

Document Control					
Version	2.0	Date	12/09/2024	Change	The update includes Carrier SCAC Reference Identification Qualifier in N9 segment changed. N9*CA replaced by N9*SCA to be compliant to ANSI/X12 standards.

## 315 Status Details (Ocean)

### Introduction:

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 all the information necessary to report status or event details for selected shipments or containers. It is intended to accommodate the details for one status or event associated with many shipments or containers, as well as more than one status or event for one shipment or container. File should be named as 'Agency code'+ UniqueIncreasingnumber +'.CMM' Segment terminator to be used is : ~ or @. Date element separator to be used is: \*

### Changes in version 4.1

- Add new Shipment Status codes in data element 157:
  - TBO To be Off-Hired
  - UIN Under Investigation
  - INC Investigation Closed

### Changes in version 4.0

- Add new Shipment Status code in data element 157:
  - AA Pick-up Appointment to shipper/sender
- Update to Shipment Status code in data element 157:
  - XA Available for pick-up

### Changes in version 3.9

- Add new Shipment Status code in data element 157:
  - TBS To be Sold

### Changes in version 3.8

- Add field B406 in B4 segment to report equipment ISO 6346 code (1995 version) available in Agency's solution. This field is optional.

### Changes in version 3.7

- Add new Shipment Status codes in data element 157:
  - E Estimated to Arrive at rail ramp

### Changes in version 3.6

- Remove Shipment Status codes no longer in use in data element 157:
  - DA Repair Authorization Requested
  - DR Repair Authorization Received
  - AP Loaded on Feeder Vessel
  - UP Unloaded from Feeder Vessel
  - EE Empty container dispatched
  - RD Returned empty

CU Customs and Carrier Release

**Changes in version 3.5**

- Add new Shipment Status codes in data element 157:
  - DDL Departed delivery location
  - CLA Claims
  - XA Empty available for pickup
  - RDV Restow – discharge from vessel
  - RLV Restow – load on vessel
  - RWV Restow within vessel
  - PTR Unit pre-trip request
  - PTE Unit pre-trip expired
  - REJ Estimate rejected
  - GI Empty to be inspected
  - LAS Lost at sea
  - STO Stolen
  - SCR Scrap
  - VOE End of voyage
  - PSO Pre-stacking overtime
- Port name R404 field length changed to AN 2/30
- Vessel voyage number Q209 field length changed to AN 1/10

# Functional Group ID=QO

<u>Page No.</u>	<u>Pos.</u>	<u>Seg. No.</u>	<u>Req. ID</u>	<u>Loop Notes and Name</u>	<u>Des.</u>	<u>Max. Use</u>	<u>Repeat</u>	<u>Comments</u>
3		005	ISA	Interchange Control Header	M	1		
5		007	GS	Functional Group Header	M	1		
6		010	ST	Transaction Set Header	M	1		
7		020	B4	Beginning Segment for Inquiry or Reply	M	1		
9		030	N9	Reference Identification	O	30		
10		040	Q2	Status Details (Ocean)	O	1		
Not Used		050	SG	Shipment Status	O	15		
11		060	R4	LOOP ID - R4				20
12		070	DTM	Port or Terminal	M	1		
Not Used		080	V9	Date/Time Reference	O	15		
			Event Detail					
			O 10					
13		090	SE	Transaction Set Trailer	M	1		
14		092	GE	Functional Group Trailer	M	1		
15		100	IEA	Interchange Control Trailer	M	1		

**Segment:** **ISA** Interchange Control Header  
**Position:** 005  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

```
ISA*00*      *00*      *ZZ*AGENCYCODE      *ZZ*MSCU
*020401*1330*U*00400*000010000*0*P*^
```

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
ISA01	I01	<b>Authorization Information Qualifier</b> Code to identify the type of information in the Authorization Information 00 No Authorization Information Present (No Meaningful Information in I02)	M ID 2/2
ISA02	I02	<b>Authorization Information</b> Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)	M AN 10/10
ISA03	I03	<b>Security Information Qualifier</b> Code to identify the type of information in the Security Information 00 No Security Information Present (No Meaningful Information in I04)	M ID 2/2
ISA04	I04	<b>Security Information</b> This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)	M AN 10/10
ISA05	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified ZZ Mutually Defined	M ID 2/2
ISA06	I06	<b>Interchange Sender ID</b> Agency code as used in DTX Trading Partner ID	M AN 15/15
ISA07	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified ZZ Mutually Defined	M ID 2/2
ISA08	I07	<b>Interchange Receiver ID</b> Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them MSCU	M AN 15/15
ISA09	I08	<b>Interchange Date</b> Date of the interchange YYMMDD	M DT 6/6
ISA10	I09	<b>Interchange Time</b>	M TM 4/4

		Time of the interchange	
		HHMM	
ISA11	I10	<b>Interchange Control Standards Identifier</b>	M ID 1/1
		Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer	
		Refer to 401013 Data Element Dictionary for acceptable code values.	
ISA12	I11	<b>Interchange Control Version Number</b>	M ID 5/5
		This version number covers the interchange control segments	
		00400	Standard Issued as ANSI X12.5-1997
ISA13	I12	<b>Interchange Control Number</b>	M N0 9/9
		A control number assigned by the interchange sender	
ISA14	I13	<b>Acknowledgment Requested</b>	M ID 1/1
		Code sent by the sender to request an interchange acknowledgment (TA1)	
		0	No Acknowledgment Requested
ISA15	I14	<b>Usage Indicator</b>	M ID 1/1
		Code to indicate whether data enclosed by this interchange envelope is test, production or information	
		P	Production Data
		T	Test Data
ISA16	I15	<b>Component Element Separator</b>	M AN 1/1
		Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator	

<b>Segment:</b>	<b>GS Functional Group Header</b>
<b>Position:</b>	007
<b>Loop:</b>	
<b>Level:</b>	
<b>Usage:</b>	Mandatory
<b>Max Use:</b>	1
<b>Purpose:</b>	To indicate the beginning of a functional group and to provide control information
<b>Syntax Notes:</b>	
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>GS04 is the group date.</li> <li>GS05 is the group time.</li> <li>The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.</li> </ol>
<b>Comments:</b>	<ol style="list-style-type: none"> <li>A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.</li> </ol>
<b>Notes:</b>	GS*QO*Numeric_Agency_code*MSCU*20020401*1330*1000*X*004010

Data Element Summary			
Ref.	Data	Name	Attributes
Des.	Element		
GS01	479	<b>Functional Identifier Code</b>	M ID 2/2
		Code identifying a group of application related transaction sets	
		QO Ocean Shipment Status Information (313, 315)	
GS02	142	<b>Application Sender's Code</b>	M AN 2/15
		Agency code as used in DTX	
		Trading Partner's ID	
GS03	124	<b>Application Receiver's Code</b>	M AN 2/15
		Code identifying party receiving transmission; codes agreed to by trading partners	
		"MSCU"	
GS04	373	<b>Date</b>	M DT 8/8
		Date expressed as CCYYMMDD	
GS05	337	<b>Time</b>	M 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)	
GS06	28	<b>Group Control Number</b>	M N0 1/9
		Assigned number originated and maintained by the sender	
GS07	455	<b>Responsible Agency Code</b>	M ID 1/2
		Code used in conjunction with Data Element 480 to identify the issuer of the standard	
		X Accredited Standards Committee X12	
GS08	480	<b>Version / Release / Industry Identifier Code</b>	M AN 1/12
		Code indicating the version, release, sub-release, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and sub-release, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed	
		004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997	

**Segment: ST Transaction Set Header**

**Position:** 010  
**Loop:**  
**Level:**  
**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:**  
**Notes:** ST\*315\*0001

#### Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set 315 Status Details (Ocean)	M ID 3/3
ST02	329	<b>Transaction Set Control Number</b> 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:** **B4** Beginning Segment for Inquiry or Reply  
**Position:** 020  
**Loop:**  
**Level:**  
**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 B404 is the date of last reported status of cargo.  
**Comments:** Detailed description of all container events supported by MSC and the mandatory elements for each container event are described in Appendix 1 of this document

**Notes:** Sample:  
 B4\*ELV\*\*AE\*20020401\*2235\*22G1\*MSCU\*268673\*L\*2210\*DEHAM\*UN\*0

Data Element Summary			
Ref.	Data		Attributes
Des.	Element	Name	
B401		<b>Local Agency Solution Shipment Status Code</b> Local status used for 315 mapping	M ID 1/10
B403	157	<b>Shipment Status Code</b> Code indicating the status of a shipment	M ID 1/3
B404	373	<b>Date</b> Date expressed as CCYYMMDD Date of Event, (must provide century) MANDATORY	M DT 8/8
B405	161	<b>Status Time</b> Time (HHMM) of last reported status of cargo MANDATORY	M TM 4/4
B406		<b>Equipment ISO 6346 (1995 version) code</b> Code identifying equipment type	O ID 4/4
B407	206	<b>Equipment Initial</b> Prefix or alphabetic part of an equipment unit's identifying number MANDATORY FOR CARRIER OWN CONTAINERS ONLY	O AN 1/4
B408	207	<b>Equipment Number</b> Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred) Container number. MANDATORY	M AN 1/6
B409	578	<b>Equipment Status Code</b> Code indicating status of equipment MANDATORY Accepted values: Please refer to B403 explanations E Empty L Full AJ Positioned	M ID 1/2
B410	24	<b>Equipment ISO 6346 (1981 version) code</b> Code identifying equipment type MSC CONTAINER TYPES SHOULD BE USED AS REPORTED IN DTX	M ID 4/4
B411	310	<b>Location Identifier</b> Code which identifies a specific location Event Location is MANDATORY ISO Location code as used in DTX City Name in case B412 is 'CI'	M AN 1/30
B412	309	<b>Location Qualifier</b> Code identifying type of location Accepted values are: CI Full name of City (Place of Activity) UN United Nations Location Code (UNLOCODE)	M ID 1/2



**B413**

**761**

**Equipment Number Check Digit**

MANDATORY FOR CARRIER OWN CONTAINERS ONLY

**O N 1/1**

<b>Segment:</b>	<b>N9 Reference Identification</b>
<b>Position:</b>	030
<b>Loop:</b>	
<b>Level:</b>	
<b>Usage:</b>	Optional
<b>Max Use:</b>	30
<b>Purpose:</b>	To transmit identifying information as specified by the Reference Identification Qualifier
<b>Syntax Notes:</b>	
<b>Semantic Notes:</b>	
<b>Comments:</b>	
<b>Notes:</b>	N9*BN*Carrier Booking Number

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
N901	128	<b>Reference Identification Qualifier</b>	O ID 2/3
		Code qualifying the Reference Identification	
		BM Bill of Lading Number	
		BN Booking Number	
		SCA Carrier SCAC code	
		ACC <b>MANDATORY</b> / status	
		REF Leasing company reference	
		CT Contract Number	
		LS Leasing company SCAC (BIC) code	
		MSC MSC authorization reference (issued by MSC GVA Log)	
		SN Seal Number (Generic, whenever type of seal unknown)	
		SNC Customs Seal Number	
		SNS Shipper Seal Number	
		SNL Customer Seal Number	
		SNT Terminal Seal Number	
		SNM Carrier Seal Number	
		SNN No Seal Number	
		SNV Vents Seal Number (For Reefer Equipment Only)	
		SO Shipping Instruction Number	
		P8 Pickup Reference Number	
		QJ Return Equipment Authorization number (Turn In ref.)	
N902	127	<b>Reference Identification</b>	X AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
		<b>MANDATORY</b>	
		When used with N901 ACC it should contain	
		NEW*unique number - to report first creation	
		UPDATE*same unique number from NEW reporting – to report updated	
		DELETE*same unique number from NEW reporting – to report cancellation	
N903	126	<b>Reference Number</b>	X AN 1/30
		Reference number is unique for a container event and mandatory when N901 is ACC.	
		Example:	
		N9*ACC*NEW*123456~	
		N9*ACC*UPDATE*123456~	
		N9*ACC*DELETE*123456~	

**Segment:** **Q2** Status Details (Ocean)  
**Position:** 040  
**Loop:**  
**Level:**  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To transmit identifying information relative to identification of vessel, transportation dates, lading quantity, weight, and cube

**Syntax Notes:**  
**Semantic Notes:** 1 Q202 is the code identifying the country in which the ship (vessel) is registered.  
**Comments:**  
**Notes:** Q2\*9017020\*DK\*\*\*\*\*43W\*\*\*L\*VESSEL NAME

Data Element Summary			
Ref. Des.	Data Element	Name	Attributes
Q201	597	<b>Vessel Code</b> Code identifying vessel Lloyd's code, Call Sign or MSC code	O ID 1/8
Q202	26	<b>Country Code</b> Code identifying the country Country of Vessel Registry	O ID 2/3
Q209	55	<b>Flight/Voyage Number</b> Identifying designator for the particular flight or voyage on which the cargo travels	O AN 1/10
Q212	897	<b>Vessel Code Qualifier</b> Code to specify vessel code source Accepted value: C Ship's Radio Call Signal L Lloyd's Register of Shipping M MSC code	O ID 1/1
Q213	182	<b>Vessel Name</b> Name of ship as documented in "Lloyd's Register of Ships"	O AN 2/30

**Segment:** **R4** Port or Terminal  
**Position:** 060  
**Loop:** R4 Mandatory  
**Level:**  
**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.  
**Notes:**

Sample 1:  
 R4\*L\*UN\*DEHAM\*HAMBURG  
 Sample 2:  
 R4\*R\*CI\*FRXXX\*MONTOIR\*FR  
 Sample 3: Terminal/Depot Code  
 R4\*5\*UN\*BEANR\*ANTWERP\*\*S913  
 At least one instance of the R4 loop is MANDATORY

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
R401	115	<b>Port or Terminal Function Code</b> Code defining function performed at the port or terminal with respect to a shipment Accepted values: 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 R Place of Receipt (Contractual) Place at which cargo enters the care and custody of carrier 5 Location where event is taking place: MANDATORY M Destination (for inland moves) Should provide the destination of the inland move and the final destination of the unit (i.e. next event T Transshipment Port S Return Pool (Operational) Unit restitution location i.e. place where unit is returned empty or full after being stripped or stuffed by client	M ID 1/1
R402	309	<b>Location Qualifier</b> Code identifying type of location Accepted values: CI City name of Port Location UN United Nations Location Code (UNLOCODE)	X ID ½
R403	310	<b>Location Identifier</b> Code which identifies a specific location UNLOCODE,. POL and POD must be ISO Codes, In case Delivery and/or receipt are not ISO Locations XXX NOTATION AS IN DTX MAY BE USED AND R403 SHOULD MENTION "CI" NOT "UN"	X AN 1/30
R404	114	<b>Port Name</b> Free-form name for the place at which an offshore carrier originates or	O AN 2/30

terminates (by transshipment or otherwise) its actual ocean carriage of property

		City Name or Port Location		
R405	26	Country Code	O	AN 2/2
R406	28	Terminal/Deport Code	O	AN 2/80

**Segment:** **DTM** Date/Time Reference  
**Position:** 070  
**Loop:** R4 Mandatory  
**Level:**  
**Usage:** Optional  
**Max Use:** 15  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

DTM\*139\*20020401\*0800

Represents the Date and Time of the Port Activity.

#### Data Element Summary

Ref.	Data	Name	Attributes
Des.	Element		
DTM01	374	<b>Date/Time Qualifier</b>	<b>M ID 3/3</b>
		Code specifying type of date or time, or both date and time	
		accepted values:	
		139 Estimated Arrival date	
		140 Actual Arrival Date	
		369 Estimated Departure Date	
		370 Actual Departure Date	
DTM02	373	<b>Date</b>	<b>X DT 8/8</b>
		Date expressed as CCYYMMDD	
DTM03	337	<b>Time</b>	<b>X TM 4/8</b>
		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)	

**Segment:** **SE** Transaction Set Trailer  
**Position:** 090  
**Loop:**  
**Level:**  
**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.

**Notes:** SE\*11\*0001

#### Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
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

**Segment:** **GE** Functional Group Trailer  
**Position:** 092  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of a functional group and to provide control information  
**Syntax Notes:**  
**Semantic Notes:** 1 The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.  
**Comments:** 1 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.  
**Notes:** GE\*1\*1000

#### Data Element Summary

Ref. Des.	Data Element	Name	Attributes
GE01	97	<b>Number of Transaction Sets Included</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	<b>M N0 1/6</b>
GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	<b>M N0 1/9</b>



**Segment:** **IEA** Interchange Control Trailer  
**Position:** 100  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments

**Syntax Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** IEA\*1\*000010000

#### Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
IEA01	I16	Number of Included Functional Groups A count of the number of functional groups included in an interchange	M N0 1/5
IEA02	I12	Interchange Control Number A control number assigned by the interchange sender	M N0 9/9

# Appendix 1

Below table describes all currently supported container events together with mandatory elements associated with them. All container events (apart from the mandatory elements mentioned in this table) need to be reported with fully qualified B4 segment, at least one R4 segment (R4\*5) and at least one DTM segment  
Container events are mandatory depending on type of activities in your area. For example, if you on-hire (lease) containers in your area, reporting of On-Hire event (ON) is mandatory

Pre/On-Carriage cycle		Description	Mandatory elements
B403	B409		
AF	L	Departed Pickup Location	R4*M;R4*S
DDL	E	Departed Delivery Location	R4*M;R4*S
AG	L	Estimated Delivery to the consignee/receiver	
AD	L	Delivery Appointment to consignee/receiver	
AA	E	Pick-up Appointment to shipper/sender	
AV	L	Available for Delivery	
AL	L or E	Loaded on Rail	R4*M;R4*S
AM	L or E	Loaded on truck	R4*M;R4*S
AO	L or E	Loaded on Barge	
E	L or E	Estimated to Arrive at rail ramp	
AR	L or E	Rail arrival at destination rail ramp	
ABD	L	Unclear-Abandoned Cargo	N9*BM
CLA	L or E	Claims	
AW	L	Awaiting Export (Stuffed)	N9*BN or N9*BM
B	L or E	Bad Order (inoperative or damaged)	
D	L	Delivered to Consignee	
I	L or E	Gate in	N9*BN or N9*BM for full gate in export; N9*QJ for empty gate in
OA	L or E	Gate out	R4*M;R4*S;N9*P8
RL	L or E	Rail departed Origin	R4*M;R4*S
UM	L or E	Unloaded from truck	
UO	L or E	Unloaded from barge	
UR	L or E	Unloaded from Rail	
UW	E	Cargo removed from Container (stripped)	
X1	L	Arrived at delivery location	
X3	E	Arrives at Pickup Location	
XA	L or E	Available for Pickup	
OA	AJ	Positioned out	R4*M;R4*S
I	AJ	Positioned in	

Ocean Sector cycle B403	B409	Description	Mandatory elements
AE	L or E	Loaded on vessel	R4*L;R4*D;Q2-fully qualified
UV	L or E	Discharged from Vessel	R4*L;R4*D;Q2-fully qualified
AT		L or E	Loaded transit (transshipment)
VT	L or E	Discharged transit (transshipment)	R4*L;R4*D;Q2-fully qualified
AWC	L or E	Intended Transshipment	R4*L;R4*D;Q2 fully qualified
RDV	L or E	Restow – Discharge from vessel	Q2-fully qualified
RLV	L or E	Restow – Load on vessel	Q2-fully qualified
RWV	L or E	Restow within vessel	Q2-fully qualified

Inventory cycle B403	B409	Description	Mandatory elements
DC	E	Unit Cleaned	
PTR	L or E	Unit Pre-Trip Request	
PTE	L or E	Unit Pre-Trip Expired	
DP	E	Unit Pre-Tripped	
DS	L or E	Damage survey Requested	
DT	L or E	Damage survey Completed	
EA	L or E	Estimate Approved	
ER	L or E	Estimate Received	
REJ	L or E	Estimate Rejected	
GI	E	To be inspected	
G	L or E	Repaired	
H	L or E	To repair	
UIN	E	Under Investigation	
INC	E	Investigation Closed	
LOS	L or E	Total Loss	N9*MSC
LAS	L or E	Lost at Sea	N9*MSC
STO	L or E	Stolen	N9*MSC
SLD	L or E	Sold	N9*REF
TBS	L or E	To be Sold	
TBO	L or E	To be Off-Hired	
SCR	L or E	Scrap	N9*MSC
OF	E	Off-hire Container	N9*REF
ON	E	On-Hire	N9*MSC;N9*LS
UA	L or E	Subleased	N9*SCA
UB	L or E	Back from Sublease	
SIN	L or E	Shipper's own container enters fleet	
SOU	L or E	Shipper's own container leaves fleet	

Freight/Customs B403	B409	Description	Mandatory elements
BR	L or E	Original BL created and released	N9*BM
CR	L or E	Carrier Release	
CT	L	Customs Released	
DO	L or E	Delivery Order Issued	
NO	L or E	Ocean Charges paid	N9*BM
OB	L or E	Original BL released	N9*BM
VOE	L or E	End of Voyage	
RC	L or E	Reserve Container Against booking	N9*BN or N9*BM
FT	L	Free time expired	
NF	L	Free time to expire	
PQ	L	Customs hold	
PSO	L or E	Pre-Stacking Overtime	
TM	L or E	Intra-Terminal move	

#### Description of mandatory elements

R4*L	Port of Loading
R4*D	Port of discharge
R4*M	Destination (for inland moves)
R4*S	Return Pool (Unit's Restitution Location)
R4*T	Transshipment Port
N9*BN	Booking number
N9*BM	Bill of Lading number
N9*MSC	MSC authorization reference
N9*SCA	Carrier SCAC code
N9*LS	Leasing Company SCAC (BIC) code
N9*SO	Shipping Instruction number
N9*P8	Pickup Reference Number
N9*QJ	Return Equipment Authorization Number (Turn In Reference)
N9*REF	Leasing company reference