

301 Confirmation (Ocean)

Functional Group ID=**RO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Confirmation (Ocean) Transaction Set (301) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide all the information necessary for an ocean carrier to confirm space, container, and equipment availability in response to the Reservation (Booking Request) (Ocean) Transaction Set (300); or to notify other parties such as terminal operators or other ocean carriers.

Heading:

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2	010	ST	Transaction Set Header	M	1		
3	020	B1	Beginning Segment for Booking or Pick-up/Delivery	M	1		
4	040	Y3	Space Confirmation	M	1		
						10	
6	050	Y4	Container Release	O	1		
7	054	N9	Reference Identification	O	100		
						4	
8	060	N1	Name	O	1		
9	070	N2	Additional Name Information	O	1		
10	080	N3	Address Information	O	2		
11	090	N4	Geographic Location	O	1		
12	100	G61	Contact	O	3		
						20	
13	110	R4	Port or Terminal	M	1		
14	120	DTM	Date/Time Reference	O	15		

Detail:

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						999	
15	010	LX	Assigned Number	M	1		
16	020	N7	Equipment Details	O	1		
17	040	L0	Line Item - Quantity and Weight	O	1		
19	050	L5	Description, Marks and Numbers	O	1		
20	055	L4	Measurement	O	1		
						10	
21	060	H1	Hazardous Material	O	1		
22	080	V1	Vessel Identification	O	2		

Summary:

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23	010	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 301 Confirmation (Ocean)	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

Segment: **B1** Beginning Segment for Booking or Pick-up/Delivery
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set
Syntax Notes:
Semantic Notes:

- 1 B101 is the Standard Carrier Alpha Code (SCAC) of the carrier sending the EDI transmission.
- 2 B103 is the booking date accepted by the carrier.

Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
B101	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
M	B102	Shipment Identification Number Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters)	M AN 1/30
	B103	Date Date expressed as CCYYMMDD	O DT 8/8
	B104	Reservation Action Code Code identifying action on reservation or offering	O ID 1/1
		A Reservation Accepted	
		C Counter Proposal Made	
		D Reservation Cancelled	
		U Change	

Segment: **Y3** Space Confirmation
Position: 040
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify confirmation information for space booking including numbers, dates, and load time
Syntax Notes: 1 If Y309 is present, then Y308 is required.
Semantic Notes: 1 Y303 is the date of departure of the vessel.
2 Y304 is the estimated arrival date at the port of discharge.
3 Y307 is the required pier date.
4 Y308 is the load time.
5 Y311 is the time zone which the time reflects.
Comments: 1 If space is available, all of the conditional data elements in segment Y3 are required. If the requested space is not available, Y301 is the booking number 'decline'.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	Y301	13 Booking Number	M AN 1/17
		Number assigned by the carrier for space reservation	
	Y302	140 Standard Carrier Alpha Code	O ID 2/4
		Standard Carrier Alpha Code	
	Y303	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
		John Deere Business Partner Note:	
		Date of departure of the vessel	
	Y304	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
		John Deere Business Partner Note:	
		Estimated arrival date at the port of discharge	
	Y307	373 Date	O DT 8/8
		Date expressed as CCYYMMDD	
		John Deere Business Partner Note:	
		Date required at pier	
	Y310	375 Tariff Service Code	O ID 2/2
		Code specifying the types of services for rating purposes	
		DD Door-to-Door	
		Rate applies for shipments in door-to-door service	
		DP Door-to-Pier	
		Rate applies for shipments in door-to-ocean carrier's port/terminal pier service	
		PD Pier-to-Door	
		Rate applies for shipments in pier-to-door service	
		PP Pier-to-Pier	
		All cargo other than that specified in codes HH, HP, or PH whether shipped in containers or otherwise	
		RD Rail-to-Door	
		Rate applies for shipments in rail carrier terminal-to-door service	
		RP Rail-to-Pier	
		Rate applies for shipments in rail carrier terminal-to-ocean carrier's port/terminal pier service	

RR

Rail-to-Rail

Rate applies for shipments in rail carrier terminal-to-rail carrier terminal service

Segment: **Y4 Container Release**
Position: 050
Loop: Y4 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit information relative to containers available for release
Syntax Notes: 1 If either Y408 or Y409 is present, then the other is required.
Semantic Notes: 1 Y401 is used for the first booking number and Y402 for the last booking number in a range of numbers. If only one booking number is used, Y402 is omitted.
2 Y403 is the date of container availability for pickup.
3 Y404 is the Standard Point Location Code (SPLC) of the container pick-up location.
4 Y407 identifies the carrier to whom containers will be released, if known.
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Y403	373	Date Date expressed as CCYYMMDD	O DT 8/8
Y405	95	Number of Containers Number of shipping containers	O N0 1/4
Y406	24	Equipment Type Code identifying equipment type 22GP 20' x 8'6" General Purpose 22PF 20' x 8'6" Flat (fixed ends) 22UT 20' x 8'6" Open Top 42GP 40' x 8'6" General Purpose 42PF 40' x 8'6" Flat (fixed ends) 42UT 40' x 8'6" Open Top 45GP 40' x 9'6" High Cube General Purpose 45UT 40' x 9'6" High Cube Open Top L5GP 45' x 9'6" High Cube General Purpose	O ID 4/4
Y407	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
Y408	309	Location Qualifier Code identifying type of location UN United Nations Location Code (UNLOCODE)	X ID 1/2
Y409	310	Location Identifier Code which identifies a specific location	X AN 1/30

Segment: N9 Reference Identification
Position: 054
Loop:
Level: Heading
Usage: Optional
Max Use: 100
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
M	N901	128 Reference Identification Qualifier	M ID 2/3
		Code qualifying the Reference Identification	
		6A Consignee Reference Number	
		8X Transaction Category or Type	
		BM Bill of Lading Number	
		E8 Service Contract (Coverage) Number	
			Number or code identifying length and terms of the coverage
		FN Forwarder's/Agent's Reference Number	
		NT Administrator's Reference Number	
	N902	127 Reference Identification	X AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment: **N1** Name
Position: 060
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes:

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

Semantic Notes:
Comments:

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		9B Country of Export	
		9C Country of Destination	
		DR Destination Drayman	
		FW Forwarder	
		OR Origin Drayman	
		OT Origin Terminal	
		SF Ship From	
		SH Shipper	
		SS Steamship Company	
		ST Ship To	
	N102	93 Name	X AN 1/60
		Free-form name	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	N104	67 Identification Code	X AN 2/80
		Code identifying a party or other code	

Segment: N2 Additional Name Information
Position: 070
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N201	93	Name Free-form name	M AN 1/60

Segment: N3 Address Information
Position: 080
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

Segment: **N4 Geographic Location**
Position: 090
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2 N402 is required only if city name (N401) is in the U.S. or Canada.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N401	19	City Name Free-form text for city name	O AN 2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O ID 2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	O ID 3/15
N404	26	Country Code Code identifying the country	O ID 2/3

Segment: **G61 Contact**
Position: 100
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 3
Purpose: To identify a person or office to whom communications should be directed
Syntax Notes: 1 If either G6103 or G6104 is present, then the other is required.
Semantic Notes:
Comments: 1 G6103 qualifies G6104.
Notes: **John Deere Business Partner Note**

Steam Ship Line contact name and telephone number will be returned

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	G6101	366	Contact Function Code Code identifying the major duty or responsibility of the person or group named IC Information Contact RP Responsible Person	M ID 2/2
M	G6102	93	Name Free-form name	M AN 1/60
	G6103	365	Communication Number Qualifier Code identifying the type of communication number EM Electronic Mail TE Telephone	X ID 2/2
	G6104	364	Communication Number Complete communications number including country or area code when applicable	X AN 1/80

Segment: **R4 Port or Terminal**
Position: 110
Loop: R4 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: Contractual or operational port or point relevant to the movement of the cargo
Syntax Notes: 1 If either R402 or R403 is present, then the other is required.
Semantic Notes:
Comments: 1 R4 is required for each port to be identified.

Data Element Summary

Ref.	Data	Name	Attributes
M	R401	115 Port or Terminal Function Code	M ID 1/1
		Code defining function performed at the port or terminal with respect to a shipment	
		4 Customs Office of Manifest Destination	
		D Port of Discharge (Operational)	
		Port at which cargo is unloaded from vessel	
		E Place of Delivery (Contractual)	
		Place at which cargo leaves its care and custody of carrier	
		L Port of Loading (Operational)	
		Port at which cargo is loaded on vessel	
		N Final Destination (Operational)	
		Consignee's facility at which shipment ends its movement at cargo's expense	
		R Place of Receipt (Contractual)	
		Place at which cargo enters the care and custody of carrier	
		T Transshipment Port (Contractual)	
		Place at which cargo is transferred to another carrier	
	R402	309 Location Qualifier	X ID 1/2
		Code identifying type of location	
		UN United Nations Location Code (UNLOCODE)	
	R403	310 Location Identifier	X AN 1/30
		Code which identifies a specific location	
	R404	114 Port Name	O AN 2/24
		Free-form name for the place at which an offshore carrier originates or terminates (by transshipment or otherwise) its actual ocean carriage of property	

Segment: **DTM** **Date/Time Reference**
Position: 120
Loop: R4 Mandatory
Level: Heading
Usage: Optional
Max Use: 15
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of DTM02 DTM03 or DTM05 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:
Comments:

Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element	Code	ID
M	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		005 Sailing	
		011 Shipped	
		038 Ship No Later	
		063 Do Not Deliver After	
		064 Do Not Deliver Before	
		273 Latest On Board Carrier Date	
		Latest date on which the cargo must be on board the carrier	
		369 Estimated Departure Date	
		371 Estimated Arrival Date	
		649 Document Due	
	DTM02	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	
	DTM03	337 Time	X TM 4/8
		Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
	DTM04	623 Time Code	O ID 2/2
		Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 004010 Data Element Dictionary for acceptable code values.	

Segment: LX Assigned Number
Position: 010
Loop: LX Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	<u>Des.</u> LX01	<u>Element</u> 554	<u>Assigned Number</u> Number assigned for differentiation within a transaction set	<u>M N0 1/6</u>

Segment: N7 Equipment Details
Position: 020
Loop: LX Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify the equipment
Syntax Notes:

- 1 If either N703 or N704 is present, then the other is required.
- 2 If either N705 or N716 is present, then the other is required.
- 3 If either N708 or N709 is present, then the other is required.

Semantic Notes:

- 1 N712 is the owner of the equipment.
- 2 N723 is the operator or carrier of the rights of the equipment.

Comments:

- 1 N701 is mandatory for rail transactions.
- 2 N720 and N721 are expressed in inches.

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
	N701	206 Equipment Initial	O AN 1/4
		Prefix or alphabetic part of an equipment unit's identifying number	
M	N702	207 Equipment Number	M AN 1/10
		Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	
	N710	102 Ownership Code	O ID 1/1
		Code indicating the relationship of equipment to carrier or ownership of equipment	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	N711	40 Equipment Description Code	O ID 2/2
		Code identifying type of equipment used for shipment	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	N715	567 Equipment Length	O N0 4/5
		Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)	
	N718	761 Equipment Number Check Digit	O N0 1/1
		Number which designates the check digit applied to a piece of equipment	
	N719	56 Type of Service Code	O ID 2/2
		Code specifying extent of transportation service requested	
		DD Door to Door	
		DR Door to Ramp	
		PP Pier-to-pier	
		RD Ramp to Door	
		RE Ramp to Ramp	
	N720	65 Height	O R 1/8
		Vertical dimension of an object measured when the object is in the upright position	
	N721	189 Width	O R 1/8
		Shorter measurement of the two horizontal dimensions measured with the object in the upright position	
	N722	24 Equipment Type	O ID 4/4
		Code identifying equipment type	
	N723	140 Standard Carrier Alpha Code	O ID 2/4
		Standard Carrier Alpha Code	

Segment: **L0** Line Item - Quantity and Weight
Position: 040
Loop: LX Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify quantity, weight, volume, and type of service for a line item including applicable "quantity/rate-as" data

- Syntax Notes:**
- 1 If either L002 or L003 is present, then the other is required.
 - 2 If either L004 or L005 is present, then the other is required.
 - 3 If either L006 or L007 is present, then the other is required.
 - 4 If either L008 or L009 is present, then the other is required.
 - 5 If L011 is present, then L004 is required.
 - 6 If either L013 or L015 is present, then the other is required.

- Semantic Notes:**
- 1 L008 is the number of handling units of the line item tendered to the carrier.
 - 2 L013 can only be used if the code in L009 is PLT, SKD, or SLP.
 - 3 L015 designates whether the carrier will be required to verify the number of units contained on a pallet, slip sheet or skid. Code "Y" indicates that the carrier will be required to verify. Code "N" indicates that the carrier will not be required to verify.
- Comments:**
- 1 L013 is used to convey the total number of boxes, cartons, or pieces contained on a pallet, skid, or slip sheet for the line item.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
L001	213	Lading Line Item Number Sequential line number for a lading item	O N0 1/3
L004	81	Weight Numeric value of weight	X R 1/10
L005	187	Weight Qualifier Code defining the type of weight G Gross Weight	X ID 1/2
L006	183	Volume Value of volumetric measure	X R 1/8
L007	184	Volume Unit Qualifier Code identifying the volume unit E Cubic Feet X Cubic Meters	X ID 1/1
L008	80	Lading Quantity Number of units (pieces) of the lading commodity	X N0 1/7
L009	211	Packaging Form Code Code for packaging form of the lading quantity BBL Barrel BDL Bundle BOX Box BXT Bucket CAS Case CNT Container CRT Crate CTN Carton DRM Drum LSE A large container with a cylindrical shape; top may have removable or sealed top sides may be fiberboard or metal Loose	X ID 3/3

PCS	Pieces
PLT	Pallet
RCK	Rack
SHT	Sheet
SKD	Skid
SLP	Slip Sheet

Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation

TRI	Triwall Box A sturdy box made of three-ply cardboard
UNT	Unit
WHE	On Own Wheel

L011 188 Weight Unit Code O ID 1/1

Code specifying the weight unit

K	Kilograms
L	Pounds

L014 211 Packaging Form Code O ID 3/3

Code for packaging form of the lading quantity

John Deere Business Partner Note:

Used when product has been mounted or installed on a machine base moving roll-on, roll-off. (i.e., packaged shipment orders)

PKG	Package
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Segment: **L5** Description, Marks and Numbers
Position: 050
Loop: LX Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

- Syntax Notes:**
- 1 If either L503 or L504 is present, then the other is required.
 - 2 If L507 is present, then L506 is required.
 - 3 If either L508 or L509 is present, then the other is required.

Semantic Notes:

- Comments:**
- 1 L502 may be used to send quantity information as part of the product description.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
L501	213	Lading Line Item Number Sequential line number for a lading item	O N0 1/3
L502	79	Lading Description Description of an item as required for rating and billing purposes John Deere Business Partner Note: Model Description	O AN 1/50
L506	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment John Deere Business Partner Note: Serial Number	X AN 1/48
L507	88	Marks and Numbers Qualifier Code specifying the application or source of Marks and Numbers (87) L Line Item Only MC Master Carton Number The identification number of the outermost (external) container in a shipment leaving the supplier's dock	O ID 1/2

Segment: **L4** Measurement
Position: 055
Loop: LX Mandatory
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To describe physical dimensions and quantities
Syntax Notes:
Semantic Notes: 1 L406 is the Rounding in Pattern for dimensional shipments.
Comments:

Data Element Summary

	Ref.	Data	Name	Attributes
	Des.	Element		
M	L401	82	Length Largest horizontal dimension of an object measured when the object is in the upright position	M R 1/8
M	L402	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	M R 1/8
M	L403	65	Height Vertical dimension of an object measured when the object is in the upright position	M R 1/8
M	L404	90	Measurement Unit Qualifier Code specifying the linear dimensional unit	M ID 1/1
			C Centimeters	
			N Inches	

Segment: **H1 Hazardous Material**
Position: 060
Loop: H1 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify information relative to hazardous material
Syntax Notes: 1 If either H107 or H108 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment is required when the shipment contains hazardous material.
 2 H107 is the lowest temperature for hazardous materials.

Data Element Summary

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	H101	62 Hazardous Material Code	M AN 4/10
		Code relating to hazardous material code qualifier for regulated hazardous materials	
	H102	209 Hazardous Material Class Code	O AN 1/4
		Code specifying the kind of hazard for a material	
	H103	208 Hazardous Material Code Qualifier	O ID 1/1
		Code which qualifies the Hazardous Material Class Code (209)	
	H104	64 Hazardous Material Description	O AN 2/30
		Material name, special instructions, and phone number if any	
	H105	63 Hazardous Material Contact	O AN 1/24
		Phone number and name of person or department to contact in case of emergency	
	H106	200 Hazardous Materials Page	O AN 1/6
		The United Nations page number as required for the international transport of hazardous materials	
	H107	77 Flashpoint Temperature	X N 1/3
		The flashpoint temperature for hazardous material	

Segment: **V1** Vessel Identification
Position: 080
Loop:
Level: Detail
Usage: Optional
Max Use: 2
Purpose: To provide vessel details and voyage number
Syntax Notes: 1 At least one of V101 or V102 is required.
 2 If V108 is present, then V101 is required.
Semantic Notes: 1 V103 is the code identifying the country in which the ship (vessel) is registered.
 2 V105 identifies the ocean carrier.
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
V101	597	Vessel Code Code identifying vessel	X ID 1/8
V102	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	X AN 2/28
V103	26	Country Code Code identifying the country	O ID 2/3
V104	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels	O AN 2/10
V105	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
V108	897	Vessel Code Qualifier Code specifying vessel code source	O ID 1/1
		L Lloyd's Register of Shipping	
		Z Mutually Defined	

Segment: **SE** Transaction Set Trailer
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

	Ref.	Data	Attributes
	<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>Attributes</u>
M	SE01	96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	329 Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9