

Shipment Status Detail (Ocean)

315

315**Status Details (Ocean)****Functional Group=QO**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Status Details (Ocean) Transaction Set (315) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	ST	Transaction Set Header	M	1		
020	B4	Beginning Segment for Inquiry or Reply	M	1		
030	N9	Reference Identification	O	30		
040	Q2	Status Details (Ocean)	O	1		

LOOP ID – R4**20**

060	R4	Port Or Terminal	M	1		
070	DTM	Date/Time Reference	O	15		

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	SE	Transaction Set Trailer	M	1		

ST**Transaction Set Header**

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set <u>Code NAME</u> 315 Status Details (Ocean)	M	ID	3/3
ST02	329	Transaction Set Control Number Description: 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

Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 315 selects the Ocean Status Details Transaction Set).

User:

EXAMPLE: ST*315*000000002

B4**Beginning Segment for Inquiry or Reply**

Pos: 020	Max: 30
Heading - Mandatory	
Loop: N/A	Elements: 3

To transmit identifying numbers, dates and other basic data relating to the transaction set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
B403	157	Status Code Description: Code indicating last reported status	O	ID	1/2
		<u>Code</u> <u>NAME</u>			
		EE Container empty pickup from depot			
		I In-Gate			
		AE Vessel Load			
		VD Vessel Depart			
		VA Vessel Arrival			
		UV Vessel Discharge			
		OA Out-Gate			
		AL Stack-Train Load			
		RL Rail departure			
		AR Rail Arrival at Destination Intermodal Ramp			
		UR Unload from Rail			
		AV Available			
		MT Return Container			
B404	158	Status Date Description: Date of last reported status, expressed as CCYYMMDD	O	DT	8/8
B405	161	Status Time Description: Time (HHMM) of last reported status	O	TM	844
B406	159	Status Location Description: Location code for last reported status	O	AN	3/5
B407	206	Transaction Equipment Initial Description: Container alpha prefix	C	AN	1/4
B408	207	Equipment Number Description: Container serial number	C	AN	1/10
B409	578	Equipment Status Code Description: Code indicating status of equipment	O	ID	1/2
		<u>Code</u> <u>NAME</u>			
		L Full			
B410	24	Equipment Type Description: Code identifying equipment type	O	ID	4/4
B411	310	Location Identifier Description: Code which identifies a specific location	C	AN	1/30
B412	309	Location Qualifier Description: Code identifying type of location	C	ID	1/2
		<u>Code</u> <u>NAME</u>			
		UN UN/LOCODE			
B413	761	Equipment Number Check Digit	O	N0	1/1

Semantics:

1. If either B407, B408 is present, then all are required
2. B409, The current status of the container is fixed as "L" for now. Please ignore it temporarily.
3. B412, We only support UN/LOCODE.

User:

EXAMPLE: B4***OA*20041012*1052*XPE*TRLU*439405*L*4300*2704*UN*0~

N9

Reference Number

Pos: 030	Max: 12
Heading - Optional	
Loop: N/A	Elements: 2

To transmit identifying numbers and descriptive information as specified by the reference number qualifier

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
N901	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3
		<u>Code</u> <u>NAME</u>			
		BM Bill of Lading Number			
		BN Original Booking Number			
		EQ Equipment ID			
		SCA SCAC code			
N902	127	Reference Identification Description: Reference information or identification number as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	C	AN	1/30

User:

EXAMPLE: N9*BM*022168429*BILL OF LADING NBR~

Q2**Status Details (Ocean)**

Pos: 040	Max: 1
Heading - Optional	
Loop: N/A	Elements: 15

To transmit identifying information relative to identification of vessel, transportation dates, lading quantity, weight and cube

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
Q209	55	Flight/Voyage Number Description: Identifying designator for the particular flight or voyage on which the cargo travels			
Q212	897	Vessel Code Qualifier Description: <u>Code</u> <u>NAME</u> L Lloyds Code	O	ID	1/1
Q213	182	Vessel Name Description: Name of ship as documented in "Lloyd's Register of Ships"	O	AN	2/28
Q214	183	Volume Description:	C	R	1/8
Q215	184	Volume Unit Qualifier Description:	C	ID	1/1
Q216	188	Weight Unit Code Description:	C	ID	1/1

Semantics:

1. If Q210 is present, then all of Q211 are required
2. If either Q215, Q216 is present, then all are required

User:

EXAMPLE: Q2*****018***L*MOL ENCORE~

Loop R4

Pos: 060	Repeat: 20
Mandatory	
Loop: R4	Elements: N/A

Contractual or operational port or point relevant to the movement of the cargo

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>
060	R4	Port	M	1	
070	DTM	Date/Time Reference	O	15	

R4**Port**

Pos: 060	Max: 1
Heading - Optional	
Loop: R4	Elements: 7

Contractual or operational port or point relevant to the movement of the cargo

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
R401	115	Port Function Code Description: Code defining function performed at the port with respect to a shipment	M	ID	1/1
		Code NAME			
		L Port of Loading (operational)			
		R Place of Receipt (Contractual)			
		E Place of Delivery (Contractual)			
		D Port of Discharge (operational)			
R402	309	Location Qualifier Description: Code identifying type of location	M	ID	1/2
		Code NAME			
		UN UN/LOCODE			
R403	310	Location Identifier Description: Code which identifies a specific location	C	AN	1/30
R404	114	Port name Description:	O	AN	2/24
R405	26	Country Code Description:	O	ID	2/3
R406	174	Terminal name Description:	O	AN	2/30

Semantics:

1. If either R402, R403 is present, then all are required

User:

EXAMPLE: R4*1*UN*2704*SAN PEDRO*US*SAN PEDRO~

DTM Date/Time Reference

Pos: 070 Max: 15
 Heading - Optional
 Loop: R4 Elements: 3

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time <u>Code</u> <u>NAME</u> 139 Estimated 140 Actual	M	ID	3/3
DTM02	373	Date Description: Date expressed as CCYYMMDD	C	DT	8/8
DTM03	337	Time Description: Time expressed in HHMM	C	TM	4/8
DTM04	623	Time Code Description: Code identifying the time <u>Code</u> <u>NAME</u> LT Local Time	O	ID	2/2

User:

EXAMPLE: DTM*140*20040923*190000*LT~

SE**Transaction Set Trailer**

Pos: 010	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10
SE02	329	Transaction Set Control Number Description: 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

User:

EXAMPLE: SE*15*000000003~