

UN/EDIFACT Truck Manifest Implementation Guide

Customs Conveyance Report (CUSREP)

September 2024



U.S. Customs and
Border Protection



CUSREP Customs Conveyance Report Message

Introduction:

This Customs Conveyance Report Message (CUSREP) permits the transfer of data from a carrier to a Customs administration for the purpose of meeting Customs reporting requirements in respect of the means of transport on which cargo is carried.

Notes:

This version of CUSREP for the automated Commercial Environment (ACE) may be used:

1. To submit a complete crew and conveyance report (trip identifier, conveyance details, crew/passengers identifier(s), equipment details and any shipment identifiers) for a truck when all crew and/or passengers have an ACE id and shipment details, if any, have been sent previously. (Complete Trip)
2. To submit a crew and conveyance report (trip identifier, conveyance details, crew/passengers identifier(s), equipment details and/or any shipment identifiers). (Preliminary Trip)
3. To submit an indication that a crew and conveyance report previously submitted is now complete. (Trip Confirmation)
4. To change a crew/conveyance report previously submitted.
5. To delete a trip.
6. To verify arrival of an in-bond movement at the in-bond destination, export of an inbond movement after arrival.
7. To submit the FIRMS code of the facility at in-bond destination.
8. To request an in-bond diversion.

NOTE:

Confirming or deleting a trip will require transmission of only the trip number and estimated date of arrival, and cancellation of in-bond export or arrival.

When sending in-bond arrival/export information, only one in-bond control number may be reported per CUSREP.

The symbol '>>' in the left column indicates that a composite or data element is mandatory. An 'X' indicates that a composite or data element is not to be used, absence of any symbol or character indicates that a composite or data element may be used. An 'M' indicates a mandatory requirement from the UN/EDIFACT standard.

CUSREP transmittals are not to be sent with other message types in one interchange envelope.

STANDARD MANIFEST DATA ELEMENTS:

<u>Pos.</u>	<u>Seg.</u>	<u>Data Element Name</u>
20	BGM	(Action code - trip level)
20	BGM	Trip number
30	DTM	Estimated date of arrival at first port in the US
30	DTM	Estimated time of arrival at first port in the US
100	RFF	Amendment code (manifest)
100	RFF	IIT entity indicator (conveyance)
100	RFF	Seal number (conveyance)
100	RFF	Transmission reference number
130	LOC	First expected port of arrival in US
160	DOC	(Action code - shipment level)
160	DOC	(Inbond control number)
160	DOC	Bill control number/ultimate house (lowest level)
170	RFF	(Type of inbond)
170	RFF	Shipment control number

180	DTM	(Date of inbound arrival/export)
190	LOC	Inbound destination/export and facility FIRMS code
195	QTY	Boarded Quantity
210	TAX	Insurance details
220	MOA	Insurance amount
230	FII	Insurance name
250	RFF	Insurance policy number
260	DTM	Insurance year policy issue
290	NAD	Carrier id
290	NAD	Party id
290	NAD	Party type
370	TDT	Import/export/in-transit indicator
370	TDT	Conveyance ACE id
370	TDT	Conveyance id
370	TDT	Conveyance type
370	TDT	Country of registration of license plate
370	TDT	DOT number
370	TDT	License plate number
370	TDT	Method of transportation
370	TDT	Transponder id
370	TDT	Vehicle identification number (VIN)
410	LOC	State/province of registration
500	EQD	Equipment ACE id
500	EQD	Equipment number
500	EQD	Equipment type
513	SEL	Seal number
516	RFF	Equipment license plate number
516	RFF	IIT entity indicator (equipment)
518	LOC	Equipment country
518	LOC	Equipment license state/province

Alphabetical Order:

<u>Pos.</u>	<u>Seg.</u>	<u>Data Element Name</u>
20	BGM	(Action code - shipment level)
160	DOC	(Action code - trip level)
180	DTM	(Date of inbound arrival)
160	DOC	(Inbound control number)
170	RFF	(Type of inbound arrival)
100	RFF	Amendment code (manifest)
160	DOC	Bill control number/ultimate house (lowest level)
195	QTY	Boarded Quantity
290	NAD	Carrier id
370	TDT	Conveyance ACE id
370	TDT	Conveyance id
370	TDT	Conveyance type

500	EQD	Equipment ACE id
516	RFF	Equipment license plate number
518	LOC	Equipment country
518	LOC	Equipment license state/province
500	EQD	Equipment number
500	EQD	Equipment type
30	DTM	Estimated date of arrival at first port in the US
30	DTM	Estimated time of arrival at first port in the US
130	LOC	First expected port of arrival in US
100	RFF	IIT entity indicator (conveyance)
516	RFF	IIT entity indicator (equipment)
370	TDT	Import/export/in-transit indicator
190	LOC	Inbond destination and facility FIRMS code (Former CCP)
220	MOA	Insurance amount
230	FII	Insurance name
210	TAX	Insurance details
250	RFF	Insurance policy number
260	DTM	Insurance year policy issue
370	TDT	License plate number
370	TDT	Method of transportation
290	NAD	Party id
290	NAD	Party type
513	SEL	Seal number
100	RFF	Seal number (conveyance)
170	RFF	Shipment control number
410	LOC	State/province of registration
100	RFF	Transmission reference number
370	TDT	Transponder id
20	BGM	Trip number
370	TDT	Vehicle identification number (VIN)

Table 1

Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
5	0010	UNH	Message Header	M	1
6	0020	BGM	Beginning of Message	M	1
8	0030	DTM	Date/Time/Period	C	9
Not Used	0040	QTY	Quantity	C	9
Not Used	0050	POC	Purpose of Conveyance Call	C	99
Not Used	0060	FTX	Free Text	C	9
Not Used	0070	MEA	Measurements	C	9
Not Used	0080	GEI	Processing Information	C	9

Segment Group 1: RFF-DTM

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
9	0090	RFF-DTM		C	99
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
10	0100	RFF	Reference	M	1
Not Used	0110	DTM	Date/Time/Period	C	1

Segment Group 2: LOC-DTM

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
12	0120	LOC-DTM		C	99
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
13	0130	LOC	Place/Location Identification	M	1
Not Used	0140	DTM	Date/Time/Period	C	9

Segment Group 3: DOC-RFF-DTM-LOC

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
14	0150	DOC-RFF-DTM-LOC		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
15	0160	DOC	Document/Message Details	M	1
17	0170	RFF	Reference	C	1
19	0180	DTM	Date/Time/Period	C	1
20	0190	LOC	Place/Location Identification	C	1
22	0195	QTY	Quantity	C	1

Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
22	0195	QTY	Quantity	C	1

Segment Group 4: TAX-MOA-FII-LOC-RFF-DTM-GEI

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
23	0200	TAX-MOA-FII-LOC-RFF-DTM-GEI		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
24	0210	TAX	Duty/Tax/Fee Details	M	1
25	0220	MOA	Monetary Amount	C	1
26	0230	FII	Financial Institution Information	C	1
Not Used	0240	LOC	Place/Location Identification	C	1
27	0250	RFF	Reference	C	1
28	0260	DTM	Date/Time/Period	C	9
Not Used	0270	GEI	Processing Information	C	1

Segment Group 5: NAD-SG6-SG7

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
29	0280	NAD-SG6-SG7		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
30	0290	NAD	Name and Address	M	1

Segment Group 6: CTA-COM

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
Not Used	0300	CTA-COM		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
Not Used	0310	CTA	Contact Information	M	1
Not Used	0320	COM	Communication Contact	C	5

Segment Group 7: RFF-DTM

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
Not Used	0330	RFF-DTM		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
Not Used	0340	RFF	Reference	M	1
Not Used	0350	DTM	Date/Time/Period	C	1

Segment Group 8: TDT-TPL-DTM-SG9

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
32	0360	TDT-TPL-DTM-SG9		C	99
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
33	0370	TDT	Transport Information	M	1
Not Used	0380	TPL	Transport Placement	C	1
Not Used	0390	DTM	Date/Time/Period	C	1

Segment Group 9: LOC-DTM-QTY-NAD-MEA-POC-STS-FTX

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
36	0400	LOC-DTM-QTY-NAD-MEA-POC-STS-FTX		C	99
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
37	0410	LOC	Place/Location Identification	M	1
Not Used	0420	DTM	Date/Time/Period	C	9
Not Used	0430	QTY	Quantity	C	9
Not Used	0440	NAD	Name and Address	C	99
Not Used	0450	MEA	Measurements	C	9
Not Used	0460	POC	Purpose of Conveyance Call	C	9
Not Used	0470	STS	Status	C	9
Not Used	0480	FTX	Free Text	C	9

Segment Group 10: EQD-EQN-SEL-SG11

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
38	0490	EQD-EQN-SEL-SG11		C	999
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
39	0500	EQD	Equipment Details	M	1
Not Used	0510	EQN	Number of Units	C	>1
41	0513	SEL	Seal Number	C	9

Segment Group 11: RFF-LOC

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
42	0515	RFF-LOC		C	9
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
43	0516	RFF	Reference	M	1
44	0518	LOC	Place/Location Identification	C	9

Segment Group 12: AUT-DTM

Page No.	Pos. No.	Name		Req. Des.	Group Repeat
Not Used	0520	AUT-DTM		C	1
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
Not Used	0530	AUT	Authentication Result	M	1
Not Used	0540	DTM	Date/Time/Period	C	1
Page No.	Pos. No.	Seg ID	Name	Req. Des.	Max Use.
46	0550	UNT	Message Trailer	M	1

Table of Changes

Revision #	Date of Change	Section(s) Affected	Brief Description of Change
1	September 2024	DTM (2380)	Added note that the Estimated Date of Arrival cannot be greater than 270 days in the future.

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 Customs conveyance report message is CUSREP.
 Note: Customs conveyance report messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 CUSREP 0052 D 0054 03B 0051 UN

Comments:

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	0062		MESSAGE REFERENCE NUMBER Submit a unique sender reference number.	M	1	an..14
M	S009		MESSAGE IDENTIFIER	M	1	
M		0065	Message type identifier CUSREP: Customs conveyance report message	M		an..6
M		0052	Message type version number D: Draft version/UN/EDIFACT Directory	M		an..3
M		0054	Message type release number 03B: Release 2003 - B	M		an..3
M		0051	Controlling agency UN: UN/CEFACT	M		an..2
X		0057	Association assigned code	C		an..6
X	0068		COMMON ACCESS REFERENCE	C	1	an..35
X	S010		STATUS OF THE TRANSFER	C	1	
X		0070	Sequence message transfer number	M		n..2
X		0073	First/last sequence message transfer indication	C		a1

Segment: **BGM** Beginning of Message

Position: 0020

Group:

Level: 0

Usage: Mandatory

Max Use: 1

Purpose: A segment to identify the report/voyage number, type of message (e.g. amendment) and date/time of message of creation.

Comments:

Notes:

USAGE:

1. to indicate what action is being taken: Add, Delete, Change, Final transmission, Confirmation or Verification; arrive and export an in-bond movement and
2. to provide the Trip Number.

STANDARD MANIFEST DATA ELEMENTS:

Trip number: A unique number assigned by the carrier issuing the Manifest to each movement of a conveyance. (C106/1004)

OTHER:

Usage	Data Element	Component Element	Name	Attributes		
	C002		DOCUMENT/MESSAGE NAME	C	1	
>>		1001	Document name code WHEN reporting a trip, use 336. WHEN reporting inbond arrival/export information, use 98/833. Code 98: Arrival information Code 336: Customs crew and conveyance Code 833: Cargo declaration (departure)(export)	C		an...3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
>>		1000	Document name Submit the word 'STANDARD' to indicate a standard manifest.	C		an..35
>>	C106		DOCUMENT/MESSAGE IDENTIFICATION	C	1	
>>		1004	Document identifier Submit the carrier SCAC code + a number to identify the trip. NOTE: The Trip Number in conjunction with the Estimated date of arrival at first port in the US (DTM Segment, position 0030, C507/2380) must be unique for a period of one year. FORMAT: AAAA+an..21	C		an..35
X		1056	Version identifier	C		an..9
X		1060	Revision identifier	C		an..6
>>	1225		MESSAGE FUNCTION CODE This data element is mandatory. WHEN reporting a Complete Trip, use 22. WHEN reporting a Preliminary Trip, use 2 or 4. WHEN reporting a Confirmation of a Trip, use 6.	C	1	an..3

			<p>WHEN reporting an inbound arrival, or an inbound export use 64.</p> <p>WHEN canceling a trip, use 3.</p> <p>WHEN canceling a previously reported inbound arrival or export use 1</p> <p>NOTE:</p> <ol style="list-style-type: none"> 1. The use of 22, Final transmission, when no shipment identifiers are present in Segment Group 3, will create an empty trip. Customs and Border Protection will consider the manifest finalized 2. The use of 22, Final transmission, when shipment identifiers are present in Segment Group 3 and DOC Segment (position 0160), C503/1373 = 23; the trip is created and the shipments specified are linked to the trip. 3. The use of 6, Confirmation, will confirm the accuracy of previously submitted manifest data and indicate that it is now complete. Customs and Border Protection will consider the manifest finalized. 4. The use of 3, Deletion, will cancel the manifest and all associated shipments. 5. The use of 2, Addition, in conjunction with the presence of Segment Group 3 and the value reported in DOC Segment (position 0160), C503/1373 (only when Segment Group 3 is present), will result in either of two outcomes: <ol style="list-style-type: none"> a. When Segment Group 3 is present and DOC Segment (position 0160), C503/1373 = 23, a trip is created and shipment(s) reported in Segment Group 3 are attached to it. b. When Segment Group 3 is not present, a trip is created and marked as empty. 6. The use of 4, Change, in conjunction with the presence of Segment Group 3 and the value reported in DOC Segment (position 0160), C503/1373 (only when Segment Group 3 is present), will result in one of three outcomes. <ol style="list-style-type: none"> a. When Segment Group 3 is present and DOC Segment (position 0160), C503/1373 = 23, trip information is updated and the shipment(s) reported in Segment Group 3 are linked to the trip. b. When Segment Group 3 is present and DOC Segment (position 0160), C503/1373 = 22, 			
--	--	--	---	--	--	--

			<p>trip information is updated and the shipment(s) specified in Segment Group 3 are de-linked from the trip. (The shipments are still available to be used on another trip.)</p> <p>c. When Segment Group 3 is not present, trip information is updated. If shipments already exist in the system with this trip number (created via CUSCAR), the trip and shipments are linked.</p> <p>7. The use of 64, Verification, will verify that the inbound has arrived at destination or has been exported.</p> <p>8. The use of 1, Cancellation, will verify that the arrival at destination or exportation of a previously arrived inbound has been cancelled.</p> <p>Code 1: Cancellation Code 2: Addition Code 3: Deletion Code 4: Change Code 6: Confirmation Code 22: Final transmission Code 64: Verification</p>			
X		4343	RESPONSE TYPE CODE	C	1	an..3

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 9
Purpose: A segment to indicate date/time of conveyance report to Customs.
Comments:

Notes: USAGE: to report the estimated date and time of arrival of the conveyance at the first port in the United States.

STANDARD MANIFEST DATA ELEMENTS:

Estimated date of arrival at first port in the US: Estimated Date conveyance will arrive at the first port in USA. (C507/2380)

Estimated time of arrival at first port in the US: Estimated time conveyance will arrive at the first port in USA. (C507/2380)

NOTE:

1. Only one occurrence of this segment is allowed.
2. Estimated date of arrival at first port in the US, together with the Trip number (BGM Segment, C106/1004) must be unique for a period of one year.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C507		DATE/TIME/PERIOD	M	1	
M		2005	Date or time or period function code qualifier Code 132: Transport means arrival date/time, estimated	M		an..3
>>		2380	Date or time or period text Submit the date and time. <u>Estimated date of arrival cannot be greater than 270 days in the future.</u> FORMAT: CCYYMMDDHHMM	C		an..35
>>		2379	Date or time or period format code 203 CCYYMMDDHHMM	C		an..3

Group: **RFF** Segment Group 1: Reference
Position: 0090
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to specify references and dates/times related to the conveyance.
Notes: Segment Group 1 is conditional.

USAGE:

1. to report seal numbers on the conveyance,
2. to report reasons for amendment to the conveyance details, crew/passengers identifier(s), and/or equipment details after the trip has been finalized,
3. to report the status of Instruments of International Traffic (IIT's),
4. to report a transmission reference number.
5. to request an in-bond diversion.

CONDITIONS:

IF the optional transmission reference number is expected on CBP output, THEN this segment group is required to report the transmission reference number.

IF the conveyance has seals,
THEN this segment group is may be used to report seal numbers.

IF the conveyance is carrying IIT's,
THEN this segment group may be used to report IIT entity indicator(s).

IF BGM Segment, DE 1225 = '4' Change and
the trip has been finalized,
THEN this segment group must be used to report the reason for amendment code.

STANDARD MANIFEST DATA ELEMENTS:

RFF Segment: Amendment code (Manifest)
 Seal number (conveyance)
 IIT entity indicator (conveyance) Transmission
 reference number

NOTE:

1. This segment group may be repeated up to four times to report seal numbers for the conveyance.
2. This segment group may be used once to report an amendment code for data pertaining to the conveyance, crew/passenger or equipment.
3. This segment group may be used four times to report IIT information.
4. This segment group may be used once to report a Transmission reference number.

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0100	RFF	Reference	M	1

Segment: **RFF** **Reference**
Position: 0100 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify reference numbers associated with the conveyance.
Comments:
Notes:

USAGE:

1. to report reasons for amendment to the conveyance, crew/passenger, and/or equipment information after the trip has been finalized,
2. to report seal numbers on the conveyance,
3. to report the status of Instruments of International Traffic (IIT's), and
4. to report a transmission reference number.
5. to request an in-bond diversion.

STANDARD MANIFEST DATA ELEMENTS:

Amendment code (Manifest): Used to specify amendment reason for changes after complete submission of Manifest to Customs. (C506/1154)

Seal number (conveyance): Seal numbers as applicable, attached to prevent tampering. This is to be provided if the conveyance has the seals. (C506/1154)

IIT entity indicator (conveyance): Indicates party whose bond is obligated for release of Instruments of International Traffic (IIT). (C506/1154)

Transmission reference number: A unique identifier issued by the carrier to reference a transmission. It is returned to the carrier in output messages (CUSRES). (C506/1154)

Request an in-bond diversion.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C506		REFERENCE	M	1	
M		1153	Reference code qualifier Use Code 'SN': when reporting seals on a conveyance. Use Code 'RFA': when reporting an Amendment code. Use Code 'IIT': when reporting IIT entity indicator. Use 'ABO': when reporting the Transmission reference number. USE Code 'Z': to request an in-bond diversion Code ABO: Originator's reference Code IIT: Instruments of International Traffic code, Customs Code RFA: Reason for amendment Code SN: Seal number Code Z : Request for in-bond diversion	M		an..3
>>		1154	Reference identifier WHEN C506/1153 = SN, submit the seal number for the conveyance. WHEN C506/1153 = RFA, submit the following codes for the corresponding reason for amendment:	C		an..70

			<p>Code Reason for Amendment</p> <p>-----</p> <p>Code 03: Clerical error in manifesting Code 18: Electronic transmission delayed by communication failure Code 24: Modification of trip data due to mechanical failure, change in schedule, availability or other unforeseen reason. Reason documented and on file.</p> <p>WHEN C506/1153 = IIT, submit the following codes for corresponding IIT information: Code Definition</p> <p>-----</p> <p>Code EC: Shipment consists of empty IIT's covered by Carrier's bond. Code EI: Shipment consists of empty IIT's covered by Importer's bond. Code MC: Shipment consists of merchandise and IIT's. IIT's covered by Carrier's bond. Code MI: Shipment consists of merchandise and IIT's. IIT's covered by Importer's bond.</p> <p>WHEN C506/1153 = ABO, submit the Transmission reference number.</p> <p>FORMATS: Seal number: an..15 Reason for amendment: n2 IIT entity indicator: a2 Transmission reference number: an..50</p>			
X		1156	Document line identifier	C		an..6
X		4000	Document line identifier	C		an..35
X		1060	Revision identifier	C		an..6

Group: **LOC** **Segment Group 2: Place/Location Identification**
Position: 0120
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to identify voyage itinerary.
Notes: Segment Group 2 is conditional.

USAGE: to report the first port of arrival of the conveyance in the United States.

CONDITION:

IF BGM Segment, DE 1225 = '3' Delete or '6' Confirmation, THEN this segment group is not used.

IF BGM Segment, DE 1225 = '22' Final transmission or '64' Verification, THEN this segment group is mandatory to report the first expected port of arrival in the US.

IF BGM Segment, DE 1225 = '2' Addition or '4' Change, THEN this segment group may be used to report the first expected port of arrival in the US.

STANDARD MANIFEST DATA ELEMENTS:

LOC Segment: First expected port of arrival or departure in US

NOTE:

1. Only one occurrence of this segment group is allowed.
2. This data must be provided prior to confirmation of the trip.

Summary Segment

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0130	LOC	Place/Location Identification	M	1

Segment: **LOC** Place/Location Identification
Position: 0130 (Trigger Segment)
Group: Segment Group 2 (Place/Location Identification) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the conveyance's voyage itinerary - ports of call/places.
Comments:
Notes:

STANDARD MANIFEST DATA ELEMENTS:

First expected port of arrival in US: First port where conveyance will enter the United States.
(C517/3225)

If RFF0100 C506 = 'Z' this is the port to which the in-bond is diverted.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3227		LOCATION FUNCTION CODE QUALIFIER Code 60: Place of arrival/departure	M	1	an..3
>>	C517		LOCATION IDENTIFICATION	C	1	
>>		3225	Location name code Submit the port code for the first port of arrival of the conveyance in the United States, or the port of in-bond diversion. FORMAT: an4	C		an..35
>>		1131	Code list identification code Code 77: Customs domestic port location codes (US Schedule D)	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3224	Location name	C		an..256
X	C519		RELATED LOCATION ONE IDENTIFICATION	C	1	
X		3223	First related location name code	C		an..25
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3222	First related location name	C		an..70
X	C553		RELATED LOCATION TWO IDENTIFICATION	C	1	
X		3233	Second related location name code	C		an..25
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3232	Second related location name	C		an..70
X	5479		RELATION CODE	C	1	an..3

Group: **DOC** **Segment Group 3: Document/Message Details**
Position: 0150
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to specify supporting documentary requirements and associated reference numbers, dates/times and locations.
Notes: Segment Group 3 is conditional.

CONDITIONS:

IF BGM Segment, DE 1225 = '3' Delete or '6' Confirmation, THEN this segment group is not used.

IF no shipments are associated with the trip, THEN this segment group is not used.

IF shipments are to be associated with the trip by listing their shipment identifier, THEN this segment group is used to report those shipment control numbers.

IF reporting an in-bond arrival, THEN this segment group is used to report the type of the arrival (by in- bond control number, shipment control number, or equipment number), the destination, and the date of arrival.

STANDARD MANIFEST DATA ELEMENTS:

DOC Segment: (Action code - shipment level)

In-bond control number

Bill control number/ultimate house (lowest level) RFF Segment:

Shipment control number

Inbond 7512 number Paperless

inbond number Equipment

number

DTM Segment: Date of arrival

LOC Segment: Inbond or transfer destination

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0160	DOC	Document/Message Details	M	1
Must Use	0170	RFF	Reference	C	1
	0180	DTM	Date/Time/Period	C	1
	0190	LOC	Place/Location Identification	C	1

Segment: **DOC** Document/Message Details

Position: 0160 (Trigger Segment)

Group: Segment Group 3 (Document/Message Details) Conditional (Optional)

Level: 1

Usage: Mandatory

Max Use: 1

Purpose: A segment to specify supporting documentary requirements, including Certificate of Registry, Safety of Life at Sea Certificate, Maritime Health Declaration, Ship's Stores Declaration (FAL 3), Crew's Effects Declaration (FAL 4), Crew's List Declaration (FAL 5), Passenger List (FAL 6).

Comments:

Notes:

USAGE:

1. to specify an action code for the shipment level.
2. to report ultimate house (lowest level) bill identifier.
3. to report supplementary bill or in-bond information for arriving/ Exporting in-bonds via container/equipment

STANDARD MANIFEST DATA ELEMENTS:

Bill issuer code (NVOCC): SCAC of bill issuer. (C503/1366)

Bill control number/ultimate house (lowest level): BOL Number or The Shipment Control Number of the consolidation in which the reported Shipment/Consolidation is included. (House Bill). The Bill Control Number may not be repeated for 3 years. (C503/1004)

OTHER:

(Action code - shipment level) (C503/1373)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C002		DOCUMENT/MESSAGE NAME	M	1	
>>		1001	Document name code WHEN reporting a shipment control number with no associated bill control number, use 700. WHEN reporting a trip, use 700. WHEN reporting a bill control number associated to a shipment control number, use 714. WHEN reporting in-bond arrival information, use 98. WHEN reporting in-bond export after arrival, use 833 WHEN reporting an in-bond arrival/export by container/equipment in RFF0170 C506 1153 with code AGP either 700 or 950 is required here Code 98: Arrival information Code 700: Waybill Code 714: House bill of lading Code 950: Goods declaration for Customs transit	C		an..3
X		3055	Code list responsible agency code	C		an..3
X		1000	Document name	C		an..35
>>	C503		DOCUMENT/MESSAGE DETAILS	C	1	

Usage	Data Element	Component Element	Name	Attributes		
		1004	Document identifier IF C002/1001 = 700 This data element is conditional. CONDITIONS: IF C002/1001 = 700 THEN this data element is required to report the bill of lading number (when a SCN is added to a trip). IF C002/1001 = 714, THEN this data element is required to report the house bill number. WHEN RFF0170 C506 1153 is AGP then either 700 or 950 is required FORMAT: Bill control number: an..12 Shipment control number: a4 + an..12 Paperless in-bond number: an..11	C		an..35
		1373	Document status code This data element is conditional. CONDITION: IF C002/1001 = 98, Arrival information, THEN this DE is not used; OTHERWISE , it is required to report the action code - shipment level. WHEN adding shipments to a trip, use 23. WHEN delinking shipments from a trip, use 22. Code 22: Status 0 Code 23: Status 1	C		an..3
		1366	Document source description This data element is conditional. CONDITION: IF C002/1001 = 714, THEN this data element is required to report the issuer of the bill control number. Submit the SCAC of the issuer of the bill control number. FORMAT: an4	C		an..70
X		3453	Language name code	C		an..3
X		1056	Version identifier	C		an..9
X		1060	Revision identifier	C		an..6

Usage	Data Element	Component Element	Name			
X	3153		COMMUNICATION MEDIUM TYPE CODE	C	1	an..3
X	1220		DOCUMENT COPIES REQUIRED QUANTITY	C	1	n..2
X	1218		DOCUMENT ORIGINALS REQUIRED QUANTITY	C	1	n..2

Segment: **RFF** Reference
Position: 0170
Group: Segment Group 3 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment to specify reference numbers associated with a supporting documentary requirement.

Comments:

Notes:

USAGE:

1. to report the unique identifier for any shipment(s) for a trip, and
2. to report the inbond control number, shipment identifier, or equipment identifier for inbond arrival/export information

STANDARD MANIFEST DATA ELEMENTS:

Shipment control number: SCAC + sequence number. Truck – PRO bill Number. A unique BOL number used by the reporting trade participant(s) to identify the shipment or consolidation. Ideally, a master number, identifying the transaction throughout its lifecycle for both commercial and transportation purposes. (Master bill). (C506/1154)

Inbond 7512 Number: Number issued for In-bond cargo. (C506/1154)

Equipment No.: Number shown on the equipment - Mark/Initial (if applicable) + Number. (C506/1154)(FUTURE USE)

NOTE:

1. The inbond control number may be either the Inbond 7512 number, or the paperless inbond number.
2. The combination of Bill issuer code and Shipment Control number may not be repeated for 1 year.
3. Arrival/export, delete of arrival/export by container/equipment will be valid only if all the inbonds within the container/equipment are going to the same inbond destination.

If the container/ equipment has multiple inbonds going to multiple inbond destinations, each inbond must be arrived/exported, arrival/export deleted separately either by inbond number or bill of lading number.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C506		REFERENCE	M	1	
M		1153	Reference code qualifier	M		an..3
			<p>WHEN shipment control numbers are listed to link shipments with the trip information provided in this message (BGM Segment, C002/1001 = 336), use AAM.</p> <p>WHEN arriving/exporting an inbond by inbond control number, and the inbond control number is a 7512 or paperless inbond number, use IB.</p> <p>WHEN arriving/exporting an inbond by shipment control number, and the shipment control number is not used as the inbond control number, use AAM.</p> <p>WHEN arriving/exporting an inbond by equipment number (as opposed to inbond control number/paperless inbond number or shipment control number) use AGP.</p> <p>WHEN arriving/exporting an inbond by equipment number using AGP, DOC0160 C002 1001 either 700 or 950 is required.</p> <p>Code AAM: Waybill number Code AGP: Company issued equipment ID Code IN: In bond number</p>			

		1154	Reference identifier WHEN C506/1153 = AAM, submit the shipment control number. WHEN C506/1153 = IB, submit the inbond control number/paperless inbond number WHEN C506/1153 = AGP, submit the equipment number FORMAT: Bill number: an4 + an..12 Inbond 7512 number: n9 Paperless inbond number: an11 (first character must be 'V' followed by a 2 position identifier) Equipment number: an..18	C		an..70
X		1156	Document line identifier	C		an..6
X		4000	Reference version identifier	C		an..36
X		1060	Revision identifier	C		an..6

Segment: **DTM** **Date/Time/Period**
Position: 0180
Group: Segment Group 3 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify dates/times/periods associated with a supporting documentary requirement.

Comments:

Notes:

This segment is conditional.

USAGE: to report an inbound date and time of arrival and departure at destination.

CONDITIONS:

IF BGM Segment, C002/1001 = 336 (Customs crew and conveyance), THEN this segment is not used.

IF verifying inbound arrival information (BGM Segment, C002/1001 = 98 (Arrival information), THEN this segment is required to report the inbound date of arrival.

IF verifying inbound export information (BGM Segment, C002/1001 = 833 (cargo declaration departure), THEN this segment is required to report the inbound date of export.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C507		DATE/TIME/PERIOD	M	1	
M		2005	Date or time or period function code qualifier DMR needed to add code for 756 Arrival at destination Code 756: Arrival at destination Code 136: Departure from destination	M		an..3
>>		2380	Date or time or period text WHEN reporting an inbound arrival (BGM Segment, C002/1001 = 98), submit the arrival date and time at the inbound destination. WHEN reporting an inbound exportation from the inbound destination submit export date and time. FORMAT: CCYYMMDDHHMM	C		an..35
>>		2379	Date or time or period format code Code 203: CCYYMMDDHHMM	C		an..3

Segment: **LOC** **Place/Location Identification**
Position: 0190
Group: Segment Group 3 (Document/Message Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to specify locations associated with a supporting documentary requirement.

Comments:

Notes:

LOC Segment is conditional:

USAGE: to report the inbond destination

CONDITIONS:

IF BGM Segment, C002/1001 = 336 (Customs crew and conveyance), THEN this segment is not used.

IF verifying inbond arrival information (BGM Segment, C002/1001 = 98 (Arrival information)), THEN this segment is required to report the inbond arrival at destination AND data element C519:3223 (FIRMS) of the in-bond destination is required for the in-bond arrival.

IF verifying inbond export information (BGM Segment, C002/1001 = 833 (cargo declaration departure), THEN this segment is required to report the export of a previously arrived inbond.

STANDARD MANIFEST DATA ELEMENTS:

Inbond Destination/export (Former CCP): In-bond port/point of where Entry is filed or the port/point of exit - where the cargo clears. (C517/3225)

Facilities Information and Resources Management System (FIRMS) code of the Facility at the port/point of inbond destination where the shipment is kept prior to entry or exportation.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3227		LOCATION FUNCTION CODE QUALIFIER Code 45: Customs office of destination (transit)	M	1	an..3
>>	C517		LOCATION IDENTIFICATION	C	1	
>>		3225	Location name code Submit the U.S. port code. Submit the port code for the port of arrival of the inbond at destination or export of previously arrived inbond. FORMAT: n4	C		an..35
>>		1131	Code list identification code Code 77: Customs domestic port location codes (US Schedule D)	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3224	Location name	C		an..256
X	C519		RELATED LOCATION ONE IDENTIFICATION	C	1	
X		3223	First related location name code	C		an..25

X		1131	Code list identification code Code 276: FIRMS code of destination port facility	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3222	First related location name	C		an..70
X	C553		RELATED LOCATION TWO IDENTIFICATION	C	1	
X	5479		RELATION CODE	C	1	an..3

Segment: **QTY** Quantity
Position: 0195
Group: Segment Group 3 (Document/Message Details) Conditional
 (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 1
Purpose: To specify a pertinent quantity.
Comments:
Notes: QTY Segment is conditional.

USAGE: in the case of a split shipment, to report the boarded quantity for the shipment.

CONDITIONS:

IF the shipment is split,(the total bill of lading quantity cannot be loaded on one conveyance and must be divided among two or more conveyances)
 THEN this segment is required to report the boarded quantity; OTHERWISE, this segment is not used.

STANDARD MANIFEST DATA ELEMENTS:

Boarded quantity: This quantity is what is actually boarded by the carrier when loading the shipment on a conveyance (C186/6060).

NOTE: Portions of the shipment may be included in multiple trips until the sum of the boarded quantities total the shipment quantity originally reported (CUSCAR, PAC Segment, position 0650, DE 7224).

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C186		QUANTITY DETAILS	M	1	
M		6063	Quantity type code qualifier Code 11: Split quantity	M		an..3
M		6060	Quantity Submit the boarded quantity. FORMAT: n...10	M		an..35
X		6411	Measurement unit code	C		an..8

Group: **TAX** Segment Group 4: Duty/Tax/Fee Details
Position: 0200
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to indicate duty/tax/fee details and monetary amounts payable related to the conveyance.
Notes: Segment Group 4 is conditional.

CONDITIONS:

IF BGM Segment, C002/1001 = 98 Arrival information, THEN this segment group is not used.

IF BGM Segment, DE 1225 = '2' Addition or '4' Change and any shipment being transported contains hazardous materials, THEN this segment group may be used to report the required conveyance insurance details.

STANDARD MANIFEST DATA ELEMENTS:

MOA Segment: Insurance amount FII

Segment: Insurance name

RFF Segment: Insurance policy number

DTM Segment: Insurance year policy issue

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0210	TAX	Duty/Tax/Fee Details	M	1
Must Use	0220	MOA	Monetary Amount	C	1
Must Use	0230	FII	Financial Institution Information	C	1
Must Use	0250	RFF	Reference	C	1
Must Use	0260	DTM	Date/Time/Period	C	9

Segment: **TAX** Duty/Tax/Fee Details
Position: 0210 (Trigger Segment)
Group: Segment Group 4 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify relevant duty/tax/fee information.
Comments:
Notes: USAGE: to satisfy UN/EDIFACT syntax requirement.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	5283		DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER !DMR needed to add code 10 Insurance details Code 10: Insurance details	M	1	an..3
X	C241		DUTY/TAX/FEE TYPE	C	1	
X		5153	Duty or tax or fee type name code	C		an..3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		5152	Duty or tax or fee type name	C		an..35
X	C533		DUTY/TAX/FEE ACCOUNT DETAIL	C	1	
X		5289	Duty or tax or fee account code	M		an..6
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X	5286		DUTY OR TAX OR FEE ASSESSMENT BASIS QUANTITY	C		an..15
X	C243		DUTY/TAX/FEE DETAIL			
X		5279	Duty or tax or fee rate code			
X		1131	Code list identification code	C	1	
X		3055	Code list responsible agency code	C		an..7
X		5278	Duty or tax or fee rate	C		an..17
X		5273	Duty or tax or fee rate basis code	C		an..3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..12
X	5305		DUTY OR TAX OR FEE CATEGORY CODE	C		an..17
X	3446		PARTY TAX IDENTIFIER	C		an..3
X	1227		CALCULATION SEQUENCE CODE	C	1	an..3

Segment: **MOA** Monetary Amount
Position: 0220
Group: Segment Group 4 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment to specify monetary amount.
Comments:
Notes:

USAGE: to report the liability limit of an insurance policy issued to the carrier when the carrier's conveyance is transporting hazardous material or dangerous goods.

STANDARD MANIFEST DATA ELEMENTS:

Insurance amount: Dollar amount on insurance policy. (C516/5004)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C516		MONETARY AMOUNT	M	1	
M		5025	Monetary amount type code qualifier Code 67: Insurance amount	M		an..3
>>		5004	Monetary amount Submit the liability limit in US dollars. Whole number only. FORMAT: n..15	C		n..35
X		6345	Currency identification code	C		an..3
X		6343	Currency type code qualifier	C		an..3
X		4405	Status description code	C		an..3

Segment: **FII** Financial Institution Information
Position: 0230
Group: Segment Group 4 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment to identify an account and a related financial institution relevant to the payment of duty/tax/fee.

Comments:

Notes:

USAGE: to report the insurance name when the conveyance is transporting dangerous goods or hazardous material.

STANDARD MANIFEST DATA ELEMENTS:

Insurance name: Vehicle Insurance information-needed for trucks hauling hazardous material. (C080/3036)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3035		PARTY FUNCTION CODE QUALIFIER Code SY: Surety	M	1	an..3
X	C078		ACCOUNT HOLDER IDENTIFICATION	C	1	
X		3194	Account holder identifier	C		an..35
X		3192	Account holder name	C		an..35
X		3192	Account holder name			an..35
X		6345	Currency identification code	C		an..3
> >	C088		INSTITUTION IDENTIFICATION	C	1	
X		3433	Institution name code	C	1	an..11
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3434	Institution branch identifier	C		an..17
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
>>		3432	Institution name Submit the name of the insurance company. FORMAT: an..60	C		an..70
X		3436	Institution branch location name	C		an..70
X	3207		COUNTRY NAME CODE	C	1	an..3

Segment: **RFF** Reference
Position: 0250
Group: Segment Group 4 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment to identify a reference number relevant to the payment of duty/tax/fee.
Comments:
Notes:

USAGE: to report the insurance policy number of a policy issued to the carrier when the carrier's conveyance is transporting hazardous material or dangerous goods.

STANDARD MANIFEST DATA ELEMENTS:

Insurance policy number: Conveyance Insurance Policy Number. (C506/1154)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C506		REFERENCE	M	1	
M		1153	Reference code qualifier Code ICO: Insurance contract reference number	M		an..3
>>		1154	Reference identifier Submit the insurance policy number. FORMAT: an..50	C		an..79
X		1156	Document line identifier	C		an..6
X		4000	Reference version identifier	C		an..35
X		1060	Revision identifier	C		an..6

Segment: **DTM** **Date/Time/Period**
Position: 0260
Group: Segment Group 4 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 9
Purpose: A segment to identify dates, times or periods relevant to the payment of duty/tax/fee.
Comments:
Notes:

USAGE: to report the year of issue for an insurance policy.

STANDARD MANIFEST DATA ELEMENTS:

Insurance year policy issue: Year of Issuance. (C507/2380)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C507		DATE/TIME/PERIOD	M	1	
M		2005	Date or time or period function code qualifier Code 429: Coverage duration	M		an..3
>>		2380	Date or time or period text Submit year of issuance. FORMAT: CCYY	C		an..35
>>		2379	Date or time or period format code Code 602: CCYY	C		an..3

Group: **NAD** Segment Group 5: Name and Address
Position: 0280
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify names, addresses, contacts and references relating to the message.
Notes: Segment group 5 is Conditional.

USAGE:

1. to report the entity operating the conveyance and/or transporting the shipments, identified by carrier id, and
2. to report crew/passengers with ACE id's

CONDITIONS:

IF BGM Segment, C002/1001 = 98 Arrival information, THEN this segment group is not used.

IF BGM Segment, DE 1225 = '3' Delete or '6' Confirmation, THEN this segment group is not used.

IF BGM Segment, DE 1225 = '22' Final transmission, THEN this segment group is mandatory to report the carrier and at least one crew.

IF BGM Segment, DE 1225 = '2' Addition or '4' Change, THEN this segment group may be used to identify those crew/passengers.

STANDARD MANIFEST DATA ELEMENTS:

NAD Segment: Carrier Id
Party id Party
type Address
City
State Zip

NOTE:

1. This segment group is used once to identify the carrier.
2. When reporting crew/passenger details, this segment group must be used at least once to report the person in charge, the responsible party. It may be used as many times as necessary to identify all crew/passengers arriving with the conveyance as long as they have an ACE id. (Any crew/passengers without an ACE id must be reported using the PAXLST after the trip is established.)
3. Crew/passenger information must be provided prior to confirmation of the manifest or trip.

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0290	NAD	Name and Address	M	1

Segment: **NAD** Name and Address
Position: 0290 (Trigger Segment)
Group: Segment Group 5 (Name and Address) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify declarant's name and address, ship's agent name and address, and master's name.

Comments:

Notes:

USAGE:
 1. to report the entity operating the conveyance and transporting the shipment, or the entity operating the conveyance when no shipments are present, identified by carrier id, and
 2. to report crew/passengers with ACE id's

STANDARD MANIFEST DATA ELEMENTS:

Carrier Id: Carrier SCAC Code (C082/3039)

Party Id: ACE ID (If pre-registered, the Party ID is used to associate pre-registered Crew Member to Manifest. Otherwise individual Crew data elements to be provided in PAXLST) (C082/3039)

Party type: Identify the Crew. (DE 3035)

Address: the United States street address of the party being reported. (C059/3042)

City: the United States city address of the party being reported. (DE 3164)

State: the United States state address of the party being reported. (C819/3229)

Zip: the postal code for the United States address of the party being reported. (DE 3251)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3035		PARTY FUNCTION CODE QUALIFIER WHEN reporting the carrier id, use CA. WHEN reporting the crew/passenger id, use the appropriate code (other than CA). NOTE: VW (Responsible party) is required. The responsible party may also be the driver, passenger, or crew member. If this is the case, use VW in this data element to report that person. Only one responsible party may be reported per trip. Each person may be reported only once. Code CA: Carrier Code FL: Passenger Code FM: Crew member	M	1	an..3
>>	C082		PARTY IDENTIFICATION DETAILS	C	1	

M		3039	Party identifier WHEN DE 3035 = CA, submit the carrier's Standard Carrier Alpha Code (SCAC). WHEN DE 3035 = FL, FM, or VW; submit the ACE id or ACE Proximity card id. FORMAT: SCAC: an4 ACE id: an10 ACE proximity card id: an..50 NOTE: When reporting the carrier id, it must match exactly the first four characters of the trip number given in BGM Segment, C106/1004. !DMR needed to change DE 3039 from an..35 to an..70.	M		an..35
>>		1131	Code list identification code WHEN C082/3039 = ACE id, use 109. WHEN C082/3039 = ACE proximity card id, use 8. WHEN C082/3039 = SCAC, use 172. Code 8: Electromagnetic transmitter identification Code 109: Customs indicator Code 172: Carriers	C		an..17
X		3055	Code list responsible agency code	C		an..3
X	C058		NAME AND ADDRESS	C	1	
X		3124	Name and address description	M		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X	C080		PARTY NAME	C	1	
X		3036	Party name	M		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3045	Party name format code	C		an..3
>>	C059		STREET NOTE: Address is limited to 105 characters.	C	1	
M		3042	Street and number or post office box identifier Submit the street address portion of the party's address. FORMAT: an35	M		an..35

		3042	Street and number or post office box identifier WHEN the first occurrence of DE 3042 is not sufficient to fully report the party's street address, continue the address in this data element.	C		an..35
		3042	Street and number or post office box identifier WHEN the first two occurrences of DE 3042 are not sufficient to fully report the party's street address, continue the address in this data element. FORMAT: an35	C		an..35
X		3042	Street and number or post office box identifier	C		an..35
>>	3164		CITY NAME Submit the party's city portion of the party's address. FORMAT: an..35	C	1	an..35
>>	C819		COUNTRY SUB-ENTITY DETAILS	C	1	
>>		3229	Country sub-entity name code Submit the ISO code for the state/province portion of the party's address. FORMAT: a2	C		an..9
>>		1131	Code list identification code Code 163: Country sub-entity	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3228	Country sub-entity name	C		an..70
>>	3251		POSTAL IDENTIFICATION CODE Submit the party's postal code portion of the address. FORMAT: an..10	C	1	an..17
X	3207		COUNTRY NAME CODE	C	1	an..3

Group:	TDT	Segment Group 8: Transport Information
Position:	0360	
Group:		
Level:	1	
Usage:	Conditional (Optional)	
Max Use:	99	
Purpose:	A group of segments to indicate details related to each leg of transport.	
Notes:	<p>This Segment Group 4 is conditional.</p> <p>USAGE: to report the conveyance by means of unique identifier(s).</p> <p>CONDITIONS:</p> <p>IF BGM Segment, C002/1001 = 98 Arrival information, THEN this segment group is not used.</p> <p>IF BGM Segment, DE 1225 = '3' Delete or '6' Confirmation, THEN this segment group is not used.</p> <p>IF BGM Segment, DE 1225 = '22' Final transmission, THEN this segment group must be used at least once to report the conveyance.</p> <p>IF BGM Segment, DE 1225 = '2' Addition or '4' Change, THEN this segment group may be used to report the conveyance.</p> <p>STANDARD MANIFEST DATA ELEMENTS:</p> <p>TDT Segment: Method of Transportation Conveyance ACE Id Conveyance Id Vehicle Identification Number (VIN) Department of Transportation (DOT) number Transponder Id Method of Transportation License plate number Country of registration Conveyance type Import/export/transit indicator</p> <p>Segment Group 9 LOC Segment: State/province of registration</p> <p>NOTE:</p> <ol style="list-style-type: none"> 1. Only one conveyance is to be reported. 2. At least one occurrence of this segment group is required to report the conveyance. However, <i>three</i> additional repeats may be used to report additional license plates on that conveyance. 3. One additional repeat may be used to report the DOT number. 4. If the DOT number has already been pre-registered for this conveyance, it need not be reported again. 5. This data must be provided prior to confirmation of the trip. 	

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Group Repeat
M	0370	TDT	Transport Information	M	1	
	0400		Segment Group 9: Place/Location Identification	C		99

Segment: **TDT** **Transport Information**
Position: 0370 (Trigger Segment)
Group: Segment Group 8 (Transport Information) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify details of transport related to each leg, including name/number of vessel/vehicle/flight, nationality of ship, conveyance reference number, type of service identifier and carrier.

Comments:

Notes:

USAGE: to report the conveyance using a unique identifier(s).

STANDARD MANIFEST DATA ELEMENTS:

Method of transportation: Mode by which the merchandise crosses the international border. (C220/8067)

Import/export/in-transit indicator: Indicates whether the conveyance is entering or leaving the United States. In-Transit as defined in 19 CFR, 123.121. It is a domestic point-to-point move that's routed through a foreign country. (DE 8101)

Conveyance ACE Id: ACE ID of Conveyance if pre-registered in ACE. (C222/8212).

Conveyance Id: Unique identification of conveyance specified by Carrier as pre-registered in ACE. (C222/8212)

Vehicle Identification Number: VIN # of Conveyance. (C222/8212)

DOT Number: Department of Transportation (DOT) # of Conveyance (C222/8212)

Transponder Id: The number assigned to the Transponder (RFID equipment) that is attached to the Conveyance. (C222/8212)

Conveyance type: Identify the type of conveyance. (C001/8178)

License plate number: License plate of conveyance. (C222/8212)

Country of registration of license plate: Country of registration of License plate. (C222/8453)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	8051		TRANSPORT STAGE CODE QUALIFIER Code 11: At border	M	1	an..3
X	8028		MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	1	an..17
>>	C220		MODE OF TRANSPORT	C	1	
>>		8067	Transport mode name code DMR submitted to add code 03 Road transport (This was a G7 Initiative requirement) (US-04-0003) Code 03: Road transport	C		an..3
X		8066	Transport mode name	C		an..17
X		8179	Transport means description code	C		an..8
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3

		8178	Transport means description <div> <div>Seal</div> <div> Use Code 'AR': for armored truck. Y Use Code 'AU': for automobile Y Use Code 'BT': for box truck. Y Use Code 'BU': for bus. Y Use Code 'BV': for beverage truck (refer or not) Y Use Code 'BY': for bicycle. Y Use Code 'CO': for construction vehicle Y Use Code 'EV': for emergency vehicle (general). Y Use Code 'FE': for ferry. Y Use Code 'FM': for farm tractor. Y Use Code 'GB': for garbage truck. Y Use Code 'MC': for motorcycle. Y Use Code 'OC': for other. Y Use Code 'PM': for pickup truck with camper. Y Use Code 'PN': for panel truck. Y Use Code 'PU': for pickup truck. Y Use Code 'PV': for passenger van. Y Use Code 'RV': for recreational vehicle (RV). Y Use Code 'TR': for semi-tractor. Y Use Code 'TV': for van. Y </div> </div>			
			FORMAT: an2	C		an..17
X	C040		CARRIER	C	1	
X		3127	Carrier identifier	C		an..17
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3128	Carrier name	C		an..35
>>	8101		TRANSIT DIRECTION INDICATOR CODE !DMR needed to add codes I (Importation, foreign to domestic), E (Exportation, domestic to foreign) and T (Transit, foreign to domestic and domestic to foreign) Code E: Exportation, domestic to foreign Code I: Importation, foreign to domestic Code T: Transit, foreign to domestic and domestic to foreign	C	1	an..3
NR	C401		EXCESS TRANSPORTATION INFORMATION	C	1	
M		8457	Excess transportation reason code	M		an..3
M		8459	Excess transportation responsibility code	M		an..3
		7130	Customer shipment authorization identifier	C		an..17
>>	C222		TRANSPORT IDENTIFICATION	C	1	
		8213	Transport means identification name identifier	C		an..9

		1131	Code list identification code WHEN C222/8212 = ACE conveyance id, use 109 WHEN C222/8212 = conveyance id, use 172 WHEN C222/8212 = transponder id, use 8 WHEN C222/8212 = VIN, use 146 WHEN C222/8212 = DOT number, use 274 WHEN C222/8212 = license plate number, use 215 DMR submitted to add code for DOT number. (US-04-0006) Code 8: Electromagnetic transmitter identification Code 109: Customs indicator Code 146: Means of transport identification Code 172: Carriers Code 215: Registration type Code 274: Department of Transportation	C		an..17
X		3055	Code list responsible agency code	C		an..3
>>		8212	Transport means identification name Submit one of the following identifiers: <ul style="list-style-type: none"> • ACE conveyance id • Conveyance id Transponder id • VIN • DOT number • License plate number IF a conveyance is pre-registered with an ACE Id, Conveyance Id, VIN, or Transponder Id, THEN this data element may be used to submit that identifier. IF the conveyance is not pre-registered with ACE, THEN this data element may be used to submit the License plate number (conveyance). NOTE: 1. If the license plate number is used to identify the conveyance, the following information is also required: <ul style="list-style-type: none"> • State/Province of registration (License plate of conveyance), LOC Segment, position 0180, C517/3225; and • Conveyance type, this segment, C001/8178. 2. If the license plate number is used to identify the conveyance, Country of registration (License plate of conveyance) may also be required, depending on the Country of registration and State/province of registration reported. FORMAT: Use only numerals or alpha characters. No special characters are allowed for license plate number. ACE conveyance id: an10 Conveyance id: an..23 Transponder id: an16 VIN: an..30 DOT number: an..17 License plate number: an..17	C		an..35
		8453	Transport means nationality code Valid ISO 2 Alpha country code for the Country of registration of the license plate.	C		an..3
X		8281	TRANSPORT MEANS OWNERSHIP INDICATOR CODE	C	1	an..3

Group: **LOC** **Segment Group 9: Place/Location Identification**

Position: 0400

Group: Segment Group 8 (Transport Information) Conditional (Optional)

Level: 2

Usage: Conditional (Optional)

Max Use: 99

Purpose: A group of segments to specify locations related to each leg of transport, associated dates/times and quantity (tonnage) of cargo loaded/unloaded and associated details at each port.

Notes: Segment Group 9 is conditional.

CONDITION:

IF a license plate is reported in C222/8213,
THEN this segment group must be used to report the state/province of registration;
OTHERWISE this segment group is not used.

STANDARD MANIFEST DATA ELEMENT:

LOC Segment: State/Province of registration

NOTE: This segment group may be used only once per occurrence of Segment Group 8.

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0410	LOC	Place/Location Identification	M	1

Segment: **LOC** Place/Location Identification

Position: 0410 (Trigger Segment)

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

Level: 2

Usage: Mandatory

Max Use: 1

Purpose: A segment to specify port of initial arrival, place/station of last foreign port of call (last departure), place/port of loading, place/port of discharge, quay location/position of ship in port.

Comments:
Notes:

USAGE: to report the state or province which issued the license plate registration.

STANDARD MANIFEST DATA ELEMENTS:

State/Province of registration: State/Province of registration of License plate. (C517/3225)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3227		LOCATION FUNCTION CODE QUALIFIER Code 89: Place of registration	M	1	an..3
>>	C517		LOCATION IDENTIFICATION	C	1	
>>		3225	Location name code Submit the ISO code for the state or province. FORMAT: a2	C		an..35
>>		1131	Code list identification code Code 163: Country sub-entity	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3224	Location name	C		an..256
X	C519		RELATED LOCATION ONE IDENTIFICATION	C	1	
X		3223	First related location name code	C		an..25
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3222	First related location name	C		an..70
X	C553		RELATED LOCATION TWO IDENTIFICATION	C	1	
X		3233	Second related location name code	C		an..25
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3232	Second related location name	C		an..70
X	5479		RELATION CODE	C	1	an..3

Group: **EQD** Segment Group 10: Equipment Details
Position: 0490
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments to identify equipment details and number of equipment units.
Notes: Segment Group 10 is conditional.

USAGE: to collect data pertaining to any equipment accompanying the conveyance.

CONDITIONS:

IF BGM Segment, C002/1001 = 98 Arrival information, THEN this segment group is not used.

IF BGM Segment, = '3' Delete or '6' Confirmation, THEN this segment group is not used.

IF equipment is present, independent of the conveyance and having separate identification; THEN it is reported in this segment group.

STANDARD MANIFEST DATA ELEMENTS:

EQD Segment: Equipment ACE id
Equipment type Equipment
number

SEL Segment: Seal Number

Segment Group 11

RFF Segment: Equipment license plate number
IIT entity indicator

LOC Segment: Equipment license state/province

NOTE:

1. Any equipment, empty or otherwise, must be reported.
2. Any equipment details must be provided prior to confirmation of the manifest.

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use	Group Repeat
M	0500	EQD	Equipment Details	M	1	
	0513	SEL	Seal Number	C	9	
	0515		Segment Group 11: Reference	C		9

Segment: **EQD** **Equipment Details**
Position: 0500 (Trigger Segment)
Group: Segment Group 10 (Equipment Details) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the size of containers and whether empty/loaded.
Comments:
Notes: USAGE: to identify any equipment accompanying the conveyance

STANDARD MANIFEST DATA ELEMENTS:

Equipment ACE id: ACE ID of Equipment if pre-registered in ACE. (C237/8260)

Equipment type: Coded identification of the type uniquely identifying each article of transport equipment. (DE 8053)

Equipment number: Number shown on the equipment - Mark/Initial (if applicable) + Number. (C237/8260)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes																																																																																												
M	8053		<div>EQUIPMENT TYPE CODE QUALIFIER</div> <div>DMR submitted to add all the codes listed for equipment.</div> <table><tr><th>Code</th><th>Name</th><th>Seal</th></tr><tr><td>20</td><td>20 ft. Sea container - open top</td><td>N</td></tr><tr><td>2B</td><td>20 ft. Sea container - closed top</td><td>N</td></tr><tr><td>40</td><td>40 ft. Sea container - open top</td><td>N</td></tr><tr><td>4B</td><td>40 ft. Sea container - closed top</td><td>N</td></tr><tr><td>BI</td><td>Beverage rack trailer</td><td>Y</td></tr><tr><td>CB</td><td>Gooseneck trailer</td><td>Y</td></tr><tr><td>CH</td><td>Chassis</td><td>Y</td></tr><tr><td>CL</td><td>Other length Sea container - closed top</td><td>N</td></tr><tr><td>CU</td><td>Other length Sea container - open top</td><td>N</td></tr><tr><td>CZ</td><td>Refrigerated Container</td><td>N</td></tr><tr><td>DD</td><td>Double-Drop Trailer</td><td>Y</td></tr><tr><td>DT</td><td>Drop Back Trailer</td><td>Y</td></tr><tr><td>FH</td><td>Flat bed with headboards</td><td>N</td></tr><tr><td>FN</td><td>Flat bed with no headboards</td><td>N</td></tr><tr><td>FR</td><td>Flat rack trailer</td><td>Y</td></tr><tr><td>FT</td><td>Flatbed/platform trailer</td><td>Y</td></tr><tr><td>HC</td><td>Hopper Trailer (Covered)</td><td>Y</td></tr><tr><td>HE</td><td>Horse trailer</td><td>Y</td></tr><tr><td>HO</td><td>Hopper Trailer (Open)</td><td>Y</td></tr><tr><td>HP</td><td>Hopper Trailer (Covered; Pneumatic Discharge)</td><td>Y</td></tr><tr><td>L1</td><td>Tank trailer (liquids) - not heated/not insulated</td><td>Y</td></tr><tr><td>L2</td><td>Tank trailer (liquids) - heated/not insulated</td><td>Y</td></tr><tr><td>L3</td><td>Tank trailer (liquids) - not heated/insulated</td><td>Y</td></tr><tr><td>L4</td><td>Tank trailer (liquids) - heated/insulated</td><td>Y</td></tr><tr><td>LT</td><td>Livestock trailer</td><td>Y</td></tr><tr><td>NC</td><td>No equipment</td><td></td></tr><tr><td>OE</td><td>Other</td><td>N/A</td></tr><tr><td>RD</td><td>Fixed-Rack, Double Drop Trailer</td><td>Y</td></tr><tr><td>ROC</td><td>Gondola – closed</td><td>Y</td></tr></table>	Code	Name	Seal	20	20 ft. Sea container - open top	N	2B	20 ft. Sea container - closed top	N	40	40 ft. Sea container - open top	N	4B	40 ft. Sea container - closed top	N	BI	Beverage rack trailer	Y	CB	Gooseneck trailer	Y	CH	Chassis	Y	CL	Other length Sea container - closed top	N	CU	Other length Sea container - open top	N	CZ	Refrigerated Container	N	DD	Double-Drop Trailer	Y	DT	Drop Back Trailer	Y	FH	Flat bed with headboards	N	FN	Flat bed with no headboards	N	FR	Flat rack trailer	Y	FT	Flatbed/platform trailer	Y	HC	Hopper Trailer (Covered)	Y	HE	Horse trailer	Y	HO	Hopper Trailer (Open)	Y	HP	Hopper Trailer (Covered; Pneumatic Discharge)	Y	L1	Tank trailer (liquids) - not heated/not insulated	Y	L2	Tank trailer (liquids) - heated/not insulated	Y	L3	Tank trailer (liquids) - not heated/insulated	Y	L4	Tank trailer (liquids) - heated/insulated	Y	LT	Livestock trailer	Y	NC	No equipment		OE	Other	N/A	RD	Fixed-Rack, Double Drop Trailer	Y	ROC	Gondola – closed	Y	M	1	an..3
Code	Name	Seal																																																																																														
20	20 ft. Sea container - open top	N																																																																																														
2B	20 ft. Sea container - closed top	N																																																																																														
40	40 ft. Sea container - open top	N																																																																																														
4B	40 ft. Sea container - closed top	N																																																																																														
BI	Beverage rack trailer	Y																																																																																														
CB	Gooseneck trailer	Y																																																																																														
CH	Chassis	Y																																																																																														
CL	Other length Sea container - closed top	N																																																																																														
CU	Other length Sea container - open top	N																																																																																														
CZ	Refrigerated Container	N																																																																																														
DD	Double-Drop Trailer	Y																																																																																														
DT	Drop Back Trailer	Y																																																																																														
FH	Flat bed with headboards	N																																																																																														
FN	Flat bed with no headboards	N																																																																																														
FR	Flat rack trailer	Y																																																																																														
FT	Flatbed/platform trailer	Y																																																																																														
HC	Hopper Trailer (Covered)	Y																																																																																														
HE	Horse trailer	Y																																																																																														
HO	Hopper Trailer (Open)	Y																																																																																														
HP	Hopper Trailer (Covered; Pneumatic Discharge)	Y																																																																																														
L1	Tank trailer (liquids) - not heated/not insulated	Y																																																																																														
L2	Tank trailer (liquids) - heated/not insulated	Y																																																																																														
L3	Tank trailer (liquids) - not heated/insulated	Y																																																																																														
L4	Tank trailer (liquids) - heated/insulated	Y																																																																																														
LT	Livestock trailer	Y																																																																																														
NC	No equipment																																																																																															
OE	Other	N/A																																																																																														
RD	Fixed-Rack, Double Drop Trailer	Y																																																																																														
ROC	Gondola – closed	Y																																																																																														

			ROO	Gondola – open	Y			
			RS	Fixed-Rack, Single-Drop Trailer	Y			
			RT	Controlled temperature trailer	Y			
			SD	Single-Drop Trailer	Y			
			T1	Tank trailer (gas) - not heated/not insulated	Y			
			T2	Tank trailer (gas) - heated/not insulated	Y			
			T3	Tank trailer (gas) - not heated/insulated	Y			
			T4	Tank trailer (gas) - heated/insulated	Y			
			T5	Tank trailer (chemicals) - not heated/not insulated	Y			
			T6	Tank trailer (chemicals) – heated/not insulated	Y			
			T7	Tank trailer (chemicals) - not heated/insulated	Y			
			T8	Tank trailer (chemicals) – heated/insulated	Y			
			TC	Auto carrier trailer	Y			
			TF	Trailer dry freight	Y			
			TK	Tank trailer (food grade liquids)	Y			
			TL	Semi-truck trailer	Y			
			TW	Controlled temperature trailer	Y			

	C237		EQUIPMENT IDENTIFICATION This composite is conditional. CONDITION: IF the equipment is uniquely identified, other than by an affixed license plate, THEN this segment is used to report that unique identifier; OTHERWISE report the license plate in Segment Group 11.	C	1	
>>		8260	Equipment identifier Submit the ACE id or the mark/initial (if applicable) plus any identifying number affixed to the equipment. NOTE: If the equipment has been pre-registered and has an ACE id, that is the preferable identifier. FORMAT: Equipment ACE id: an10 Equipment number: an..18	C		an..17
>>		1131	Code list identifier code WHEN C237/8260 is an equipment ACE id, use 109. WHEN C237/8260 is an equipment id, use 172. Code 109: Customs indicator Code 172: Carriers	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		3207	Country name code	C		an..3
X	C224		EQUIPMENT SIZE AND TYPE	C	1	
X		8155	Equipment size and type description code	C		an..10
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		8154	Equipment size and type description	C		an..35
X	8077		EQUIPMENT SUPPLIER CODE	C	1	an..3
X	8249		EQUIPMENT STATUS CODE	C	1	an..3
X	8169		FULL OR EMPTY INDICATOR CODE	C	1	an..3

Segment: **SEL Seal Number**
Position: 0513
Group: Segment Group 10 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: To specify the seal number or a range of seal numbers.
Comments:
Notes:

SEL Segment is conditional.

USAGE: to report seal numbers or identification of any anti-tampering seal devices affixed to the equipment.

CONDITION:

IF the equipment has seals,
 THEN this segment is required to report the seal number; OTHERWISE this segment is not used.

STANDARD MANIFEST DATA ELEMENT:

Seal number: Seal numbers as applicable, attached to equipment to prevent tampering. (DE 9308)

NOTE: Maximum usage of the segment is 4 times.

!DMR needed to add SEL Segment at this position.

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
>>	9308		TRANSPORT UNIT SEAL IDENTIFIER Submit the seal number FORMAT: an..15	C	1	an..35
X	C215		SEAL ISSUER	C	1	
X		9303	Sealing party name code	C		an..3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		9302	Sealing party name	C		an..35
X	4517		SEAL CONDITION CODE	C	1	an..3
X	C208		IDENTITY NUMBER RANGE	C	1	
X		7402	Object identifier	M		an..35
X		7402	Object identifier	C		an..35

Group: **RFF** Segment Group 11: Reference
Position: 0515
Group: Segment Group 10 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose:
Notes:

Segment Group 11 is conditional.

USAGE:

1. to report any license plates (up to 4) affixed to the equipment, and
2. to report Instruments of International Traffic (IIT's) transported in or on the equipment.

CONDITIONS:

IF the equipment was identified by equipment ACE id or equipment id in EQD Segment, C237/8260,

THEN this segment group is not used.

IF the equipment, not identified by ACE id or conveyance id in EQD Segment, C237/8260, has at least one license plate affixed,

THEN this segment group is mandatory to report the license plate number(s).

IF IIT's are contained in or on the equipment,

THEN this segment group is mandatory to report the IIT's.

STANDARD MANIFEST DATA ELEMENTS:

RFF Segment: Equipment license plate number
IIT entity indicator (equipment) LOC

Segment: Equipment license state/province
Equipment license country

NOTE: Only four license plate numbers may be reported.

!DMR submitted to add this segment group.

Segment Summary

Usage	Pos. No.	Seg. ID	Name	Req. Des.	Max Use
M	0516	RFF	Reference	M	1
	0518	LOC	Place/Location Identification	C	9

Segment: **RFF** Reference
Position: 0516 (Trigger Segment)
Group: Segment Group 11 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To specify a reference.
Comments:
Notes:

USAGE:

1. to report any license plate numbers (up to 4) affixed to the equipment, and
2. to report Instruments of International Traffic (IIT's) transported in or on the equipment.

STANDARD MANIFEST DATA ELEMENTS:

Equipment license plate: License Plate of equipment (C506/1154)

IIT indicator (equipment): Indicates party whose bond is obligated for release of Instruments of International Traffic (IIT). (C506/1154)

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	C506		REFERENCE	M	1	
M		1153	Reference code qualifier Use 'ABZ' when reporting license plate number of the equipment. Use 'IIT' when reporting IIT indicator. Code ABZ: Vehicle license number Code IIT: Instruments of International Traffic code, Customs	M		an..3
>>		1154	Reference identifier WHEN C506/1153 = IIT, submit the following codes for corresponding IIT information: Code Definition ----- Code EC: Shipment consists of empty IIT's covered by Carrier's bond; Code EI: Shipment consists of empty IIT's covered by Importer's bond Code MC: Shipment consists of merchandise and IIT's. IIT's covered by Carrier's bond Code MI: Shipment consists of merchandise and IIT's. IIT's covered by Importer's bond FORMAT: Use only numerals or alpha characters. No special characters are allowed. License plate number: an..17 IIT indicator: a2	C		an..70
X		1156	Document line identifier	C		an..6

Usage	Data Element	Component Element	Name	Attributes		
X		4000	Reference version identifier	C		an..35
X		1060	Revision identifier	C		an..6

Segment: **LOC** **Place/Location Identification**
Position: 0518
Group: Segment Group 11 (Reference) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: To identify a place or a location and/or related locations.
Comments:
Notes:

LOC Segment is conditional.

USAGE:

1. to report the State/province of registration for the equipment license plate reported in the RFF Segment, position 0516, C506/1154, and
2. to report the Country of registration for the equipment license plate reported in the RFF Segment, position 0516, C506/1154

CONDITION:

IF RFF Segment, position 0516, C506/1153 = 'ABZ' Vehicle license number THEN this segment is mandatory to report the state/province registration.

IF RFF Segment, position 0516, C506/1153 = 'ABZ' Vehicle license number and the Country of registration is not Canada, Mexico, or United States

or

the Country of registration is Canada, Mexico, or United States
and

the State/province of registration, LOC Segment, position 0518, C517/3225, = BC;
THEN this segment is mandatory to report the country of registration.

STANDARD MANIFEST DATA ELEMENTS:

Equipment license state/province: State/Province of registration of License plate. (C517/3225)

Equipment license country: Country of registration of License plate. (C517/3225)

NOTE: This segment is used twice for the license plate. Once for the state/province of registration and once for the country of registration

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	3227		LOCATION FUNCTION CODE QUALIFIER Code 89: Place of registration	M	1	an..3
>>	C517		LOCATION IDENTIFICATION	C	1	
>>		3225	Location name code WHEN C517/1131 = 163, submit the ISO code for the state or province of registration for the license plate identifying the equipment in RFF (position 0516), C506/1154. WHEN C517/1131 = 162, submit the ISO code for the country of registration for the license plate identifying the equipment in RFF (position 0516), C506/1154. FORMAT: a2	C		an..35

>>		1131	Code list identification code Code 162: Country Code 163: Country sub - entity	C		an..256
X		3055	Code list responsible agency code	C	1	
X		3224	Location name	C		an..25
X	C519		RELATED LOCATION ONE IDENTIFICATION	C		an..17
X		3223	First related location name code	C		an..3
X		1131	Code list identification code	C		an..70
X		3055	Code list responsible agency code	C	1	
X		3222	First related location name	C		an..25
X	C553		RELATED LOCATION TWO IDENTIFICATION	C		an..17
X		3233	Second related location name code	C		an..3
X		1131	Code list identification code	C		an..70
X		3055	Code list responsible agency code	C	1	an..3
X		3232	Second related location name	C		an..256
X	5479		RELATION CODE	C	1	

Segment: **UNT** Message Trailer
Position: 0550
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.
Comments:

Data Element Summary

Usage	Data Element	Component Element	Name	Attributes		
M	0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1	an..6
M	0062		MESSAGE REFERENCE NUMBER	M	1	an..14