054 00B 0051

UN

**Semantic Notes:** 

Notes:

**Comments:** 

This segment holds the generic message information. It indicates the message type,

version number, and the sender's identification of the message.

#### **Data Element Summary**

Data	Componen	ť	Data Element Summary	1	Base		User	
Element	<u>Element</u>	Name			ribu		Attributes	
0062			ERENCE NUMBER	M	1	an14	M	
		Unique message	reference assigned by the sender.					
S009		MESSAGE IDE	NTIFIER	M	1		M	
		Identification of t	the type, version etc. of the messag	e bein	g int	erchang	ed.	
	0065	Message type ide	entifier	M		an6	M	
		Code identifying	a type of message and assigned by	y its controlling agency.				
		IFTMCS	Instruction contract status m	essag	e			
	0052	Message type ver	rsion number	M		an3	M	
		Version number of	Version number of a message type.  D Draft version/UN/EDIFACT					
		D						
	0054	Message type rel	lease number	M		an3	M	
		Release number v	within the current message type ver	sion n	umb	er (0052	2).	
		00B	<b>Release 2000 - B</b>					
	0051	Controlling agen	ncy	M		an2	M	
		Code identifying of the message ty	the agency controlling the specific pe.	ation,	mair	ntenance	and publication	
		UN	UN/CEFACT					
	0057	Association assig	gned code	$\mathbf{C}$		an6	R	
			y the association responsible for the derinder, which further identifies the		_		enance of the	
		PBS30	Portbase, version 3.0					
0068		COMMON ACC	CESS REFERENCE	C	1	an35	X	
				_			_	

Reference serving as a key to relate all subsequent transfers of data to the same

business case or file.

# S010 STATUS OF THE TRANSFER C 1 X

Statement that the message is one in a sequence of transfers relating to the same topic.

0070 Sequence message transfer number M n..2 X

Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.

0073 First/last sequence message transfer indication C a1 X

Indication used for the first and last message in a sequence of the same type of message relating to the same topic.

Segment: BGM Beginning of Message

**Position:** 0020

Group:

Level: 0

**Usage:** Mandatory

Max Use:

Purpose: A segment to indicate the beginning of a message and to transmit identifying

number and type of the message.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment indicates the actual start of the message. It contains further

identification of the message's sender.

			Data Element Summary				
Data	Componen	t		В	ase	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	<u>-</u>	Attri	ibutes	<u>Attributes</u>	
C002		DOCUMENT/N	IESSAGE NAME	C	1	R	
		Identification of	a type of document/message by cod	le or na	ıme. Code p	referred.	
	1001	Document name	e code	$\mathbf{C}$	an3	R	
		Code specifying	the document name.				
		704	Master bill of lading				
		712	Non-negotiable maritime trai	nsport	document	(generic)	
		714	House bill of lading				
	1131	Code list identif	ication code	$\mathbf{C}$	an17	X	
		Code identifying	a code list.				
	3055	Code list respon	sible agency code	C	an3	X	
		Code specifying	st.				
	1000	Document name		$\mathbf{C}$	an35	X	
		Name of a docur	nent.				
C106		DOCUMENT/M	IESSAGE IDENTIFICATION	$\mathbf{C}$	1	R	
		Identification of a document/message by its number and eventually its version or revision.					
	1004	<b>Document ident</b>	ifier	$\mathbf{C}$	an35	R	
		Unique reference number determined by the sender of the message to identify the document					
			AGE REFERENCE r				
		Unique reference the sender of the	e of a certain message within the rel message.	evant r	message typ	e, assigned by	
	Causes error 112 ("Duplicate reference") in APER			K when	n invalid.		
	1056	Version identifie	er	C	an9	X	
		To identify a ver	sion.				
	1060	Revision identif	ier	C	an6	X	

To identify a revision.

# 1225 MESSAGE FUNCTION CODE C 1 an..3

Code indicating the function of the message.

#### **Business Rules:**

Variable Name:MessageFunction

## 88 IS MESSAGE FUNCTION r

Code indicating that the message is the original message or e.g. is replacing a previously sent message, or that it is a copy of a message sent to another party.

R

1	Cancellation
5	Replace
9	Original

#### 4343 RESPONSE TYPE CODE C 1 an...3 X

Code specifying the type of acknowledgment required or transmitted.

 ${f TSR}$  Transport Service Requirements **Segment:** 0060 **Position:** Group: Level: 0 Usage: Conditional (Dependent) Max Use: **Purpose:** A segment to identify the contract, conditions of carriage, services, and priority requirements for the transport. **Semantic Notes: Comments: Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used' If MessageFunction NE '1', then set Usage to 'Used' This segment indicates the conditions of carriage for the consignment. Notes: **Data Element Summary** Data Component Base User **Element** Element Name Attributes **Attributes** CONTRACT AND CARRIAGE CONDITION C536 1 To identify a contract and carriage condition. 4065 Contract and carriage condition code M an..3 M Code to identify the conditions of contract and carriage. 96 IS TRANSPORT CONDITION CODE o Code for the contractual condition for the transport of the container cargo, indicating whether the carrier is only responsible for the main carriage or also for the pre and/or on-carriage, e.g. door-to-door, pier-to-pier. Causes error 259 in APERAK when not available or incorrect. 27 Door-to-door 28 Door-to-pier 29 Pier-to-door 30 Pier-to-pier 1131 Code list identification code  $\mathbf{C}$ an..17 X Code identifying a code list. 3055 Code list responsible agency code C X an..3 Code specifying the agency responsible for a code list. C233 0 **SERVICE** To identify a service (which may constitute an additional component to a basic contract). 7273 Service requirement code M an..3 M an1

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No part shipment

Carrier loads

Code specifying a service requirement.

For indicating part shipment

0

1

		Value definition used here: Part	shipn	nent	
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code lis	st.		
	7273	Service requirement code	C	an3	X
		Code specifying a service requirement.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code list	st.		
C537		TRANSPORT PRIORITY	C	1	X
		To indicate the priority of requested transport service	<del>.</del>		
	4219	Transport service priority code	M	an3	X
		Code specifying the priority of a transport service.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code list	st.		
C703		NATURE OF CARGO	C	1	X
		Rough classification of a type of cargo.			
	7085	Cargo type classification code	M	an3	X
		Code specifying the classification of a type of cargo.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	$\mathbf{C}$	an3	X
		Code specifying the agency responsible for a code lis	st.		

Segment: CUX Currencies

**Position:** 0070

Group:

Level: 0

Usage: Conditional (Dependent)

Max Use:

Purpose:

A segment to indicate default currencies and exchange rates.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 

1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Notes: This segment indicates the exchange rate that applies to the freight charges for the

consignment.

Notes:

- Only CUX segments with qualifier "2" will be processed. CUX segments with other qualifiers will be skipped. This will not cause the message to be rejected.
- If both currency code (first C504/6345) and exchange rate (5402) are not filled, the CUX segment will not be processed. This will not cause the message to be

rejected.

Data	Commonon	Data Element Summary	т	200	Ugon			
Data	Component			Base	User			
Element C504	<b>Element</b>	Name CURRENCY DETAILS		<u>ibutes</u>	<u>Attributes</u>			
C504		CURRENCY DETAILS	M	1	M			
		The usage to which a currency relates.						
	6347	Currency usage code qualifier	M	an3	M	an1		
		Code qualifying the usage of a currency.						
		2 Reference currency						
	6345	<b>Currency identification code</b>	C	an3	D			
		Code specifying a monetary unit.						
		Must be a valid currency code (UN standard).						
		Must be filled if the exchange rate is filled (5402).						
		Causes error 605 in APERAK when invalid.						
		Causes error 605 in APERAK when missing and ex	exchange rate (5402) filled.					
	6343	Currency type code qualifier	C	an3	X			
		Code qualifying the type of currency.						
	6348	Currency rate value	C	n4	X			
		To specify the value of the multiplication factor use	ed in ex	pressing cu	rrency units.	,		
C504		CURRENCY DETAILS	M	1	M			
		The usage to which a currency relates.						
	6347	Currency usage code qualifier	M	an3	M	an1		
		Code qualifying the usage of a currency.						

		3	<b>Target currency</b>					
	6345	Currency iden	tification code	M	an3	M		
		Code specifyin	g a monetary unit.					
		EUR	Euro					
	6343	Currency type	e code qualifier	C	an3	X		
		Code qualifyin	g the type of currency.					
	6348	Currency rate	value	C	n4	X		
		To specify the	value of the multiplication factor	or used in expre	essing curre	ncy units.		
5402		CURRENCY	EXCHANGE RATE	C 1	n12	D	n10	
		To specify the rate at which one specified currency is expressed in another specified currency.						
		Must be a num Format 10.8 (8	ber > 0 decimal places, i.e. max. value	e = 99.9999999	9)			
			04 ("Invalid exchange rate") in 04 in APERAK when missing a			04/6345)		
6341		EXCHANGE IDENTIFIER	RATE CURRENCY MARKE	ET C 1	an3	X		
		To identify an	exchange rate currency market.					

Segment: MOA Monetary Amount - Invoice total value - 39

**Position:** 0080

Group:

Level:

Usage: Conditional (Dependent)

Max Use:

Purpose: A segment to indicate a monetary value for entire consignment, e.g. insured value,

invoice amount, disbursements, etc.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the invoice total amount of the consignment.

Data	Componen			Base	User	
Element C516	<b>Element</b>	Name MONETARY AMOUNT	Attr M	<u>ibutes</u> 1	Attributes M	
		Amount of goods or services stated as a monetary a	mount	in a specific	ed currency.	
	5025	Monetary amount type code qualifier	M	an3	M	
		Code qualifying the type of monetary amount.				
		39 Invoice total amount				
	5004	Monetary amount	C	n35	R	n10
		To specify a monetary amount.				
		67,8 GO GOODS INVOICE TOTAL AMOUNT o Amount for the total invoice value (freight charges)	of the	goods in the	e consignmer	nt.
		Format 10.2 (2 decimal places, eg. max.value 99999	9999.99	9)		
	6345	Currency identification code	C	an3	R	
		Code specifying a monetary unit.				
		67,9 GO GOODS VALUE CURRENCY CODE d Code for the currency in which an amount of the go Code list: UN Recommendation No 9. Condition: To be completed in case an amount is co		•		
	6343	Currency type code qualifier	C	an3	X	
		Code qualifying the type of currency.				
	4405	Status description code	C	an3	X	
		Code specifying a status.				

Segment: MOA Monetary Amount - Customs value - 40

**Position:** 0080

Group:

Level:

Usage: Conditional (Dependent)

Max Use:

Purpose: A segment to indicate a monetary value for entire consignment, e.g. insured value,

invoice amount, disbursements, etc.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the customs value of the consignment.

	10
5025 Monetary amount type code qualifier M an3 M  Code qualifying the type of monetary amount.  40 Customs value  5004 Monetary amount C n35 R n	10
Code qualifying the type of monetary amount.  40 Customs value  5004 Monetary amount C n35 R n	10
40 Customs value 5004 Monetary amount C n35 R n	10
5004 Monetary amount C n35 R n	10
	10
To specify a monetary amount.	
67,6 GO GOODS CUSTOMS VALUE o	
Amount for the customs value of the goods in the consignment.	
Format 10.2 (2 decimal places, eg. max.value 9999999999)	
6345 Currency identification code C an3 R	
Code specifying a monetary unit.	
67,9 GO GOODS VALUE CURRENCY CODE d	
Code for the currency in which an amount of the goods is expressed.  Code list: UN Recommendation No 9.	
Condition: To be completed in case an amount is completed.	
6343 Currency type code qualifier C an3 X	
Code qualifying the type of currency.	
4405 Status description code C an3 X	
Code specifying a status.	

Segment: MOA Monetary Amount - Insurance value - 157

**Position:** 0080

Group:

Level: 0

Usage: Conditional (Dependent)

Max Use:

Purpose: A segment to indicate a monetary value for entire consignment, e.g. insured value,

invoice amount, disbursements, etc.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the insurance value of the consignment.

Data	Componen	t	a Diemene Summary		ase	User	
Element C516	<u>Element</u>	Name MONETARY AMOU	INT	Attri M	butes 1	Attributes M	
		Amount of goods or se	ervices stated as a monetary ar	nount i	n a specifi	ed currency.	
	5025	Monetary amount typ	pe code qualifier	M	an3	M	
		Code qualifying the ty	pe of monetary amount.				
		157 I	nsurance value				
	5004	Monetary amount		$\mathbf{C}$	n35	R	n10
		To specify a monetary	amount.				
			SURANCE VALUE o for which the goods in the con	signme	ent are insu	red.	
		Format 10.2 (2 decima	ıl places, eg. max.value 99999	999.99	)		
	6345	Currency identificati	on code	C	an3	R	
		Code specifying a mor	netary unit.				
		Code for the currency Code list: UN Recomm	LUE CURRENCY CODE d in which an amount of the goon nendation No 9. Deted in case an amount is contact the contact of the contact in the contact is contact in the contact i		-		
	6343	Currency type code of	ualifier	$\mathbf{C}$	an3	X	
		Code qualifying the ty	pe of currency.				
	4405	Status description co	de	C	an3	X	
		Code specifying a stat	us.				

Segment: FTX Free Text (Indication of re-entering the EU)

**Position:** 0090

Group:

Level: 0

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** To provide free form or coded text information.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment is only applicable in a master or straight bill of lading. It should be

present when the goods re-enter into the customs territory of the Union after having

exited it, otherwise it should not be present.

Data Element	Componen Element	t Name		J	E Attr		es	User Attributes
4451			ECT CODE QUALIFII	ER	M	1	an3	M
		Code qualifyi	ng the subject of the text	•				
		REI	Re-entry Indica	tor				
4453		FREE TEXT	FUNCTION CODE		C	1	an3	X
		Code specifyi	ng the function of free te	ext.				
C107		TEXT REFE	RENCE		C	1		X
		Coded referer	nce to a standard text and	l its source.				
	4441	Free text valu	ie code		M		an17	X
		Code specifyi	ng free form text.					
	1131	Code list ider	ntification code		C		an17	X
		Code identify	ing a code list.					
	3055	Code list resp	onsible agency code		$\mathbf{C}$		an3	X
		Code specifyi	ng the agency responsible	le for a code list				
C108		TEXT LITE	RAL		C	1		X
		Free text; one	to five lines.					
	4440	Free text valu	ıe		M		an51	2 X
		Free form tex	t.					
	4440	Free text valu	ıe		C		an51	2 X
		Free form tex	t.					
	4440	Free text valu	ıe		C		an51	2 X
		Free form tex	t.					
	4440	Free text valu	ıe		C		an51	2 X
		Free form tex	t.					
	4440	Free text valu	ıe		C		an51	2 X
		Free form tex	t.					
3453		LANGUAGE	NAME CODE		C	1	an3	X

Code specifying the language name.

4447 FREE TEXT FORMAT CODE

C 1 an..3 X

Code specifying the format of free text.

Segment: CNT Control Total - Total gross weight - 7

Position: 0100
Group:
Level: 0
Usage: Conditional (Dependent)

Max Use: 1

Purpose: A segment to specify totals for a consignment.

Semantic Notes:
Comments:

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

**Notes:** Segment indicating the total gross weight of the consignment.

			Data Element Summary				
Data	Componen	t		Ba	se	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attrib	utes	<b>Attributes</b>	
C270		CONTROL		$\mathbf{M}$	1	M	
		Control total fo	or checking integrity of a messag	ge or part of a	message.		
	6069	Control total t	ype code qualifier	M	an3	M	
		Code qualifyin	g the type of control of hash tota	al.			
		7	<b>Total gross weight</b>				
	6066	Control total v	value	M	n18	M	
		To specify the	value of a control quantity.				
		65,2 GO GOODS WEIGHT GROSS IN CONSIGMENT r The gross weight of all the goods, including packaging and other materia consignment. Three decimals after the comma are allowed; the unit is kil					
	6411	Measurement	unit code	$\mathbf{C}$	an3	R	
		Code specifyin	g the unit of measurement.				
		KGM	Kilogram				

Segment: CNT Control Total - Total number of equipment - 16

**Position:** 0100

Group:

Level: (

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A segment to specify totals for a consignment. In this case the total number of

equipment.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** Segment indicating the total number of containers of the consignment.

		Butu Element Summar y					
Data	Componen	t	Bas	se	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attrib	utes	<b>Attributes</b>		
C270		CONTROL	M	1	M		
		Control total for checking integrity of a message or part of a message.					
	6069	Control total type code qualifier	M	an3	M		
		Code qualifying the type of control of hash total	ા.				
		16 Total number of equipm	ent				
	6066	Control total value	M	n18	M		
		To specify the value of a control quantity.					
		25 CO NUMBER OF CONTAINERS IN MESS Number of containers in the message as indicated		y the sen	ding party.		
	6411	Measurement unit code	C	an3	X		
		Code specifying the unit of measurement.					

Segment: CNT Control Total - Total number of house consignments - 10

**Position:** 0100

Group:

Level: 0

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** A segment to specify the total number of house consignments.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Notes: Segment indicating the total number of house consignments. This segment should

be filled when the BGM qualifier is 704 (master level consignment)

Data	Componen	t	В	ase	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attri	butes	<b>Attributes</b>		
C270		CONTROL	M	1	M		
		Control total for checking integrity of a message or part of a message.					
	6069	Control total type code qualifier	M	an3	M		
		Code qualifying the type of control of hash total.					
		10 Total number of consignmen	its				
	6066	Control total value	M	n18	M		
		To specify the value of a control quantity.					
		The total number of consignments (one master consignment + the number of hou consignments).					
	6411	Measurement unit code	$\mathbf{C}$	an3	O		
		Code specifying the unit of measurement.					

Group: LOC Segment Group 1: Location Identification - Place of delivery - 7

**Position:** 0120

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to specify locations and related date(s)/time(s) which apply to

the entire message, e.g. place of transhipment.

**Notes:** Dependency is explained in the LOC segment.

# **Segment Summary**

	Pos.	Seg.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat	
M	0130	LOC	Location Identification - Place of delivery - 7	M	1		

Segment: LOC Location Identification - Place of delivery - 7

**Position:** 0130 (Trigger Segment)

**Group:** Segment Group 1 (Location Identification - Place of delivery - 7) Conditional

(Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify a location applying to the entire message.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the place where the goods are to be finally delivered.

		Data Element Summary					
Data	Componen	t		Base		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibu	<u>tes</u>	<u>Attributes</u>	
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an3	M	
		Code identifying the function of a location.					
		7 Place of delivery					
C517		LOCATION IDENTIFICATION	$\mathbf{C}$	1		R	
		Identification of a location by code or name.					
	3225	Location name code	C		an25	O	an17
		Code specifying the name of the location.					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code l	ist.				
	3224	Location name	C		an25	6 R	an35
		Name of the location.					
		10,1 AD PLACE OF DELIVERY NAME MAIN	o				
		Name of the place at which the cargo is delivered by				main	
		transport and where the carrier's responsibility for the		go en	ıds.		
C519		RELATED LOCATION ONE IDENTIFICATION		1		X	
		Identification the first related location by code or na	ame.				
	3223	First related location name code	$\mathbf{C}$		an25	X	
		Code specifying first related location.					
	1131	Code list identification code	$\mathbf{C}$		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code l	ist.				
	3222	First related location name	$\mathbf{C}$		an70	X	

		Name of first related location.					
C553		RELATED LOCATION TWO	C	1		X	
		IDENTIFICATION					
		Identification of second related location by code o	r name.				
	3233	Second related location name code	C	a	n25	X	
		Code specifying the second related location.					
	1131	Code list identification code	$\mathbf{C}$	a	n17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$	a	n3	X	
		Code specifying the agency responsible for a code list.					
	3232	Second related location name	$\mathbf{C}$	a	n70	X	
		Name of the second related location.					
5479		RELATION CODE	$\mathbf{C}$	1 a	n3	X	
		Code specifying a relation.					

Group: LOC Segment Group 1: Location Identification - Place of acceptance -

88

**Position:** 0120

Group:
Level:

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to specify locations and related date(s)/time(s) which apply to

the entire message, e.g. place of transhipment.

**Notes:** Dependency is explained in the LOC segment.

# **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0130	LOC	Location Identification - Place of acceptance - 88	M	1	

Segment: LOC Location Identification - Place of acceptance - 88

**Position:** 0130 (Trigger Segment)

**Group:** Segment Group 1 (Location Identification - Place of acceptance - 88)

Conditional (Dependent)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify a location applying to the entire message.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the place where the goods were actually received.

Data	Componen	t	I	Base		User	
Element	Element	Name	Attr			Attributes	
3227		LOCATION FUNCTION CODE QUALIFIER	M		an3	M	
		Code identifying the function of a location.					
		88 Place of receipt					
		Synonym: Place of acceptance					
C517		LOCATION IDENTIFICATION	C	1		R	
		Identification of a location by code or name.					
	3225	Location name code	$\mathbf{C}$		an25	<b>o</b>	an17
		Code specifying the name of the location.					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code l	ist.				
	3224	Location name	$\mathbf{C}$		an25	56 R	an35
		Name of the location.					
		9,1 AD PLACE OF ACCEPTANCE NAME MAI Name of the place at which the cargo is taken over b		carri	er for tl	ne main	
		transport and where the carrier's responsibility for the	•			ic mam	
C519		RELATED LOCATION ONE IDENTIFICATIO	N C	1		X	
		Identification the first related location by code or na	me.				
	3223	First related location name code	C		an25	<b>X</b>	
		Code specifying first related location.					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code l	ist.				

	3222	First related location name	$\mathbf{C}$	an70	X					
		Name of first related location.								
C553		RELATED LOCATION TWO IDENTIFICATION	C	1	X					
		Identification of second related location by code or name.								
	3233	Second related location name code	C	an25	X					
		Code specifying the second related location.								
	1131	Code list identification code	C	an17	X					
		Code identifying a code list.								
	3055	Code list responsible agency code	C	an3	X					
		Code specifying the agency responsible for a code l	ist.							
	3232	Second related location name	C	an70	X					
		Name of the second related location.								
5479		RELATION CODE	$\mathbf{C}$	1 an3	X					
		Code specifying a relation.								

Group: LOC Segment Group 1: Location Identification - Place of document

issue - 91

**Position:** 0120

Group: Level: 1

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** A group of segments to specify locations and related date(s)/time(s) which apply to

the entire message, e.g. place of transhipment.

**Notes:** Dependency is explained in the LOC segment.

## **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0130	LOC	Location Identification - Place of document issue	M	1	
			- 91			

Segment: LOC Location Identification - Place of document issue - 91

**Position:** 0130 (Trigger Segment)

**Group:** Segment Group 1 (Location Identification - Place of document issue - 91)

Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify a location applying to the entire message.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the place where the document is issued.

		Data Element Summary					
Data	Componen			Base		User	
<b>Element</b>	<b>Element</b>			ibu	tes	<u>Attributes</u>	
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an3	M	
		Code identifying the function of a location.					
		91 Place of document issue					
C517		LOCATION IDENTIFICATION	C	1		R	
		Identification of a location by code or name.					
	3225	Location name code	$\mathbf{C}$		an25	O	an17
		Code specifying the name of the location.					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code l	ist.				
	3224	Location name	C		an25	6 R	an35
		Name of the location.					
		12,3 AD PLACE ISSUE B/L NAME o					
		Name of the place where the Bill of Lading is offici	-	sued	•		
C519		RELATED LOCATION ONE IDENTIFICATION	N C	1		X	
		Identification the first related location by code or na	ame.				
	3223	First related location name code	$\mathbf{C}$		an25	X	
		Code specifying first related location.					
	1131	Code list identification code	$\mathbf{C}$		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code l	ist.				
	3222	First related location name	C		an70	X	
		Name of first related location.					

C553		RELATED LOCATION TWO IDENTIFICATION	C	1	X
		Identification of second related location by code of	r name.		
	3233	Second related location name code	C	an25	$\mathbf{X}$
		Code specifying the second related location.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code	list.		
	3232	Second related location name	$\mathbf{C}$	an70	X
		Name of the second related location.			
5479		RELATION CODE	$\mathbf{C}$	1 an3	X
		Code specifying a relation.			

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Group: LOC Segment Group 1: Location Identification - Itinerary countries - 25

**Position:** 0120

Group:

Level: 1

Usage: Optional (Required)

Max Use: >1

Purpose: A group of segments to specify locations and related date(s)/time(s) which apply to

the entire message, e.g. place of transhipment.

**Notes:** Identification in a chronological order of the countries through which the means of

transport is routed between the country of original departure and final destination. This means that the list should include at least the country of the original departure

and final destination.

	Pos.	Pos. Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0130	LOC	Location Identification - Itinerary countries - 25	M	1	

Segment: LOC Location Identification - Itinerary countries - 25

**Position:** 0130 (Trigger Segment)

Group: Segment Group 1 (Location Identification - Itinerary countries - 25) Optional

(Required)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify a location applying to the entire message.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment indicates the place where the document is issued.

Componen	t				User	
<b>Element</b>	<u>Name</u>				<u>Attributes</u>	
	_	M	1	an3	M	
	Code identifying the function of a location.					
	25 Country					
	LOCATION IDENTIFICATION	C	1		R	
	Identification of a location by code or name.					
3225	<b>Location name code (Country Code)</b>	C		an25	R	
	Code specifying the name of the location.					
1131	Code list identification code	C		an17	X	
	Code identifying a code list.					
3055	Code list responsible agency code	C		an3	X	
	Code specifying the agency responsible for a code l	ist.				
3224	Location name	C		an256	5 X	
	Name of the location.					
	12,3 AD PLACE ISSUE B/L NAME o					
	•	-	sued	•		
			1		X	
	Identification the first related location by code or na	ıme.				
3223	First related location name code	C		an25	X	
	Code specifying first related location.					
1131	Code list identification code	C		an17	X	
	Code identifying a code list.					
3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
	Code specifying the agency responsible for a code l	ist.				
3222	First related location name	C		an70	X	
	Name of first related location.					
	3225 1131 3055 3224 3223 1131 3055	LOCATION FUNCTION CODE QUALIFIER Code identifying the function of a location.  25	Name   LOCATION FUNCTION CODE QUALIFIER   M	Name   LOCATION FUNCTION CODE QUALIFIER   M   1	Name   Code list responsible agency responsible for a code list.	

C553		RELATED LOCATION TWO IDENTIFICATION	C	1	X
		Identification of second related location by code of	r name.		
	3233	Second related location name code	C	an25	$\mathbf{X}$
		Code specifying the second related location.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code	list.		
	3232	Second related location name	$\mathbf{C}$	an70	X
		Name of the second related location.			
5479		RELATION CODE	$\mathbf{C}$	1 an3	X
		Code specifying a relation.			

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Group:  ${f TOD}$  Segment Group 2: Terms of Delivery or Transport - Method of

payment

**Position:** 0150

Group: Level: 1

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** A group of segments to specify terms of delivery and related locations.

**Notes:** This conditional segment group holds the terms of delivery.

Dependency is explained in the TOD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0160	TOD	Terms of Delivery or Transport	M	1	

Segment: TOD Terms of Delivery or Transport

**Position:** 0160 (Trigger Segment)

**Group:** Segment Group 2 (Terms of Delivery or Transport - Method of payment)

Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to specify the applicable terms of delivery.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** A segment indicating the method of payment.

		υ	oata Element Summary							
Data	Componen	t			Base		User			
<b>Element</b>	<b>Element</b>	<u>Name</u>	<u>Name</u>			es	<b>Attributes</b>			
4055			RANSPORT TERMS	C	1	an3	X			
		FUNCTION CODE	$\mathbf{E}$							
		Code specifying the	function of delivery or transport	terms	<b>5.</b>					
4215		TRANSPORT CHA	ARGES PAYMENT METHOD	<b>C</b>	1	an3	R			
		Code specifying the	Code specifying the payment method for transport charges.							
	105,7 KO FREIGHT AND CHARGERS METHOD OF PAYMENT CODE o Code for the payment method of the freight and charges due to the transport of the consignment.									
		Causes error 28 (Freight/charges method of payment code invalid) in APERAK when not available or incorrect.								
		XA	Payment in cash							
		XB	Payment by credit card							
		XC	Payment by cheque							
		XD	Other (e.g. direct debit to cas	h acco	ount)	)				
		XH	Electronic funds transfer							
		XY	Account holder with carrier							
		XZ	Not pre-paid							
C100		TERMS OF DELIV	VERY OR TRANSPORT	C	1		$\mathbf{X}$			
		Terms of delivery or	transport code from a specified	source	e.					
	4053	Delivery or transpo	ort terms description code	C		an3	X			
		Code specifying the	delivery or transport terms.							
	1131	Code list identificat	tion code	C		an17	X			
		Code identifying a c	eode list.							
	3055	Code list responsib	le agency code	C		an3	X			

	Code specifying the agency responsible for a code lis	st.					
4052	Delivery or transport terms description	$\mathbf{C}$	an70	X			
	Free form description of delivery or transport terms.						
4052	Delivery or transport terms description	C	an70	X			
	Free form description of delivery or transport terms.						

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Group:  $\mathbf{RFF}$  Segment Group 3: Reference - Transport document number

(Master B/L) - MB

**Position:** 0180

Group: Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** This segment contains the B/L of the Master Bill.

When the BGM segment has qualifier 704 or 712, then this references the B/L of

this consignment.

When the BGM segment has qualifier 714, then this references the B/L of the

Master consignment that previously has been sent.

	Pos.	Seg.	Seg.		Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Transport document number - MB	M	1	

Segment:  $\mathbf{RFF}$  Reference - Transport document number - MB

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Transport document number (Master B/L) - MB)

Mandatory

To identify a revision.

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment holds the transport document reference number (B/L number).

		_	ata Erement Summary					
Data	Componen	t		В	ase		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attr	ibutes	_ <u>A</u>	<u>ttributes</u>	
C506		REFERENCE		M	1		M	
		Identification of a re	eference.					
	1153	Reference code qua	alifier	M	an	13	M	
		Code qualifying a re	eference.					
		MB	Master bill of lading number					
	1154	Reference identifie	r	$\mathbf{C}$	an	70	R	an17
		Identifies a reference	e.					
155,5 RF REFERENCE BILL OF LADING r Reference number assigned to the Bill of Lading (or waybill), muscustoms. Format definition: SCAC code + B/L number (SCAC code must b mentioned as carrier identifier in TDT[20],C040,3127). Please note that all alphabetical characters should be capital chara Causes error 1 in APERAK when not available.					e equa	-	ıe	
	1156	Document line idea	ntifier	C	an	16	X	
		To identify a line of		-	3422			
	4000	Reference version		C	an	35	X	
		To identify the vers	on of a reference.					
	1060	Revision identifier		$\mathbf{C}$	an	ı6	X	

Group: RFF Segment Group 3: Reference - Transport document number

(House B/L) - BH

**Position:** 0180

Group: Level: 1

Usage: Conditional (Required)

Max Use: 1

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** This segment contains the B/L of the house bill. It should only be present when the

BGM segment has qualifier 714.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Transport document number - BH	M	1	

Segment:  $\mathbf{RFF}$  Reference - Transport document number -  $\mathbf{BH}$ 

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Transport document number (House B/L) - BH)

Conditional (Required)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment holds the transport document reference number (B/L number).

### **Data Element Summary**

Data Componen		t	F	Base	User				
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attributes		<b>Attributes</b>				
C506		REFERENCE	M	1	M				
		Identification of a reference.							
	1153	Reference code qualifier	M						
		Code qualifying a reference.							
		BH House bill of lading number							
	1154	Reference identifier	$\mathbf{C}$	an70	0 0				
		Reference number assigned to the Bill of Lading (ocustoms.  Format definition: SCAC code + B/L number (SCA mentioned as carrier identifier in TDT[20],C040,31	definition: SCAC code + B/L number (SCAC code must be equal to the ned as carrier identifier in TDT[20],C040,3127). note that all alphabetical characters should be capital characters.						
	1156	Document line identifier	C	an6	0				
	1150		C	ано	U				
		To identify a line of a document.							
	4000	Reference version identifier	C	an35	5 O				
		To identify the version of a reference.							
	1060	Revision identifier	C	an6	O				

To identify a revision.

Group:  $\mathbf{RFF}$  Segment Group 3: Reference - Transport document number

(Straight B/L) - AEX

**Position:** 0180

Group: Level: 1

Usage: Conditional (Required)

Max Use: 1

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** This segment contains the B/L of the house bill. It should only be present when the

BGM segment has qualifier 714.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Transport document number - AEX	M	1	

Segment:  $\mathbf{RFF}$  Reference - Transport document number - AEX

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Transport document number (Straight B/L) - AEX)

Conditional (Required)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment holds the transport document reference number (B/L number).

### **Data Element Summary**

Data	Componen	t	•	В	ase	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	<u>-</u>	Attri	<u>ibutes</u>	<b>Attributes</b>		
C506		REFERENCE		M	1	M		
		Identification of a	reference.					
	1153	Reference code qu	alifier	M	an3	M		
		Code qualifying a	reference.					
		AEX	Non-negotiable maritime tra	nsport	document	number		
	1154	Reference identifi	er	$\mathbf{C}$	an70	0		
		Identifies a referen	ce.					
		155,5 RF REFERENCE BILL OF LADING r Reference number assigned to the Bill of Lading (or waybill), must be unique for customs. Format definition: SCAC code + B/L number (SCAC code must be equal to the comentioned as carrier identifier in TDT[20],C040,3127). Please note that all alphabetical characters should be capital characters.  Causes error 1 in APERAK when not available.						
	1156	<b>Document line ide</b>	ntifier	$\mathbf{C}$	an6	X		
		To identify a line o	f a document.					
	4000	Reference version	identifier	C	an35	5 X		
		To identify the vers	sion of a reference.					
	1060	Revision identifier	•	C	an6	X		

To identify a revision.

Group:  ${\bf RFF}$  Segment Group 3: Reference - Movement reference number - MRN

**Position:** 0180

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 95

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** Dependency is explained in the RFF segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Movement reference number - MRN	M	1	

Segment:  $\mathbf{RFF}$  Reference - Movement reference number - MRN

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Movement reference number - MRN)

Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment holds a movement reference number of the consignment.

Data Floment	Componen		Data Element Summary		Base ibutes	User	
Element C506	<u>Element</u>	Name REFERENCE		M	1	Attributes M	
		Identification of	`a reference.				
	1153	Reference code	qualifier	M	an3	M	
		Code qualifying	a reference.				
		MRN	Mailing reference number				
			Value defintion used here: Mo	vemen	t Reference	Number	
	1154	Reference ident	tifier	C	an70	R	an21
		Identifies a refer	rence.				
		Movement refer	ence number.				
	1156	Document line	identifier	C	an6	X	
		To identify a line	e of a document.				
	4000	Reference versi	on identifier	C	an35	5 X	
		To identify the v	version of a reference.				
	1060	Revision identif	fier	C	an6	X	
		To identify a rev	rision.				

Group:  $\mathbf{RFF}$  Segment Group 3: Reference - Unique Consignment Reference

Number - UCN

**Position:** 0180

Group: Level: 1

Usage: Conditional (Dependent)

Max Use: 95

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** Dependency is explained in the RFF segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Unique consignment reference	M	1	
			number - UCN			

Segment:  $\mathbf{RFF}$  Reference - Unique consignment reference number - UCN

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Unique Consignment Reference Number - UCN)

Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** This segment holds a movement reference number of the consignment.

Data Element	Component Element	t Name	Ba Attril	ise outes	User Attributes
C506	Element	UNIQUE CONSIGNMENT REFERENCE NUMBER		1	M
		The unique commercial reference number that the shipment.	e party invo	olvled has	assigned to the
	1153	Reference code qualifier	M	an3	M
		Code qualifying a reference.			
		UCN Unique consignment refere	ence numb	oer	
	1154	Reference identifier	C	an70	O
		Identifies a reference.			
		Movement reference number.			
	1156	<b>Document line identifier</b>	$\mathbf{C}$	an6	O
		To identify a line of a document.			
	4000	Reference version identifier	C	an35	O
		To identify the version of a reference.			
	1060	Revision identifier	$\mathbf{C}$	an6	O
		To identify a revision.			

Group:  ${f RFF}$  Segment Group 3: Reference - Warehouse licence id - ANJ

**Position:** 0180

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** Dependency is explained in the RFF segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Warehouse licence id - ANJ	M	1	

Segment:  $\mathbf{RFF}$  Reference - Warehouse licence id - ANJ

**Position:** 0190 (Trigger Segment)

Group: Segment Group 3 (Reference - Warehouse licence id - ANJ) Conditional

(Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 

1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1' and WarehouseKeeper EXISTS, then set Usage to 'Must Use'

3. If MessageFunction NE '1' and WarehouseKeeper DOESN'T EXIST, then set

Usage to 'Not Used'

**Notes:** This segment (in an optional SG3) holds the reference to the warehouse licence of

the warehouse where the goods are to be stored.

This segment becomes mandatory when a warehouseCustomsAuthorityID is reported in a SG11/NAD[WH] segment.

This segment becomes not used when a valid customs Status ["C", "T", "T1", "T2", "N27"] is reported in a SG4/GOR segment

			Butu Element Summary				
Data	Componen	t		I	Base	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Name			<b>Attributes</b>	
C506		REFERENCI	E	M	1	M	
		Identification	of a reference.				
	1153	Reference cod	M	an3	M		
		Code qualifyir	ng a reference.				
		ANJ	Authorization number				
	1154	Reference ide	ntifier	$\mathbf{C}$	an70	0 R	an35
		Identifies a ref	ference.				
		<b>Business Rule</b>					
		Variable Name					
			07 in APERAK when missing. 602 in APERAK when invalid.				
1156		<b>Document lin</b>	e identifier	$\mathbf{C}$	an6	X	
		To identify a la	ine of a document.				
	4000	Reference ver	rsion identifier	C	an3	5 X	
		To identify the	e version of a reference.				

1060 Revision identifier C an..6

 $\mathbf{X}$ 

To identify a revision.

Group:  $\mathbf{RFF}$  Segment Group 3: Reference - Previous message - ACW

**Position:** 0180

Group:

Level: 1

Usage: Optional (Dependent)

Max Use: 1

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

**Notes:** Dependency is explained in the RFF segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Previous message - ACW	M	1	

Segment: RFF Reference - Previous message - ACW

**Position:** 0190 (Trigger Segment)

**Group:** Segment Group 3 (Reference - Previous message - ACW) Optional

(Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to express a reference which applies to the entire message such as: the

document/message number that is to be updated by this very message (according to data element 1225 Message function code in segment BGM), booking reference,

order number, insurance contract, etc.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '9', then set Usage to 'Not Used'

2. If MessageFunction NE '9', then set Usage to 'Must Use'

**Notes:** This segment is mentioned once in this segment group for indicating the message

number of the previous message that is changed or cancelled by this message.

		D	ata Element Summar y						
Data	Component	t		B	ase	User			
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attri	<u>butes</u>	<b>Attributes</b>			
C506		REFERENCE		M	1	M			
		Identification of a re	eference.						
	1153	Reference code qua	alifier	M	an3	M			
		Code qualifying a re	eference.						
		ACW	ACW Reference number to previous message						
	1154	Reference identifie	r	$\mathbf{C}$	an70	R a	n35		
		Identifies a reference	e.						
		REFERENCE PREVIOUS MESSAGE d Reference to the message that is to be replaced by the current message. This numb has to equal the contents of RF REFERENCE MESSAGE of the message to which the current message refers.  Causes error 317 in APERAK when invalid.							
	1156	Document line iden	tifier	$\mathbf{C}$	an6	X			
		To identify a line of	a document.						
	4000	Reference version i	dentifier	C	an35	5 X			
		To identify the versi	on of a reference.						
	1060	Revision identifier		$\mathbf{C}$	an6	X			
		To identify a revisio	n.						

Group:  ${f RFF}$  Segment Group 3: Reference - Split Consignment - SCI

**Position:** 0180

Group:

Level: 1

Usage: Optional (Dependent)

Max Use: 1

Purpose: A group of segments containing a reference and constants which apply to the entire

message.

Notes: This segment should be present when this consignment has been split from a

previous consignment for which an MRN has been received.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0190	RFF	Reference - Split Consignment - SCI	M	1	

 ${f RFF}$  Reference - Split Consignment - SCI **Segment:** 

0190 (Trigger Segment) **Position:** 

Segment Group 3 (Reference - Split Consignment - SCI) Group: Optional (Dependent)

Level:

Usage: Mandatory

Max Use:

This segment indicates whether this consignment has been split from a previously **Purpose:** 

sent consignment.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '9', then set Usage to 'Not Used'

2. If MessageFunction NE '9', then set Usage to 'Must Use'

This segment should be present when this consignment has been split from a **Notes:** 

previously sent consignment. Otherwise it should not be present.

Data	Componen	t	Duta Ex	January Summer y		P	Base		User		
Element	<b>Element</b>	Name					<u>ibutes</u>		Attributes		
C506		REFERENC	EE		_	M	1		M		
		Identification	of a reference	<b>e</b> .							
	1153	Reference co	de qualifier			M	a	n3	M		
		Code qualifyi	Code qualifying a reference.								
		_	This segment should be present when this consignment has been split from a previous consignment for which an MRN has been received.								
		SCI	Refer	ence to Split Co	nsignme	nt					
	1154	MRN of the	Consignment	that has been sp	plit	M	a	n70	M	an18	
		References th	ne consignmen	t that has been sp	olit.						
		163 RE RE	FERENCE PR	REVIOUS MESS	AGE d						
			_	nat is to be replac	_			_			
		-		RF REFERENC	E MESS	AGE	of the	messa	age to whicl	1	
		the current m	essage refers.								
		Causes error	317 in APERA	AK when invalid.							
	1156	Document lin	ne identifier			$\mathbf{C}$	a	n6	X		
		To identify a	line of a docu	ment.							
	4000	Reference ve	ersion identifi	er		$\mathbf{C}$	a	n35	X		
		To identify th	e version of a	reference.							
	1060	Revision ider	ntifier			$\mathbf{C}$	a	n6	X		
		To identify a	revision.								

Group: GOR Segment Group 4: Governmental Requirements

**Position:** 0210

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify customs and other governmental procedures and

required documents.

**Notes:** Dependency is explained in the GOR segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0220	GOR	Governmental Requirements	M	1	

Segment: GOR Governmental Requirements

**Position:** 0220 (Trigger Segment)

Group: Segment Group 4 (Governmental Requirements) Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use:

Purpose: A segment to indicate applicable governmental procedures related to import, export

and transport of the goods.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Notes: This segment holds the transport movement code and goods custom procedure

code.

NP

T

In case this segment is used, at least one of the two data elements must be present;

the first or second occurrence of C232,9353 or both.

### **Data Element Summary**

Data	Componen	t	1	Base		User				
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr			<b>Attributes</b>				
8323		TRANSPORT MOVEMENT CODE	C	1	an3	0				
		Code specifying the transport movement.								
C232		GOVERNMENT ACTION	$\mathbf{C}$	1		0				
		Code indicating a type of government action.								
	9415	Government agency identification code	C		an3	X				
		Code identifying a government agency.								
	9411	Government involvement code	$\mathbf{C}$		an3	X				
		Code indicating the requirement and status of governmental involvement.								
	9417	Government action code	$\mathbf{C}$		an3	X				
		Code specifying a type of government action such as inspection, detention, fumigation, security.								
	9353	Government procedure code	$\mathbf{C}$		an3	O				
		Code specifying a government procedure.								
		<b>Business Rules:</b>								
		Variable Name:CustomsStatus								
		67,1 GO GOODS CUSTOMS STATUS CODE de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the procedure applicable to the customs de Code for the Code fo		on c	of the go	oods.				
		Causes error 260 in APERAK when incorrect.								
		C Goods transported as EU C	ommur	nity	goods					
		N27 EU community goods in tra	nshipm	ent						

EU empty return packaging

EU Customs procedure T (goods transported under T1

			and/or T2 documentation	on)						
		T1	EU Customs procedure documentation)	T1 (goods tran	isported u	nder T1				
		T2	EU Customs procedure documentation)	EU Customs procedure T2 (goods transported under T2 documentation)						
		T2F	EU Customs procedure documentation between customs territory, see A	special fiscal t	territory a					
		TV	Goods from European lountries	Free Trade Ass	ociation (l	EFTA)				
C232		GOVERNMEN	NT ACTION	C 1		D				
		Code indicating	g a type of government action.							
		This composite	element is mandatory if the fir	rst C232 compos	site elemer	nt is not filled.				
	9415	Government ag	gency identification code	C	an3	X				
		Code identifyin	g a government agency.							
	9411	Government in	volvement code	C	an3	X				
		Code indicating	the requirement and status of	governmental in	nvolvemen	t.				
	9417	Government ac	ction code	C	an3	X				
		Code specifying fumigation, seco	g a type of government action surity.	such as inspection	on, detention	on,				
	9353	Government p	rocedure code	C	an3	R				
		Code specifying	g a government procedure.							
			DDS CUSTOMS PROCESS COncedure applicable to the customer.		of the good	ds.				
		Causes error 26	0 in APERAK when incorrect.							
		27	Sea-in/Sea-out							
		302	Military goods							
C232		GOVERNMEN	NT ACTION	C 1		X				
		Code indicating	g a type of government action.							
	9415	_	gency identification code	$\mathbf{C}$	an3	X				
			g a government agency.							
	9411		volvement code	C	an3	X				
		•	the requirement and status of	_						
	9417	Government ac		C	an3	X				
		fumigation, seco	-	-	on, detention	on,				
	9353	Government p		C	an3	X				
		Code specifying	g a government procedure.							
C232		GOVERNMEN		C 1		X				
		_	g a type of government action.							
	9415	Government ag	gency identification code	C	an3	X				

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Code identifying a government agency. 9411  $\mathbf{C}$ an..3 X **Government involvement code** Code indicating the requirement and status of governmental involvement. 9417 an..3 **Government action code**  $\mathbf{X}$ Code specifying a type of government action such as inspection, detention, fumigation, security.  $\mathbf{C}$ 9353 **Government procedure code** an..3  $\mathbf{X}$ Code specifying a government procedure.

Group:  ${f TDT}$  Segment Group 8: Details of Transport - Main carriage - 20

**Position:** 0460

Group:

Level: 1

Usage: Conditional (Required)

Max Use: 1

Purpose: A group of segments to indicate details of the movement of goods such as mode

and means of transport, locations, departure, and arrival date(s) and time(s).

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0470	TDT	Details of Transport - Main carriage - 20	M	1	
	0500		Segment Group 9: Place/Location Identification	C		1
	0500		Segment Group 9: Place/Location Identification	C		1
	0500		Segment Group 9: Place/Location Identification	C		1
	0500		Segment Group 9: Place/Location Identification	C		1
	0530		Segment Group 10: Reference	C		1
	0530		Segment Group 10: Reference	C		1

Segment:  $\overline{TDT}$  Details of Transport - Main carriage - 20

**Position:** 0470 (Trigger Segment)

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to indicate information related to a certain stage of the transport, such as

mode, means and carrier.

**Semantic Notes:** 

**Comments:** 

Data	Componen	t	]	Base		User
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attributes		tes	<b>Attributes</b>
8051		TRANSPORT STAGE CODE QUALIFIER	M	1	an3	M
		Code qualifying a specific stage of transport.				
		20 Main-carriage transport				
8028		MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	1	an17	R
		To identify a journey of a means of transport.				
		22 BO VOYAGE NUMBER/ INDICATION SEATR The voyage number or an indication (e.g. a date of se issued by the shipowner/agent of the main transport been shipped.	ail) of	the	seagoin	
		Causes error 2 in APERAK when not available.				
C220		MODE OF TRANSPORT	$\mathbf{C}$	1		R
		Method of transport code or name. Code preferred.				
	8067	Transport mode name code	$\mathbf{C}$		an3	R
		Code specifying the name of a mode of transport.				
		Causes error 321 in APERAK when invalid.				
		1 Maritime transport				
	8066	Transport mode name	$\mathbf{C}$		an17	X
		Name of a mode of transport.				
C228		TRANSPORT MEANS	$\mathbf{C}$	1		X
		Code and/or name identifying the type of means of t	ranspo	ort.		
	8179	Transport means description code	$\mathbf{C}$		an8	X
		Code specifying the means of transport.				
	8178	Transport means description	$\mathbf{C}$		an17	X
		Free form description of the means of transport.				
C040		CARRIER	$\mathbf{C}$	1		R

		Identification of a carrier by code and/or by name. Code preferred.						
	3127	Carrier identifier	C		an17	R		
		To identify a carrier.						
		20 BO SHIPPING LINE/REGULAR SERVICE ID Unique identification of the shipping line or regular Code list: SCAC Code (US Standard Carrier Alpha Code)	service		the main tra	ansport.		
		Causes error 3 in APERAK when not available. Causes error 4 in APERAK when invalid.						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code li	st.					
	3128	Carrier name	C		an35	0		
		Name of a carrier.						
		21 BO OCEAN CARRIER/SERVICE NAME o Name of the shipping line or regular service of the n is to be/has been shipped.	nain tra	ansp	ort in which	n the cargo		
8101		TRANSIT DIRECTION INDICATOR CODE	C	1	an3	X		
		Code specifying the direction of transport.						
C401		EXCESS TRANSPORTATION INFORMATION	C	1		X		
		To provide details of reason for, and responsibility for than normally utilized.	or, use	of t	ransportatio	on other		
	8457	Excess transportation reason code	M		an3	X		
		Code specifying the reason for excess transportation						
	8459	Excess transportation responsibility code	M		an3	X		
		Code specifying the responsibility for excess transpo	ortation	1.				
	7130	Customer shipment authorisation identifier	C		an17	X		
		To identify the authorisation to ship issued by the cu	stomer	r.				
C222		TRANSPORT IDENTIFICATION	C	1		R		
		Code and/or name identifying the means of transpor	t.					
	8213	Transport means identification name identifier	$\mathbf{C}$		an9	R		
		Identifies the name of the transport means.						
		16,1 BO VESSEL ID LLOYD'S REGISTER NUM The number under which the vessel is registered in t Code list: UN Recommendation No. 10, IMO number Numbering Scheme) Format definition: the final seven characters.  Causes error 341 in APERAK when not available.	he Llo	yd's		ication		
	1131	Cade list identification and	C		an 17	v		
	1131	Code list identification code  Code identifying a code list.	C		an17	X		

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	3055	Code list responsible agency code	C	an3	X			
		Code specifying the agency responsible for a code lis	t.					
	8212	Transport means identification name	C	an35	0			
		Name identifying a means of transport.						
		17 BO VESSEL NAME o The name of the seagoing vessel of the main transpor been shipped.	t in which	h the cargo i	is to be/has			
8453		Transport means nationality code	C	an3	0			
		Code specifying the nationality of a means of transport.						
		17,1 BO VESSEL NATIONALITY FLAG CODE o Code for the nationality of the main carriage vessel according to the abbreviations in the Lloyd's Maritime Flag Directory table.						
8281		TRANSPORT MEANS OWNERSHIP INDICATOR CODE	C 1	an3	X			
		Code indicating the ownership of a means of transport.						

Group: LOC Segment Group 9: Place/Location Identification

**Position:** 0500

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Required)

Max Use: 1

**Purpose:** 

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0510	LOC	Location Identification - Discharge location - 11	M	1	
R	0520	DTM	Date/Time/Period - Estimated Arrival Time - 132	C	1	

Segment: LOC Location Identification - Discharge location - 11

**Position:** 0510 (Trigger Segment)

**Group:** Segment Group 9 (Place/Location Identification) Conditional (Required)

Level: 2

Usage: Mandatory

Max Use: 1

Purpose: A segment to indicate a location such as origin, destination, stop off, etc. related to

this leg of transport.

**Semantic Notes:** 

**Comments:** 

Data	Componen	t	]	Base	<del>)</del>	User
<b>Element</b>	Element	Name	Attributes		tes	<b>Attributes</b>
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an3	M
		Code identifying the function of a location.				
		11 Place/port of discharge				
C517		LOCATION IDENTIFICATION	$\mathbf{C}$	1		R
		Identification of a location by code or name.				
	3225	Location name code	$\mathbf{C}$		an25	R
		Code specifying the name of the location.				
		18 BO PORT OF DISCHARGE CODE r				
		Code of the port where the cargo will be discharged	from	the v	essel us	sed for the
		main transport (not the transshipment port).	<b>&gt;</b> T)			
		Code list: UN Recommendation No 16 (UN/LOCOI	<b>)</b> E).			
		Causes error 5 in APERAK when not available.				
		Causes error 6 in APERAK when UNLOCODE inva	ılid.			
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	st.			
	3224	Location name	$\mathbf{C}$		an25	6 O
		Name of the location.				
		19 BO PORT OF DISCHARGE NAME o				
		Name of the port where the cargo will be discharged	from	the	vessel u	sed for the
		main transport (not the transshipment port).				
C519		RELATED LOCATION ONE IDENTIFICATION	N C	1		O
		Identification the first related location by code or na	me.			
	3223	First related location name code	$\mathbf{C}$		an25	R
		Code specifying first related location.				
		18,1 BO PORT OF DISCHARGE BERTH CODE	r			
		Code for the discharge terminal of the consignment.				

		Causes error 358 in APERAK when not available or invalid.						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X		
		Code specifying the agency responsible for a code lis	t.					
	3222	First related location name	C		an70	0		
		Name of first related location.						
		18,2 BO PORT OF DISCHARGE BERTH NAME Name of the quay where the main transport vessel wi		ore i	in the port o	f discharge.		
C553		RELATED LOCATION TWO IDENTIFICATION	C	1		X		
		Identification of second related location by code or n	ame.					
	3233	Second related location name code	$\mathbf{C}$		an25	X		
		Code specifying the second related location.						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code lis	t.					
	3232	Second related location name	$\mathbf{C}$		an70	X		
		Name of the second related location.						
5479		RELATION CODE	C	1	an3	X		
		Code specifying a relation.						

Segment: DTM Date/Time/Period - Estimated Arrival Time - 132

Position: 0520

Group: Segment Group 9 (Place/Location Identification) Conditional (Required)

Level: 3

Usage: Conditional (Required)

Max Use: 1

**Purpose:** A segment to specify a date/time related to the location, such as arrival date/time of

a means of transport at a specific location.

**Semantic Notes:** Comments:

			Data Element Summary					
Data	Component			В	Base	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attributes		<b>Attributes</b>		
C507		DATE/TIME/P	ERIOD	M	1	M		
		Date and/or time	e, or period relevant to the specified	l date/tii	me/period t	ype.		
	2005	Date or time or	period function code qualifier	M	an3	M		
		Code qualifying the function of a date, time or period.						
		132	Arrival date/time, estimated					
	2380	Date or time or	period value	C	an35	R	an8	
		The value of a date, a date and time, a time or of a period in a specific					ition.	
		172,2 TS DATE/TIME ARRIVAL EXPECTED POD MT r Expected date (and time) of arrival of the means of transport for the main carrieage in the port of discharge.						
		Causes error 410	) in APERAK when not available o	r < 01	01-1970.			
	2379	Date or time or	period format code	$\mathbf{C}$	an3	R		
		Code specifying	the representation of a date, time of	r period	1.			
		102	CCYYMMDD					

Group: LOC Segment Group 9: Place/Location Identification

Position: 0500

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to specify a location and date/time related to this leg of

transport.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0510	LOC	Location Identification - Port of loading location - 9	M	1	
D	0520	DTM	Date/Time/Period - Actual Departure Date - 186	C	1	
D	0520	DTM	Date/Time/Period - Estimated Departure Date - 133	C	1	

Segment: LOC Location Identification - Port of loading location - 9

**Position:** 0510 (Trigger Segment)

**Group:** Segment Group 9 (Place/Location Identification) Conditional (Dependent)

Level: 2

Usage: Mandatory

Max Use:

Purpose: A segment to indicate a location such as origin, destination, stop off, etc. related to

this leg of transport.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

### **Data Element Summary**

Data	Componen	t Data Element Summary	F	Base	;	User
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attributes			<u>Attributes</u>
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an3	M
		Code identifying the function of a location.				
		9 Place/port of loading				
C517		LOCATION IDENTIFICATION	C	1		R
		Identification of a location by code or name.				
	3225	Location name code	C		an25	R
		Code specifying the name of the location.				
		19,5 BO PORT OF LOADING CODE r				
		Code for the place/port of loading where the goods (	(cargo)	) is a	ctually 1	oaded into the
		transport means for the main carriage.	<b>&gt;</b> E\			
		Code list: UN Recommendation No 16 (UN/LOCOI	JE)			
		Causes error 7 in APERAK when not available.				
		Causes error 8 in APERAK when UNLOCODE inva	alid.			
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li	st.			
	3224	Location name	C		an250	6 <b>O</b>
		Name of the location.				
		19,6 BO PORT OF LOADING NAME o				
		Name for the place/port of loading where the goods	(cargo	) is	actually	loaded into the
		transport means for the main carriage.				
C519		RELATED LOCATION ONE IDENTIFICATION	N C	1		X
		Identification the first related location by code or na	me.			
	3223	First related location name code	$\mathbf{C}$		an25	X

Code specifying first related location.

	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	$\mathbf{C}$	an3	X
		Code specifying the agency responsible for a code	list.		
	3222	First related location name	$\mathbf{C}$	an70	X
		Name of first related location.			
C553		RELATED LOCATION TWO IDENTIFICATION	C	1	X
		Identification of second related location by code or	name.		
	3233	Second related location name code	$\mathbf{C}$	an25	X
		Code specifying the second related location.			
	1131	Code list identification code	$\mathbf{C}$	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	$\mathbf{C}$	an3	X
		Code specifying the agency responsible for a code	list.		
	3232	Second related location name	$\mathbf{C}$	an70	X
		Name of the second related location.			
5479		RELATION CODE	$\mathbf{C}$	1 an3	X
		Code specifying a relation.			

Segment: DTM Date/Time/Period - Actual Departure Date - 186

Position: 0520

**Group:** Segment Group 9 (Place/Location Identification) Conditional (Dependent)

Level: 3

Usage: Conditional (Dependent)

Max Use:

Purpose: A segment to specify a date/time related to the location, such as arrival date/time of

a means of transport at a specific location.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

Data	Componen	t		Ba	ase	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attri	butes	<b>Attributes</b>		
C507		DATE/TIME/	PERIOD	M	1	M		
		Date and/or tir	me, or period relevant to the specified	l date/tin	ne/period ty	pe.		
	2005	Date or time of	or period function code qualifier	M	an3	M		
		Code qualifying the function of a date, time or period.						
	Departure date/time, actual							
	2380	Date or time of	or period value	C	an35	R	an8	
		The value of a	date, a date and time, a time or of a p	period in	a specified	representa	tion.	
		172,31 TS DATE/TIME DEPARTURE ACTUAL POL MT r						
		`	nd time) of departure of the means of	-	rt for the ma	ain carriage	:	
		from the port of	of loading. Synonym: Actual Sailing of	date.				
		Causes error 4	11 in APERAK when not available of	r < 01-0	)1-1970.			
	2379	Date or time (	or period format code	С	an3	R		
			ng the representation of a date, time o	r period				
		1 0		r period.	•			
		102	CCYYMMDD					

Segment: DTM Date/Time/Period - Estimated Departure Date - 133

Position: 0520

**Group:** Segment Group 9 (Place/Location Identification) Conditional (Dependent)

Level: 3

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A segment to specify a date/time related to the location, such as arrival date/time of

a means of transport at a specific location.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

			Data Element Summary				
Data	Component	t		Ba	ase	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attri	<u>butes</u>	<b>Attributes</b>	
C507		DATE/TIME/I	PERIOD	M	1	M	
		Date and/or tim	ne, or period relevant to the specified	d date/tin	ne/period t	type.	
	2005	Date or time of	r period function code qualifier	M	an3	M	
	Code qualifying the function of a date, time or period.						
		133	Departure date/time, estima	ted			
	2380	Date or time or	r period value	$\mathbf{C}$	an35	<b>o</b>	
		The value of a	date, a date and time, a time or of a	period in	a specifie	d representation.	
		172,31 TS DATE/TIME DEPARTURE ACTUAL POL MT r Actual date (and time) of departure of the means of transport for the main carriage from the port of loading. Synonym: Actual Sailing date.					
		Causes error 41	1 in APERAK when not available o	or < 01-0	1-1970.		
	2379	Date or time o	r period format code	C	an3	O	
		Code specifying	g the representation of a date, time of	or period.			
		Refer to D.00B	Data Element Dictionary for accept	table cod	le values.		

Group: LOC Segment Group 9: Place/Location Identification

**Position:** 0500

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** 

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0510	LOC	Location Identification - Final port of discharge -	M	1	
			170			

Segment: LOC Location Identification - Final port of discharge - 170

**Position:** 0510 (Trigger Segment)

Group: Segment Group 9 (Place/Location Identification) Conditional (Dependent)

Level: 2

Usage: Mandatory

Max Use:

Purpose: A segment to indicate a location such as origin, destination, stop off, etc. related to

this leg of transport.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

-					User
<b>Element</b>	Name				<u>Attributes</u>
		M	1	an3	M
	Code identifying the function of a location.				
	170 Final port of discharge				
	LOCATION IDENTIFICATION	$\mathbf{C}$	1		R
	Identification of a location by code or name.				
3225	Location name code	C		an25	R
	Code specifying the name of the location.				
	24,1 BO PORT OF DISCHARGE FINAL CODE	r			
	Code for the port where the cargo is discharged from	n the v	esse	l used fo	r the on
		ym: Fi	nal p	ort of di	scharge, On
	-carriage port				
	Code list: UN recommendation No 16 (UN/LOCOD	DE)			
	Causes error 9 in APERAK when UNLOCODE inv	alid.			
1131	Code list identification code	$\mathbf{C}$		an17	X
	Code identifying a code list.				
3055	Code list responsible agency code	$\mathbf{C}$		an3	X
	Code specifying the agency responsible for a code l	ist.			
3224	Location name	$\mathbf{C}$		an256	0
	NT 0.1 1				
	Name of the location.				
	Name of the location.  24,2 BO PORT OF DISCHARGE FINAL NAME	o			
			esse	l used fo	r the on
	24,2 BO PORT OF DISCHARGE FINAL NAME	n the v			
	24,2 BO PORT OF DISCHARGE FINAL NAME Name of the port where the cargo is discharged from	n the v			
	24,2 BO PORT OF DISCHARGE FINAL NAME Name of the port where the cargo is discharged from -carriage transport (after the main transport). Synony	n the v ym: Fi			
	24,2 BO PORT OF DISCHARGE FINAL NAME Name of the port where the cargo is discharged fron-carriage transport (after the main transport). Synony-carriage port.	n the v ym: Fi N C	nal p		scharge, On
	3225 1131 3055	LOCATION FUNCTION CODE QUALIFIER Code identifying the function of a location.  170 Final port of discharge LOCATION IDENTIFICATION Identification of a location by code or name.  3225 Location name code Code specifying the name of the location. 24,1 BO PORT OF DISCHARGE FINAL CODE Code for the port where the cargo is discharged fror-carriage transport (after the main transport). Synon-carriage port Code list: UN recommendation No 16 (UN/LOCOE) Causes error 9 in APERAK when UNLOCODE inv.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code I Location name	Component  Element Name Attr  LOCATION FUNCTION CODE QUALIFIER M  Code identifying the function of a location.  170 Final port of discharge  LOCATION IDENTIFICATION Code or name.  Identification of a location by code or name.  LOCATION IDENTIFICATION Code specifying the name of the location.  24,1 BO PORT OF DISCHARGE FINAL CODE r Code for the port where the cargo is discharged from the v-carriage transport (after the main transport). Synonym: Firearriage port Code list: UN recommendation No 16 (UN/LOCODE)  Causes error 9 in APERAK when UNLOCODE invalid.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  Location name Code Code Code Specifying the agency responsible for a code list.	Component   Name   Attribute   LOCATION FUNCTION CODE QUALIFIER   M   1	Component   Name   Attributes   Attributes

	Code specifying first related location.									
1131	Code list identification code	C		an17	X					
	Code identifying a code list.									
3055	Code list responsible agency code	C		an3	X					
	Code specifying the agency responsible for a code	list.								
3222	First related location name	C		an70	X					
	Name of first related location.									
	RELATED LOCATION TWO IDENTIFICATION	C	1		X					
	Identification of second related location by code or name.									
3233	Second related location name code	C		an25	X					
	Code specifying the second related location.									
1131	Code list identification code	C		an17	X					
	Code identifying a code list.									
3055	Code list responsible agency code	C		an3	X					
	Code specifying the agency responsible for a code	list.								
3232	Second related location name	C		an70	X					
	Name of the second related location.									
	RELATION CODE	$\mathbf{C}$	1	an3	X					
	Code specifying a relation.									
	3055 3222 3233 1131 3055	Code list identification code Code identifying a code list.  Code list responsible agency code Code specifying the agency responsible for a code  Related location name Name of first related location.  RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code of  Second related location name code Code specifying the second related location.  Code list identification code Code identifying a code list.  Code list responsible agency code Code specifying the agency responsible for a code  Second related location name Name of the second related location.  RELATION CODE	1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  3222 First related location name Name of first related location.  RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.  3233 Second related location name code Code specifying the second related location.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency code Code specifying the agency responsible for a code list.  3232 Second related location name Name of the second related location.  RELATION CODE Code Specifying the agency code Code specifying the agency responsible for a code list.	1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  3222 First related location name Name of first related location.  RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.  3233 Second related location name code Code specifying the second related location.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  3232 Second related location name Name of the second related location.  RELATION CODE  C 1	1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  3222 First related location name Name of first related location.  RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.  3233 Second related location name code Code specifying the second related location.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list.  3232 Second related location name Name of the second related location.  RELATION CODE Code list responsible agency code Can70  RELATION CODE Code list lan3					

Group: LOC Segment Group 9: Place/Location Identification

**Position:** 0500

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** To identify a place or a location and/or related locations.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0510	LOC	Location Identification - Pre-carriage port - 82	M	1	

Segment: LOC Location Identification - Pre-carriage port - 82

**Position:** 0510 (Trigger Segment)

Group: Segment Group 9 (Place/Location Identification) Conditional (Dependent)

Level: 2

Usage: Mandatory

Max Use: 1

Purpose: A segment to indicate a location such as origin, destination, stop off, etc. related to

this leg of transport.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Data	Componen	t	1	Base		User			
Element	<u>Element</u>	Name	Attı			<u>Attributes</u>			
3227		LOCATION FUNCTION CODE QUALIFIER	M		an3	M			
		Code identifying the function of a location.							
		82 Pre-carriage port							
C517		LOCATION IDENTIFICATION	$\mathbf{C}$	1		R			
		Identification of a location by code or name.							
	3225	Location name code	$\mathbf{C}$		an25	R			
		Code specifying the name of the location.							
		transport (prior to the main transport). Synonym: Or origin. Code list: UN recommendation No 16 (UN/LOCOD Causes error 10 in APERAK when UNLOCODE inv	E)	port	of loadi	ng, port of			
	1131	Code list identification code	C C		an17	X			
	1131	Code identifying a code list.	C		an1 /	Λ			
	3055	Code list responsible agency code	C		an3	X			
	0000	Code specifying the agency responsible for a code li	_						
		code specifying the agency responsible for a code in							
	3224	Location name			an25	6 O			
	3224	Location name Name of the location.	C		an25	6 O			
	3224		C RIAGE essel u	ised	for the p	ore-carriage			
C519	3224	Name of the location.  19,8 BO PORT OF LOADING NAME PRE-CARE Name of the port where the cargo is loaded on the voltransport (prior to the main transport). Synonym: Or	C RIAGI essel u iginal	ised	for the p	ore-carriage			
C519	3224	Name of the location.  19,8 BO PORT OF LOADING NAME PRE-CARE Name of the port where the cargo is loaded on the vertransport (prior to the main transport). Synonym: Or origin.	C RIAGH essel u iginal	ised port	for the p	ore-carriage ing, port of			

		Code specifying first related location.										
	1131	Code list identification code	$\mathbf{C}$	an17	X							
		Code identifying a code list.										
	3055	Code list responsible agency code	C	an3	X							
		Code specifying the agency responsible for a code	e list.									
	3222	First related location name	$\mathbf{C}$	an70	X							
		Name of first related location.										
C553		RELATED LOCATION TWO IDENTIFICATION	C	1	X							
		Identification of second related location by code of	or name.									
	3233	Second related location name code	C	an25	X							
		Code specifying the second related location.										
	1131	Code list identification code	$\mathbf{C}$	an17	X							
		Code identifying a code list.										
	3055	Code list responsible agency code	$\mathbf{C}$	an3	X							
		Code specifying the agency responsible for a code	e list.									
	3232	Second related location name	C	an70	X							
		Name of the second related location.										
5479		RELATION CODE	C	1 an3	X							
		Code specifying a relation.										

Group: RFF Segment Group 10: Reference

**Position:** 0530

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Required)

Max Use: 1

**Purpose:** 

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0540	RFF	Reference - Call Reference Number - ATZ	M	1	

Segment: RFF Reference - Call Reference Number - ATZ

**Position:** 0540 (Trigger Segment)

**Group:** Segment Group 10 (Reference) Conditional (Required)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** A segment to specify the additional reference.

**Semantic Notes:** Comments:

Data	Componen	t	·	Bas	se	User
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attrib	utes A	<u>Attributes</u>
C506		REFERENCE		M	1	M
		Identification of	f a reference.			
	1153	Reference code	qualifier	M	an3	M
		Code qualifying	de qualifying a reference.			
		ATZ	Ship's stay reference num	ber		
	1154	Reference iden	tifier	C	an70	R an35
		Identifies a refe	rence.			
		transport vessel Format definition NLRTM050003 Causes error 11	on: UN/LOCODE for the port, Ye	ear (2 digits)		
	1156	<b>Document line</b>	identifier	$\mathbf{C}$	an6	X
		To identify a lin	e of a document.			
	4000	Reference vers	ion identifier	C	an35	X
		To identify the	version of a reference.			
	1060	Revision identi	fier	C	an6	<b>V</b>
	1000	ixcvision facilit	1101	C	an0	X

Group: RFF Segment Group 10: Reference

Position: 0530

**Group:** Segment Group 8 (Details of Transport - Main carriage - 20) Conditional

(Required)

Level: 2

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** 

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0540	RFF	Reference - Radio Call Sign - VM	M	1	

Segment:  $\mathbf{RFF}$  Reference - Radio Call Sign - VM

**Position:** 0540 (Trigger Segment)

**Group:** Segment Group 10 (Reference) Conditional (Dependent)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** A segment to specify the additional reference.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Data	Componen	t	v	J	Base		User		
<b>Element</b>	<b>Element</b>	<u>Name</u>		<u>Attributes</u>		es	<b>Attributes</b>		
C506		REFERENCE		M	1		M		
		Identification of a re	eference.						
	1153	Reference code qua	alifier	M		an3	M		
		Code qualifying a re	eference.						
		VM	Vessel identification						
	1154	Reference identifie	r	$\mathbf{C}$		an70	) R	an35	
		Identifies a reference	e.						
		16 BO VESSEL ID	RADIO CALL SIGN o						
		The 'radio call sign' of the seagoing vessel of the main transport in which the cargo is							
		to be/has been shipped.							
		Code list: Internation stations.	nal Telecommunication Union F	Radio (	Call S	Sign (II	RCS) for ship		
	1156	Document line idea	ntifier	C		an6	X		
	1100	To identify a line of		C			11		
	4000	Reference version		C		am 26	5 X		
	4000			C		an35	) A		
		To identify the versi	on of a reference.						
	1060	Revision identifier		C		an6	X		
		To identify a revision	n.						

Group:  ${f TDT}$  Segment Group 8: Details of Transport - Passive Border Transport

**Means - PBT** 

**Position:** 0460

Group: Level: 1

Usage: Conditional (Dependent)

Max Use: 98

Purpose: A group of segments to indicate details of the movement of goods such as mode

and means of transport, locations, departure, and arrival date(s) and time(s).

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0470	TDT	Details of Transport - Passive Border Transport	M	1	
			Means - PBT			

Segment: TDT Details of Transport - Passive Border Transport Means - PBT

**Position:** 0470 (Trigger Segment)

**Group:** Segment Group 8 (Details of Transport - Passive Border Transport Means - PBT)

Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to indicate information related to a certain stage of the transport, such as

mode, means and carrier.

**Semantic Notes:** 

**Comments:** 

Data	Component	t	]	Base	;	User
Element	Element	<u>Name</u>	Attı	ribut	tes	<b>Attributes</b>
8051		TRANSPORT STAGE CODE QUALIFIER	M	1	an3	M
		Code qualifying a specific stage of transport.				
		PBT Passive border transport mea	ns			
8028		MEANS OF TRANSPORT JOURNEY	$\mathbf{C}$	1	an17	X
		IDENTIFIER				
		To identify a journey of a means of transport.				
		22 BO VOYAGE NUMBER/ INDICATION SEATR				
		The voyage number or an indication (e.g. a date of sa			_	_
		issued by the shipowner/agent of the main transport been shipped.	ın wh	ich t	he good	s is to be /has
		occii sinpped.				
		Causes error 2 in APERAK when not available.				
C220		MODE OF TRANSPORT	$\mathbf{C}$	1		X
		Method of transport code or name. Code preferred.				
	8067	Transport mode name code	$\mathbf{C}$		an3	X
		Code specifying the name of a mode of transport.				
		Causes error 321 in APERAK when invalid.				
	8066	Transport mode name	$\mathbf{C}$		an17	X
		Name of a mode of transport.				
C228		TRANSPORT MEANS	C	1		O
		Code and/or name identifying the type of means of the	ranspo	ort.		
	8179	Transport means description code (CL751)	$\mathbf{C}$		an8	O an
		Code specifying the means of transport.				
		CL751 Type of Means of Transport				
	8178	Transport means description	C		an17	X
		Free form description of the means of transport.				
C040		CARRIER	C	1		X

		Identification of a carrier by code and/or by name. Co	ode prefe	rred.	
	3127	Carrier identifier	C	an17	X
		To identify a carrier.			
		20 BO SHIPPING LINE/REGULAR SERVICE ID Unique identification of the shipping line or regular s	ervice of	the main tra	nsport.
		Code list: SCAC Code (US Standard Carrier Alpha C	ode).		
		Causes error 3 in APERAK when not available. Causes error 4 in APERAK when invalid.			
	1131	Code list identification code	C	an17	X
		Code identifying a code list.			
	3055	Code list responsible agency code	C	an3	X
		Code specifying the agency responsible for a code lis	t.		
	3128	Carrier name	$\mathbf{C}$	an35	X
		Name of a carrier.			
		21 BO OCEAN CARRIER/SERVICE NAME o Name of the shipping line or regular service of the ma is to be/has been shipped.	ain transı	oort in which	the cargo
8101		TRANSIT DIRECTION INDICATOR CODE	C 1	an3	X
		Code specifying the direction of transport.			
C401		EXCESS TRANSPORTATION INFORMATION	C 1		X
		To provide details of reason for, and responsibility for than normally utilized.	r, use of	transportatio	n other
	8457	Excess transportation reason code	M	an3	X
		Code specifying the reason for excess transportation.			
	8459	Excess transportation responsibility code	M	an3	X
		Code specifying the responsibility for excess transport	rtation.		
	7130	Customer shipment authorisation identifier	$\mathbf{C}$	an17	X
		To identify the authorisation to ship issued by the cus	tomer.		
C222		TRANSPORT IDENTIFICATION	C 1		R
		Code and/or name identifying the means of transport.			
	8213	Transport means identification name identifier	C	an9	0
		Identifies the name of the transport means.			
		16,1 BO VESSEL ID LLOYD'S REGISTER NUME			
		The number under which the vessel is registered in the	_	_	,·
		Code list: UN Recommendation No. 10, IMO number Numbering Scheme)	r (IMO's	Snip identiii	cation
		Format definition: the final seven characters.			
		Causes error 341 in APERAK when not available. Causes error 340 in APERAK when invalid.			
		10 IMO Ship Identification Number	ber		
		20 Wagon Number			

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		21	Train Number					
		30	Registration Number of the	Road Ve	hicle			
		31	Registration Number of the Road Trailer					
		41	Registration Number of the	Aircraft				
		80	<b>European Vessel Identification Number (ENI Code)</b>					
	1131	Code list identifica	ation code	C	an17	X		
		Code identifying a	code list.					
	3055	Code list responsib	ole agency code	$\mathbf{C}$	an3	X		
		Code specifying the	e agency responsible for a code	list.				
	8212	Transport means i	dentification name	C	an35	O		
		Name identifying a	means of transport.					
		17 BO VESSEL NAThe name of the sea been shipped.	AME o agoing vessel of the main transp	ort in wh	ich the cargo	is to be/has		
	8453	Transport means i	nationality code	C	an3	0		
		Code specifying the	e nationality of a means of trans	port.				
		Code for the nation	NATIONALITY FLAG CODE ality of the main carriage vesse as Flag Directory table.		g to the abbr	eviations in		
8281		TRANSPORT ME INDICATOR COI	ANS OWNERSHIP DE	C	1 an3	X		
		Code indicating the	ownership of a means of transp	ort.				

Group: NAD Segment Group 11: Name and Address - Message sender - MS

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Required)

Max Use:

**Purpose:** A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Information Group 11

The message will contain five to eight of these segment groups. The following party

segments are used

1. Message sender required including (optional) contact details

2. Cargo Handling Agent required including (optional) contact details

3. Consignor(Shipper) required no contact details

4. Consignee optional no contact details

5. Notify party 1 optional no contact details

6. Inland carrier optional no contact details

7. Notify party 2 optional no contact details

8. Warehouse keeper optional no contact details

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Message sender - MS	M	1	
	0600		Segment Group 12: Contact Information	C		1

Segment: NAD Name and Address - Message sender - MS

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Message sender - MS) Conditional

(Required)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes: Comments:** 

	~			_		
Data	Componen			Base		User
<u>Element</u>	<b>Element</b>	Name	Attributes			Attributes
3035		PARTY FUNCTION CODE QUALIFIER	M	I	an3	M
		Code giving specific meaning to a party.				
		MS Document/message issuer/ser	ıder			
C082		PARTY IDENTIFICATION DETAILS	C	1		R
		Identification of a transaction party by code.				
	3039	Party identifier	M		an35	M
		Code specifying the identity of a party.				
		114 PA MESSAGE SENDER ID r				
		Unique identification of the organisation of the send		he n	nessage	(in case of a
		copy of a message the sender of the original messag				
		Format definition: 2- Alpha UN/ISO Country code f		•	y Chamb	er of
		Commerce number of the organisation, e.g. NL1122	33445	556		
		G 20' 1 DED 11' 1 11'				
		Causes error 20 in APERAK when not available.				
		Causes error 21 in APERAK when invalid.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li	ist.			
C058		NAME AND ADDRESS	•	4		
		NAME AND ADDRESS	$\mathbf{C}$	1		0
		Unstructured name and address: one to five lines.	C	1		0
	3124		C	1	an35	0
	3124	Unstructured name and address: one to five lines.		1	an35	
	3124	Unstructured name and address: one to five lines.  Name and address description		1	an35	
	3124	Unstructured name and address: one to five lines.  Name and address description  Free form description of a name and address line.	C			
	3124 3124	Unstructured name and address: one to five lines.  Name and address description  Free form description of a name and address line.  115 PA MESSAGE SENDER NAD r	C			
		Unstructured name and address: one to five lines.  Name and address description  Free form description of a name and address line.  115 PA MESSAGE SENDER NAD r  Name and address of the organisation of the sender	C of the		sage.	O

		Free form description of a name and address line.						
	3124	Name and address description	C		an35	0		
		Free form description of a name and address line.						
	3124	Name and address description	C		an35	O		
		Free form description of a name and address line.						
C080		PARTY NAME	C	1		X		
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be		
	3036	Party name	M		an35	X		
		Name of a party.						
	3036	Party name	C		an35	X		
		Name of a party.						
	3036	Party name	C		an35	X		
		Name of a party.						
	3036	Party name	C		an35	X		
		Name of a party.						
	3036	Party name	C		an35	X		
		Name of a party.						
	3045	Party name format code	C		an3	X		
		Code specifying the representation of a party name.						
C059		STREET	$\mathbf{C}$	1		X		
		Street address and/or PO Box number in a structured	d addre	ess:	one to four	· lines.		
	3042	Street and number or post office box identifier	M		an35	X		
	To identify a street and number and/or Post Office box number.							
	3042	Street and number or post office box identifier	C		an35	X		
		To identify a street and number and/or Post Office box number.						
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X		
		To identify a street and number and/or Post Office be	ox nur	nbei	:			
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X		
		To identify a street and number and/or Post Office be	ox nur	nbei	:			
3164		CITY NAME	$\mathbf{C}$	1	an35	X		
		Name of a city.						
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X		
		To specify a part of a country (eg county or part of a	city).					
	3229	Country sub-entity name code	C		an9	X		
		Code specifying the name of a country sub-entity.						
	1131	Code list identification code	$\mathbf{C}$		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code li	st.					

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	3228	Country sub-entity name	C		an35	X
		Name of a country sub-entity.				
3251		POSTAL IDENTIFICATION CODE	C	1	an17	X
		Code specifying the postal zone or address.				
3207		COUNTRY NAME CODE	C	1	an3	X
		Identification of the name of the country or other g ISO 3166.	geograpl	nical	entity as s	specified in

Group: CTA Segment Group 12: Contact Information

**Position:** 0600

Group: Segment Group 11 (Name and Address - Message sender - MS) Conditional

(Required)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** 

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0610	CTA	Contact Information - Information contact - IC	M	1	
Used	0620	COM	Communication Contact - Fax number - FX	C	1	
Used	0620	COM	Communication Contact - E-mail adress - EM	C	1	
Used	0620	COM	Communication Contact - Telephone number - TE	C	1	

Segment: CTA Contact Information - Information contact - IC

**Position:** 0610 (Trigger Segment)

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify a person or department within a party.

**Semantic Notes: Comments:** 

Data Element	Component Element	t Name		Base ributes	User Attributes
3139	Element	CONTACT FUNCTION CODE	C	1 an3	R
		Code specifying the function of a contact (e.g. depa	ırtment	or person).	
		IC Information contact			
C056		DEPARTMENT OR EMPLOYEE DETAILS	$\mathbf{C}$	1	R
		Code and/or name of a department or employee. Co	ode pre	ferred.	
	3413	Department or employee name code	$\mathbf{C}$	an17	$\mathbf{X}$
		Code specifying the name of a department or emplo	oyee.		
	3412	Department or employee name	$\mathbf{C}$	an35	S R
		Name of a department or employee.			
		113 PA MESSAGE SENDER CONTACT NAME Department or employee within the company of the be contacted with regard to the sent message.	_	r of the mes	sage who can

Segment: COM Communication Contact - Fax number - FX

**Position:** 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed, in this case the fax number.

**Semantic Notes:** Comments:

		Data	Element Summar y					
Data	Component			Base		User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	<u></u>	Attrik	outes	<b>Attributes</b>		
C076		COMMUNICATION C	ONTACT	M	1	M		
		Communication number	of a department or employed	e in a sp	pecified cl	nannel.		
	3148	Communication address	s identifier	M	an51	2 M		
		To identify a communica	tion address.					
		Telefax number of the de	NDER CONTACT NUMBE partment or employee within contacted with regard to the	thin the company of the sender of				
	3155	Communication address	s code qualifier	M	an3	M		
		Code qualifying the com	munication address.					
		FX Tele	efax					

Segment: COM Communication Contact - E-mail adress - EM

**Position:** 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed, in this case the e-mail address.

**Semantic Notes:** Comments:

Data	Component		I	Base		User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibute	<u>s A</u>	<u>ttributes</u>		
C076		COMMUNICATION CONTACT	M	1		M		
		Communication number of a department or employee in a specified channel.						
	3148	Communication address identifier	M	:	an512	M		
		To identify a communication address.						
113,3 PA MESSAGE SENDER CONTACT NUMBER E-MAIL o E-mail address of the department or employee within the company of the message that can be contacted with regard to the sent message.						sender of	f	
	3155	Communication address code qualifier	M	:	an3	M		
	Code qualifying the communication address.							
		EM Electronic mail						

Segment: COM Communication Contact - Telephone number - TE

Position: 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed, in this case the fax number.

**Semantic Notes:** Comments:

Data	Component	Data Elemen	, summing	Ba	ise	User			
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attril	outes	<b>Attributes</b>			
C076		COMMUNICATION CONTAC	CT	M	1	M			
		Communication number of a dep	partment or employee	nployee in a specified channel.					
	3148	Communication address identi	fier	M	an51	2 M			
		To identify a communication add	lress.						
		113,1 PA MESSAGE SENDER CONTACT NUMBER TELEPHONE o Telephone number of the department or employee within the company of of the message that can be contacted with regard to the sent message.							
	3155	Communication address code of	<b>Jualifier</b>	M	an3	M			
Code qualifying the communication address.									
		TE Telephone							

Group: NAD Segment Group 11: Name and Address - Cargo Handling Agent -

CG

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Required)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Cargo Handling Agent - CG	M	1	
	0600		Segment Group 12: Contact Information	C		1

Segment: NAD Name and Address - Cargo Handling Agent - CG

**Position:** 0570 (Trigger Segment)

**Group:** Segment Group 11 (Name and Address - Cargo Handling Agent - CG)

Conditional (Required)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** Comments:

_		Data Element Summary	_			
	Componen		Base			User
Element	<b>Element</b>	Name	Attributes			<u>Attributes</u>
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M
		Code giving specific meaning to a party.				
		CG Carrier's agent				
C082		PARTY IDENTIFICATION DETAILS	C	1		R
		Identification of a transaction party by code.				
	3039	Party identifier	M		an35	M
		Code specifying the identity of a party.				
		138 PA OCEAN CARRIER AGENT ID r				
		Identification of the party authorized to act for or on	behal	fof	ocean ca	arrier with
		respect to the consignment carried by the carriers' ve	essel.			
		Format definition: 2-alpha UN/ISO Country code fo	llowed	d by	Chambe	er of Commerce
		number of the organisation, e.g. NL11223344556				
		Causes error 22 in APERAK when not available.				
		Causes error 23 in APERAK when invalid.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	ist.			
C058		NAME AND ADDRESS	C	1		O
		Unstructured name and address: one to five lines.				
	3124	Name and address description	$\mathbf{C}$		an35	O
		Free form description of a name and address line.				
		138.1 PA OCEAN CARRIER AGENT NAD r				
		138,1 PA OCEAN CARRIER AGENT NAD r Name and address of the carrier's agent.				
	3124		C		an35	0
	3124	Name and address of the carrier's agent.	C		an35	0

		Free form description of a name and address line.				
	3124	Name and address description	C		an35	O
		Free form description of a name and address line.				
	3124	Name and address description	$\mathbf{C}$		an35	O
		Free form description of a name and address line.				
C080		PARTY NAME	$\mathbf{C}$	1		X
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be
	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3045	Party name format code	$\mathbf{C}$		an3	X
		Code specifying the representation of a party name.				
C059		STREET	$\mathbf{C}$	1		X
		Street address and/or PO Box number in a structured	d addre	ess: (	one to four	lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office b	ox nur	nber	:	
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office b	ox nur	nber		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nur	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nur	nber	:	
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	C		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li	ct			

	3228	Country sub-entity name	C		an35	X
		Name of a country sub-entity.				
3251		POSTAL IDENTIFICATION CODE	C	1	an17	X
		Code specifying the postal zone or address.				
3207		COUNTRY NAME CODE	C	1	an3	X
		Identification of the name of the country or other ISO 3166.	geograpl	nical	entity as s	specified in

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Group: CTA Segment Group 12: Contact Information

Position: 0600

**Group:** Segment Group 11 (Name and Address - Cargo Handling Agent - CG)

Conditional (Required)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

Purpose: A group of segments identifying a contact and its communications related to the

party.

Pos.	Seg.		Req.	Max.	Group:
No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
0610	CTA	Contact Information - Information contact - IC	M	1	
0620	COM	Communication Contact - Fax number - FX	C	1	
0620	COM	Communication Contactt - E-mail adress - EM	C	1	
0620	COM	Communication Contact- Telephone number - TE	C	1	
	No. 0610 0620 0620	No.         ID           0610         CTA           0620         COM           0620         COM	No.IDName0610CTAContact Information - Information contact - IC0620COMCommunication Contact - Fax number - FX0620COMCommunication Contactt - E-mail adress - EM	No.IDNameDes.0610CTAContact Information - Information contact - ICM0620COMCommunication Contact - Fax number - FXC0620COMCommunication Contactt - E-mail adress - EMC	No.IDNameDes.Use0610CTAContact Information - Information contact - ICM10620COMCommunication Contact - Fax number - FXC10620COMCommunication Contactt - E-mail adress - EMC1

Segment: CTA Contact Information - Information contact - IC

**Position:** 0610 (Trigger Segment)

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** A segment to identify a person or department within a party.

**Semantic Notes:** Comments:

Data <u>Element</u>	Component Element	t <u>Name</u>	l <u>Attr</u>	Base ibut		User <u>Attributes</u>
3139		CONTACT FUNCTION CODE	С	1	an3	R
		Code specifying the function of a contact (e.g. depa	rtment	or p	erson).	
		IC Information contact				
C056		DEPARTMENT OR EMPLOYEE DETAILS	C	1		R
		Code and/or name of a department or employee. Co	de pre	ferre	ed.	
	3413	Department or employee name code	$\mathbf{C}$		an17	X
		Code specifying the name of a department or emplo	yee.			
	3412	Department or employee name	C		an35	S R
		Name of a department or employee.				
		138,2 PA OCEAN CARRIER AGENT CONTACT Name of the contact person or departement of the contact regard to the sent message.			nt to be	contacted

Segment: COM Communication Contact - Fax number - FX

Position: 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use:

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed.

**Semantic Notes:** Comments:

Data	Componen	;	E	Base	User			
<b>Element</b>	<b>Element</b>	Name	Attr	<u>ibutes</u>	<b>Attributes</b>			
C076		COMMUNICATION CONTACT	M	1	M			
		Communication number of a department or employee in a specified channel.						
	3148	Communication address identifier	M	an	512 M			
		To identify a communication address.						
		138,4 PA OCEAN CARRIER AGENT CONTACT of Telefax number by which the contact person or departs be contacted.						
	3155	Communication address code qualifier	M	an	3 M			
		Code qualifying the communication address.						
		FX Telefax						

Segment: COM Communication Contactt - E-mail adress - EM

**Position:** 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use:

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed.

**Semantic Notes:** Comments:

Data	Component	<b>,</b>	I	Base	User	
<b>Element</b>	<b>Element</b>	Name	Attr	ibutes	<b>Attributes</b>	
C076		COMMUNICATION CONTACT	M	1	$\mathbf{M}$	
		Communication number of a department or employe	ee in a	specified	channel.	
	3148	Communication address identifier	M	an5	512 M	
		To identify a communication address.				
		138,5 PA OCEAN CARRIER AGENT CONTACT NE-mail address by which the contact person or depart be contacted.				ı
	3155	Communication address code qualifier	M	an3	3 M	
		Code qualifying the communication address.				
		EM Electronic mail				

Segment: COM Communication Contact- Telephone number - TE

Position: 0620

**Group:** Segment Group 12 (Contact Information) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to identify a communication number of a person or department to whom

communication should be directed.

**Semantic Notes:** Comments:

Data	Component		ta Diement Summary	В	Base	Usei	r
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attr	ibutes	<u>Attribu</u>	<u>ites</u>
C076		COMMUNICATIO	N CONTACT	M	1	M	
		Communication num	ber of a department or employe	e in a	specified c	hannel.	
	3148	Communication add	lress identifier	M	an5	12 M	
		To identify a commun	nication address.				
		· · · · · · · · · · · · · · · · · · ·	ARRIER AGENT CONTACT Now which the contact person or de				igent
	3155	Communication add	lress code qualifier	M	an3	M	
		Code qualifying the	communication address.				
		TE	Telephone				

Group: NAD Segment Group 11: Name and Address - Consignor - CZ

**Position:** 0560

Group:

Level: 1

Usage: Mandatory

Max Use:

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Consignor - CZ	M	1	

Segment: NAD Name and Address - Consignor - CZ

**Position:** 0570 (Trigger Segment)

**Group:** Segment Group 11 (Name and Address - Consignor - CZ) Mandatory

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

	~	Data Element Summary	_	_			
Data	Componen			3ase		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr			<b>Attributes</b>	
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M	
		Code giving specific meaning to a party.					
		CZ Consignor					
C082		PARTY IDENTIFICATION DETAILS	C	1		O	
		Identification of a transaction party by code.					
	3039	Party identifier	M		an35	M	an17
		Code specifying the identity of a party.					
		If EORI number is known, it should be included her	e.				
		If EORI number is specified, all name/address elem If EORI number is not specified, the full shipper/cot (name), C059 (address), 3164 (city), 3151 (postal c mandatory. Causes error 24 in APERAK when one of details are missing.	nsigno ode) a	r ad nd 3	dress in 207 (co	untry) is	080
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code l	ist.				
C058		NAME AND ADDRESS	$\mathbf{C}$	1		X	
		Unstructured name and address: one to five lines.					
	3124	Name and address description	M		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$		an35	X	

		Free form description of a name and address line.			
	3124	Name and address description	C	an35	X
		Free form description of a name and address line.			
C080		PARTY NAME	C 1		O
		Identification of a transaction party by name, one to formatted.	five lines	. Party name	may be
	3036	Party name	M	an35	M
		Name of a party.			
		116 PA SHIPPER IN CONTRACT NADr Name of the shipper/consignor as to be stated in the of lading).	transport	contract (e.g	g. in the bill
	3036	Party name	C	an35	X
		Name of a party.			
	3036	Party name	$\mathbf{C}$	an35	X
		Name of a party.			
	3036	Party name	C	an35	X
		Name of a party.			
	3036	Party name	C	an35	X
		Name of a party.			
	3045	Party name format code	C	an3	X
		Code specifying the representation of a party name.			
C059		STREET	C 1		0
		STREET	CI		o .
		Street address and/or PO Box number in a structured		one to four	_
	3042	Street address and/or PO Box number in a structured Street and number or post office box identifier	d address:	an35	_
	3042	Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office box	d address:	an35	lines.
	3042	Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office by 116 PA SHIPPER IN CONTRACT NADr	d address:  M  ox numbe	an35	lines. M
	3042	Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the street and number and structured by the shipper street and number and structured by the street and number and structured by the street and number and structured by the structured by th	d address:  M  ox numbe	an35 ort contract (	lines.  M e.g. in the
		Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office both 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + number of the street name + number of the shipper of the shipper of the shipper of the street name + number of the street name	I address:  M  ox numbe  he transpo	an35 ort contract ( e PO. Box +	e.g. in the number.
	3042 3042	Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + num Street and number or post office box identifier	address:  M ox numbe the transponder or th  C	an35 ort contract ( e PO. Box + an35	e.g. in the number.
	3042	Street and number or post office box identifier To identify a street and number and/or Post Office box 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office box	address:  M ox numbe the transponder or th  C	an35 ort contract ( e PO. Box + an35	e.g. in the number.
		Street address and/or PO Box number in a structured Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + num Street and number or post office box identifier	address:  M ox numbe he transpo mber or th  C ox numbe	an35 ort contract ( e PO. Box + an35 or. an35	e.g. in the number.
	3042	Street and number or post office box identifier To identify a street and number and/or Post Office both 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office both Street and number or post office box identifier	address:  M ox numbe he transpo mber or th  C ox numbe	an35 ort contract ( e PO. Box + an35 or. an35	e.g. in the number.
	3042 3042	Street and number or post office box identifier To identify a street and number and/or Post Office both 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office box Street and number or post office box identifier To identify a street and number and/or Post Office box	address:  M ox number he transport mber or th  C ox number C ox number C	an35 ort contract ( e PO. Box + an35 ort. an35 ort. an35	e.g. in the number.
3164	3042 3042	Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier	address:  M ox numbe he transponder or th  C ox numbe  C ox numbe  C ox numbe	an35 ort contract ( e PO. Box + an35 ort. an35 ort. an35	e.g. in the number.
3164	3042 3042	Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be	address:  M ox numbe he transponder or th  C ox numbe  C ox numbe  C ox numbe	an35 ort contract ( e PO. Box + an35 ort. an35 ort. an35	e.g. in the number.  X  X
3164	3042 3042	Street and number or post office box identifier To identify a street and number and/or Post Office bounders of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + number and/or Post Office bounders of identify a street and number and/or Post Office bounders of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + number and number or post office box identifier To identify a street and number and/or Post Office bounders of the street and number or post office box identifier To identify a street and number and/or Post Office bounders of the street and number or post office box identifier To identify a street and number and/or Post Office bounders of the street and number and/or P	address:  M ox numbe he transpo mber or th  C ox numbe  C ox numbe  C ox numbe  C	an35 ort contract ( e PO. Box + an35 ort. an35 ort. an35 ort. an35	e.g. in the number.  X  X  O
3164 C819	3042 3042	Street and number or post office box identifier To identify a street and number and/or Post Office be 116 PA SHIPPER IN CONTRACT NADr Address of the shipper/consignor as to be stated in the bill of lading). This can be the full street name + nur Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be Street and number or post office box identifier To identify a street and number and/or Post Office be CITY NAME Name of a city.  116 PA SHIPPER IN CONTRACT NADr Name of the residence of the shipper/consignor as to	address:  M ox numbe he transpo mber or th  C ox numbe  C ox numbe  C ox numbe  C	an35 ort contract ( e PO. Box + an35 ort. an35 ort. an35 ort. an35	e.g. in the number.  X  X  O

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	3229	Country sub-entity name code	$\mathbf{C}$		an9	X	
		Code specifying the name of a country sub-entity.					
	1131	Code list identification code	$\mathbf{C}$		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code lis	st.				
	3228	Country sub-entity name	C		an35	X	
		Name of a country sub-entity.					
3251		POSTAL IDENTIFICATION CODE	C	1	an17	O	an9
		Code specifying the postal zone or address.					
		116 PA SHIPPER IN CONTRACT NADr					
		Postal area code related to the address of the shipper transport contract (e.g. in the bill of lading).	/consi	gno	r as to be st	ated in	the
3207		COUNTRY NAME CODE	C	1	an3	O	an2
		Identification of the name of the country or other geo ISO 3166.	ograph	ical	entity as sp	pecified	in
		116 PA SHIPPER IN CONTRACT NADr Country where the residence is situated of the shippe	er/cons	sign	or as to be s	stated in	n the

Country where the residence is situated of the shipper/consignor as to be stated in the transport contract (e.g. in the bill of lading).

Causes error C30 in APERAK when invalid.

Group: NAD Segment Group 11: Name and Address - Consignee - CN

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Consignee - CN	M	1	

Segment: NAD Name and Address - Consignee - CN

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Consignee - CN) Conditional

(Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

Data	Componen			Base		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr			<b>Attributes</b>	
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M	
		Code giving specific meaning to a party.					
		CN Consignee					
C082		PARTY IDENTIFICATION DETAILS	C	1		O	
		Identification of a transaction party by code.					
		<b>Business Rules:</b>					
	3039	Party identifier	M		an35	M	an17
		Code specifying the identity of a party.					
		If B/L is "To order", the value "10600" should be incommanded (C080) should preferably be filled with "To order If EORI number or value "10600" is included, all nate of If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.	der". me/ad e full o , 3151	ress cons (po	elemen ignee ad stal code	ts are option ldress in e) and 3207	al.
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code li	ist.				
C058		NAME AND ADDRESS	C	1		X	
		Unstructured name and address: one to five lines.					
	3124	Name and address description	M		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	C		an35	X	
		Free form description of a name and address line.					

	3124	Name and address description	C	an35	X
		Free form description of a name and address line.			
	3124	Name and address description	C	an35	X
		Free form description of a name and address line.			
	3124	Name and address description	C	an35	X
		Free form description of a name and address line.			
C080		PARTY NAME	C	1	O
		Identification of a transaction party by name, one to formatted.	five line	es. Party nam	e may be
	3036	Party name	M	an35	M
		Name of a party.			
		121 PA CONSIGNEE NAD r Name of the party to which the goods are destined.			
	3036	Party name	C	an35	X
		Name of a party.			
	3036	Party name	C	an35	X
		Name of a party.			
	3036	Party name	C	an35	X
		Name of a party.			
	3036	Party name	C	an35	X
		Name of a party.			
	3045	Party name format code	C	an3	X
		Code specifying the representation of a party name.			
C059		STREET	C	1	O
		Street address and/or PO Box number in a structured	d address	s: one to four	· lines.
	3042	Street and number or post office box identifier	M	an35	M
		To identify a street and number and/or Post Office b	ox numb	er.	
		121 PA CONSIGNEE NAD r			
		Address of the party to which the goods are destined + number or the PO. Box + number.	l. This ca	an be the full	street name
	3042	Street and number or post office box identifier	C	an35	X
		To identify a street and number and/or Post Office b	ox numb	er.	
	3042	Street and number or post office box identifier	C	an35	X
		To identify a street and number and/or Post Office b	ox numb	er.	
	3042	Street and number or post office box identifier	C	an35	X
		To identify a street and number and/or Post Office b	ox numb	er.	
3164		CITY NAME	C	1 an35	O
		Name of a city.			
		121 PA CONSIGNEE NAD r			
		Name of the residence of the party to which the good			
C819		COUNTRY SUB-ENTITY DETAILS	C	1	X

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		To specify a part of a country (eg county or part of a	city).				
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X	
		Code specifying the name of a country sub-entity.					
	1131	Code list identification code	$\mathbf{C}$		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code li	st.				
	3228	Country sub-entity name	$\mathbf{C}$		an35	X	
		Name of a country sub-entity.					
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	O	an9
		Code specifying the postal zone or address.					
		121 PA CONSIGNEE NAD r		1_ 41_		. مادمدند	1
		Postal area code related to the address of the party to					
3207		COUNTRY NAME CODE	C	1	an3	O	an2
		Identification of the name of the country or other general ISO 3166.	ograpl	nical	entity as s	pecified	l in
		121 PA CONSIGNEE NAD r Country where the residence is situated of the party Causes error C30 in APERAK when invalid.	to whi	ich t	he goods a	re destir	ned.

Group: NAD Segment Group 11: Name and Address - Buyer- BY

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** A group of segments to identify the buyer of goods.

**Notes:** This segment is only applicable for a house consignment or a straight consignment.

The Buyer is mandatory when the place of delivery is inside the EU, otherwise it is

optional.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Buyer- BY	M	1	

Segment: NAD Name and Address - Buyer- BY

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Buyer- BY) Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

Element 3035	Componen	ţ		В	Base		User
3035	<b>Element</b>	<u>Name</u>		Attr			<u>Attributes</u>
			CTION CODE QUALIFIER	M	1	an3	M
		Code giving sp	pecific meaning to a party.				
		BY	Buyer				
C082		PARTY IDEN	TIFICATION DETAILS	O	1		O
		Identification of	of a transaction party by code.				
		<b>Business Rule</b>	s:				
		EORI Number					
	3039	Party identifie	er	M		an35	M
		Code specifyir	g the identity of a party.				
		If no EORI numelements C080 (country) is ma	er or value "10600" is included, a mber or value "10600" is included (name), C059 (address), 3164 (andatory. Causes error 27 in APEI details are missing.	d, the full c city), 3151	ons (po	ignee ad stal code	dress in and 3207
	1131	Code list iden	tification code	C		an17	$\mathbf{X}$
		Code identifying	ng a code list.				Λ
	3055	Code list resp	onsible agency code	C		an3	Α
		Code specifyir	ig the agency responsible for a co	do list			X
		o o do op o o ii	ig the agency responsible for a co	de list.			
C058		NAME AND A		C	1		
C058		NAME AND A		C	1		X
C058	3124	NAME AND A Unstructured n	ADDRESS	C	1	an35	X
C058	3124	NAME AND A Unstructured in Name and add	ADDRESS ame and address: one to five line	C es. M	1	an35	X X
C058	3124 3124	NAME AND A Unstructured in Name and add Free form desc	ADDRESS name and address: one to five line dress description	C es. M	1	an35	x x
	1131	If no EORI numelements C080 (country) is maname/address of Code list identifications.	mber or value "10600" is included (name), C059 (address), 3164 (andatory. Causes error 27 in APEI details are missing.	d, the full c city), 3151 RAK when	ons (po	ignee ad stal code e or more	dress in and 3207 of these

	3124	Name and address description	$\mathbf{C}$	an35	X		
		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$	an35	X		
		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$	an35	X		
		Free form description of a name and address line.					
C080		PARTY NAME	C	1	O		
		Identification of a transaction party by name, one to formatted.	five line	s. Party nam	e may be		
	3036	Party name	M	an35	M		
		Name of a party.					
		121 PA CONSIGNEE NAD r Name of the party to which the goods are destined.					
	3036	Party name	C	an35	O		
		Name of a party.					
	3036	Party name	$\mathbf{C}$	an35	O		
		Name of a party.					
	3036	Party name	C	an35	O		
		Name of a party.					
	3036	Party name	C	an35	O		
		Name of a party.					
	3045	Party name format code	C	an3	O		
		Code specifying the representation of a party name.					
		Refer to D.00B Data Element Dictionary for accept	able code	values.			
C059		STREET	C	1	O		
		Street address and/or PO Box number in a structure	d address	: one to four	· lines.		
	3042	Street and number or post office box identifier	M	an35	M		
		To identify a street and number and/or Post Office b	ox numb	er.			
		121 PA CONSIGNEE NAD r Address of the party to which the goods are destined. This can be the full street name + number or the PO. Box + number.					
	3042	Street and number or post office box identifier	C	an35	O		
		To identify a street and number and/or Post Office b	ox numb	er.			
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	O		
		To identify a street and number and/or Post Office b	ox numb	er.			
	3042	Street and number or post office box identifier	C	an35	O		
		To identify a street and number and/or Post Office b	ox numb	er.			
3164		CITY NAME		1 an35	O		
		Name of a city.					
		121 PA CONSIGNEE NAD r					
		Name of the residence of the party to which the goo	ds are de	estined.			

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C819		COUNTRY SUB-ENTITY DETAILS	C	1		X			
		To specify a part of a country (eg county or part of a city).							
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X			
		Code specifying the name of a country sub-entity.							
	1131	Code list identification code	C		an17	X			
		Code identifying a code list.							
	3055	Code list responsible agency code	C		an3	X			
		Code specifying the agency responsible for a code list.							
	3228	Country sub-entity name	C		an35	X			
		Name of a country sub-entity.							
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	O	an9		
		Code specifying the postal zone or address.							
		121 PA CONSIGNEE NAD r							
		Postal area code related to the address of the party to	which	h the	e goods are	destined			
3207		COUNTRY NAME CODE	C	1	an3	0	an2		
		Identification of the name of the country or other geo ISO 3166.	graph	ical	entity as sp	ecified i	n		
		121 PA CONSIGNEE NAD r Country where the residence is situated of the party t Causes error C30 in APERAK when invalid.	o whi	ch tl	ne goods are	e destine	d.		

Group: NAD Segment Group 11: Name and Address - Seller- SE

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** When the place of delivery is inside the EU, then the seller is mandatory, otherwise

it is optional.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Seller- BY	M	1	

Segment: NAD Name and Address - Seller- BY

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Seller- SE) Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

Data	Componen	t	]	Base	;	User
<b>Element</b>		<u>Name</u>	Attı	ibu	tes	<b>Attributes</b>
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M
		Code giving specific meaning to a party.				
		SE Seller				
C082		PARTY IDENTIFICATION DETAILS	O	1		0
		Identification of a transaction party by code.				
		<b>Business Rules:</b>				
		EORI Number				
	3039	Party identifier	M		an35	M
		Code specifying the identity of a party.				
		name (C080) should preferably be filled with "To or			1	,
		name (C080) should preferably be filled with "To on If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.	me/ad e full (	cons (po	ignee ad stal cod	ldress in e) and 3207
	1131	If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK	me/ad e full (	cons (po	ignee ad stal cod	Idress in e) and 3207 re of these
	1131	If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.	nme/ad e full o , 3151 K wher	cons (po	ignee ac stal cod e or moi	Idress in e) and 3207 re of these
	1131 3055	If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code	nme/ad e full o , 3151 K wher	cons (po	ignee ac stal cod e or moi	Idress in e) and 3207 re of these
		If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.	e full of 3151 C where C C	cons (po	ignee ao stal cod e or moi an17	ddress in e) and 3207 re of these
C058		If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, the elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.  Code list responsible agency code	e full of 3151 C where C C	cons (po	ignee ao stal cod e or moi an17	ddress in e) and 3207 re of these
C058		If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, th elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.  Code list responsible agency code  Code specifying the agency responsible for a code list.	c C C ist.	cons (po n one	ignee ao stal cod e or moi an17	ddress in e) and 3207 re of these  X
C058		If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, th elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.  Code list responsible agency code Code specifying the agency responsible for a code li NAME AND ADDRESS	c C C ist.	cons (po n one	ignee ao stal cod e or moi an17	ddress in e) and 3207 re of these  X  X
C058	3055	If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, th elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.  Code list responsible agency code Code specifying the agency responsible for a code li NAME AND ADDRESS  Unstructured name and address: one to five lines.	came/adde full of the full of	cons (po n one	ignee ad stal cod e or mor an17 an3	ddress in e) and 3207 re of these  X  X
C058	3055	If EORI number or value "10600" is included, all na If no EORI number or value "10600" is included, th elements C080 (name), C059 (address), 3164 (city) (country) is mandatory. Causes error 27 in APERAK name/address details are missing.  Code list identification code Code identifying a code list.  Code list responsible agency code  Code specifying the agency responsible for a code li  NAME AND ADDRESS  Unstructured name and address: one to five lines.  Name and address description	came/adde full of the full of	cons (po n one	ignee ad stal cod e or mor an17 an3	ddress in e) and 3207 re of these  X  X  X

	2124	N 1 . 11 1	•	25	W/			
	3124	Name and address description	C	an35	X			
	2124	Free form description of a name and address line.	•	25	<b>T</b> 7			
	3124	Name and address description	C	an35	X			
	2124	Free form description of a name and address line.	-	2.5	<b>T</b> 7			
	3124	Name and address description	C	an35	X			
~~~		Free form description of a name and address line.	_					
C080		PARTY NAME	C	1	0			
		Identification of a transaction party by name, one to formatted.	five li	nes. Party nam	ne may be			
	3036	Party name	M	an35	M			
		Name of a party.						
		121 PA CONSIGNEE NAD r						
		Name of the party to which the goods are destined.						
	3036	Party name	C	an35	О			
		Name of a party.						
	3036	Party name	C	an35	О			
		Name of a party.						
	3036	Party name	$\mathbf{C}$	an35	О			
		Name of a party.						
	3036	Party name	C	an35	O			
		Name of a party.						
	3045	Party name format code	C	an3	0			
		Code specifying the representation of a party name.						
		Refer to D.00B Data Element Dictionary for accepta	able co	de values.				
C059		STREET	C	1	O			
		Street address and/or PO Box number in a structure	d addre	ess: one to four	r lines.			
	3042	Street and number or post office box identifier	M	an35	M			
		To identify a street and number and/or Post Office b	ox nur	nber.				
		121 PA CONSIGNEE NAD r						
		Address of the party to which the goods are destined + number or the PO. Box + number.	d. This	can be the full	l street name			
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	O			
		To identify a street and number and/or Post Office b	ox nur	nber.				
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	O			
		To identify a street and number and/or Post Office b	ox nur	nber.				
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	O			
		To identify a street and number and/or Post Office b	ox nur	nber.				
3164		CITY NAME	$\mathbf{C}$	1 an35	O			
		Name of a city.						
		121 PA CONSIGNEE NAD r Name of the residence of the party to which the goo	ds are	destined.				

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C819		COUNTRY SUB-ENTITY DETAILS	C	1		X			
		To specify a part of a country (eg county or part of a city).							
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X			
		Code specifying the name of a country sub-entity.							
	1131	Code list identification code	C		an17	X			
		Code identifying a code list.							
	3055	Code list responsible agency code	C		an3	X			
		Code specifying the agency responsible for a code list.							
	3228	Country sub-entity name	C		an35	X			
		Name of a country sub-entity.							
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	O	an9		
		Code specifying the postal zone or address.							
		121 PA CONSIGNEE NAD r							
		Postal area code related to the address of the party to	which	h the	e goods are	destined			
3207		COUNTRY NAME CODE	C	1	an3	0	an2		
		Identification of the name of the country or other geo ISO 3166.	graph	ical	entity as sp	ecified i	n		
		121 PA CONSIGNEE NAD r Country where the residence is situated of the party t Causes error C30 in APERAK when invalid.	o whi	ch tl	ne goods are	e destine	d.		

Group: NAD Segment Group 11: Name and Address - Notify party 1 - N1

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Notify party 1 - N1	M	1	

Segment: NAD Name and Address - Notify party 1 - N1

**Position:** 0570 (Trigger Segment)

**Group:** Segment Group 11 (Name and Address - Notify party 1 - N1) Conditional

(Dependent)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

**Notes:** Notify party 1 must always be included in case the B/L is "To order, e.g. when the

party identifier of the consignee in element C082-3039 of the NAD (CN) segment is filled with "10600". Causes error 26 in APERAK when notify party 1 is not included

and consignee party identifier = "10600".

			Data Element Summary					
Data	Componen	t		E	<b>Base</b>	)	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attr	ibu	tes _		
3035		PARTY FUN	NCTION CODE QUALIFIER	M	1	an3	M	
		Code giving s	specific meaning to a party.					
		N1	Notify party no. 1					
C082		PARTY IDE	NTIFICATION DETAILS	C	1		O	
		Identification	of a transaction party by code.					
	3039	Party identif	ïer	M		an35	M	an17
		Code specify	ing the identity of a party.					
		- If EORI nu - If EORI nu (address), 31	party 1 is included: mber is specified, all name/adress ele mber is not specified, the full address .64 (city), 3151 (postal code) and 320 26 in APERAK when one or more of	in elem 7 (coun	ents try)	s C080 (n is manda	tory.	9
	1131	Code list ide	ntification code	C		an17	X	
		Code identify	ving a code list.					
	3055	Code list res	ponsible agency code	C		an3	X	
		Code specify	ing the agency responsible for a code	list.				
C058		NAME AND	ADDRESS	C	1		X	
		Unstructured	name and address: one to five lines.					
	3124	Name and ac	ddress description	M		an35	X	
		Free form des	scription of a name and address line.					
	3124	Name and ac	ddress description	$\mathbf{C}$		an35	X	
		Free form des	scription of a name and address line.					

	3124	Name and address description	C	an35	X			
		Free form description of a name and address line.						
	3124	Name and address description	$\mathbf{C}$	an35	X			
		Free form description of a name and address line.						
	3124	Name and address description	$\mathbf{C}$	an35	X			
		Free form description of a name and address line.						
C080		PARTY NAME	$\mathbf{C}$	1	O			
		Identification of a transaction party by name, one to formatted.	five lir	nes. Party nam	e may be			
	3036	Party name	M	an35	M			
		Name of a party.						
		118 PA NOTIFY PARTY 1 NAD r Name of the organisation to which a confirmation of the (impending) arrival of the goods is to be sent. B/L info message: May be completed with carrier agent or consignee.						
	3036	Party name	$\mathbf{C}$	an35	X			
		Name of a party.						
	3036	Party name	$\mathbf{C}$	an35	X			
		Name of a party.						
	3036	Party name	$\mathbf{C}$	an35	X			
		Name of a party.						
	3036	Party name	$\mathbf{C}$	an35	X			
		Name of a party.						
	3045	Party name format code	$\mathbf{C}$	an3	X			
		Code specifying the representation of a party name.						
C059		STREET	$\mathbf{C}$	1	O			
		Street address and/or PO Box number in a structured address: one to four lines.						
	3042	Street and number or post office box identifier	M	an35	M			
		To identify a street and number and/or Post Office b	ox nun	nber.				
		118 PA NOTIFY PARTY 1 NAD r Address of the organisation to which a confirmation goods is to be sent. B/L info message: May be comp consignee. The address can be the full street name + number or	oleted w	ith carrier age	ent or			
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	X			
		To identify a street and number and/or Post Office b	ox nun	nber.				
	3042	Street and number or post office box identifier	$\mathbf{C}$	an35	X			
		To identify a street and number and/or Post Office b	ox nun	nber.				
	3042	Street and number or post office box identifier	C	an35	X			
		To identify a street and number and/or Post Office b	ox nun	nber.				
3164		CITY NAME	C	1 an35	0			
		Name of a city.						

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118	PA NOT	TIFY PA	RTY 1	NAD	r

Name of the residence of the organisation to which a confirmation of the (impending) arrival of the goods is to be sent. B/L info message: May be completed with carrier agent or consignee.

C819		COUNTRY SUB-ENTITY DETAILS	$\mathbf{C}$	1		X		
		To specify a part of a country (eg county or part of a city).						
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X		
		Code specifying the name of a country sub-entity.						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code list.						
	3228	Country sub-entity name	$\mathbf{C}$		an35	X		
		Name of a country sub-entity.						
3251		POSTAL IDENTIFICATION CODE	C	1	an17	0	an9	

Code specifying the postal zone or address.

#### 118 PA NOTIFY PARTY 1 NAD r

Postal area code related to the address of the organisation to which a confirmation of the (impending) arrival of the goods is to be sent. B/L info message: May be completed with carrier agent or consignee.

#### 3207 COUNTRY NAME CODE

Identification of the name of the country or other geographical entity as specified in ISO 3166.

1 an..3

 $\mathbf{o}$ 

an..2

## 118 PA NOTIFY PARTY 1 NAD r

Country where the residence is situated of the organisation to which a confirmation of the (impending) arrival of the goods is to be sent. B/L info message: May be completed with carrier agent or consignee.

Causes error C30 in APERAK when invalid.

Group: NAD Segment Group 11: Name and Address - Connecting carrier - CH

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Connecting carrier - CH	M	1	

Segment: NAD Name and Address - Connecting carrier - CH

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Connecting carrier - CH) Conditional

(Dependent)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

ъ.		Data Element Summ	iai y				<b>T</b> .T					
Data	Componen				ase		User					
Element	<b>Element</b>	Name		Attr			Attributes					
3035		PARTY FUNCTION CODE QUALIF		M	1	an3	M					
		Code giving specific meaning to a party.										
		CH Connecting carrie	r									
C082		PARTY IDENTIFICATION DETAILS	S	$\mathbf{C}$	1		0					
		Identification of a transaction party by c	ode.									
	3039	Party identifier		M		an35	M	an17				
		Code specifying the identity of a party.										
		If EORI number is known, it should be included here.										
		When connecting carrier is included:										
		- If EORI number is specified, all name/adress elements are optional.										
		- If EORI number is not specified, the f										
		(address), 3164 (city), 3151 (postal cod	,		• /		•					
		error 29 in APERAK when one or more	of these name		ress		•					
	1131	Code list identification code		C		an17	X					
		Code identifying a code list.										
	3055	Code list responsible agency code		$\mathbf{C}$		an3	X					
		Code specifying the agency responsible	for a code list	t.								
C058		NAME AND ADDRESS		$\mathbf{C}$	1		X					
		Unstructured name and address: one to t	five lines.									
	3124	Name and address description		M		an35	X					
		Free form description of a name and add	lress line.									
	3124	Name and address description		C		an35	X					
		Free form description of a name and add	lress line.									
	3124	Name and address description		C		an35	X					
		Free form description of a name and add	lress line.									
	3124	Name and address description		C		an35	X					

		Free form description of a name and address line.								
	3124	Name and address description	C	an35	X					
		Free form description of a name and address line.								
C080		PARTY NAME	C	1	O					
		Identification of a transaction party by name, one to formatted.	five line	es. Party nam	e may be					
	3036	Party name	M	an35	M					
		Name of a party.								
		140,1 PA CARRIER INLAND NAD o (qualifier: CH) Name of the inland carrier which acts as contracting party (which has accepted the transport order). B/L info message: Used for party to pick up the goods at the terminal.								
	3036	Party name	C	an35	X					
		Name of a party.								
	3036	Party name	C	an35	X					
		Name of a party.								
	3036	Party name	C	an35	X					
		Name of a party.								
	3036	Party name	C	an35	X					
		Name of a party.								
	3045	Party name format code	C	an3	X					
		Code specifying the representation of a party name.								
C059		STREET	C	1	O					
		Street address and/or PO Box number in a structured	d addres	s: one to four	· lines.					
	3042	Street and number or post office box identifier	M	an35	M					
		To identify a street and number and/or Post Office box number.								
		140,1 PA CARRIER INLAND NAD o (qualifier: CH) Address of the inland carrier which acts as contracting party (which has accepted the transport order). B/L info message: Used for party to pick up the goods at the terminal. The address can be the full street name + number or the PO. Box + number.								
	3042	Street and number or post office box identifier	C	an35	X					
		To identify a street and number and/or Post Office b	ox numl	oer.						
	3042	Street and number or post office box identifier	C	an35	X					
		To identify a street and number and/or Post Office b	ox numl	oer.						
	3042	Street and number or post office box identifier	C	an35	X					
		To identify a street and number and/or Post Office b	ox numl	oer.						
3164		CITY NAME	C	1 an35	O					
		Name of a city.								
		140,1 PA CARRIER INLAND NAD o (qualifier: CI Name of the residence of the inland carrier which ach has accepted the transport order). B/L info message:	cts as co	~ .	• •					

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		goods at the terminal.										
C819		COUNTRY SUB-ENTITY DETAILS	$\mathbf{C}$	1		X						
		To specify a part of a country (eg county or part of a	city).									
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X						
		Code specifying the name of a country sub-entity.										
	1131	Code list identification code	$\mathbf{C}$		an17	X						
		Code identifying a code list.										
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X						
		Code specifying the agency responsible for a code list	Code specifying the agency responsible for a code list.									
	3228	Country sub-entity name	$\mathbf{C}$		an35	X						
		Name of a country sub-entity.										
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	O	an9					
		Code specifying the postal zone or address.										
		140,1 PA CARRIER INLAND NAD o (qualifier: CF Postal area code related to the address of the inland oparty (which has accepted the transport order). B/L i pick up the goods at the terminal.	earrier				_					
3207		COUNTRY NAME CODE	$\mathbf{C}$	1	an3	O	an2					
		Identification of the name of the country or other geo ISO 3166.	ograph	ical	entity as s	pecified	in					
		140,1 PA CARRIER INLAND NAD o (qualifier: CF Country where the residence is situated of the inland contracting party (which has accepted the transport of for party to pick up the goods at the terminal. Causes error C30 in APERAK when invalid.	carrie				ed					

Group: NAD Segment Group 11: Name and Address - Notify party 2 - N2

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 1

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.	eg.		Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Notify party 2 - N2	M	1	

Segment: NAD Name and Address - Notify party 2 - N2

**Position:** 0570 (Trigger Segment)

**Group:** Segment Group 11 (Name and Address - Notify party 2 - N2) Conditional

(Dependent)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Used'

Data	Componen	t	1	Base	<b>!</b>	User						
<b>Element</b>	<b>Element</b>	<u> </u>	Attr			<b>Attributes</b>						
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M						
		Code giving specific meaning to a party.										
		N2 Notify party no. 2										
C082		PARTY IDENTIFICATION DETAILS	C	1		O						
		Identification of a transaction party by code.										
	3039	Party identifier	M		an35	M	an17					
		Code specifying the identity of a party.										
		f EORI number is known, it should be included here.										
		When notify party 2 is included:										
		•	If EORI number is specified, all name/adress elements are optional.  If EORI number is not specified, the full address in elements C080 (name), C059									
		(address), 3164 (city), 3151 (postal code) and 3207				* * * * * * * * * * * * * * * * * * * *						
		Causes error 28 in APERAK when one or more of the	hese n	ame	address	details are						
		missing.										
	1131	Code list identification code	C		an17	X						
	1131	•	C		an17	X						
	1131 3055	Code list identification code	с с		an17	x x						
		Code list identification code Code identifying a code list.	C									
C058		Code list identification code Code identifying a code list. Code list responsible agency code	C	1								
C058		Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code list.	C ist.	1		X						
C058		Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code list NAME AND ADDRESS	C ist.	1		X X						
C058	3055	Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code line NAME AND ADDRESS Unstructured name and address: one to five lines.	C ist.	1	an3	X X						
C058	3055	Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code line NAME AND ADDRESS Unstructured name and address: one to five lines. Name and address description	C ist.	1	an3	x x x						
C058	3055	Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code li NAME AND ADDRESS Unstructured name and address: one to five lines. Name and address description Free form description of a name and address line.	C ist.	1	an3	x x x						
C058	3055	Code list identification code Code identifying a code list. Code list responsible agency code Code specifying the agency responsible for a code line NAME AND ADDRESS Unstructured name and address: one to five lines. Name and address description Free form description of a name and address line. Name and address description	C ist.	1	an3	X X X X						

	3124	Name and address description	C		an35	X		
		Free form description of a name and address line.						
	3124	Name and address description	$\mathbf{C}$		an35	X		
		Free form description of a name and address line.						
C080		PARTY NAME	C	1		O		
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party name	e may be		
	3036	Party name	M		an35	M		
		Name of a party.						
		119 PA NOTIFY PARTY 2 NAD o Name of the organisation to which a confirmation of goods is to be sent.	f the (i	mpe	nding) arriv	val of the		
	3036	Party name	$\mathbf{C}$		an35	X		
		Name of a party.						
	3036	Party name	$\mathbf{C}$		an35	X		
		Name of a party.						
	3036	Party name	$\mathbf{C}$		an35	X		
		Name of a party.						
	3036	Party name	C		an35	X		
		Name of a party.						
	3045	Party name format code	$\mathbf{C}$		an3	X		
		Code specifying the representation of a party name.						
C059		STREET	$\mathbf{C}$	1		O		
		Street address and/or PO Box number in a structured	d addre	ess: (	one to four	lines.		
	3042	Street and number or post office box identifier	M		an35	M		
		To identify a street and number and/or Post Office be	ox nur	nber				
	119 PA NOTIFY PARTY 2 NAD o Address of the organisation to which a confirmation of the (impending) arrival goods is to be sent. This can be the full street name + number or the PO. Box + number.							
	3042	Street and number or post office box identifier	C		an35	X		
		To identify a street and number and/or Post Office be	ox nur	nber	:			
	3042	Street and number or post office box identifier	C		an35	X		
		To identify a street and number and/or Post Office be	ox nur	nber	:			
	3042	Street and number or post office box identifier	C		an35	X		
		To identify a street and number and/or Post Office be	ox nur	nber	:			
3164		CITY NAME	$\mathbf{C}$	1	an35	O		
		Name of a city.						
		119 PA NOTIFY PARTY 2 NAD o Name of the residence of the organisation to which a arrival of the goods is to be sent.	a confi	irma	tion of the (	(impending)		
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X		

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		To specify a part of a country (eg county or part of a	city).							
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X				
		Code specifying the name of a country sub-entity.								
	1131	Code list identification code	C		an17	X				
		Code identifying a code list.								
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X				
		Code specifying the agency responsible for a code list.								
	3228	Country sub-entity name	C		an35	X				
		Name of a country sub-entity.								
3251		POSTAL IDENTIFICATION CODE	C	1	an17	O	an9			
		Code specifying the postal zone or address.								
		119 PA NOTIFY PARTY 2 NAD o								
		Postal area code related to the address of the organisthe (impending) arrival of the goods is to be sent.	ation t	o w	hich a conf	irmation	of			
3207		COUNTRY NAME CODE	$\mathbf{C}$	1	an3	0	an2			
		Identification of the name of the country or other geo ISO 3166.	graph	ical	entity as sp	ecified	in			
		119 PA NOTIFY PARTY 2 NAD o Country where the residence is situated of the organi of the (impending) arrival of the goods is to be sent. Causes error C30 in APERAK when invalid.	sation	to v	which a con	firmatic	n			

Group:  ${f NAD}$  Segment Group 11: Name and Address - Warehouse keeper - WH

**Position:** 0560

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use:

Purpose: A group of segments to identify a party, related references, locations contacts,

required documents, and charges to be paid by the party.

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Warehouse keeper - WH	M	1	

Segment: NAD Name and Address - Warehouse keeper - WH

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Warehouse keeper - WH) Conditional

(Dependent)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1' and WarehouseLicence EXISTS, then set Usage to

'Must Use'

3. If MessageFunction NE '1' and WarehouseLicence DOESN'T EXIST, then set

Usage to 'Not Used'

**Notes:** The occurrence of the SG11 segment group is mandatory when a

warehouseLicenceID is reported in an SG3/RFF[ANJ] segment.

	Data Element Summary						
Componen	t	I	<b>Base</b>		User		
<b>Element</b>	<u>Name</u>	Attr	ibut	tes	<b>Attributes</b>		
	PARTY FUNCTION CODE QUALIFIER	M	1	an3	M		
	Code giving specific meaning to a party.						
	WH Warehouse keeper						
	PARTY IDENTIFICATION DETAILS	$\mathbf{C}$	1		R		
	Identification of a transaction party by code.						
3039	Party identifier	M		an35	M	an17	
	Code specifying the identity of a party.						
	<b>Business Rules:</b>						
	Variable Name:WarehouseKeeper						
	The customs authority id of the keeper of the warehostored.	ouse w	here	e the go	ods will be		
	Causes error 508 in APERAK when missing.						
1131	Code list identification code	C		an17	X		
	Code identifying a code list.						
3055	Code list responsible agency code	C		an3	X		
	Code specifying the agency responsible for a code li	ist.					
	NAME AND ADDRESS	C	1		X		
	Unstructured name and address: one to five lines.						
3124	Name and address description	M		an35	X		
	Free form description of a name and address line.						
3124	Name and address description	$\mathbf{C}$		an35	X		
	Element 3039 1131 3055	Component  Element Name PARTY FUNCTION CODE QUALIFIER Code giving specific meaning to a party. WH Warehouse keeper PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.  3039 Party identifier Code specifying the identity of a party. Business Rules: Variable Name: Warehouse Keeper The customs authority id of the keeper of the warehestored.  Causes error 508 in APERAK when missing.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list NAME AND ADDRESS Unstructured name and address: one to five lines.  3124 Name and address description Free form description of a name and address line.	Component  Element Name PARTY FUNCTION CODE QUALIFIER Code giving specific meaning to a party. WH Warehouse keeper PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.  3039 Party identifier Code specifying the identity of a party. Business Rules: Variable Name:WarehouseKeeper The customs authority id of the keeper of the warehouse w stored.  Causes error 508 in APERAK when missing.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code list. NAME AND ADDRESS C Unstructured name and address: one to five lines.  3124 Name and address description M Free form description of a name and address line.	Component   Name	Name   Name	Componers       Name       Attributes       Attributes <th colspan<="" th=""></th>	

		Free form description of a name and address line.					
	3124	Name and address description	$\mathbf{C}$		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	C		an35	X	
		Free form description of a name and address line.					
	3124	Name and address description	C		an35	X	
		Free form description of a name and address line.					
C080		PARTY NAME	C	1		X	
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be	
	3036	Party name	M		an35	X	
		Name of a party.					
	3036	Party name	C		an35	X	
		Name of a party.					
	3036	Party name	C		an35	X	
		Name of a party.					
	3036	Party name	$\mathbf{C}$		an35	X	
		Name of a party.					
	3036	Party name	$\mathbf{C}$		an35	X	
		Name of a party.					
	3045	Party name format code	$\mathbf{C}$		an3	X	
		Code specifying the representation of a party name.					
C059		STREET	$\mathbf{C}$	1		X	
		Street address and/or PO Box number in a structured	d addre	ess: c	one to four	r lines.	
	3042	Street and number or post office box identifier	M		an35	X	
		To identify a street and number and/or Post Office b	box number.				
	3042	Street and number or post office box identifier	C		an35	X	
		To identify a street and number and/or Post Office b	ox nun	nber.			
	3042	Street and number or post office box identifier	C		an35	X	
		To identify a street and number and/or Post Office b	ox nun	nber.			
	3042	Street and number or post office box identifier	C		an35	X	
		To identify a street and number and/or Post Office b	ox nur	nber.			
3164		CITY NAME	C	1	an35	X	
		Name of a city.					
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X	
		To specify a part of a country (eg county or part of a	city).				
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X	
		Code specifying the name of a country sub-entity.					
	1131	Code list identification code	$\mathbf{C}$		an17	X	
		Code identifying a code list.					

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	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code la	ist.			
	3228	Country sub-entity name	$\mathbf{C}$		an35	X
		Name of a country sub-entity.				
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	X
		Code specifying the postal zone or address.				
3207		COUNTRY NAME CODE	$\mathbf{C}$	1	an3	X
		Identification of the name of the country or other ge ISO 3166.	ograpl	nical	entity as s	pecified in

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Group: NAD Segment Group 11: Name and Address - Other AEO - CS / FW /

MF

**Position:** 0560

Group:
Level:

Usage: Optional (Optional)

Max Use: 88

Purpose: Other AEO Mutual Recognition Parties

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Other AEO - CS / FW / MF	M	1	

Segment: NAD Name and Address - Other AEO - CS / FW / MF

**Position:** 0570 (Trigger Segment)

**Group:** Segment Group 11 (Name and Address - Other AEO - CS / FW / MF)

Optional (Optional)

Level: 1

**Usage:** Mandatory

Max Use: 1

**Purpose:** A segment to identify the party's name, address, and function.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1' and WarehouseLicence EXISTS, then set Usage to

'Must Use'

3. If MessageFunction NE '1' and WarehouseLicence DOESN'T EXIST, then set

Usage to 'Not Used'

**Notes:** The occurrence of the SG11 segment group is mandatory when a

warehouseLicenceID is reported in an SG3/RFF[ANJ] segment.

		Data Element Summary					
Componen	t			Base		User	
<b>Element</b>	Name PARTY FUNCTION CODE QUALIFIER		Attributes			<b>Attributes</b>	
			M	1	an3	M	
	Code giving specific meaning to a party.						
	CS	Consolidator					
	$\mathbf{FW}$	Freight forwarder					
	MF	Manufacturer of goods					
	PARTY IDENTI	FICATION DETAILS	$\mathbf{C}$	1		R	
	Identification of a transaction party by code.						
3039	Party identifier		M		an35	M	an17
	Code specifying the identity of a party.						
	Business Rules:						
	Variable Name:WarehouseKeeper						
	The EORI number or the unique third country unique identification when such number was assigned to the party.						
1131	Code list identification code		C		an17	X	
	Code identifying a code list.						
3055	Code list responsible agency code		$\mathbf{C}$		an3	X	
	Code specifying the agency responsible for a code list.						
C058 3124	NAME AND ADDRESS C 1		X				
	Unstructured nam	e and address: one to five lines.					
	Name and address description		M		an35	X	
	Free form descrip	tion of a name and address line.					
3124	Name and address	ss description	C		an35	X	
	3039 1131 3055	PARTY FUNCT: Code giving special CS FW MF PARTY IDENTI Identification of a 3039 Party identifier Code specifying to Business Rules: Variable Name: W The EORI number was assig 1131 Code list identified Code identifying a 3055 Code list response Code specifying to NAME AND AD Unstructured name 3124 Name and address Free form descriptions	Component  Element  Name PARTY FUNCTION CODE QUALIFIER Code giving specific meaning to a party.  CS Consolidator FW Freight forwarder MF Manufacturer of goods PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.  3039 Party identifier Code specifying the identity of a party. Business Rules: Variable Name: Warehouse Keeper The EORI number or the unique third country unique number was assigned to the party.  1131 Code list identification code Code identifying a code list.  3055 Code list responsible agency code Code specifying the agency responsible for a code I NAME AND ADDRESS Unstructured name and address: one to five lines.  3124 Name and address description Free form description of a name and address line.	Component   Party FUNCTION CODE QUALIFIER   M	Component   Name	Name   Name	Compone:

		Free form description of a name and address line.				
	3124	Name and address description	$\mathbf{C}$		an35	X
		Free form description of a name and address line.				
	3124	Name and address description	C		an35	X
		Free form description of a name and address line.				
	3124	Name and address description	C		an35	X
		Free form description of a name and address line.				
C080		PARTY NAME	C	1		X
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be
	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3045	Party name format code	$\mathbf{C}$		an3	X
		Code specifying the representation of a party name.				
C059		STREET	$\mathbf{C}$	1		X
		Street address and/or PO Box number in a structured	d addre	ess: c	one to four	r lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber.		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber.		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber.		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nur	nber.		
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				

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	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code li	ist.					
	3228	Country sub-entity name	C		an35	X		
		Name of a country sub-entity.						
3251		POSTAL IDENTIFICATION CODE	C	1	an17	X		
		Code specifying the postal zone or address.						
3207		COUNTRY NAME CODE	C	1	an3	X		
		Identification of the name of the country or other geographical entity as specified in ISO 3166.						

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Group: NAD Segment Group 11: Name and Address - Supplementary Declarant

**Position:** 0560

Group:

Level:

Usage: Optional (Optional)

Max Use: 1

**Purpose:** Other AEO Mutual Recognition Parties

**Notes:** Dependency is explained in the NAD segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0570	NAD	Name and Address - Supplementary Declarant	M	1	

Segment: NAD Name and Address - Supplementary Declarant

**Position:** 0570 (Trigger Segment)

Group: Segment Group 11 (Name and Address - Supplementary Declarant) Optional

(Optional)

Level: 1

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to specify supplementary declarants thet will declare supplementary

house level consignments.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1' and WarehouseLicence EXISTS, then set Usage to

'Must Use'

3. If MessageFunction NE '1' and WarehouseLicence DOESN'T EXIST, then set

Usage to 'Not Used'

Notes: The occurrence of the SG11 segment group is mandatory when a

warehouseLicenceID is reported in an SG3/RFF[ANJ] segment.

		Data Element Summary							
Data Component		t		Base		User			
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attı	ribut	tes	<b>Attributes</b>			
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M			
		Code giving specific meaning to a party.							
		DT Declarant							
C082		PARTY IDENTIFICATION DETAILS (EORI)	$\mathbf{C}$	1		R			
		Identification of a transaction party by code.							
	3039	Party identifier (EORI)	M		an35	M			
		Code specifying the identity of a party.							
		<b>Business Rules:</b>							
		Variable Name:WarehouseKeeper							
		The customs authority id of the keeper of the warel stored.	nouse w	vhere	e the goo	ods will be			
		Causes error 508 in APERAK when missing.							
	1131	Code list identification code	C		an17	X			
		Code identifying a code list.							
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X			
		Code specifying the agency responsible for a code list.							
C058		NAME AND ADDRESS	$\mathbf{C}$	1		X			
		Unstructured name and address: one to five lines.							
	3124	Name and address description	M		an35	X			
		Free form description of a name and address line.							
	3124	Name and address description	C		an35	X			
		-							

		Free form description of a name and address line.				
	3124	Name and address description	C		an35	X
		Free form description of a name and address line.				
	3124	Name and address description	C		an35	X
		Free form description of a name and address line.				
	3124	Name and address description	C		an35	X
		Free form description of a name and address line.				
C080		PARTY NAME	C	1		X
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be
	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3045	Party name format code	C		an3	X
		Code specifying the representation of a party name.				
C059		STREET	C	1		X
		Street address and/or PO Box number in a structured	d addre	ess:	one to four	r lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	C		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				

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	3055	Code list responsible agency code	$\mathbf{C}$		an3	X		
		Code specifying the agency responsible for a code list	st.					
	3228	Country sub-entity name	$\mathbf{C}$		an35	X		
		Name of a country sub-entity.						
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	X		
		Code specifying the postal zone or address.						
3207		COUNTRY NAME CODE	$\mathbf{C}$	1	an3	X		
		Identification of the name of the country or other geographical entity as specified in ISO 3166.						

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Group: GID Segment Group 18: Goods Item Details

Position: 0890

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 999

**Purpose:** A group of segments to describe the goods items for which transport is undertaken.

**Notes:** This segment group holds the information for all the goods items in the

consignment (Bill of Lading).

Dependency of the group is explained in the GID segment.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	0900	GID	Goods Item Details	M	1	
Used	0920	TMP	Temperature - Transport temperature - 2	C	1	
Used	0930	RNG	Range Details - Transport temperature - 12	C	1	
Used	0950	LOC	Location Identification - Stowage position - 147	C	9	
Used	0970	PIA	Additional Product Id - Commodity code - 5	C	1	
Used	0970	PIA	Alternate Product Identification - Chemical Unique Sequence Code - 12	O	1	
R	0980	FTX	Free Text - Goods description - AAA	C	1	
	1000		Segment Group 19: AEO Mutual Recognition Parties	C		9
	1040		Segment Group 20: Measurements	C		1
	1130		Segment Group 23: Package Identification	C		15
	1260		Segment Group 27: Split Goods Placement	C		999
	1410		Segment Group 30: Dangerous Goods	C		1
	1545		Segment Group 35: Reference	C		99

Segment: GID Goods Item Details

**Position:** 0900 (Trigger Segment)

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 1

Usage: Mandatory

Max Use:

Purpose: A segment to identify a goods item for which transport is undertaken. A goods

item can be identified by up to three levels of packaging.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If MessageFunction EQ '1', then set Usage to 'Not Used'

2. If MessageFunction NE '1', then set Usage to 'Must Use'

Data	Componen	t	Base			User	
<b>Element</b>	<u>Element</u>	Name	Attr	ibut	es	<b>Attributes</b>	
1496		GOODS ITEM NUMBER	$\mathbf{C}$	1	n5	R	n4
		To specify a goods item within a consignment.					
		72 GO SEQUENTIAL GOODS NUMBER r					
		Sequence number that identifies a good item uniquely		in a	consig	nment. This	
		number is used in all messages referring to this good	item.				
		Causes error 250 in APERAK when duplicate found.					
C213		NUMBER AND TYPE OF PACKAGES - OUTER	$\mathbf{C}$	1		R	
		PACKAGES					
		Number and type of individual parts of a shipment.					
	7224	Package quantity	$\mathbf{C}$		n8	R	n5
		To specify the number of packages.					
		68 GO NUMBER OF PACKAGES r					
		The number of packages of a certain type of package			ntaineo	l units (outer	
		packages) as to be stated in the transport document/co	ontrac	t.			
		Bulk is identified by package types that start with "V"	' and	will	have		
		numberofOutercolli = 1					
		C 251 APERAN 1 4 111					
	<b>=</b> 0.6 <b>=</b>	Causes error 251 in APERAK when not available.	-			, p	
	7065	Package type description code	C		an17	R	
		Code specifying the type of package.					
		70 GO PACKAGE TYPE CODE r	-	·	CIT I C		
		Code for the kind of packaging to which GO NUMB! Code list: UN Recommendation No 21, Annex V, 2-a				ES is referri	ng.
		Code list. On Recommendation in 21, Annex V, 2-a	трпа С	Joue			
		"Outer" package type of a goods item.					
		Value "CN" (Container) allowed for empty containers	S.				

		Causes error 228 in APERAK when invalid or unavailable.								
	1131	Code list identification code	C	an17	X					
		Code identifying a code list.								
	3055	Code list responsible agency code	C	an3	X					
		Code specifying the agency responsible for a code lis	t.							
	7064	Type of packages	C	an35	X					
		Description of the form in which goods are presented	l <b>.</b>							
	7233	Packaging related description code	C	an3	X					
		Code specifying information related to packaging.								
C213		NUMBER AND TYPE OF PACKAGES	C 1		X					
		Number and type of individual parts of a shipment.								
	7224	Package quantity	C	n8	X					
		To specify the number of packages.								
	7065	Package type description code	C	an17	X					
		Code specifying the type of package.								
	1131	Code list identification code	C	an17	X					
		Code identifying a code list.								
	3055	Code list responsible agency code	C	an3	X					
		Code specifying the agency responsible for a code lis	t.							
	7064	Type of packages	C	an35	X					
		Description of the form in which goods are presented								
	7233	Packaging related description code	C	an3	X					
		Code specifying information related to packaging.								
C213		NUMBER AND TYPE OF PACKAGES - INNER PACKAGES	C 1		D					
		Number and type of individual parts of a shipment.								
		Element NOT filled for bulk cargo or empty container else Optional.	ers,							
	7224	Package quantity	C	n8	R					
		To specify the number of packages.								
		68,2 GO NUMBER OF PACKAGES 3 o								
		The number of packages of a certain type of package (inner packages) within GO NUMBER OF PACKAG packaging within outer or within any intermediate pa B/L info message: Needs to be completed in case the	ES. It is ckaging.	the (most) is	nner					
		packages is the (most) inner package level and different		_						
	7065	Package type description code	C	an17	R					
		Code specifying the type of package.								
		70,2 GO PACKAGE TYPE CODE 3 o Code for the kind of packaging to which GO NUMBER OF PACKAGES 3 is referring. Code list: UN Recommendation No 21, Annex V, 2-alpha code								

		Causes error 228 in APERAK when invalid or unavailable.							
	1131	Code list identification code	$\mathbf{C}$	an1	7 X				
		Code identifying a code list.							
	3055	Code list responsible agency code	C	an3	X				
		Code specifying the agency responsible for a code lis	st.						
	7064	Type of packages	$\mathbf{C}$	an3	5 X				
		Description of the form in which goods are presented	1.						
	7233	Packaging related description code	$\mathbf{C}$	an3	X				
		Code specifying information related to packaging.							
C213		NUMBER AND TYPE OF PACKAGES	$\mathbf{C}$	1	X				
		Number and type of individual parts of a shipment.							
	7224	Package quantity	$\mathbf{C}$	n8	X				
		To specify the number of packages.							
	7065	Package type description code	$\mathbf{C}$	an1	.7 X				
		Code specifying the type of package.							
	1131	Code list identification code	$\mathbf{C}$	an1	.7 X				
		Code identifying a code list.							
	3055	Code list responsible agency code	$\mathbf{C}$	an3	X				
		Code specifying the agency responsible for a code lis	st.						
	7064	Type of packages	C	an3	5 X				
		Description of the form in which goods are presented	1.						
	7233	Packaging related description code	C	an3	X				
		Code specifying information related to packaging.							
C213		NUMBER AND TYPE OF PACKAGES	C	1	X				
		Number and type of individual parts of a shipment.							
	7224	Package quantity	$\mathbf{C}$	n8	X				
		To specify the number of packages.							
	7065	Package type description code	C	an1	7 X				
		Code specifying the type of package.							
	1131	Code list identification code	C	an1	7 X				
		Code identifying a code list.							
	3055	Code list responsible agency code	C	an3	X				
		Code specifying the agency responsible for a code list	st.						
	7064	Type of packages	$\mathbf{C}$	an3	5 X				
		Description of the form in which goods are presented	1.						
	7233	Packaging related description code	C	an3	X				
		Code specifying information related to packaging.							

Segment: TMP Temperature - Transport temperature - 2

Position: 0920

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

FAH

Max Use:

**Purpose:** A segment to specify a temperature setting for a goods item.

**Semantic Notes: Comments:** 

## **Data Element Summary**

Data	Componen	nt Base				User				
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibut	tes <u>Attributes</u>					
6245		TEMPERATURE TYPE CODE QUALIFIER	M	1	an3	M	an1			
		Code qualifying the type of a temperature.								
		2 Transport temperature								
C239		TEMPERATURE SETTING	$\mathbf{C}$	1		R				
		The temperature under which the goods are (to be)	stored o	or sh	nipped.					
	6246	Temperature value	$\mathbf{C}$		n15	R	n5			
		To specify the value of a temperature.								
		171,1 TM GOODS TEMPERATURE TRANSPORT o The value of the temperature at which the goods are (to be) transported. Format: Maximal 1 decimal allowed e.g1234,5 or -1234.								
	6411	Measurement unit code	$\mathbf{C}$		an3	R				
		Code specifying the unit of measurement.								
171 TM TEMPERATURE UNIT d Unit, coded, in which the temperature is expressed (agreed units are Celsius or Fahrenheit). Condition: To be completed in case related temperature is completed.										
		Causes error 258 in APERAK when not available o	r incorı	ect.						
		CEL Celsius								

Fahrenheit

Segment: RNG Range Details - Transport temperature - 12

Position: 0930

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use:

**Purpose:** A segment to specify a temperature range setting for a goods item.

**Semantic Notes: Comments:** 

Data	Component	t	Data Element Summary	]	Base	<u>,</u>	User				
<b>Element</b>	Element	<u>Name</u>		Attı	ribu	tes	<b>Attributes</b>				
6167		RANGE TYP	E CODE QUALIFIER	M	1	an3	M				
		Code qualifyir	ng a type of range.								
		12	Transport temperature rang	e							
C280		RANGE		C	1		R				
		Range minimu	ım and maximum limits.								
	6411	Measurement	unit code	M		an3	M				
		Code specifying	ng the unit of measurement.								
171 TM TEMPERATURE UNIT d											
		Unit, coded, in which the temperature is expressed (agreed units are Celsius or									
		Fahrenheit).	ahrenheit). ondition: To be completed in case related temperature is completed.								
		Condition: 10	be completed in case related tempera	ture is	com	ipietea.					
		Causes error 2	58 in APERAK when not available o	r incor	rect.						
		CEL	Celsius								
		FAH	Fahrenheit								
	6162	Range minim	um value	C		n18	R	n5			
		To specify the	minimum value of a range.								
		171,2 TM GO	ODS TEMPERATURE TRANSPORT	ΓRAN	GE	MINIM	UM o				
		-	re range values between which the go			be) tra	nsported.				
		Format: Maxir	mal 1 decimal allowed e.g1234,5 or	-1234	•						
	6152	Range maxim	um value	C		n18	R	n5			
		To specify the	maximum value of a range.								
			ODS TEMPERATURE TRANSPORT								
		-	re range values between which the go			be) tra	nsported.				
		Format: Maxii	mal 1 decimal allowed e.g1234,5 or	-1234	•						

Segment: LOC Location Identification - Stowage position - 147

Position: 0950

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 9

Purpose: A segment to specify a country associated with a goods item, such as country of

origin, or country of destination.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment indicates the location(s) on a vessel where the goods item is stowed

(bulk only).

		Data Element Summar y									
Data	Componen			Base		User					
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibut	tes	<b>Attributes</b>					
3227		LOCATION FUNCTION CODE QUALIFIER	M	1	an3	M					
		Code identifying the function of a location.									
		147 Stowage cell									
C517		LOCATION IDENTIFICATION	$\mathbf{C}$	1		R					
		Identification of a location by code or name.									
	3225	Location name code	$\mathbf{C}$		an25	R	an10				
		Code specifying the name of the location.									
		64,2 GO GOODS STOWAGE POSITION MT o Position where the goods are stowed in the means of transport of the goods, e.g. tank number.	ansport of the goods, e.g. tank number.								
	1131	Code list identification code	$\mathbf{C}$		an17	X					
		Code identifying a code list.									
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X					
		Code specifying the agency responsible for a code list.									
	3224	Location name	C		an25	6 X					
		Name of the location.									
C519		RELATED LOCATION ONE IDENTIFICATION	<b>C</b>	1		X					
		Identification the first related location by code or nan	ne.								
	3223	First related location name code	$\mathbf{C}$		an25	X					
		Code specifying first related location.									
	1131	Code list identification code	$\mathbf{C}$		an17	X					
		Code identifying a code list.									
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X					
		Code specifying the agency responsible for a code lis	t.								
	3222	First related location name	C		an70	X					
		Name of first related location.									

C553		RELATED LOCATION TWO IDENTIFICATION	C	1		X		
		Identification of second related location by code of	r name.					
	3233	Second related location name code	C		an25	X		
		Code specifying the second related location.						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code list.						
	3232	Second related location name	C		an70	X		
		Name of the second related location.						
5479		RELATION CODE	C	1	an3	X		
		Code specifying a relation.						

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Segment: PIA Additional Product Id - Commodity code - 5

Position: 0970

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** A segment to specify article numbers.

**Semantic Notes:** 

**Comments:** 

**Notes:** A segment to specify the goods commodity qualification. This information is

required in case of agricultural goods that are subject to veterinary inspection.

		Data Element Summary						
Data	Componen		Base			User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attı			<b>Attributes</b>		
4347		PRODUCT IDENTIFIER CODE QUALIFIER	M	1	an3	M		
		Code qualifying the product identifier.						
		5 Product identification						
C212		ITEM NUMBER IDENTIFICATION	M	1		M		
		Goods identification for a specified source.						
	7140	Item identifier	$\mathbf{C}$		n35	R	n8	
		To identify an item.						
		160 RF REFERENCE COMMODITY CODE HS o Code for the goods commodity according to the classification of the Harmonis System. B/L info message: Attribute should be present in case of agricultural g that are subject to veterinary inspection. Code list: TARIC code table; available from: http://europa.eu.int/comm/taxation_customs/dds/en/tarhome.htm  Format: min.4, max.8 positions.  Causes error 255 in APERAK when invalid						
	7143	Item type identification code	$\mathbf{C}$		an3	R		
		Coded identification of an item type.						
		HS Harmonised system						
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	C		an3	X		
		Code specifying the agency responsible for a code l	ist.					
C212		ITEM NUMBER IDENTIFICATION	$\mathbf{C}$	1		X		
		Goods identification for a specified source.						

	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	$\mathbf{C}$		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li	st.			
C212		ITEM NUMBER IDENTIFICATION	C	1		X
		Goods identification for a specified source.				
	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	$\mathbf{C}$		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	$\mathbf{X}$
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	st.			
C212		ITEM NUMBER IDENTIFICATION	$\mathbf{C}$	1		X
		Goods identification for a specified source.				
	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	C		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li	st.			
C212		ITEM NUMBER IDENTIFICATION	$\mathbf{C}$	1		X
		Goods identification for a specified source.				
	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	C		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	st.			

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Segment: PIA Alternate Product Identification - Chemical Unique Sequence Code -

12

**Position:** 0970

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Optional (Optional)

Max Use: 1

**Purpose:** A segment to specify article numbers.

**Semantic Notes:** 

**Comments:** 

**Notes:** A segment to specify the goods commodity qualification. This information is

required in case of agricultural goods that are subject to veterinary inspection.

<b>D</b> (		Data Element Summary				<b>T</b> T
Data	Componen			Base		User
<u>Element</u>	<b>Element</b>	Name  PROPRIET INFORMATION CONFIGURAL INFORMATION CONFIGURATION CONFIGUR	Attı			<u>Attributes</u>
4347		PRODUCT IDENTIFIER CODE QUALIFIER	M	1	an3	M
		Code qualifying the product identifier.				
		12 Alternate product identificat	ion			
C212		ITEM NUMBER IDENTIFICATION	M	1		M
		Goods identification for a specified source.				
	7140	The customs identification of the commodity.	$\mathbf{C}$		n35	O
		To identify the item				
		Format: 9999999.9				
		Causes error 255 in APERAK when invalid				
	7143	Item type identification code	C		an3	O
		Coded identification of an item type.				
		CV Customs article number				
	1131	Code list identification code	C		an17	X
	1101	Code identifying a code list.	C		<b>4111</b> /	21
	3055	Code list responsible agency code	C		an3	X
	3033				a113	Λ
C010		Code specifying the agency responsible for a code l		_		••
C212		ITEM NUMBER IDENTIFICATION	C	1		X
		Goods identification for a specified source.				
	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	$\mathbf{C}$		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	X

		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code list	t.			
C212		ITEM NUMBER IDENTIFICATION	C	1		X
		Goods identification for a specified source.				
	7140	Item identifier	C		n35	X
		To identify an item.				
	7143	Item type identification code	C		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	$\mathbf{X}$
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code list	t.			
C212		ITEM NUMBER IDENTIFICATION	$\mathbf{C}$	1		X
		Goods identification for a specified source.				
	7140	Item identifier	$\mathbf{C}$		n35	X
		To identify an item.				
	7143	Item type identification code	$\mathbf{C}$		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code list	t.			
C212		ITEM NUMBER IDENTIFICATION	$\mathbf{C}$	1		X
		Goods identification for a specified source.				
	7140	Item identifier	$\mathbf{C}$		n35	X
		To identify an item.				
	7143	Item type identification code	$\mathbf{C}$		an3	X
		Coded identification of an item type.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code list	t.			

Segment: FTX Free Text - Goods description - AAA

**Position:** 0980

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Required)

Max Use: 1

Purpose: A segment to specify processable supplementary information relating to the goods

item.

**Semantic Notes: Comments:** 

Data	Componen	Data Element Summary	I	Base		User
<b>Element</b>	Element		Attr			Attributes
4451	Element	TEXT SUBJECT CODE QUALIFIER	M		an3	M
		Code qualifying the subject of the text.				
		AAA Goods description				
4453		FREE TEXT FUNCTION CODE	C	1	an3	X
		Code specifying the function of free text.				
C107		TEXT REFERENCE	C	1		X
		Coded reference to a standard text and its sou	urce.			
	4441	Free text value code	M		an17	X
		Code specifying free form text.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a	code list.			
C108		TEXT LITERAL	C	1		R
		Free text; one to five lines.				
	4440	Free text value	M		an512	M
		Free form text.				
		67 GO GOODS DESCRIPTION TEXT r				
		Description of the goods to be transported, in		/L in	ifo messa	ge: Note that
		customs will only process up to 256 characte	ers.			
		Causes error 252 in APERAK when not avail	lable.			
	4440	Free text value	C		an512	X
		Free form text.				
	4440	Free text value	C		an512	X
		Free form text.				
	4440	Free text value	C		an512	X
		Free form text.				

	4440	Free text value	C		an512	X
		Free form text.				
3453		LANGUAGE NAME CODE	C	1	an3	X
		Code specifying the language name.				
4447		FREE TEXT FORMAT CODE	$\mathbf{C}$	1	an3	$\mathbf{X}$
		Code specifying the format of free text.				

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Group:  ${\bf NAD}$  Segment Group 19: AEO Mutual Recognition Parties

**Position:** 1000

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 9

Purpose: A list of AEO Mutual Recognistion Parties for the Goods Item

	Pos. Seg.			Req.	Max.	Group:	
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat	
M	1010	NAD	Name and Address	M	1		

Segment: NAD Name and Address

**Position:** 1010 (Trigger Segment)

Group: Segment Group 19 (AEO Mutual Recognition Parties) Conditional (Optional)

Level: 2

**Usage:** Mandatory

Max Use:

**Purpose:** A segment to specify additional AEO Mutual recognition parties.

**Semantic Notes: Comments:** 

Data	Componen	4	Data Element Summary	1	Base		User	
<b>Element</b>	Element	Name			ibut		Attributes	
3035	Licincut		CTION CODE QUALIFIER	M	1	an3	M	
			pecific meaning to a party.					
		CS	Consolidator					
		$\mathbf{FW}$	Freight forwarder					
		MF	Manufacturer of goods					
C082		PARTY IDE	NTIFICATION DETAILS	M	1		M	
		Identification	of a transaction party by code.					
	3039	Party identifi	ier	M		an35	M	
		Code specifyi	ng the identity of a party.					
	1131	Code list idea	ntification code	C		an17	X	
		Code identify	ing a code list.					
	3055	Code list resp	oonsible agency code	C		an3	X	
		Code specifyi	ing the agency responsible for a code l	ist.				
C058		NAME AND	ADDRESS	C	1		X	
		Unstructured	name and address: one to five lines.					
	3124	3124 Name and address description				an35	X	
		Free form des	scription of a name and address line.					
	3124	Name and ad	ldress description	C		an35	X	
		Free form des	scription of a name and address line.					
	3124	Name and ad	ldress description	$\mathbf{C}$		an35	X	
		Free form des	scription of a name and address line.					
	3124	Name and ad	ldress description	C		an35	X	
		Free form des	scription of a name and address line.					
	3124	Name and ad	ldress description	$\mathbf{C}$		an35	X	
		Free form des	scription of a name and address line.					
C080		PARTY NAM	ME .	C	1		X	
		Identification formatted.	of a transaction party by name, one to	five li	nes.	Party n	ame may be	

	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3045	Party name format code	C		an3	X
		Code specifying the representation of a party name.				
C059		STREET	$\mathbf{C}$	1		X
		Street address and/or PO Box number in a structured	addres	s: c	ne to four l	lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office bo	x numl	ber.		
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office bo	x numl	ber.		
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office bo	x numl	ber.		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office bo	x numl	ber.		
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	C	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	$\mathbf{C}$		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code lis	st.			
	3228	Country sub-entity name	$\mathbf{C}$		an35	X
		Name of a country sub-entity.				
3251		POSTAL IDENTIFICATION CODE	$\mathbf{C}$	1	an17	X
		Code specifying the postal zone or address.				
3207		COUNTRY NAME CODE	C	1	an3	X
		Identification of the name of the country or other geo ISO 3166.	graphio	cal	entity as sp	ecified in

Group: MEA Segment Group 20: Measurements

**Position:** 1040

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Required)

Max Use:

**Purpose:** A group of segments to specify measurements applicable to a goods item.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1050	<b>MEA</b>	Measurements - Gross weight - G	M	1	

Segment: MEA Measurements - Gross weight - G

**Position:** 1050 (Trigger Segment)

**Group:** Segment Group 20 (Measurements) Conditional (Required)

Level: 2

**Usage:** Mandatory

Max Use: 1

Purpose: A segment to specify measurements, other than dimensions, applicable to a goods

item

**Semantic Notes: Comments:** 

			Data Element Summary					
Data	Componen	t		1	Base		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>			ibut	es	<u>Attributes</u>	
6311			T PURPOSE CODE QUALIFII	ERM	1	an3	M	
		Code qualifying t	he purpose of the measurement.					
		AAE	Measurement					
C502		MEASUREMEN	IT DETAILS	$\mathbf{C}$	1		R	
		Identification of r	neasurement type.					
	6313	Measured attrib	ute code	$\mathbf{C}$		an3	R	
		Code specifying t	he attribute measured.					
		$\mathbf{G}$	Gross weight					
	6321	Measurement sig	gnificance code	$\mathbf{C}$		an3	X	
		Code specifying t	he significance of a measurement.					
	6155	Non-discrete me	asurement name code	$\mathbf{C}$		an17	X	
		Code specifying t	he name of a non-discrete measure	ement.				
	6154	Non-discrete me	asurement name	$\mathbf{C}$		an70	X	
		Name of a non-di	screte measurement.					
C174		VALUE/RANGE		$\mathbf{C}$	1		R	
		Measurement value and relevant minimum and maximum values of the measurement range.						ent
	6411	Measurement un	it code	M		an3	M	
		Code specifying t	he unit of measurement.					
		Causes error 253	in APERAK when not available or	r incor	rect.			
		KGM	Kilogram					
	6314	Measurement va	lue	$\mathbf{C}$		n18	R	n11
		To specify the val	ue of a measurement.					
		65 GO GOODS V	VEIGHT GROSS r					
			of the goods, including packaging			naterial	. Three	
			comma are allowed; the unit is ki	logram	١.			
		value "0" allowed	I for empty containers.					

		Causes error 253 in APERAK when not available.					
	6162	Range minimum value	$\mathbf{C}$		n18	X	
		To specify the minimum value of a range.					
	6152	Range maximum value	C		n18	X	
		To specify the maximum value of a range.					
	6432	Significant digits quantity	C		n2	X	
		Count of the number of significant digits.					
7383		SURFACE OR LAYER CODE	C	1	an3	X	
		Code specifying the surface or layer of an object.					

Group: PCI Segment Group 23: Package Identification

**Position:** 1130

**Group:** Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 15

**Purpose:** A group of segments to specify marks and numbers of a goods item.

	Pos.	Seg.	<b>eg.</b>		Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1140	PCI	Package Identification - Marks and labels	M	1	

Segment: PCI Package Identification - Marks and labels

**Position:** 1140 (Trigger Segment)

**Group:** Segment Group 23 (Package Identification) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to specify marks and numbers of a good item.

**Semantic Notes: Comments:** 

Data	Component	t	F	Base		User	
Element	-	<u>Name</u>	Attr	ibu	tes	<b>Attributes</b>	
4233		MARKING INSTRUCTIONS CODE	C	1	an3	X	
		Code specifying instructions for marking.					
C210		MARKS & LABELS	C	1		R	
		Shipping marks on packages in free text; one to te	n lines.				
	7102	Shipping marks description - 1	M		an35	M	
		Free form description of the shipping marks.					
		66,5 GO GOODS SHIPPING MARKS AND NU Marks and numbers as they appear on the individu transported.					
	7102	Shipping marks description - 2	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 3	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 4	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 5	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 6	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 7	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 8	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 9	C		an35	O	
		Free form description of the shipping marks.					
	7102	Shipping marks description - 10	C		an35	O	
		Free form description of the shipping marks.					
8275		CONTAINER OR PACKAGE CONTENTS	C	1	an3	X	

#### INDICATOR CODE

Code indicating the contents of container or package.

	Code indicating the contents of container of p	ackage.		
C827	TYPE OF MARKING	C	1	X
	Specification of the type of marking that refle conventions adhered to for marking (e.g. of page 2).		d that was use	ed and the
7511	Marking type code	M	an3	X
	Code specifying the type of marking.			
1131	Code list identification code	C	an17	X
	Code identifying a code list.			
3055	Code list responsible agency code	C	an3	X

Code specifying the agency responsible for a code list.

Group: SGP Segment Group 27: Split Goods Placement

Position: 1260

Group: Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 999

**Purpose:** A group of segments to specify the distribution of a goods item among the transport

equipment.

**Notes:** In case segment EQD (Group 36) is present, this Group (27) is mandatory.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1270	SGP	Split Goods Placement	M	1	
	1290		Segment Group 28: Measurements	C		1

Segment: SGP Split Goods Placement

**Position:** 1270 (Trigger Segment)

Group: Segment Group 27 (Split Goods Placement) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to identify the equipment in which goods are transported.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment is to indicate how much of this goods item is in which equipment.

		Data Element Summary						
Data	Componen	t	]	Base	•	User		
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibu	tes A	<u>Attributes</u>		
C237		<b>EQUIPMENT IDENTIFICATION</b>	M	1		M		
		Marks (letters/numbers) identifying equipment.						
	8260	Equipment identifier	C	an17		R		
		To identify equipment.						
		Transport equipment identification (e.g. container n In case of container number:				ŕ		
		Unique identification of the container, consisting of alpha code indicating the owner of the container; th of 7 digits, of which the final digit serves as a contrnumber are completed without spaces (a so called container).	e seria ol digit	l nui t. In	mber cons the field p	sists in ge	neral	
	1131	Code list identification code	C		an17	X		
		Code identifying a code list.						
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X		
		Code specifying the agency responsible for a code l	ist.					
	3207	Country name code	C		an3	X		
		Identification of the name of the country or other go ISO 3166.	ograpl	nical	l entity as	specified	in	
7224		PACKAGE QUANTITY	C	1	n8	O	n5	
		To specify the number of packages.						
		69 GO NUMBER OF PACKAGES IN CONTAINER o The number of packages of the self-contained units (outer packages) in the container to which reference is made by the container prefix and number and/or by the container sequence number.						

Group: MEA Segment Group 28: Measurements

Position: 1290

**Group:** Segment Group 27 (Split Goods Placement) Conditional (Optional)

Level: 3

**Usage:** Conditional (Optional)

Max Use:

**Purpose:** A group of segments to identify measurements.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1300	MEA	Measurements - Item gross weight - AAE	M	1	

Segment: MEA Measurements - Item gross weight - AAE

**Position:** 1300 (Trigger Segment)

**Group:** Segment Group 28 (Measurements) Conditional (Optional)

Level: 3

Usage: Mandatory

Max Use: 1

Purpose: A segment to specify measurements of that portion of the goods item in the

equipment.

**Semantic Notes:** 

**Comments:** 

**Notes:** This segment is to hold the item gross weight of the goods in this container.

Data	Componen	t	Data Element Summary	]	Base		User	
<b>Element</b>	<u>Element</u>	<u>Name</u>		Attı	ibut	tes	Attributes	
6311		MEASUREM	ENT PURPOSE CODE QUALIFII	ERM	1	an3	M	
		Code qualifyin	g the purpose of the measurement.					
		WT	Weights					
C502		MEASUREM	ENT DETAILS	C	1		R	
		Identification of	of measurement type.					
	6313	Measured attr	ibute code	C		an3	R	
		Code specifyin	g the attribute measured.					
		AAE	Item gross weight					
	6321	Measurement	significance code	C		an3	X	
		Code specifyin	g the significance of a measurement.					
	6155	Non-discrete i	neasurement name code	C		an17	X	
		Code specifyin	g the name of a non-discrete measure	ement.				
	6154	Non-discrete n	neasurement name	$\mathbf{C}$		an70	X	
		Name of a non	-discrete measurement.					
C174		VALUE/RAN	GE	C	1		R	
		Measurement v	value and relevant minimum and max	imum	valu	es of th	e measurem	ent
	6411	Measurement	unit code	M		an3	M	
	0.111		g the unit of measurement.	1,1			112	
			83 in APERAK when not available o	r incor	rect.			
		KGM	Kilogram					
	6314	Measurement	e e	C		n18	R	n13
		To specify the	value of a measurement.					
		Must be $> 0$						
			mals after the comma.					
		Causes error B	83 in APERAK when not available o	r incor	rect.			

	6162	Range minimum value	$\mathbf{C}$	n18	X
		To specify the minimum value of a range.			
	6152	Range maximum value	C	n18	X
		To specify the maximum value of a range.			
	6432	Significant digits quantity	C	n2	X
		Count of the number of significant digits.			
7383		SURFACE OR LAYER CODE	C	1 an3	X
		Code specifying the surface or layer of an object.			

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Group: DGS Segment Group 30: Dangerous Goods

**Position:** 1410

**Group:** Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use:

**Purpose:** A group of segments to specify dangerous goods details related to the goods item.

One goods item may be in different dangerous goods classes.

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1420	DGS	Dangerous Goods	M	1	
Used	1430	FTX	Free Text - Additional DG information - AAD	C	1	

Segment: DGS Dangerous Goods

**Position:** 1420 (Trigger Segment)

**Group:** Segment Group 30 (Dangerous Goods) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use: 1

**Purpose:** A segment to indicate the class of dangerous goods, packing group, etc.

**Semantic Notes: Comments:** 

D 4	•	Data Element Summary				TT
Data	Componen			3ase		User
Element	<b>Element</b>	Name	Attr			<u>Attributes</u>
8273		DANGEROUS GOODS REGULATIONS CODE	C	1	an3	R
		Code specifying a dangerous goods regulation.				
		78 GS DANGEROUS GOODS REGULATION d				
		Identification of the dangerous goods regulation being	ig use	d in	the rele	vant transport
		modality; see referring code list (Hazard code list).	1			
		Condition: To be completed in case of dangerous good	oas.			
		Causes error 221 in APERAK when IMDG class inv	alid			
		IMD IMO IMDG code	umu.			
C205		HAZARD CODE	C	1		R
		The identification of the dangerous goods in code.				
	8351	Hazard identification code	M		an7	M
		Code identifying a hazard.				
		76 GS DANGEROUS GOODS CODE d				
		The code of the dangerous goods in accordance with	the d	ange	erous go	ods regulation
		of the relevant transport modality.				
		Condition: To be completed in case of dangerous good				
	8078	Additional hazard classification identifier	C		an7	X
		To identify an additional hazard classification.				
	8092	Hazard code version identifier	C		an10	X
		To identify the version number of a hazard code.				
C234		UNDG INFORMATION	C	1		R
		Information on dangerous goods, taken from the Uniclassification.	ted N	atio	ns Dang	erous Goods
	7124	<b>United Nations Dangerous Goods (UNDG)</b>	$\mathbf{C}$		n4	R
		identifier				
		The unique serial number assigned within the United	l Natio	ons 1	to substa	ances and
		articles contained in a list of the dangerous goods mo	ost co	mmo	only car	ried.
		79 GS DANGEROUS GOODS UN NUMBER d				
		The (unique) UN number of the dangerous goods.				

		condition: To	be completed in case of dangerous g	goods.			
			27 in APERAK when not available				
	7088		22 in APERAK when not available	or invalid	an8	X	
	/000	0 0	ods flashpoint value value of the flashpoint of dangerou	_	апо	Λ	
C223			S GOODS SHIPMENT	c goods.	1	0	
C223		FLASHPOIN		C	1	U	
		Temperature a	t which a vapor can be ignited as pe	er ISO 15	23/73.		
	7106	Shipment flas		$\mathbf{C}$	n3	R	
		-	value of the flashpoint of a shipmer	nt.			
			EROUS GOODS FLASHPOINT of the dangerous goods. Maximum		ehind the com	ıma is	
	6411	Measurement	unit code	C	an3	R	
		Code specifyii	ng the unit of measurement.				
		81 GS DANG	EROUS GOODS FLASHPOINT U	NIT d			
			f the stated flashpoint temperature in	n Celsius	of Fahrenheit	(see	
			ommendation No. 20) be completed in case the flashpoint	is compl	eted.		
		Causes error 2	26 in APERAK when not available.	•			
8339		PACKAGINO	G DANGER LEVEL CODE	$\mathbf{C}$	1 an3	O	
		Code specifying	ng the level of danger for which the	packagin	g must cater.		
		Coded indicat	NGEROUS GOODS PACKING GR ion of the packaging group in which ne applicable hazardous goods regul	the haza	rdous goods a	re classified	l
		1	Great danger				
		1 2	Great danger Medium danger				
			_				
8364		2 3 EMERGENO	Medium danger Minor danger Y PROCEDURE FOR SHIPS	C	1 an6	X	
8364		2 3 EMERGENC IDENTIFIER	Medium danger  Minor danger  Y PROCEDURE FOR SHIPS  e emergency procedure number for s	_			
8364 8410		2 3 EMERGENC IDENTIFIER To identify the Synonym: EM	Medium danger Minor danger Y PROCEDURE FOR SHIPS e emergency procedure number for set S Number. EDICAL FIRST AID GUIDE	_			
		2 3 EMERGENCIDENTIFIER To identify the Synonym: EM HAZARD MI IDENTIFIER	Medium danger Minor danger Y PROCEDURE FOR SHIPS e emergency procedure number for s S Number. EDICAL FIRST AID GUIDE	ships tran C	sporting dang	erous goods.	
		3 EMERGENCI IDENTIFIER To identify the Synonym: EMHAZARD MIIDENTIFIER To identify a M	Medium danger Minor danger Y PROCEDURE FOR SHIPS e emergency procedure number for set S Number. EDICAL FIRST AID GUIDE	ships tran C	sporting dang	erous goods.	
8410		3 EMERGENCI IDENTIFIER To identify the Synonym: EMHAZARD MIIDENTIFIER To identify a M	Medium danger Minor danger Y PROCEDURE FOR SHIPS E emergency procedure number for st S Number. EDICAL FIRST AID GUIDE Medical First Aid Guide (MFAG) for EMERGENCY CARD	ships tran C r hazardo	sporting dang  1 an4  us goods.	erous goods.	
8410		3 EMERGENCE IDENTIFIER To identify the Synonym: EM HAZARD MI IDENTIFIER To identify a M TRANSPORT IDENTIFIER	Medium danger Minor danger Y PROCEDURE FOR SHIPS E emergency procedure number for st S Number. EDICAL FIRST AID GUIDE Medical First Aid Guide (MFAG) for EMERGENCY CARD	ships tran C r hazardo	sporting dang  1 an4  us goods.	erous goods.	
8410		3 EMERGENCE IDENTIFIER To identify the Synonym: EM HAZARD MI IDENTIFIER To identify a M TRANSPORT IDENTIFIER To identify a t HAZARD ID	Medium danger Minor danger Y PROCEDURE FOR SHIPS E emergency procedure number for sets Number. EDICAL FIRST AID GUIDE Medical First Aid Guide (MFAG) for EMERGENCY CARD	ships tran  C r hazardo  C	sporting dang  1 an4  us goods.	erous goods.	
8410 8126		3 EMERGENCE IDENTIFIER To identify the Synonym: EM HAZARD MI IDENTIFIER To identify a M TRANSPORT IDENTIFIER To identify a t HAZARD ID DETAILS	Medium danger Minor danger Y PROCEDURE FOR SHIPS E emergency procedure number for st S Number. EDICAL FIRST AID GUIDE Medical First Aid Guide (MFAG) for EMERGENCY CARD E transport emergency (TREM) card.	Ships tran  C r hazardo C	sporting dang  1 an4  aus goods.  1 an10	x X X	

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transport.

	8158	Orange hazard placard upper part identifier	C		an4	X
		To specify the identity number for the upper part of required on the means of transport.	the ora	ange	hazard pl	acard
	8186	Orange hazard placard lower part identifier	C		an4	X
		To specify the identity number for the lower part of required on the means of transport.	the ora	ange	hazard pl	acard
C236		DANGEROUS GOODS LABEL	$\mathbf{C}$	1		X
		Markings identifying the type of hazardous goods a	nd sim	ilar i	nformatio	n.
	8246	Dangerous goods marking identifier	$\mathbf{C}$		an4	X
		To identify the marking of dangerous goods.				
	8246	Dangerous goods marking identifier	C		an4	X
		To identify the marking of dangerous goods.				
	8246	Dangerous goods marking identifier	C		an4	X
		To identify the marking of dangerous goods.				
8255		PACKING INSTRUCTION TYPE CODE	C	1	an3	X
		Code specifying a type of packing instruction.				
8325		HAZARDOUS MEANS OF TRANSPORT CATEGORY CODE	C	1	an3	X
		Code specifying the category of means of transport	for car	ryin	g hazardo	us goods.
8211		HAZARDOUS CARGO TRANSPORT AUTHORISATION CODE	C	1	an3	X
		Code specifying the authorisation for the transporta	tion of	haz	ardous car	go.

Segment: FTX Free Text - Additional DG information - AAD

**Position:** 1430

**Group:** Segment Group 30 (Dangerous Goods) Conditional (Optional)

Level: 3

Usage: Conditional (Optional)

Max Use:

Purpose: A segment to specify the dangerous goods technical name and to specify any

additional dangerous goods information.

**Semantic Notes:** Comments:

Data	Componen	t	I	Base	<b>)</b>	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibu	<u>tes</u>	<u>Attributes</u>	
4451		TEXT SUBJECT CODE QUALIFIER	M	1	an3	M	
		Code qualifying the subject of the text.					
		AAD Dangerous goods, technical n	name				
4453		FREE TEXT FUNCTION CODE	$\mathbf{C}$	1	an3	X	
		Code specifying the function of free text.					
C107		TEXT REFERENCE	$\mathbf{C}$	1		X	
		Coded reference to a standard text and its source.					
	4441	Free text value code	M		an17	X	
		Code specifying free form text.					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code l	ist.				
C108		TEXT LITERAL	C	1		R	
		Free text; one to five lines.					
	4440	Free text value - 1	M		an512	2 M	an70
		Free form text.					
		75 GS DANGEROUS GOODS CHEMICAL/TECH	INICA	L N.	AME o		
		The chemical/technical name of the dangerous good					
		loaded into the container. The name has to be in con-				stated	
		dangerous goods regulation of the relevant transport Contains pos. 1-70.	t moda	lity.			
	4440	Free text value - 2	$\mathbf{C}$		an512	2 0	an70
		Free form text.					
		Contains pos. 71-140					
	4440	Free text value - 3	$\mathbf{C}$		an512	2 O	an70
		Free form text.					

		Contains pos. 141-210				
	4440	Free text value - 4	C	an512	O	an70
		Free form text.				
		Contains pos. 211-280				
	4440	Free text value - 5	C	an512	O	an70
		Free form text.	form text.			
		Contains pos. 281-350				
3453		LANGUAGE NAME CODE	C	1 an3	X	
		Code specifying the language name.				
4447		FREE TEXT FORMAT CODE	C	1 an3	$\mathbf{X}$	
		Code specifying the format of free text.				

Group: RFF Segment Group 35: Reference

**Position:** 1545

**Group:** Segment Group 18 (Goods Item Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 99

**Purpose:** 

# **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1546	RFF	Reference	M	1	

Segment: RFF Reference

**Position:** 1546 (Trigger Segment)

**Group:** Segment Group 35 (Reference) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** To specify a reference.

**Semantic Notes:** 

**Comments:** 

Data	Componen	t	·	E	Base	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attr	<u>ributes</u>	<b>Attributes</b>	
C506		REFERENCE		M	1	M	
		Identification of a r	reference.				
	1153	Reference code qu	alifier	M	an3	M	
		Code qualifying a r	eference.				
		ACE	Related document number				
	1154	Produced docume	nt or certificate name	$\mathbf{C}$	an7	0 R	an35
		Produced documen	t or certificate name				
	1156	Produced docume	nt or certificate name, coded	$\mathbf{C}$	an6	R	an4
		Produced documen	t or certificate name, coded				
		820	Aangifte voor uniedouanever	rvoer-g	gemengde	zendingen (T	Σ)
		821	Aangifte voor extern uniedou	ıaneve	ervoer (T1)	)	
		822	Aangifte voor intern uniedou	aneve	rvoer (T2)	1	
		N703	<b>House Vrachtbrief</b>				
		N705	Cognossement				
		N740	Luchtvrachtbrief				
		Y031	Certificaatcode betreffende A	AEO P	rogramm	as	
	4000	Reference version	identifier	C	an3	5 X	
		To identify the vers	ion of a reference.				
	1060	Revision identifier		C	an6	X	
		To identify a revision	on.				

Group: **EQD** Segment Group 36: Equipment Details

**Position:** 1550

Group:

Level: 1

Usage: Conditional (Dependent)

Max Use: 999

**Purpose:** A group of segments to specify equipment in which goods are transported.

**Notes:** Dependency of the group is explained in the EQD segment.

Target entity of this segment group are all MC Equipment Plannings and their Equipment Main Carriages related to the same Voyage Stretch as identified by the

TDT-segment.

### **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1560	EQD	Equipment Details	M	1	
Used	1590	MEA	Measurements - Tare weight - T	C	1	
Used	1600	DIM	Dimensions - Off-standard - 9	C	1	
Used	1610	SEL	Seal Number	C	1	
Used	1620	TPL	Transport Placement - On-carriage transport details	С	1	
Used	1650	FTX	Free Text - Off-dimension information - ACQ	C	1	
Used	1655	DTM	Date/Time/Period - Estimated departure on -carriage - 133	С	1	
Used	1660	RFF	Reference - Booking reference number - BN	C	1	
D	1665	RFF	Reference - Radio call sign on-carriage - VM	C	1	
D	1668	RFF	Reference - Voyage number on-carriage - VON	C	1	
	1750		Segment Group 38: Name and Address	C		1
	1750		Segment Group 38: Name and Address	C		1

EQD Equipment Details **Segment:** 1560 (Trigger Segment) **Position: Group:** Segment Group 36 (Equipment Details) Conditional (Dependent) Level: Mandatory Usage: Max Use: **Purpose:** A segment to specify equipment, and equipment size and type used in the transport. **Semantic Notes: Comments: Business Rules:** 1. If MessageFunction EQ '1', then set Usage to 'Not Used' If MessageFunction NE '1', then set Usage to 'Used' This segment is to indicate the container details of the consignment. Notes: **Data Element Summary** Data Component Base User Element Name **Element** Attributes Attributes 8053 **EQUIPMENT TYPE CODE QUALIFIER** an..3 M Code qualifying a type of equipment. Equipment qualifier 'CH' can also be used for trucks or truck-trailer combinations. CH Chassis **CN** Container SW Swap body TE Trailer C237 **EQUIPMENT IDENTIFICATION**  $\mathbf{C}$ R 1 Marks (letters/numbers) identifying equipment. 8260 **Equipment identifier**  $\mathbf{C}$ an..17 R To identify equipment. Transport equipment identification (e.g. container number, chassis, trailer id) In case of container number: Unique identification of the container, consisting of prefix + number. The prefix is a 4 alpha code indicating the owner of the container; the serial number consists in general of 7 digits, of which the final digit serves as a control digit. In the field prefix and number are completed without spaces (a so called contiguous field). 1131 **Code list identification code**  $\mathbf{C}$ X an..17 Code identifying a code list.

Code and or name identifying size and type of equipment. Code preferred.

Identification of the name of the country or other geographical entity as specified in

Code specifying the agency responsible for a code list.

 $\mathbf{C}$ 

 $\mathbf{C}$ 

X

R

an..3

an..3

Code list responsible agency code

**EQUIPMENT SIZE AND TYPE** 

Country name code

ISO 3166.

3055

3207

C224

	0100	Code specifyi	ng the size and type of	equinment	Ü		11	
			AINER ISO SIZE/TYP					
			type' code of the conta		characte	er code, of w	hich the	
			ate the measurement of					st
		,	in general) its type.					
		Code list: ISO	Size/type code list.					
			nent type code qualifie	er is not equal to	'CN', th	ne following	size/type	
		codes will be						
		• •	qualifier 'TE': '99U9' qualifier 'SW': '99U8'					
			qualifier 'CH': '99U7'					
		1 01 1) pe 10 40	quantities esset yye ;					
		Causes error 6	01 in APERAK when	incorrect.				
	1131	Code list iden	tification code		C	an17	X	
		Code identifyi	ng a code list.					
	3055	Code list resp	onsible agency code		C	an3	X	
		Code specifying	ng the agency responsi	ble for a code lis	st.			
	8154	<b>Equipment si</b>	ze and type description	n	C	an35	X	
		Free form des	cription of the size and	type of equipme	ent.			
8077		<b>EQUIPMEN</b>	Γ SUPPLIER CODE		M	1 an3	M	an1
			ng the party that is the		quipme	nt.		
			TAINER SUPPLIER C					
			he role of the party that e consignment.	t will sypply the	contair	iers required	for the	
		1	Shipper suppli	ed				
		2	Carrier suppli	ed				
8249		<b>EQUIPMEN</b>	Γ STATUS CODE		$\mathbf{C}$	1 an3	X	
		Code specifying	ng the status of equipm	ent.				
8169		<b>FULL OR EN</b>	MPTY INDICATOR O	CODE	C	1 an3	0	an1
		Code indicatir	ng whether an object is	full or empty.				
		51 CO CONT	AINER FULL/EMPTY	INDICATOR	r			
		Indication who	ether the container is en	mpty or full.				
		4	Empty					
		5	Full					

**Equipment size and type description code** 

8155

C

an..10

R

Segment: MEA Measurements - Tare weight - T

Position: 1590

Group: Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to specify measurements, other than dimensions, associated with the

equipment, such as weight.

**Semantic Notes:** 

**Comments:** 

Data	Componen	4	Data Element Summary	D	Base		User	
<b>Element</b>	Element	Name		Attr			<u>Attributes</u>	
6311	Liement		ENT PURPOSE CODE QUALIFIE			an3	M	
			g the purpose of the measurement.					
		AAE	Measurement					
C502		MEASUREMI	ENT DETAILS	$\mathbf{C}$	1		R	
		Identification o	f measurement type.					
	6313	Measured attr	ibute code	$\mathbf{C}$		an3	R	
		Code specifying	g the attribute measured.					
		T	Tare weight					
	6321	Measurement	significance code	C		an3	X	
		Code specifying	g the significance of a measurement.					
	6155	Non-discrete n	neasurement name code	C		an17	X	
		Code specifying	g the name of a non-discrete measure	ment.				
	6154	Non-discrete n	neasurement name	C		an70	X	
		Name of a non-	discrete measurement.					
C174		VALUE/RANG	GE .	$\mathbf{C}$	1		R	
		Measurement v range.	alue and relevant minimum and max	imum <sup>,</sup>	valu	es of the	e measureme	ent
	6411	Measurement	unit code	M		an3	M	
		Code specifying	g the unit of measurement.					
			INER WEIGHT UNIT d					
			which the stated weight is expressed					
		Condition: To b	be completed in case the value for the	weigh	it is	complet	ed.	
		Causes error 25	66 in APERAK when incorrect.					
		KGM	Kilogram					
	6314	Measurement	_	C		n18	R	n5
		To specify the	value of a measurement.					
			INER TARE WEIGHT o					

Weight of the container itself in empty status, as indicated on the CSC plate. No decimals allowed. Causes error 256 in APERAK when incorrect. 6162 Range minimum value  $\mathbf{C}$ n..18 X To specify the minimum value of a range. 6152 Range maximum value  $\mathbf{C}$ n..18 X To specify the maximum value of a range. 6432 Significant digits quantity  $\mathbf{C}$ n..2 X Count of the number of significant digits. SURFACE OR LAYER CODE 7383  $\mathbf{C}$ 1 an..3 X Code specifying the surface or layer of an object.

**DIM** Dimensions - Off-standard - 9 **Segment: Position:** Segment Group 36 (Equipment Details) Conditional (Dependent) Group: Level: Usage: Conditional (Optional) Max Use: **Purpose:** A segment to specify dimensions applicable to equipment. **Semantic Notes: Comments:** Notes: Segment to be used in case the cargo measurements exceed the measurements of the equipment. **Data Element Summary** Data Component Base User **Element** Element Name Attributes Attributes 6145 DIMENSION TYPE CODE QUALIFIER M 1 an..3 Code qualifying the type of the dimension. Off-standard dimension general C211 **DIMENSIONS** M 1 M Specification of the dimensions of a transportable unit. 6411 M Measurement unit code M an..3 Code specifying the unit of measurement. 107 OF OFF DIMENSIONS UNIT d Unit in which the related off standard dimensions is expressed; the agreed unit is centimetres (cm). Condition: To be completed in case one of more off standard measurements are completed. Causes error 257 in APERAK when incorrect. **CMT** Centimeter C 6168 Length dimension value n..15  $\mathbf{o}$ n..4 To specify the value of a length dimension. 108,2 OF OFF DIMENSION LENGTH o The (sum of the) measurement(s) of the part(s) of the cargo protuberant at the front and/or the rear side of the container. When using off standard dimensions NO digits after the comma are allowed. 6140 Width dimension value  $\mathbf{C}$ n..15  $\mathbf{o}$ n..4 To specify the value of a width dimension. 108,1 OF OFF DIMENSION WIDTH o The (sum of the) measurement(s) of the part(s) of the cargo protuberant at the left

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To specify the value of a height dimension.

Height dimension value

6008

and/or the right side of the container (seen from the front of the container). When

 $\mathbf{C}$ 

n..15

0

n..4

using off standard dimensions NO digits after the comma are allowed.

### 108 OF OFF DIMENSIONS HEIGHT o

The (sum of the) measurement(s) of the part(s) of the cargo protuberant at the upperside of the container. When using off standard dimensions NO digits after the comma are allowed.

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Segment: SEL Seal Number

**Position:** 1610

Group: Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** A segment to identify seal and seal issuer associated with the equipment.

**Semantic Notes: Comments:** 

		Data Element Summary					
Data	Component	t	1	Base		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr			<u>Attributes</u>	
9308		SEAL IDENTIFIER	C	1	an35	R	an17
		To identify a seal.					
		52 CO CONTAINER SEAL NUMBER r					
		Number of a seal attached on the container; the part unknown.	y whic	h ha	s placed	the seal is	
C215		SEAL ISSUER	C	1		R	
		Identification of the issuer of a seal on equipment ei	ther by	у сос	de or by	name.	
	9303	Sealing party name code	C		an3	R	
		Code specifying the name of the sealing party.					
		AB Unknown					
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	C		an3	X	
		Code specifying the agency responsible for a code li	st.				
	9302	Sealing party name	$\mathbf{C}$		an35	X	
		Name of the sealing party.					
4517		SEAL CONDITION CODE	$\mathbf{C}$	1	an3	X	
		Code specifying the condition of a seal.					
C208		IDENTITY NUMBER RANGE	$\mathbf{C}$	1		X	
		Goods item identification numbers, start and end of	conse	cutiv	ely num	bered range	
	7402	Object identifier	M		an35	X	
		Code specifying the unique identity of an object.					
	7402	Object identifier	C		an35	X	
		Code specifying the unique identity of an object.					

Segment: TPL Transport Placement - On-carriage transport details

Position: 1620

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** A segment to identify transport details for the equipment.

**Semantic Notes:** 

**Comments:** 

**Notes:** A segment to identify on-carriage transport details for the equipment.

Data	Component			Base	:	User				
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attribu	tes	<u>Attributes</u>				
C222		TRANSPORT IDE	NTIFICATION	M 1		M				
		Code and/or name id	lentifying the means of transport	•						
	8213	Transport means id	entification name identifier	C	an9	O				
		Identifies the name of	of the transport means.							
		<b>Business Rules:</b>								
		Variable Name:OnC	arriageTransportMode							
		Identification of the	22 VM MEANS OF TRANSPORT IDENTIFICATION CODE INLAN dentification of the inland means of transport, dependent of the modality sample barge code, train code, registration number of the truck).							
		Causes error 321 (m	ode of transport not valid) in API	ERAK wl	nen inval	id.				
		BARGE	Barge							
		RAIL	Rail							
		SEA	Sea							
		TRUCK	Truck							
	1131	Code list identificat	ion code	C	an17	X				
		Code identifying a co	ode list.							
	3055	Code list responsibl	le agency code	C	an3	X				
		Code specifying the	agency responsible for a code lis	st.						
	8212	Transport means id	entification name	C	an35	O				
		Name identifying a r								
		182,1 VM MEANS OF TRANSPORT IDENTIFICATION NAME INLAND o Name of the inland means of transport, dependent of the modality (for example barge name).								
	8453	Transport means na	ationality code	C	an3	X				
		Code specifying the	nationality of a means of transpo	ort.						

Segment: FTX Free Text - Off-dimension information - ACQ

Position: 1650

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment to specify processable supplementary information associated with the

equipment.

**Semantic Notes:** 

**Comments:** 

**Notes:** Segment indicating additional information about the off dimensions of the container.

Data	Componen	t	Data Element Summary	]	Base	;	User
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attr	ibu	tes	<b>Attributes</b>
4451		TEXT SUBJI	ECT CODE QUALIFIER	M	1	an3	M
		Code qualifying	ng the subject of the text.				
		ACQ	Off-dimension information				
4453		FREE TEXT	FUNCTION CODE	C	1	an3	O
		Code specifyi	ng the function of free text.				
		Refer to D.002	B Data Element Dictionary for accept	able co	ode v	alues.	
C107		TEXT REFE	RENCE	$\mathbf{C}$	1		X
		Coded referen	ce to a standard text and its source.				
	4441	Free text valu	e code	M		an17	X
		Code specifyi	ng free form text.				
	1131	Code list iden	tification code	$\mathbf{C}$		an17	X
		Code identify	ng a code list.				
	3055	Code list resp	onsible agency code	$\mathbf{C}$		an3	X
		Code specifyi	ng the agency responsible for a code l	ist.			
C108		TEXT LITER	RAL	C	1		O
		Free text; one	to five lines.				
	4440	Free text valu	e	M		an51	2 M
		Free form text					
		Information re	ANDARD DIMENSIONS INFO TEX elating to differences between the actu- icable dimensions.		spor	t dimens	sions and the
	4440	Free text valu	e	C		an51	2 X
		Free form text					
	4440	Free text valu	e	$\mathbf{C}$		an51	2 X
		Free form text					
	4440	Free text valu	e	$\mathbf{C}$		an51	2 X
		Free form text					

	4440	Free text value	C	an512	X
		Free form text.			
3453		LANGUAGE NAME CODE	C	1 an3	$\mathbf{X}$
		Code specifying the language name.			
4447		FREE TEXT FORMAT CODE	C	1 an3	X
		Code specifying the format of free text.			

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Segment: DTM Date/Time/Period - Estimated departure on-carriage - 133

Position: 1655

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

**Usage:** Conditional (Optional)

Max Use: 1

Purpose: To specify date, and/or time, or period.

**Semantic Notes: Comments:** 

_			Data Element Summary	_						
Data	Componen	t		В	ase	User				
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attr	<u>ibutes</u>	<b>Attributes</b>				
C507		DATE/TIME/	PERIOD	M	1	M				
		Date and/or tir	ne, or period relevant to the specified	date/ti	me/period t	ype.				
	2005	Date or time of	r period function code qualifier	M	an3	M				
		Code qualifyin	ode qualifying the function of a date, time or period.							
		133	Departure date/time, estimated							
	2380	Date or time of	r period value	C	an35	R	an8			
		The value of a	date, a date and time, a time or of a p	eriod i	n a specifie	d representa	tion.			
		Date (and time the cargo is ex- used for the man On-carriage de	179,1 TS DATE DEPARTURE EXPECTED ON-CARRIAGE o Date (and time) at which the on-carriage means of transport used for the transport of the cargo is expected to leave port where the cargo is discharged from the vessel used for the main transport. Synonym: Expected sailing date. On-carriage departure date, related to the info in the TPL segment.  Causes error 412 in APERAK when not available or < 01-01-1970.							
	2379	Date or time of	or period format code	C	an3	R				
	2017		•	_		10				
		Code specifying	g the representation of a date, time or	perio	1.					
		102	CCYYMMDD							

Segment:  $\mathbf{RFF}$  Reference - Booking reference number - BN

**Position:** 1660

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** A segment to specify a reference number to equipment.

**Semantic Notes:** 

**Comments:** 

**Notes:** For ferry shipments the Booking reference number is mandatory.

			Data Element Summary				
Data	Componen	t		F	Base	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	_	Attr	<u>ibutes</u>	<b>Attributes</b>	
C506		REFERENCI	E	M	1	M	
		Identification	of a reference.				
	1153	Reference coo	rence code qualifier		an3	M	
		Code qualifying	ng a reference.				
		BN	<b>Booking reference number</b>				
	1154	Reference ide	entifier	$\mathbf{C}$	an7	0 R	an35
		Identifies a rea	ference.				
		The booking r	reference number of the equipment.				
	1156	<b>Document lin</b>	e identifier	C	an6	X	
		To identify a l	ine of a document.				
	4000	Reference ver	rsion identifier	C	an3	5 X	
		To identify the	e version of a reference.				
	1060	Revision iden	tifier	C	an6	X	
		To identify a r	revision.				

Segment:  $\mathbf{RFF}$  Reference - Radio call sign on-carriage - VM

**Position:** 1665

Group: Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Dependent)

Max Use: 1

**Purpose:** To specify a reference.

**Semantic Notes:** 

**Comments:** 

Business Rules: 1. If OnCarriageTransportMode EQ 'SEA', then set Usage to 'Used'

2. If OnCarriageTransportMode NE 'SEA', then set Usage to 'Not Used'

Data	Componen	t	·	Ba	ise	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attrib	outes	<u>Attributes</u>	
C506		REFERENCE		$\mathbf{M}$	1	M	
		Identification of a	reference.				
	1153	Reference code q	ualifier	C	an3	O	
		Code qualifying a	reference.				
		VM	Vessel identification				
	1154	Reference identif	ier	C	an70	O	an7
		Identifies a referen	nce.				
		to main transport) Code list: Internat	n' of the seagoing vessel of the o in which the cargo is to be/has b ional Telecommunication Union	een shipp	ed.		
	1156	stations.		C	(	V	
	1156	Document line id		C	an6	X	
		To identify a line					
	4000	Reference version		C	an35	X	
		To identify the ver	rsion of a reference.				
	1060	Revision identifie	er	C	an6	X	
		To identify a revis	ion.				

Segment:  $\mathbf{RFF}$  Reference - Voyage number on-carriage - VON

**Position:** 1668

Group: Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Dependent)

Max Use:

**Purpose:** To specify a reference.

**Semantic Notes:** 

**Comments:** 

**Business Rules:** 1. If OnCarriageTransportMode EQ 'SEA', then set Usage to 'Used'

2. If OnCarriageTransportMode NE 'SEA', then set Usage to 'Not Used'

Data	Component	t	Base		Base	User	
<b>Element</b>	<b>Element</b>	<u>Name</u>		Attr	<u>ibutes</u>	<b>Attributes</b>	
C506		REFERENCE		M	1	M	
		Identification of	a reference.				
	1153	Reference code	qualifier	$\mathbf{C}$	an3	O	
		Code qualifying	a reference.				
		VON	Voyage number				
	1154	Reference ident	ifier	$\mathbf{C}$	an70	0	an17
		Identifies a refer	rence.				
			aber or an indication (e.g. a date of spowner/agent of the on-carriage trapped.		_	_	
	1156	Document line	dentifier	$\mathbf{C}$	an6	X	
		To identify a line	e of a document.				
4000		Reference versi	on identifier	$\mathbf{C}$	an35	5 X	
		To identify the v	rersion of a reference.				
	1060	Revision identif	ïer	$\mathbf{C}$	an6	X	
		To identify a rev	ision.				

Group: NAD Segment Group 38: Name and Address

**Position:** 1750

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use:

**Purpose:** A group of segments to identify different equipment pick-up or drop-off places.

# **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1760	NAD	Name and Address - Empty equipment return	M	1	
			party - CR			

Segment: NAD Name and Address - Empty equipment return party - CR

**Position:** 1760 (Trigger Segment)

**Group:** Segment Group 38 (Name and Address) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** A segment to specify a pick-up or drop-off address.

**Semantic Notes: Comments:** 

D-4-	C	Data Element Summary	т	<b>.</b>		TI
Data Element	Component <u>Element</u>	t <u>Name</u>	Attr	Base		User <u>Attributes</u>
3035	Element	PARTY FUNCTION CODE QUALIFIER	M M		an3	M
0000		Code giving specific meaning to a party.	1,1	-		112
		CR Empty equipment return par	tv			
C082		PARTY IDENTIFICATION DETAILS	C	1		X
C002		Identification of a transaction party by code.	C	1		<b>A</b>
	3039	Party identifier	M		an35	X
	3039	Code specifying the identity of a party.	IVI		an33	Λ
	1121	Code list identification code	•		17	v
	1131		C		an17	X
	2055	Code identifying a code list.	~		•	•
	3055	Code list responsible agency code	C		an3	X
		Code specifying the agency responsible for a code li				
C058		NAME AND ADDRESS	C	1		R
		Unstructured name and address: one to five lines.				
	3124	Name and address description - 1	M		an35	M
		Free form description of a name and address line.				
		4,2 AD DELIVERY ADDRESS EMPTY EQUIPM Name and address of the party where the equipment				
		the goods is to be delivered. First address line	8			
	2424		~			
	3124	Name and address description - 2	C		an35	О
		Free form description of a name and address line.				
		Second address line				
	3124	Name and address description - 3	C		an35	О
		Free form description of a name and address line.				
		Third address line				
	3124	Name and address description - 4	$\mathbf{C}$		an35	O
		Free form description of a name and address line.				
		Fourth address line				

	3124	Name and address description - 5	C		an35	0
		Free form description of a name and address line.				
		Fifth address line				
C080		PARTY NAME	$\mathbf{C}$	1		X
		Identification of a transaction party by name, one to formatted.	five li	nes.	Party name	e may be
	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3045	Party name format code	C		an3	X
		Code specifying the representation of a party name.				
C059		STREET	C	1		X
		Street address and/or PO Box number in a structured	d addre	ess: (	one to four	lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber		
	3042	Street and number or post office box identifier	C		an35	X
		To identify a street and number and/or Post Office b	ox nun	nber	:	
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	$\mathbf{C}$	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	C		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	$\mathbf{C}$		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	st.			
	3228	Country sub-entity name	$\mathbf{C}$		an35	X
		Name of a country sub-entity.				

3251	POSTAL IDENTIFICATION CODE	C	1	an17	X
	Code specifying the postal zone or address.				
3207	COUNTRY NAME CODE	C	1	an3	X
	Identification of the name of the country or other geo ISO 3166.	graph	nical	entity as s	pecified in

Group: NAD Segment Group 38: Name and Address

**Position:** 1750

**Group:** Segment Group 36 (Equipment Details) Conditional (Dependent)

Level: 2

Usage: Conditional (Optional)

Max Use: 1

**Purpose:** 

# **Segment Summary**

	Pos.	Seg.		Req.	Max.	Group:
	No.	<u>ID</u>	<u>Name</u>	Des.	Use	Repeat
M	1760	NAD	Name and Address - Container operator - CF	M	1	

Segment: NAD Name and Address - Container operator - CF

**Position:** 1760 (Trigger Segment)

**Group:** Segment Group 38 (Name and Address) Conditional (Optional)

Level: 2

Usage: Mandatory

Max Use:

**Purpose:** A segment to specify a pick-up or drop-off address.

**Semantic Notes:** Comments:

		Data Element Summar y					
Data	Componen	t		Base		User	
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attr	ibu	tes	<b>Attributes</b>	
3035		PARTY FUNCTION CODE QUALIFIER	M	1	an3	M	
		Code giving specific meaning to a party.					
		CF Container operator/lessee					
C082		PARTY IDENTIFICATION DETAILS	$\mathbf{C}$	1		R	
		Identification of a transaction party by code.					
	3039	Party identifier	M		an35	M	an4
		Code specifying the identity of a party.					
		SCAC code carrier.					
		Will only be validated and stored if port of discharg Causes error 369 in APERAK when invalid.	e = po	rt of	call.		
	1131	Code list identification code	C		an17	X	
		Code identifying a code list.					
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X	
		Code specifying the agency responsible for a code l	ist.				
C058		NAME AND ADDRESS	C	1		X	
		Unstructured name and address: one to five lines.					
	3124	Name and address description - 1	M		an35	<b>X</b>	
		Free form description of a name and address line.					
	3124	Name and address description - 2	C		an35	<b>X</b>	
		Free form description of a name and address line.					
	3124	Name and address description - 3	C		an35	<b>X</b>	
		Free form description of a name and address line.					
	3124	Name and address description - 4	$\mathbf{C}$		an35	<b>X</b>	
		Free form description of a name and address line.					
	3124	Name and address description - 5	$\mathbf{C}$		an35	<b>X</b>	
		Free form description of a name and address line.					
C080		PARTY NAME	$\mathbf{C}$	1		X	

		Identification of a transaction party by name, one to formatted.	five li	nes.	Party nam	e may be
	3036	Party name	M		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	$\mathbf{C}$		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3036	Party name	C		an35	X
		Name of a party.				
	3045	Party name format code	C		an3	X
		Code specifying the representation of a party name.				
C059		STREET	$\mathbf{C}$	1		X
		Street address and/or PO Box number in a structured	d addr	ess:	one to four	lines.
	3042	Street and number or post office box identifier	M		an35	X
		To identify a street and number and/or Post Office b	ox nui	nbei	r <b>.</b>	
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office b	ox nui	nbei	r <b>.</b>	
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office b	ox nui	nbei	r <b>.</b>	
	3042	Street and number or post office box identifier	$\mathbf{C}$		an35	X
		To identify a street and number and/or Post Office b	ox nui	nbei	r <b>.</b>	
3164		CITY NAME	C	1	an35	X
		Name of a city.				
C819		COUNTRY SUB-ENTITY DETAILS	$\mathbf{C}$	1		X
		To specify a part of a country (eg county or part of a	city).			
	3229	Country sub-entity name code	C		an9	X
		Code specifying the name of a country sub-entity.				
	1131	Code list identification code	C		an17	X
		Code identifying a code list.				
	3055	Code list responsible agency code	$\mathbf{C}$		an3	X
		Code specifying the agency responsible for a code li	st.			
	3228	Country sub-entity name	C		an35	X
		Name of a country sub-entity.				
3251		POSTAL IDENTIFICATION CODE	C	1	an17	X
		Code specifying the postal zone or address.				
3207		COUNTRY NAME CODE	$\mathbf{C}$	1	an3	X
		Identification of the name of the country or other ged	ograpl	nical	entity as s	pecified in

Segment: UNT Message Trailer

**Position:** 1870

Group:

Level: 0

**Usage:** Mandatory

Max Use: 1

Purpose: A service segment ending a message, giving the total number of segments in the

message (including the UNH & UNT) and the control reference number of the

message.

**Semantic Notes:** Comments:

Data	Component	·	Base			User
<b>Element</b>	<b>Element</b>	<u>Name</u>	Attributes		<u>tes</u>	<b>Attributes</b>
0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1	n6	M
		Control count of number of segments in a message.				
		Including the UNH-UNT-segments.				
0062		MESSAGE REFERENCE NUMBER	M	1	an14	M
		Unique message reference assigned by the sender.				
		Same number as in UNH segment.				