

COPRAR Container Loading Order Message

Introduction:

A message to order to the container terminal that the containers specified have to be loaded on a seagoing vessel. This message is part of a total set of container-related messages. These messages serve to facilitate the intermodal handling of containers by streamlining the information exchange. The business scenario for the container messages is clarified in a separate document, called: 'Guide to the scenario of EDIFACT container messages'.

Notes:

Page No.	Pos. No.	Seg. ID	Name	Base Guide	User Status	Max.Use	Group Repeat	Notes and Comments
6	0010	UNH	Message Header	M	M	1		
7	0020	BGM	Beginning of Message	M	M	1		
8	0040	RFF	Reference - Dummy segment - XXX	O	Used	9		
	0050		Segment Group 1: TDT-RFF-LOC	M	M		1	
10	0060	TDT	Details of Transport - Main carriage - 20	M	M	1		
12	0070	RFF	Reference - Voyage number - VON	C	Used	1		
13	0070	RFF	Reference - Call Reference Number - SSX	C	R	1		
14	0071	LOC	Location Identification - Port of loading - 9	C	Used	9		
	0110		Segment Group 2: NAD	C	Used		2	
17	0120	NAD	Name and Address - Cargo handling agent - CA/MS	M	M	1		
	0110		Segment Group 2: NAD	C	Used		1	
20	0120	NAD	Name and Address - Terminal - MR	M	M	1		
	0110		Segment Group 2: NAD	C	Used		1	
23	0120	NAD	Name and Address - Container operator - CF	M	M	1		
	0140		Segment Group 3: EQD-LOC-MEA-FTX-DGS-SG4-NAD	M	M		9999	
26	0150	EQD	Equipment Details - Container - CN	M	M	1		
28	0160	RFF	Reference - Booking/Carrier reference - BN/CN	M	M	1		
29	0160	RFF	Reference - VGR Transport equipment gross mass verification reference number	C	Used	1		
30	0190	DTM	Date/Time/Period - 798	C	Used	1		
31	0200	LOC	Place/Location Identification	C	Used	1		
33	0200	MEA	Measurements - Gross weight -G	C	Used	3		
34	0200	MEA	Measurements - VGM	C	Used	1		
35	0205	FTX	Goods Information	C	Used	99		
37	0205	FTX	Free Text - ABS Additional conditions	C	Used	1		
38	0206	DGS	Dangerous Goods	C	Used	9		
	0208		Segment Group 4: TDT-LOC	C	Used		1	
41	0300	TDT	Details of Transport	M	M	1		
43	0320	LOC	Place/Location Identification	C	Used	9		
45	0209	NAD	Name and Address - Container operator - CF	C	Used	1		
47	0209	NAD	Name and Address - AM Authorized official ñ (VGM EDI signature)	C	Used	1		
49	0209	NAD	Name and Address - SPC SOLAS packed container VGM responsible party	C	Used	1		
51	0350	CNT	Control Total - Total number of equipment - 16	M	M	1		

52	0360	UNT	Message Trailer	M	M	1
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Segment: **UNH** Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Container discharge/loading order message is COPRAR.
 Note: Container discharge/loading order messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 COPRAR 0052 D 0054 95B
 0051 UN

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14	M
S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M	M
	0065	Message type identifier Code identifying a type of message and assigned by its controlling agency.	M an..6	M
		COPRAR Container discharge/loading order message		
	0052	Message type version number Version number of a message type.	M an..3	M
		D Draft version/UN/EDIFACT Directory		
	0054	Message type release number Release number within the current message type version number (0052).	M an..3	M
		95B Release 1995-B		
	0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type.	M an..2	M
		UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)		
	0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	C an..6	O
		INT101		
		ITG12 Container loading order message		
		SMDG10		
0068		COMMON ACCESS REFERENCE Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C an..35	X
S010		STATUS OF THE TRANSFER Statement that the message is one in a sequence of transfers relating to the same topic.	C	X
	0070	Sequence message transfer number Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	M n..2	X
	0073	First/last sequence message transfer indication Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	C a1	X

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate the beginning of a message and to transmit identifying number and the further specification of the message type (in data element 1001: Document/message name, coded), such as Loading order, Discharge order.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C002		DOCUMENT/MESSAGE NAME	C	R
		Identification of a type of document/message by code or name. Code preferred.		
	1001	Document/message name, coded	C an..3	R
		Document/message identifier expressed in code.		
		45 Transport Loading Instruction		
	1131	Code list qualifier	C an..3	X
		Identification of a code list.		
	3055	Code list responsible agency, coded	C an..3	X
		Code identifying the agency responsible for a code list.		
	1000	Document/message name	C an..35	X
		Plain language identifier specifying the function of a document/message.		
1004		DOCUMENT/MESSAGE NUMBER	C an..35	R
		Reference number assigned to the document/message by the issuer.		
1225		MESSAGE FUNCTION, CODED	C an..3	R
		Code indicating the function of the message.		
		9 Original		
4343		RESPONSE TYPE, CODED	C an..3	X
		Code specifying the type of acknowledgement required or transmitted.		

Segment: **RFF** Reference - Dummy segment - XXX
Position: 0040
Group:
Level: 1
Usage: Optional (Optional)
Max Use: 9
Purpose: A segment to express a reference which applies to the entire message, such as: -
 container discharge/loading order reference - reference to previous message

Semantic Notes:

Comments:

Notes: Optional segment containing a dummy value.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE Identification of a reference.	M	M
	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number.	M an..3	M
		XXX Dummy [RFF segment is mandatory]		
	1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35	R
		1 Dummy value		
	1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6	X
	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35	X

Group: **TDT** Segment Group 1: Details of Transport - Main carriage - 20
Position: 0050
Group:
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A group of segments to indicate the main carriage means of transport.

Segment Summary						
	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0060	TDT	Details of Transport - Main carriage - 20	M	1	
Used	0070	RFF	Reference - Voyage number - VON	C	1	
R	0070	RFF	Reference - Call Reference Number - SSX	C	1	
Used	0071	LOC	Location Identification - Port of loading - 9	C	9	

Segment: **TD** Details of Transport - Main carriage - 20
Position: 0060 (Trigger Segment)
Group: Segment Group 1 (Details of Transport - Main carriage - 20) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the voyage of the vessel relevant to the message (main transport).
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
8051		TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details. 20 Main-carriage transport	M an..3	M
8028		CONVEYANCE REFERENCE NUMBER Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term). Cargo handling agent's voyage number	C an..17	R
C220		MODE OF TRANSPORT Method of transport code or name. Code preferred.	C	R
	8067	Mode of transport, coded Coded method of transport used for the carriage of the goods.	C an..3	R
		1 Maritime transport - ocean		
	8066	Mode of transport Method of transport used for the carriage of the goods.	C an..17	X
C228		TRANSPORT MEANS Code and/or name identifying the type of means of transport.	C	X
	8179	Type of means of transport identification Code defining the type of the means of transport being utilized.	C an..8	X
	8178	Type of means of transport Description of the type of the means of transport being utilized.	C an..17	X
C040		CARRIER Identification of a carrier by code and/or by name. Code preferred.	C	R
	3127	Carrier identification Identification of party undertaking or arranging transport of goods between named points. Principal carrier's identification	C an..17	R
	1131	Code list qualifier Identification of a code list.	C an..3	O
		172 Carrier code		
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	O
		ZZZ Mutually defined		
	3128	Carrier name Name of party undertaking or arranging transport of goods between named points.	C an..35	X
8101		TRANSIT DIRECTION, CODED Identification of the point of origin and point of direction.	C an..3	X
C401		EXCESS TRANSPORTATION INFORMATION To provide details of reason for, and responsibility for, use of transportation other than normally utilized.	C	X
	8457	Excess transportation reason, coded	M an..3	X

		Indication of reason for excess transportation.			
	8459	Excess transportation responsibility, coded	M	an..3	X
		Indication of responsibility for excess transportation.			
	7130	Customer authorization number	C	an..17	X
		Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.			
C222		TRANSPORT IDENTIFICATION	C		X
		Code and/or name identifying the means of transport.			
	8213	Id. of means of transport identification	C	an..9	X
		Identification of the means of transport by name or number.			
	1131	Code list qualifier	C	an..3	X
		Identification of a code list.			
	3055	Code list responsible agency, coded	C	an..3	X
		Code identifying the agency responsible for a code list.			
	8212	Id. of the means of transport	C	an..35	X
		Identification of the means of transport by name or number.			
	8453	Nationality of means of transport, coded	C	an..3	X
		Coded name of the country in which a means of transport is registered.			
8281		TRANSPORT OWNERSHIP, CODED	C	an..3	X
		Code indicating the ownership of the means of transport.			

Segment: **RFF** Reference - Voyage number - VON
Position: 0070
Group: Segment Group 1 (Details of Transport - Main carriage - 20) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment identifying a relevant reference number, such as: - shipping - syndicate - marketing organization - conference code

Semantic Notes:

Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE Identification of a reference.	M	M
	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number.	M an..3	M
		VON Voyage number		
	1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. Cargo handling agent's voyage number	C an..35	R an..17
	1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6	X
	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35	X

Segment: **RFF** Reference - Call Reference Number - SSX
Position: 0070
Group: Segment Group 1 (Details of Transport - Main carriage - 20) Mandatory
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment identifying a relevant reference number, such as: - shipping - syndicate - marketing organization - conference code

Semantic Notes:

Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE Identification of a reference.	M	M
	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number.	M an..3	M
		SSX Call reference number		
	1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. Call reference number	C an..35	R
	1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6	X
	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35	X

Segment: **LOC** Location Identification - Port of loading - 9
Position: 0071
Group: Segment Group 1 (Details of Transport - Main carriage - 20) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify a location related to the means of transport, such as: - place of departure/arrival (terminal within the port)

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. 9 Place/port of loading	M an..3	M
C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C	O
	3225	Place/location identification Identification of the name of place/location, other than 3164 City name.	C an..25	R
		UN/LOCODE of Port of Loading		
	1131	Code list qualifier Identification of a code list.	C an..3	R
		139 Port		
C519	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	R
		6 UN/ECE (United Nations - Economic Commission for Europe)		
	3224	Place/location Name of place/location, other than 3164 City name.	C an..17	X
		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C	O
	3223	Related place/location one identification Specification of the first related place/location by code.	C an..25	O an..17
C553		Terminal		
	1131	Code list qualifier Identification of a code list.	C an..3	O
		3055 Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	O
		ZZZ Mutually defined		
	3222	Related place/location one Specification of the first related place/location by name.	C an..70	O
C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C	X
	3233	Related place/location two identification Specification of a second related place/location by code.	C an..25	X
		1131 Code list qualifier Identification of a code list.	C an..3	X
		3055 Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3232	Related place/location two	C an..70	X

5479

Specification of a second related place/location by name.

RELATION, CODED

C an..3

X

To specify the relationship between two or more items.

Group: **NAD** Segment Group 2: Name and Address - Cargo handling agent - CA/MS
Position: 0110
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 2
Purpose: A group of segments to identify a party and related contacts.
Notes: *De segmentgroep 'Cargo handling agent' kan maximaal 2x voorkomen met de gedefinieerde qualifiers. Iedere qualifier mag maar 1x voorkomen.*

Verwerking:

Er wordt maar ÈÈn segmentgroep 'Cargo handling agent' verwerkt, indien meerdere segmentgroepen (dus qualifiers) aanwezig zijn moet deze volgorde (prioriteit) worden aangehouden om te bepalen welke segmentgroep verwerkt moet worden:

- MS

- CA

LET OP! De 'cargo handling agent' kan op verschillende plaatsen in dit bericht staan. De prioriteit en afhandeling is beschreven in M121 ECS Laadlijst (COPRAR) - Appendix.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0120	NAD	Name and Address - Cargo handling agent - CA/MS	M	1	

Segment: **NAD** Name and Address - Cargo handling agent - CA/MS
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address - Cargo handling agent - CA/MS)
 Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the party's name, address, and function, and other addresses, such as: - message recipient - message sender - ordering customer - ordering customer agent
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party. <div> <div>CA</div> <div>Carrier</div> </div> <div> <div>MS</div> <div>Document/message issuer/sender</div> </div>	M an..3	M
C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction. Cargo handling agent	M an..35	M
	1131	Code list qualifier Identification of a code list. <div> <div>160</div> <div>Party identification</div> </div>	C an..3	O
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. <div> <div>ZZZ</div> <div>Mutually defined</div> </div>	C an..3	O
C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

C059	3036	Party name Name of a party involved in a transaction.	C	an..35	X
	3036	Party name Name of a party involved in a transaction.	C	an..35	X
	3045	Party name format, coded Specification of the representation of a party name.	C	an..3	X
		STREET Street address and/or PO Box number in a structured address: one to three lines.	C		X
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	M	an..35	X
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35	X
	3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	C	an..35	X
	3164	CITY NAME Name of a city (a town, a village) for addressing purposes.	C	an..35	X
	3229	COUNTRY SUB-ENTITY IDENTIFICATION Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	C	an..9	X
	3251	POSTCODE IDENTIFICATION Code defining postal zones or addresses.	C	an..9	X
	3207	COUNTRY, CODED Identification of the name of a country or other geographical entity as specified in ISO 3166.	C	an..3	X

Group: **NAD** Segment Group 2: Name and Address - Terminal - MR
Position: 0110
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to identify a party and related contacts.

Segment Summary						
	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0120	NAD	Name and Address - Terminal - MR	M	1	

Segment: **NAD** Name and Address - Terminal - MR
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address - Terminal - MR) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the party's name, address, and function, and other addresses, such as: - message recipient - message sender - ordering customer - ordering customer agent

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3	M
C082		MR Message recipient		
		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35	M
		Terminal		
	1131	Code list qualifier Identification of a code list.	C an..3	O
C058		160 Party identification		
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	O
		ZZZ Mutually defined		
		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
C080	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

	3036	Party name	C	an..35	X
		Name of a party involved in a transaction.			
	3045	Party name format, coded	C	an..3	X
		Specification of the representation of a party name.			
C059		STREET	C		X
		Street address and/or PO Box number in a structured address: one to three lines.			
	3042	Street and number/p.o. box	M	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
3164		CITY NAME	C	an..35	X
		Name of a city (a town, a village) for addressing purposes.			
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
3251		POSTCODE IDENTIFICATION	C	an..9	X
		Code defining postal zones or addresses.			
3207		COUNTRY, CODED	C	an..3	X
		Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Group: **NAD** Segment Group 2: Name and Address - Container operator - CF
Position: 0110
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to identify a party and related contacts.

Segment Summary						
	Pos. <u>No.</u>	Seg. <u>ID</u>	<u>Name</u>	Req. <u>Des.</u>	Max. <u>Use</u>	Group: <u>Repeat</u>
M	0120	NAD	Name and Address - Container operator - CF	M	1	

Segment: **NAD** Name and Address - Container operator - CF
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address - Container operator - CF) Conditional
 (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the party's name, address, and function, and other addresses, such as: - message recipient - message sender - ordering customer - ordering customer agent
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3	M
		CF Container operator/lessee		
C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35	M
		Container operator		
	1131	Code list qualifier Identification of a code list.	C an..3	O
		160 Party identification		
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	O
		ZZZ Mutually defined		
C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

	Name of a party involved in a transaction.			
3036	Party name	C	an..35	X
	Name of a party involved in a transaction.			
3045	Party name format, coded	C	an..3	X
	Specification of the representation of a party name.			
C059	STREET	C		X
	Street address and/or PO Box number in a structured address: one to three lines.			
3042	Street and number/p.o. box	M	an..35	X
	Street and number in plain language, or Post Office Box No.			
3042	Street and number/p.o. box	C	an..35	X
	Street and number in plain language, or Post Office Box No.			
3042	Street and number/p.o. box	C	an..35	X
	Street and number in plain language, or Post Office Box No.			
3164	CITY NAME	C	an..35	X
	Name of a city (a town, a village) for addressing purposes.			
3229	COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X
	Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
3251	POSTCODE IDENTIFICATION	C	an..9	X
	Code defining postal zones or addresses.			
3207	COUNTRY, CODED	C	an..3	X
	Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Group: **EQD** Segment Group 3: Equipment Details - Container - CN
Position: 0140
Group:
Level: 1
Usage: Mandatory
Max Use: 9999
Purpose: A group of segments to specify containers or groups of containers (in case of guidelines) that are either to be loaded or to be discharged.
Notes: *The container number in the EQD-segment is optional, but in the message must at least one EQD-segment with a container number be available, otherwise the whole message will not be processed by the PCS.*

Each EQD-segment without a container number will be ignored and not processed by the PCS. Only the EQD-segments with a container number will be processed.

Segment Summary						
	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0150	EQD	Equipment Details - Container - CN	M	1	
M	0160	RFF	Reference - Booking/Carrier reference - BN/CN	M	1	
Used	0160	RFF	Reference - VGR Transport equipment gross mass verification reference number	C	1	
Used	0190	DTM	Date/Time/Period - 798	C	1	
Used	0200	LOC	Place/Location Identification	C	1	
Used	0200	MEA	Measurements - Gross weight -G	C	3	
Used	0200	MEA	Measurements - VGM	C	1	
Used	0205	FTX	Goods Information	C	99	
Used	0205	FTX	Free Text - ABS Additional conditions	C	1	
Used	0206	DGS	Dangerous Goods	C	9	
	0208		Segment Group 4: Details of Transport	C		1
Used	0209	NAD	Name and Address - Container operator - CF	C	1	
Used	0209	NAD	Name and Address - AM Authorized official ñ (VGM EDI signature)	C	1	
Used	0209	NAD	Name and Address - SPC SOLAS packed container VGM responsible party	C	1	

Segment: **EQD** Equipment Details - Container - CN
Position: 0150 (Trigger Segment)
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a container, container size/type. The equipment status may be e.g. import, export, transshipment, shifter.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
8053		EQUIPMENT QUALIFIER Code identifying type of equipment. CN Container	M an..3	M
C237		EQUIPMENT IDENTIFICATION Marks (letters and/or numbers) identifying equipment used for transport such as a container.	C	O
	8260	Equipment identification number Marks (letters and/or numbers) which identify equipment e.g. unit load device. Container identification (prefix+ number)	C an..17	O
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3207	Country, coded Identification of the name of a country or other geographical entity as specified in ISO 3166.	C an..3	X
C224		EQUIPMENT SIZE AND TYPE Code and/or name identifying size and type of equipment used in transport. Code preferred.	C	O
	8155	Equipment size and type identification Coded description of the size and type of equipment e.g. unit load device. The ISO 'Size/type' code of the container; this is a 4 character code, of which the first two indicate the measurement of the container (length and height) and the last two indicate (in general) its type. Code list: ISO Size/type code list.	C an..10	R
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	8154	Equipment size and type Plain language description of the size and type of equipment e.g. unit load device.	C an..35	X
8077		EQUIPMENT SUPPLIER, CODED To indicate the party that is the supplier of the equipment.	C an..3	X
8249		EQUIPMENT STATUS, CODED Indication of the action related to the equipment. Coded indication of the equipment	C an..3	O
		2 Export		
		6 Transshipment		
8169		FULL/EMPTY INDICATOR, CODED To indicate the extent to which the equipment is full or empty.	C an..3	R

4	Empty
5	Full

Segment: **RFF** Reference - Booking/Carrier reference - BN/CN
Position: 0160
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying a relevant reference number, such as: - container sequence number - upper equipment serial number of range - lower equipment serial number of range

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE	M	M
		Identification of a reference.		
	1153	Reference qualifier	M an..3	M
		Code giving specific meaning to a reference segment or a reference number.		
		BN Booking reference number		
		CN Carrier's reference number		
	1154	Reference booking number	C an..35	R
		Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.		
		Booking reference number		
	1156	Line number	C an..6	X
		Number of the line in the document/message referenced in 1154 Reference number.		
	4000	Reference version number	C an..35	X
		To uniquely identify a reference by its revision number.		

Segment: **RFF** Reference - VGR Transport equipment gross mass verification reference number

Position: 0160

Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory

Level: 2

Usage: Conditional (Optional)

Max Use: 1

Purpose: A segment identifying a relevant reference number, such as: - container sequence number - upper equipment serial number of range - lower equipment serial number of range

Semantic Notes:

Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C506		REFERENCE - VGR TRANSPORT EQUIPMENT GROSS MASS VERIFICATION REFERENCE NUMBER Identification of a reference.	M	M
	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number.	M an..3	M
		VGR Transport equipment gross mass verification reference number		
	1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35	O
	1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6	O
	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35	O

Segment: **DTM** **Date/Time/Period - 798**
Position: 0190
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to identify a date/time related to the equipment, such as: - Verified gross mass determination date/time

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C507		DATE/TIME/PERIOD	M	M
		Date and/or time, or period relevant to the specified date/time/period type.		
	2005	Date/time/period qualifier	M an..3	M
		Code giving specific meaning to a date, time or period.		
		798	Verified gross mass determination date/time	
	2380	Date/time/period	C an..35	O
		The value of a date, a date and time, a time or of a period in a specified representation.		
	2379	Date/time/period format qualifier	C an..3	O
		Specification of the representation of a date, a date and time or of a period.		
		203	CCYYMMDDHHMM	

Segment: **LOC** Place/Location Identification
Position: 0200
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to identify a location or country related to the equipment, such as: - stowage cell - (final) place/port of discharge - transhipment place - place of delivery - country of origin/destination

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. 7 Place of delivery 9 Place/port of loading 11 Place/port of discharge 88 Place of receipt	M an..3	M
C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C	R
	3225	Place/location identification Identification of the name of place/location, other than 3164 City name.	C an..25	O
		UN/LOCODE		
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3224	Place/location Name of place/location, other than 3164 City name.	C an..17	X
C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C	O
	3223	Related place/location one identification Specification of the first related place/location by code.	C an..25	O
	1131	Code list qualifier Identification of a code list.	C an..3	O
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
	3222	Related place/location one Specification of the first related place/location by name.	C an..70	O
C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C	X
	3233	Related place/location two identification Specification of a second related place/location by code.	C an..25	X
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X

	3232	Related place/location two	C	an..70	X
		Specification of a second related place/location by name.			
5479		RELATION, CODED	C	an..3	X
		To specify the relationship between two or more items.			

Segment: **MEA** Measurements - Gross weight -G
Position: 0200
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 3
Purpose: A segment specifying a physical measurement related to the equipment, such as: - gross weight

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
6311		MEASUREMENT APPLICATION QUALIFIER Specification of the application of the physical measurement used.	M an..3	M
		AAE Measurement		
C502		MEASUREMENT DETAILS Identification of measurement type.	C	R
	6313	Measurement dimension, coded Specification of the type of dimension to be measured.	C an..3	R
		G Gross weight		
	6321	Measurement significance, coded Code specifying the significance of a measurement value.	C an..3	X
	6155	Measurement attribute, coded Code used to specify non-discrete measurement values.	C an..3	X
	6154	Measurement attribute To specify non-discrete measurement values.	C an..70	X
C174		VALUE/RANGE Measurement value and relevant minimum and maximum tolerances in that order.	C	R
	6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	M an..3	M
		KGM Kilograms		
	6314	Measurement value Value of the measured unit.	C n..18	R
		Equipment gross weight		
	6162	Range minimum Minimum of a range.	C n..18	X
	6152	Range maximum Maximum of a range.	C n..18	X
	6432	Significant digits To specify the number of significant digits.	C n..2	X
7383		SURFACE/LAYER INDICATOR, CODED Code indicating the surface or layer of a product that is being described.	C an..3	X

Segment: **MEA** Measurements - VGM
Position: 0200
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment specifying a physical measurement related to the equipment, such as: - verified gross mass (weight)

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
6311		MEASUREMENT APPLICATION QUALIFIER - AAE Specification of the application of the physical measurement used.	M an..3	M
C502		AAE Measurement		
		MEASUREMENT DETAILS Identification of measurement type.	C	R
	6313	Measurement dimension, coded Specification of the type of dimension to be measured.	C an..3	O
		VGM Verified Gross Mass (weight)		
	6321	Measurement significance, coded Code specifying the significance of a measurement value. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
C174	6155	Measurement attribute, coded Code used to specify non-discrete measurement values. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
	6154	Measurement attribute To specify non-discrete measurement values.	C an..70	O
		VALUE/RANGE Measurement value and relevant minimum and maximum tolerances in that order.	C	R
	6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	M an..3	M
	6314	Measurement value Value of the measured unit.	C n..18	O
	6162	Range minimum Minimum of a range.	C n..18	O
	6152	Range maximum Maximum of a range.	C n..18	O
	6432	Significant digits To specify the number of significant digits.	C n..2	O
7383		SURFACE/LAYER INDICATOR, CODED Code indicating the surface or layer of a product that is being described.	C an..3	X

Segment: **FTX Goods Information**
Position: 0205
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify supplementary information related to the equipment, such as: -
 blockade reason - government inspection service - container loading remarks -
 container remarks - container order information - additional remarks concerning the
 container - container safety convention plate - continuous examination program
 (ACEP)
Semantic Notes:
Comments:
Notes:

Goods Information:
 First 3 rows of text for the Goods Description
 Row 4 used for the HS (Harmonized System) Code
 Row 5 used for the number of colli

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4451		TEXT SUBJECT QUALIFIER Code specifying subject of a free text.	M an..3	M
	AAA	Goods description		
4453		TEXT FUNCTION, CODED Code specifying how to handle the text.	C an..3	X
C107		TEXT REFERENCE Coded reference to a standard text and its source.	C	X
	4441	Free text, coded Free text in coded form.	M an..3	X
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
C108		TEXT LITERAL Free text; one to five lines.	C	R
	4440	Goods Description 1st free text field available to the message sender for goods information. 1st line of 70 characters for the Goods description	M an..70	M
	4440	Goods Description 2 nd free text field available to the message sender for goods information. Continued 2nd line of 70 characters for the Goods description	C an..70	O
	4440	Goods Description 3 rd free text field available to the message sender for goods information. Continued 3rd line of 70 characters for the Goods description	C an..70	O
	4440	HS Code Free text field available to the message sender for information. 4th line to be used for the HS Coding, must be at least 2 characters and maximum 8 characters	C an..70	O
	4440	Number of Colli Free text field available to the message sender for information. Number of Colli present in Equipment	C an..70	X
3453		LANGUAGE, CODED	C an..3	X

Code of language (ISO 639-1988).

Segment: **FTX** Free Text - ABS Additional conditions
Position: 0205
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify supplementary information related to the equipment, such as: -
 blockade reason - government inspection service - container loading remarks -
 container remarks - container order information - additional remarks concerning the
 container - container safety convention plate - continuous examination program
 (ACEP)
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
4451		TEXT SUBJECT QUALIFIER	M an..3	M
		Code specifying subject of a free text. - ABS Additional conditions		
		ABS Additional conditions		
4453		TEXT FUNCTION, CODED	C an..3	X
		Code specifying how to handle the text.		
C107		TEXT REFERENCE	C	O
		Coded reference to a standard text and its source.		
	4441	Free text, coded	M an..3	M
		Free text in coded form.		
		SM1 Solas Method 1 - Verified Gross Mass obtained by weighing		
		SM2 Solas Method 2 - Verified Gross Mass obtained by calculation		
	1131	Code list qualifier	C an..3	O
		Identification of a code list.		
		Refer to D.95B Data Element Dictionary for acceptable code values.		
	3055	Code list responsible agency, coded	C an..3	O
		Code identifying the agency responsible for a code list.		
		Refer to D.95B Data Element Dictionary for acceptable code values.		
C108		TEXT LITERAL	C	O
		Free text; one to five lines.		
	4440	Free text	M an..70	M
		Free text field available to the message sender for information.		
	4440	Free text	C an..70	O
		Free text field available to the message sender for information.		
	4440	Free text	C an..70	O
		Free text field available to the message sender for information.		
	4440	Free text	C an..70	O
		Free text field available to the message sender for information.		
	4440	Free text	C an..70	O
		Free text field available to the message sender for information.		
3453		LANGUAGE, CODED	C an..3	X
		Code of language (ISO 639-1988).		

Segment: **DGS** Dangerous Goods
Position: 0206
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify the UN-number and the class of the dangerous goods loaded in the container.

Semantic Notes:

Comments:

Notes: Dangerous Goods

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
8273		DANGEROUS GOODS REGULATIONS, CODED Code indicating the regulation, international or national, applicable for a means of transport. Identification of the dangerous goods regulation being used in the relevant transport modality; see referring code list (Hazard code list). Condition: To be completed in case of dangerous goods.	C an..3	X
C205		HAZARD CODE The identification of the dangerous goods in code.	C	X
	8351	Hazard code identification Dangerous goods code. The code of the dangerous goods in accordance with the dangerous goods regulation of the relevant transport modality. Condition: To be completed in case of dangerous goods.	M an..7	X
	8078	Hazard substance/item/page number Number giving additional hazard code classification of a goods item within the applicable dangerous goods regulation.	C an..7	X
	8092	Hazard code version number The version/revision number of date of issuance of the code used.	C an..10	X
C234		UNDG INFORMATION Information on United Nations Dangerous Goods classification.	C	O
	7124	UNDG number Unique serial number assigned within the United Nations to substances and articles contained in a list of the dangerous goods most commonly carried. The (unique) UN number of the dangerous goods. condition: To be completed in case of dangerous goods.	C n4	R
	7088	Dangerous goods flashpoint Lowest temperature, in the case of dangerous goods, at which vapour from an inflammable liquid forms an ignitable mixture with air.	C an..8	X
C223		DANGEROUS GOODS SHIPMENT FLASHPOINT Temperature at which a vapor according to ISO 1523/73 can be ignited.	C	X
	7106	Shipment flashpoint Temperature in centigrade determined by the closed cup test as per ISO 1523/73 where a vapour is given off that can be ignited.	C n3	X
	6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C an..3	X

8339	PACKING GROUP, CODED	C	an..3	X
	Identification of a packing group by code.			
8364	EMS NUMBER	C	an..6	X
	Emergency procedures for ships carrying dangerous goods.			
8410	MFAG	C	an..4	X
	Medical first aid guide.			
8126	TREM CARD NUMBER	C	an..10	X
	The identification of a transport emergency card giving advice for emergency actions.			
C235	HAZARD IDENTIFICATION	C		X
	Identification of the Orange placard required on the means of transport.			
8158	Hazard identification number, upper part	C	an..4	X
	The id. number for the Orange Placard (upper part) required on the means of transport.			
8186	Substance identification number, lower part	C	an4	X
	The number for the Orange Placard (lower part) required on the means of transport.			
C236	DANGEROUS GOODS LABEL	C		X
	Markings identifying the type of hazardous goods and similar information.			
8246	Dangerous goods label marking	C	an..4	X
	Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.			
8246	Dangerous goods label marking	C	an..4	X
	Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.			
8246	Dangerous goods label marking	C	an..4	X
	Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.			
8255	PACKING INSTRUCTION, CODED	C	an..3	X
	Code defining the quantity and the type of package in which a product is allowed to be shipped in a passenger or freight aircraft.			
8325	CATEGORY OF MEANS OF TRANSPORT, CODED	C	an..3	X
	Identification of the type of means of transport determined to carry particular goods, not necessarily being hazardous.			
8211	PERMISSION FOR TRANSPORT, CODED	C	an..3	X
	Code giving evidence that transportation of particular hazardous cargo is permitted and identifies the restrictions being put upon a particular transport.			

Group: **TDT** Segment Group 4: Details of Transport
Position: 0208
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments to specify the planned on-carriage details in case this message is a discharge order message.

Segment Summary						
	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0300	TDT	Details of Transport	M	1	
Used	0320	LOC	Place/Location Identification	C	9	

Segment: **TDT** **Details of Transport**
Position: 0300 (Trigger Segment)
Group: Segment Group 4 (Details of Transport) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the on-carriage transport details of the mode, means of transport by which the container will depart after being discharged.
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
8051		TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details.	M an..3	M
	20	Main-carriage transport		
8028		CONVEYANCE REFERENCE NUMBER Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).	C an..17	X
C220		MODE OF TRANSPORT Method of transport code or name. Code preferred.	C	X
	8067	Mode of transport, coded Coded method of transport used for the carriage of the goods.	C an..3	X
	8066	Mode of transport Method of transport used for the carriage of the goods.	C an..17	X
C228		TRANSPORT MEANS Code and/or name identifying the type of means of transport.	C	X
	8179	Type of means of transport identification Code defining the type of the means of transport being utilized.	C an..8	X
	8178	Type of means of transport Description of the type of the means of transport being utilized.	C an..17	X
C040		CARRIER Identification of a carrier by code and/or by name. Code preferred.	C	X
	3127	Carrier identification Identification of party undertaking or arranging transport of goods between named points.	C an..17	X
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3128	Carrier name Name of party undertaking or arranging transport of goods between named points.	C an..35	X
8101		TRANSIT DIRECTION, CODED Identification of the point of origin and point of direction.	C an..3	X
C401		EXCESS TRANSPORTATION INFORMATION To provide details of reason for, and responsibility for, use of transportation other than normally utilized.	C	X
	8457	Excess transportation reason, coded Indication of reason for excess transportation.	M an..3	X
	8459	Excess transportation responsibility, coded Indication of responsibility for excess transportation.	M an..3	X
	7130	Customer authorization number	C an..17	X

Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.

C222	TRANSPORT IDENTIFICATION	C		X
	Code and/or name identifying the means of transport.			
8213	Id. of means of transport identification	C	an..9	X
	Identification of the means of transport by name or number.			
1131	Code list qualifier	C	an..3	X
	Identification of a code list.			
3055	Code list responsible agency, coded	C	an..3	X
	Code identifying the agency responsible for a code list.			
8212	Id. of the means of transport	C	an..35	X
	Identification of the means of transport by name or number.			
8453	Nationality of means of transport, coded	C	an..3	X
	Coded name of the country in which a means of transport is registered.			
8281	TRANSPORT OWNERSHIP, CODED	C	an..3	X
	Code indicating the ownership of the means of transport.			

Segment: **LOC** Place/Location Identification
Position: 0320
Group: Segment Group 4 (Details of Transport) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment identifying locations related to the transport details, such as: - place of departure

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location.	M an..3	M
		7 Place of delivery		
		9 Place/port of loading		
		11 Place/port of discharge		
		88 Place of receipt		
C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C	O
	3225	Place/location identification Identification of the name of place/location, other than 3164 City name.	C an..25	O
		UNLOCODE		
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3224	Place/location Name of place/location, other than 3164 City name.	C an..17	X
C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C	X
	3223	Related place/location one identification Specification of the first related place/location by code.	C an..25	X
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3222	Related place/location one Specification of the first related place/location by name.	C an..70	X
C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C	X
	3233	Related place/location two identification Specification of a second related place/location by code.	C an..25	X
	1131	Code list qualifier Identification of a code list.	C an..3	X
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	X
	3232	Related place/location two Specification of a second related place/location by name.	C an..70	X

5479

RELATION, CODED

C an..3

X

To specify the relationship between two or more items.

Segment: **NAD** Name and Address - Container operator - CF
Position: 0209
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify a related address or party, such as: - container operator
Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3	M
		CF Container operator/lessee		
C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35	M
		Container operator		
	1131	Code list qualifier Identification of a code list.	C an..3	R
		160 Party identification		
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3	R
		ZZZ Mutually defined		
C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

	3045	Party name format, coded	C	an..3	X
		Specification of the representation of a party name.			
C059		STREET	C		X
		Street address and/or PO Box number in a structured address: one to three lines.			
	3042	Street and number/p.o. box	M	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
3164		CITY NAME	C	an..35	X
		Name of a city (a town, a village) for addressing purposes.			
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
3251		POSTCODE IDENTIFICATION	C	an..9	X
		Code defining postal zones or addresses.			
3207		COUNTRY, CODED	C	an..3	X
		Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Segment: **NAD** Name and Address - AM Authorized official ñ (VGM EDI signature)
Position: 0209
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party. AM Authorized official ñ (VGM EDI signature) Name in capitals of Authorized person signing for	M an..3	M
C082		AM Authorized official		
		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35	M
	1131	Code list qualifier Identification of a code list. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
C080	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

	3036	Party name	C	an..35	X
		Name of a party involved in a transaction.			
	3045	Party name format, coded	C	an..3	X
		Specification of the representation of a party name.			
C059		STREET	C		X
		Street address and/or PO Box number in a structured address: one to three lines.			
	3042	Street and number/p.o. box	M	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
3164		CITY NAME	C	an..35	X
		Name of a city (a town, a village) for addressing purposes.			
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
3251		POSTCODE IDENTIFICATION	C	an..9	X
		Code defining postal zones or addresses.			
3207		COUNTRY, CODED	C	an..3	X
		Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Segment: **NAD** Name and Address - SPC SOLAS packed container VGM responsible party
Position: 0209
Group: Segment Group 3 (Equipment Details - Container - CN) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3	M
		SPC SOLAS packed container VGM responsible party		
C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C	R
	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35	M
	1131	Code list qualifier Identification of a code list. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.95B Data Element Dictionary for acceptable code values.	C an..3	O
C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C	X
	3124	Name and address line Free form name and address description.	M an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
	3124	Name and address line Free form name and address description.	C an..35	X
C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	X
	3036	Party name Name of a party involved in a transaction.	M an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X
	3036	Party name Name of a party involved in a transaction.	C an..35	X

		Name of a party involved in a transaction.			
	3045	Party name format, coded	C	an..3	X
		Specification of the representation of a party name.			
C059		STREET	C		X
		Street address and/or PO Box number in a structured address: one to three lines.			
	3042	Street and number/p.o. box	M	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
	3042	Street and number/p.o. box	C	an..35	X
		Street and number in plain language, or Post Office Box No.			
3164		CITY NAME	C	an..35	X
		Name of a city (a town, a village) for addressing purposes.			
3229		COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9	X
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.			
3251		POSTCODE IDENTIFICATION	C	an..9	X
		Code defining postal zones or addresses.			
3207		COUNTRY, CODED	C	an..3	X
		Identification of the name of a country or other geographical entity as specified in ISO 3166.			

Segment: **CNT** Control Total - Total number of equipment - 16
Position: 0350
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the number of containers in the message, explicitly given by the sender.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
C270		CONTROL	M	M
		Control total for checking integrity of a message or part of a message.		
	6069	Control qualifier	M an..3	M
		Determines the source data elements in the message which forms the basis for 6066 Control value.		
		16 Total number of equipment		
	6066	Control value	M n..18	M
		Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).		
		Number of Equipment details segment groups (Segment Group 3) in the message		
	6411	Measure unit qualifier	C an..3	X
		Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.		

Segment: **UNT** Message Trailer
Position: 0360
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Semantic Notes:
Comments:

Data Element Summary				
<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M n..6	M
0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14	M