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:

1.  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.

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

3. 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.

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

STANDARD MANIFEST DATA ELEMENTS:

Message Structure Order:

Pos.    Seg.    Data Element Name
0020    BGM     (Action code - trip level)
0020    BGM     Trip number
0030    DTM     Estimated date of arrival at first port in the US
0030    DTM     Estimated time of arrival at first port in the US
0100    RFF     Amendment code (manifest)
0100    RFF     IIT entity indicator (conveyance)
0100    RFF     Seal number (conveyance)
0100    RFF     Transmission reference number
0130    LOC     First expected port of arrival in US
0160    DOC     (Action code - shipment level)
0160    DOC     (In-bond control number)
0160    DOC     Bill control number/ultimate house (lowest level)
0170    RFF     (Type of in-bond)
```

[Type here]

```
0170    RFF     Shipment control number
0180    DTM     (Date of in-bond arrival/export)
0190    LOC     In-bond destination/export and facility FIRMS code
0195    QTY     Boarded Quantity
0210    TAX     Insurance details
0220    MOA     Insurance amount
0230    FII     Insurance name
0250    RFF     Insurance policy number
0260    DTM     Insurance year policy issue
0290    NAD     Carrier id
0290    NAD     Party id
0290    NAD     Party type
0370    TDT     Import/export/in-transit indicator
0370    TDT     Conveyance ACE id
0370    TDT     Conveyance id
0370    TDT     Conveyance type
0370    TDT     Country of registration of license plate
0370    TDT     DOT number
0370    TDT     License plate number
0370    TDT     Method of transportation
0370    TDT     Transponder id
0370    TDT     Vehicle identification number (VIN)
0410    LOC     State/province of registration
0500    EQD     Equipment ACE id
0500    EQD     Equipment number
0500    EQD     Equipment type
0513    SEL     Seal number
0516    RFF     Equipment license plate number
0516    RFF     IIT entity indicator (equipment)
0518    LOC     Equipment country
0518    LOC     Equipment license state/province


Alphabetical Order:

Pos.    Seg.    Data Element Name
0020    BGM     (Action code - shipment level)
0160    DOC     (Action code - trip level)
0180    DTM     (Date of in-bond arrival)
0160    DOC     (In-bond control number)
0170    RFF     (Type of in-bond arrival)
0100    RFF     Amendment code (manifest)
0160    DOC     Bill control number/ultimate house (lowest level)
0195    QTY     Boarded Quantity
0290    NAD     Carrier id
0370    TDT     Conveyance ACE id
0370    TDT     Conveyance id
0370    TDT     Conveyance type
0370    TDT     Country of registration of license plate
0370    TDT     DOT number
0500    EQD     Equipment ACE id
0516    RFF     Equipment license plate number
0518    LOC     Equipment country
0518    LOC     Equipment license state/province
0500    EQD     Equipment number
0500    EQD     Equipment type
0030    DTM     Estimated date of arrival at first port in the US
0030    DTM     Estimated time of arrival at first port in the US
0130    LOC     First expected port of arrival in US
0100    RFF     IIT entity indicator (conveyance)
0516    RFF     IIT entity indicator (equipment)
0370    TDT     Import/export/in-transit indicator
0190    LOC     In-bond destination and facility FIRMS code(Former CCP)
0220    MOA     Insurance amount
0230    FII     Insurance name
0210    TAX     Insurance details
0250    RFF     Insurance policy number
0260    DTM     Insurance year policy issue
0370    TDT     License plate number
0370    TDT     Method of transportation
0290    NAD     Party id
0290    NAD     Party type
0513    SEL     Seal number
0100    RFF     Seal number (conveyance)
0170    RFF     Shipment control number
```

[Type here]

```
0410   LOC   State/province of registration
0100   RFF   Transmission reference number
0370   TDT   Transponder id
0020   BGM   Trip number
0370   TDT   Vehicle identification number (VIN)
```

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
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		
	0090		Segment Group 1: RFF-DTM	C		99	
10	0100	RFF	Reference	M	1		
Not Used	0110	DTM	Date/Time/Period	C	1		
	0120		Segment Group 2: LOC-DTM	C		99	
13	0130	LOC	Place/Location Identification	M	1		
Not Used	0140	DTM	Date/Time/Period	C	9		
	0150		Segment Group 3: DOC-RFF-DTM-LOC	C		9	
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		
	0195	QTY	Quantity	C	1		
	0200		Segment Group 4: TAX-MOA-FII-LOC-RFF-DTM-GEI	C		9	
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		
	0280		Segment Group 5: NAD-SG6-SG7	C		9	
30	0290	NAD	Name and Address	M	1		
Not Used	0300		Segment Group 6: CTA-COM	C		9	
Not Used	0310	CTA	Contact Information	M	1		
Not Used	0320	COM	Communication Contact	C	5		
Not Used	0330		Segment Group 7: RFF-DTM	C		9	
Not Used	0340	RFF	Reference	M	1		
Not Used	0350	DTM	Date/Time/Period	C	1		
	0360		Segment Group 8: TDT-TPL-DTM-SG9	C		99	
34	0370	TDT	Transport Information	M	1		
Not Used	0380	TPL	Transport Placement	C	1		
Not Used	0390	DTM	Date/Time/Period	C	1		

[Type here]

	0400		Segment Group 9: LOC-DTM-QTY-NAD-MEA-POC-STS-FTX	C		99
42	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	
	0490		Segment Group 10: EQD-EQN-SEL-SG11	C		999
44	0500	EQD	Equipment Details	M	1	
Not Used	0510	EQN	Number of Units	C	>1	
46	0513	SEL	Seal Number	C	9	
	0515		Segment Group 11: RFF-LOC	C		9
48	0516	RFF	Reference	M	1	
49	0518	LOC	Place/Location Identification	C	9	
Not Used	0520		Segment Group 12: AUT-DTM	C		1
Not Used	0530	AUT	Authentication Result	M	1	
Not Used	0540	DTM	Date/Time/Period	C	1	
51	0550	UNT	Message Trailer	M	1	

[Type here]

	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

	Data Element	Component Element	Name	Attributes		
M	0062		**MESSAGE REFERENCE NUMBER**	M	1	an..14
			Submit a unique sender reference number.			
M	S009		**MESSAGE IDENTIFIER**	M	1	
M		0065	**Message type identifier**	M		an..6
			CUSREP Customs conveyance report message			
M		0052	**Message type version number**	M		an..3
			D Draft version/UN/EDIFACT Directory			
M		0054	**Message type release number**	M		an..3
			03B Release 2003 - B			
M		0051	**Controlling agency**	M		an..2
			UN UN/CEFACT			
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

[Type here]

Segment:	**BGM** Beginning of Message			

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:
```

Data Element Summary

	Data Element	Component Element	Name	Attributes		
	C002		**DOCUMENT/MESSAGE NAME**	**C**	**1**	
>>		**1001**	**Document name code**	**C**		**an..3**

```
WHEN reporting a trip, use 336.
WHEN reporting inbond arrival/export information, use 98/833.
```

		98	Arrival information			
		336	Customs crew and conveyance			
		833	Cargo declaration (departure)(export)			
X		**1131**	**Code list identification code**	**C**		**an..17**
X		**3055**	**Code list responsible agency code**	**C**		**an..3**
>>		**1000**	**Document name**	**C**		**an..35**

```
Submit the word 'STANDARD'  to indicate a standard manifest.
```

>>	**C106**		**DOCUMENT/MESSAGE IDENTIFICATION**	**C**	**1**	
>>		**1004**	**Document identifier**	**C**		**an..35**

```
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
```

X		**1056**	**Version identifier**	**C**		**an..9**
X		**1060**	**Revision identifier**	**C**		**an..6**
>>	**1225**		**MESSAGE FUNCTION CODE**	**C**	**1**	**an..3**

```
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.
WHEN reporting an inbond arrival,or an inbond export use 64.
WHEN canceling a trip, use 3.
WHEN canceling a previously reported inbond arrival or export use
1

NOTE:

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:

   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.

   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,
   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.)

   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.

7. The use of 64, Verification, will verify that the inbond has arrived at destination or has been exported.

8. The use of 1, Cancellation, will verify that the arrival at destination or exportation of a previously arrived inbond has been cancelled.

1	Cancellation
2	Addition
3	Deletion
4	Change
6	Confirmation
22	Final transmission
64	Verification

X	4343	**RESPONSE TYPE CODE**	C	1	an..3

[Type here]

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

	Data Element	Component Element	Name		Attributes	
M	C507		**DATE/TIME/PERIOD**	M	1	
M		2005	**Date or time or period function code qualifier**	M	an..3	
			132 Transport means arrival date/time, estimated			
>>		2380	**Date or time or period text**	C	an..35	

```
Submit the date and time.

FORMAT:  CCYYMMDDHHMM
```

	Data Element	Component Element	Name		Attributes	
>>		2379	**Date or time or period format code**	C	an..3	
			203 CCYYMMDDHHMM			

		RFF Segment Group 1: Reference		
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.

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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0100	RFF	Reference	M	1	

[Type here]

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)

Requests a in-bond diversion
```

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
M		**1153**	**Reference code qualifier**	**M**	**an..3**

```
Use 'SN' when reporting seals on a conveyance.
Use 'RFA' when reporting an Amendment code.
Use 'IIT' when reporting IIT entity indicator.
Use 'ABO' when reporting the Transmission reference number.
USE 'Z' to request an in-bond diversion


C
```

ABO	Originator's reference	
IIT	Instruments of International Traffic code, Customs	
RFA	Reason for amendment	
SN	Seal number	
Z	Request for in-bond diversion	

>>		**1154**	**Reference identifier**	**C**	**an..70**

```
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:
Code  Reason for Amendment
----  -----------------------------------------------------------
03    Clerical error in manifesting
18    Electronic transmission delayed by communication failure
24    Modification of trip data due to mechanical failure, change
      in schedule, availability or other unforeseen reason. Reason
      documented and on file.
```

[Type here]

```
WHEN C506/1153 = IIT, submit the following codes for corresponding
IIT information:
Code  Definition
----  ------------------------------------------------------------
EC    Shipment consists of empty IIT's covered by Carrier's bond;
EI    Shipment consists of empty IIT's covered by Importer's bond
MC    Shipment consists of merchandise and IIT's. IIT's covered by
      Carrier's bond
MI    Shipment consists of merchandise and IIT's. IIT's covered by
      Importer's bond

WHEN C506/1153 = ABO, submit the Transmission reference number.

FORMATS:
Seal number:  an..15
Reason for amendment:  n2
IIT entity indicator:  a2
Transmission reference number:  an..50
```

X	**1156**	**Document line identifier**	**C**	**an..6**
X	**4000**	**Reference version identifier**	**C**	**an..35**
X	**1060**	**Revision identifier**	**C**	**an..6**

[Type here]

	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.
```

Segment Summary

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

[Type here]

	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 two which the in-bond is diverted
```

Data Element Summary

	Data Element	Component Element	Name	Attributes		
M	3227		**LOCATION FUNCTION CODE QUALIFIER**	M	1	an..3
		60	Place of arrival/departure			
>>	C517		**LOCATION IDENTIFICATION**	C	1	
>>		3225	**Location name code**	C		an..35
			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			
>>		1131	**Code list identification code**	C		an..17
		77	Customs domestic port location codes (US Schedule D)			
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

[Type here]

	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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
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	

[Type here]

Segment:		**DOC** Document/Message Details			

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

	Data Element	Component Element	Name	Attributes	
M	C002		**DOCUMENT/MESSAGE NAME**	M	1
>>		1001	**Document name code**	C	an..3

```
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
```

98		Arrival information
700		Waybill
714		House bill of lading
950		Goods declaration for Customs transit

	Data Element	Component Element	Name	Attributes	
X		3055	**Code list responsible agency code**	C	an..3
X		1000	**Document name**	C	an..35
>>	C503		**DOCUMENT/MESSAGE DETAILS**	C	1
		1004	**Document identifier**	C	an..35

```
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 C002/1001 = 714, submit the house bill number.
```

[Type here]

```
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-cbond number: an..11
```

		1373	**Document status code**	**C**		**an..3**

```
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.
```

	22	Status 0
	23	Status 1

		1366	**Document source description**	**C**		**an..70**

```
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
```

X		**3453**	**Language name code**	**C**		**an..3**
X		**1056**	**Version identifier**	**C**		**an..9**
X		**1060**	**Revision identifier**	**C**		**an..6**
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**

[Type here]

	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:	

<pre>
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 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.
</pre>

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	C506		**REFERENCE**	M	1
M		1153	**Reference code qualifier**	M	an..3

<pre>
WHEN shipment control numbers are listed to link shipments with
the trip information provided in this message (BGM Segment,
C002/1001 = 336), use AAM.
WHEN arriving/exporting an inbond by inbond control number, and
the inbond control number is a 7512 or paperless inbond number,
use IB.
WHEN arriving/exporting an inbond by shipment control number, and
the shipment control number is not used as the inbond control
number, use AAM.
WHEN arriving/exporting an inbond by equipment number (as opposed
to inbond control number/paperless inbond number or shipment
control number) use AGP
WHEN arriving/exporting an inbond by equipment number using AGP,
DOC0160 C002 1001 either 700 or 950 is required
</pre>

	AAM	Waybill number
	AGP	Company issued equipment ID
	IB	In bond number

		1154	**Reference identifier**	C	an..70

<pre>
WHEN C506/1153 = AAM, submit the shipment control number.
WHEN C506/1153 = IB, submit the inbond control number/paperless
</pre>

[Type here]

```
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 2 position identifier)
Equipment number:  an..18
```

X	**1156**	**Document line identifier**	**C**	**an..6**
X	**4000**	**Reference version identifier**	**C**	**an..35**
X	**1060**	**Revision identifier**	**C**	**an..6**

[Type here]

```
Bill number: an4 + an..12
```

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

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

Data Element Summary

	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**M**	**1**
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**

```
!DMR needed to add code for 756 Arrival at destination
```

	756	Arrival at destination
	136	Departure from destination

>>		**2380**	**Date or time or period text**	**C**	**an..35**

```
WHEN reporting an inbond arrival (BGM Segment, C002/1001 = 98),
submit the arrival date and time at the inbond destination.

WHEN reporting an inbond exportation from the inbond destination
submit export date and time

FORMAT:  CCYYMMDDHHMM
```

>>		**2379**	**Date or time or period format code**	**C**	**an..3**
		203	CCYYMMDDHHMM		

	Segment:	**LOC** Place/Location Identification

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.
IF verifying inbond arrival 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

	Data Element	Component Element	Name	Attributes		
M	3227		**LOCATION FUNCTION CODE QUALIFIER**	M	1	an..3
		45	Customs office of destination (transit)			
		114	Customs office of export			
>>	C517		**LOCATION IDENTIFICATION**	C	1	
>>		3225	**Location name code**	C		an..35

```
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
```

	Data Element	Component Element	Name	Attributes		
>>		1131	**Code list identification code**	C		an..17
		77	Customs domestic port location codes (US Schedule D)			
X		3055	**Code list responsible agency code**	C		an..3
X		3224	**Location name**	C		an..256
	C519		**RELATED LOCATION ONE IDENTIFICATION**	C	1	
		3223	**First related location name code**	C		an..25
			Submit the 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/export.			
		1131	**Code list identification code**	C		an..17
		276	FIRMS code of destination port facility			
X		3055	**Code list responsible agency code**	C		an..3
X		3222	**First related location name**	C		an..70

[Type here]

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

[Type here]

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.				

```
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

	Data Element	Component Element	Name		Attributes	
M	C186		**QUANTITY DETAILS**	M	1	
M		6063	**Quantity type code qualifier**	M	an..3	
			11 Split quantity			
M		6060	**Quantity**	M	an..35	
			Submit the boarded quantity. FORMAT: n...10			
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 contain 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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
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	

[Type here]

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

	Data Element	Component Element	Name	Attributes		
M	5283		**DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER**	M	1	an..3
			!DMR needed to add code 10 Insurance details			
			10 Insurance details			
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	1	an..15
X	C243		**DUTY/TAX/FEE DETAIL**	C	1	
X		5279	**Duty or tax or fee rate code**	C		an..7
X		1131	**Code list identification code**	C		an..17
X		3055	**Code list responsible agency code**	C		an..3
X		5278	**Duty or tax or fee rate**	C		an..17
X		5273	**Duty or tax or fee rate basis code**	C		an..12
X		1131	**Code list identification code**	C		an..17
X		3055	**Code list responsible agency code**	C		an..3
X	5305		**DUTY OR TAX OR FEE CATEGORY CODE**	C	1	an..3
X	3446		**PARTY TAX IDENTIFIER**	C	1	an..20
X	1227		**CALCULATION SEQUENCE CODE**	C	1	an..3

[Type here]

July 2016

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

	Data Element	Component Element	Name	Attributes	
M	C516		**MONETARY AMOUNT**	M	1
M		5025	**Monetary amount type code qualifier**	M	an..3
			67 Insurance amount		
>>		5004	**Monetary amount**	C	n..35

Submit the liability limit in US dollars. Whole number only.

FORMAT: n..15

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

[Type here]

July 2016

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

	Data Element	Component Element	Name	Attributes		
M	3035		**PARTY FUNCTION CODE QUALIFIER**	M	1	an..3
			SY Surety			
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**	C		an..35
X		6345	**Currency identification code**	C		an..3
>>	C088		**INSTITUTION IDENTIFICATION**	C	1	
X		3433	**Institution name code**	C		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**	C		an..70

```
Submit the name of the insurance company.

FORMAT:  an..60
```

	Data Element	Component Element	Name	Attributes		
X		3436	**Institution branch location name**	C		an..70
X	3207		**COUNTRY NAME CODE**	C	1	an..3

[Type here]

		Segment:	**RFF** Reference

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

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	1
M		**1153**	**Reference code qualifier**	**M**	**an..3**
			ICO Insurance contract reference number		
>>		**1154**	**Reference identifier**	**C**	**an..70**
			Submit the insurance policy number. FORMAT: an..50		
X		**1156**	**Document line identifier**	**C**	**an..6**
X		**4000**	**Reference version identifier**	**C**	**an..35**
X		**1060**	**Revision identifier**	**C**	**an..6**

[Type here]

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

	Data Element	Component Element	Name	Attributes	
M	**C507**		**DATE/TIME/PERIOD**	**M**	**1**
M		**2005**	**Date or time or period function code qualifier**	**M**	**an..3**
		429	Coverage duration		
>>		**2380**	**Date or time or period text**	**C**	**an..35**

```
Submit year of issuance.

FORMAT:  CCYY
```

	Data Element	Component Element	Name	Attributes	
>>		**2379**	**Date or time or period format code**	**C**	**an..3**
		602	CCYY		

[Type here]

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

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

[Type here]

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

	Data Element	Component Element	Name	Attributes		
M	3035		**PARTY FUNCTION CODE QUALIFIER**	M	1	an..3

```
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.
```

CA		Carrier
FL		Passenger
FM		Crew member
VW		Responsible party

	Data Element	Component Element	Name	Attributes		
>>	C082		**PARTY IDENTIFICATION DETAILS**	C	1	
M		3039	**Party identifier**	M		an..35

```
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
```

[Type here]

July 2016

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.

>>		**1131**	**Code list identification code**	**C**		**an..17**

WHEN C082/3039 = ACE id, use 109.
WHEN C082/3039 = ACE proximity card id, use 8.
WHEN C082/3039 = SCAC, use 172.

8	Electromagnetic transmitter identification
109	Customs indicator
172	Carriers

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**	**C**	**1**	

NOTE: Address is limited to 105 characters.

M		**3042**	**Street and number or post office box identifier**	**M**		**an..35**

Submit the street address portion of the party's address.

FORMAT: an35

		3042	**Street and number or post office box identifier**	**C**		**an..35**

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.

FORMAT: an35

		3042	**Street and number or post office box identifier**	**C**		**an..35**

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

X		**3042**	**Street and number or post office box identifier**	**C**		**an..35**
>>	**3164**		**CITY NAME**	**C**	**1**	**an..35**

Submit the party's city portion of the address.

FORMAT: an..35

>>	**C819**		**COUNTRY SUB-ENTITY DETAILS**	**C**	**1**	
>>		**3229**	**Country sub-entity name code**	**C**		**an..9**

Submit the ISO code for state/province portion of the party's
address.

FORMAT: a2

>>		**1131**	**Code list identification code**	**C**		**an..17**
		163	Country sub-entity			
X		**3055**	**Code list responsible agency code**	**C**		**an..3**

[Type here]

X		3228	**Country sub-entity name**	**C**		**an..70**
>>		3251	**POSTAL IDENTIFICATION CODE**	**C**	**1**	**an..17**

Submit the party's postal code portion of the address.

FORMAT: an..10

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:

```
This Segment Group 4 is conditional.

USAGE:  to report the conveyance by means of unique identifier(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 must be used at least once to report the
conveyance.

IF BGM Segment, DE 1225 = '2' Addition or '4' Change,
THEN this segment group may be used to report the conveyance.

STANDARD MANIFEST DATA ELEMENTS:

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
     Segment Group 9
      LOC Segment: State/province of registration

NOTE:
1.  Only one conveyance is to be reported.
2.  At least one occurrence of this segment group is required to report
the conveyance.  However, three 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

	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

[Type here]

		Segment:	**TDT** **Transport Information**

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 (RFI 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

	Data Element	Component Element	Name	Attributes		
M	8051		**TRANSPORT STAGE CODE QUALIFIER**	M	1	an..3
			11 At border			
X	8028		**MEANS OF TRANSPORT JOURNEY IDENTIFIER**	C	1	an..17
>>	C220		**MODE OF TRANSPORT**	C	1	
>>		8067	**Transport mode name code**	C		an..3
			DMR submitted to add code 03 Road transport (This was a G7 Initiative requirement) (US-04-0003)			
			03 Road transport			
X		8066	**Transport mode name**	C		an..17
	C001		**TRANSPORT MEANS**	C	1	
			This composite is conditional. IF C222/8212 is used to report a license plate number, THEN this composite is mandatory to report the conveyance type; OTHERWISE this composite in not used.			
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

[Type here]

		8178	**Transport means description**	C		an..17

```
                                                              Seal
Use 'AR' for armored truck.                                    Y
Use 'AU' for automobile.                                       Y
Use 'BT' for box truck.                                        Y
Use 'BU' for bus.                                              Y
Use 'BV' for beverage truck (refer or not).                    Y
Use 'BY' for bicycle.                                          Y
Use 'CO' for construction vehicle.                             Y
Use 'EV' for emergency vehicle (general).                      Y
Use 'FE' for ferry.                                            Y
Use 'FM' for farm tractor.                                     Y
Use 'GB' for garbage truck.                                    Y
Use 'MC' for motorcycle.                                       Y
Use 'OC' for other.                                            Y
Use 'PM' for pickup truck with camper.                         Y
Use 'PN' for panel truck.                                      Y
Use 'PU' for pickup truck.                                     Y
Use 'PV' for passenger van.                                    Y
Use 'RV' for recreational vehicle (RV).                        Y
Use 'TR' for semi tractor.                                     Y
Use 'TV' for van.                                              Y

FORMAT:  an2
```

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**	C	1	an..3

```
!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)
```

		E	Exportation, domestic to foreign
		I	Importation, foreign to domestic
		T	Transit, foreign to domestic and domestic to foreign

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 authorisation identifier**	C		an..17
>>	C222		**TRANSPORT IDENTIFICATION**	C	1	
		8213	**Transport means identification name identifier**	C		an..9
		1131	**Code list identification code**	C		an..17

```
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)
```

		8	Electromagnetic transmitter identification
		109	Customs indicator
		146	Means of transport identification
		172	Carriers
		215	Registration type
		274	Department of Transportation number

X		3055	**Code list responsible agency code**	C		an..3
>>		8212	**Transport means identification name**	C		an..35

```
Submit one of the following identifiers:
ACE conveyance id
```

[Type here]

```
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:
    a. State/Province of registration (License plate of
conveyance), LOC Segment, position 0180, C517/3225; and
    b. 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, dependent 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
```

8453   Transport means nationality code   **C   an..3**

AF Afganistan
AX Aland Islands
AL Albania
DZ Algeria
AS American Samoa
AD Andorra
AO Angola
AI Anguilla
AQ Antarctica
AG Antigua and Barbuda
AR Argentina
AM Armenia
AW Aruba
AU Australia
AT Austria
AZ Azerbaijan
BS Bahamas
BH Bahrain
BD Bangladesh
BB Barbados
BY Belarus
BE Belgium
BZ Belize
BJ Benin
BM Bermuda
BT Bhutan
BO Bolivia
BA Bosnia-Herzegovina
BW Botswana
BV Bouvet Island
BR Brazil
IO British Indian Ocean Territory
VG British Virgin Islands
BN Brunei
BG Bulgaria
BF Burkina Faso

[Type here]

BI Burundi
KH Cambodia
CM Cameroon
CA Canada
CV Cape Verde
KY Cayman Islands
CF Central African Republic
TD Chad
CL Chile
CN China (mainland)
TW China (Taiwan)
CX Christmas Islands
CC Cocos (Keeling) Islands
CO Colombia
KM Comoros
CG Congo (Brazzaville)
CD Congo (Kinshasa)
CK Cook Islands
CR Costa Rica
CI Cote d'Ivoire
HR Croatia
CU Cuba
CY Cyprus
CZ Czech Republic
DK Denmark
DJ Djibouti
DM Dominica
DO Dominican Republic
TL East Timor
EC Ecuador
EG Egypt
SV El Salvador
GQ Equatorial Guinea
ER Eritrea
EE Estonia
ET Ethiopia
FK Falkland Islands
FO Faroe Islands
FJ Fiji
FI Finland
FR France
GF French Guiana
PF French Polynesia
TF French Southern and Antarctic Islands
GA Gabon
GM Gambia
DE Germany
GE Georgia
GG Guernsey
GH Ghana
GI Gibraltar
GR Greece
GL Greenland
GD Grenada
GP Guadeloupe
GU Guam
GT Guatemala
GG Guernsey
GN Guinea
GW Guinea-Bissau
GY Guyana
HT Haiti
HM Heard and McDonald Islands
HN Honduras
HK Hong Kong
HU Hungary

[Type here]

IS	Iceland
IM	Isle of Man
IN	India
ID	Indonesia
IR	Iran
IQ	Iraq
IE	Ireland
IM	Isle of Man
IS	Israel
IT	Italy
CI	Ivory Coast
JM	Jamaica
JP	Japan
JE	Jersey
JO	Jordan
KZ	Kazakhstan
KE	Kenya
KI	Kiribati
KR	Korea
KW	Kuwait
KG	Kyrgyzstan
LA	Laos
LV	Latvia
LB	Lebanon
LS	Lesotho
LR	Liberia
LY	Libya
LI	Liechtenstein
LT	Lithuania
LU	Luxembourg
MO	Macao
MK	Macedonia (Skopje)
MG	Madagascar (Malagasy)
MW	Malawi
MY	Malaysia
MV	Maldives
ML	Mali
MT	Malta and Gozo
MH	Marshall Islands
MQ	Martinique
MR	Mauritania
YT	Mayotte
MX	Mexico
FM	Micronesia
MD	Moldova
MC	Monaco
MN	Mongolia
ME	Montenegro
MS	Montserrat
MA	Morocco
MZ	Mozambique
MM	Myanmar
NA	Namibia
NR	Nauru
NP	Nepal
NL	Netherlands
AN	Netherlands Antilles
NC	New Caledonia
NZ	New Zealand
NI	Nicaragua
NE	Niger
NG	Nigeria
NU	Niue
NF	Norfolk Island
KP	North Korea
MP	Northern Mariana Islands

[Type here]

NO	Norway
OM	Oman
PK	Pakistan
PW	Palau
PS	Palestinian Territory
PA	Panama
PG	Papua New Guinea
PY	Paraguay
PE	Peru
PH	Philippines
PN	Pitcairn Island
PL	Poland
PT	Portugal
PR	Puerto Rico
QA	Qatar
ZA	Republic of South Africa
YE	Republic of Yemen
RE	Reunion (French)
RO	Romania
RU	Russia
RW	Rwanda
SH	St. Helena
KN	St. Kitts and Nevis
PM	St. Pierre and Miquelon
LC	St. Lucia
VC	St. Vincent and the Grenadines
WS	Samoa
SM	San Marino
ST	Sao Tomes and Principe
SA	Saudi Arabia
SN	Senegal
RS	Serbia
SC	Seychelles
SL	Sierra Leone
SG	Singapore
SK	Slovakia
SI	Slovenia
SB	Solomon Islands
SO	Somalia
GS	South Georgia and South Sandwich Islands
ES	Spain
LK	Sri Lanka
SD	Sudan
SR	Surinam
SJ	Svalbard and Jan Mayen Islands
SZ	Swaziland
SE	Sweden
CH	Switzerland
SY	Syria
TJ	Tajikistan
TZ	Tanzania
TH	Thailand
TG	Togo
TK	Tokelau Islands
TO	Tonga
TT	Trinidad and Tobago
TN	Tunisia
TR	Turkey
TM	Turkmenistan
TC	Turks and Caicos Islands
TV	Tuvulu
UG	Uganda
UA	Ukraine
AE	United Arab Emirates
GB	United Kingdom
US	United States

[Type here]

		UM United States Outlying Islands		
		UY Uruguay		
		UZ Uzbekistan		
		VU Vanuatu		
		VA Vatican City		
		VE Venezuela		
		VN Vietnam		
		VG British Virgin Islands		
		VI U.S. Virgin Islands		
		WF Wallis and Futuna Islands		
		EH Western Sahara		
		ZM Zambia		
		ZW Zimbabwe		
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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
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

	Data Element	Component Element	Name	Attributes		
M	3227		**LOCATION FUNCTION CODE QUALIFIER**	M	1	an..3
			89 Place of registration			
>>	C517		**LOCATION IDENTIFICATION**	C	1	
>>		3225	**Location name code**	C		an..35
			Submit the ISO code for the state or province.			
			FORMAT: a2			
>>		1131	**Code list identification code**	C		an..17
			163 Country sub-entity			
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

[Type here]

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

	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

[Type here]

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

Data Element	Component Element	Name		Attributes	
M	8053	**EQUIPMENT TYPE CODE QUALIFIER**	**M**	**1**	**an..3**

DMR submitted to add all the codes listed for equipment. (US-04-0007)   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

[Type here]

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**	C	1	

```
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.
```

>>		8260	**Equipment identifier**	C		an..17

```
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 as ACE id,
that is the preferable identifier.

FORMAT:
Equipment ACE id:  an10
Equipment number:  an..18
```

>>		1131	**Code list identification code**	C		an..17

```
WHEN C237/8260 is an equipment ACE id, use 109.
WHEN C237/8260 is an equipment id, use 172.
```
		109	Customs indicator			
		172	Carriers			

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

[Type here]

	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

	Data Element	Component Element	Name	Attributes		
>>	9308		**TRANSPORT UNIT SEAL IDENTIFIER**	C	1	an..35

```
Submit the seal number

FORMAT:  an..15
```

	Data Element	Component Element	Name	Attributes		
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

[Type here]

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

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

Segment:	**RFF** Reference			

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)
```

<div align="center">

Data Element Summary

</div>

	Data Element	Component Element	Name	Attributes	
M	**C506**		**REFERENCE**	**M**	**1**
M		**1153**	**Reference code qualifier**	**M**	**an..3**

```
Use 'ABZ' when reporting license plate number of the equipment.
Use 'IIT' when reporting IIT indicator.
```
     ABZ   Vehicle licence number

     IIT   Instruments of International Traffic code, Customs

>>		**1154**	**Reference identifier**	**C**	**an..70**

```
WHEN C506/1153 = ABZ, submit the license plate number.

WHEN C506/1153 = IIT, submit the following codes for corresponding
IIT information:
Code  Definition
----  ---------------------------------------------------------
EC    Shipment consists of empty IIT's covered by Carrier's bond;
EI    Shipment consists of empty IIT's covered by Importer's bond
MC    Shipment consists of merchandise and IIT's. IIT's covered by
      Carrier's bond
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
```

X		**1156**	**Document line identifier**	**C**	**an..6**
X		**4000**	**Reference version identifier**	**C**	**an..35**
X		**1060**	**Revision identifier**	**C**	**an..6**

[Type here]

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 licence number
THEN this segment is mandatory to report the state/province registration.

IF RFF Segment, position 0516, C506/1153 = 'ABZ' Vehicle licence 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

	Data Element	Component Element	Name	Attributes		
M	3227		**LOCATION FUNCTION CODE QUALIFIER**	M	1	an..3
		89	Place of registration			
>>	C517		**LOCATION IDENTIFICATION**	C	1	
>>		3225	**Location name code**	C		an..35

```
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
```

>>		1131	**Code list identification code**	C		an..17
		162	Country			
		163	Country sub-entity			
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	

[Type here]

July 2016

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**

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

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

[Type here]