

# UN/EDIFACT Truck Manifest Implementation Guide

Customs Conveyance Report (CUSREP)

April 2018



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:

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  | (Inbond control number)                           |
| 0160 | DOC  | Bill control number/ultimate house (lowest level) |
| 0170 | RFF  | (Type of inbond)                                  |

|      |     |   |
|------|-----|---|
| 0170 | RFF | Shipment control number                           |
| 0180 | DTM | (Date of inbound arrival/export)                  |
| 0190 | LOC | Inbond 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 inbound arrival)                               |
| 0160 | DOC  | (Inbond control number)                                 |
| 0170 | RFF  | (Type of inbound 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  | Inbond 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                                 |
| 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       |              |                    |
| 9                                   | 0090     |         | Segment Group 1: RFF-DTM                     | C         |         | 99           |                    |
| <b>Error! Bookmark not defined.</b> | 0100     | RFF     | Reference                                    | M         | 1       |              |                    |
| Not Used                            | 0110     | DTM     | Date/Time/Period                             | C         | 1       |              |                    |
| 12                                  | 0120     |         | Segment Group 2: LOC-DTM                     | C         |         | 99           |                    |
| <b>Error! Bookmark not defined.</b> | 0130     | LOC     | Place/Location Identification                | M         | 1       |              |                    |
| Not Used                            | 0140     | DTM     | Date/Time/Period                             | C         | 9       |              |                    |
| <b>Error! Bookmark not defined.</b> | 0150     |         | Segment Group 3: DOC-RFF-DTM-LOC             | C         |         | 9            |                    |
| <b>Error! Bookmark not defined.</b> | 0160     | DOC     | Document/Message Details                     | M         | 1       |              |                    |
| <b>Error! Bookmark not defined.</b> | 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       |              |                    |
| 23                                  | 0200     |         | Segment Group 4: TAX-MOA-FII-LOC-RFF-DTM-GEI | C         |         | 9            |                    |
| <b>Error! Bookmark not defined.</b> | 0210     | TAX     | Duty/Tax/Fee Details                         | M         | 1       |              |                    |
| <b>Error! Bookmark not defined.</b> | 0220     | MOA     | Monetary Amount                              | C         | 1       |              |                    |
| 26                                  | 0230     | FII     | Financial Institution Information            | C         | 1       |              |                    |
| Not Used                            | 0240     | LOC     | Place/Location Identification                | C         | 1       |              |                    |
| <b>Error! Bookmark not defined.</b> | 0250     | RFF     | Reference                                    | C         | 1       |              |                    |
| 28                                  | 0260     | DTM     | Date/Time/Period                             | C         | 9       |              |                    |
| Not Used                            | 0270     | GEI     | Processing Information                       | C         | 1       |              |                    |
| 29                                  | 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   |
| 32                                      | 0360 |     | Segment Group 8: TDT-TPL-DTM-SG9                 | C | 99  |
| <b>Error!<br/>Bookmark not defined.</b> | 0370 | TDT | Transport Information                            | M | 1   |
| Not Used                                | 0380 | TPL | Transport Placement                              | C | 1   |
| Not Used                                | 0390 | DTM | Date/Time/Period                                 | C | 1   |
| 36                                      | 0400 |     | Segment Group 9: LOC-DTM-QTY-NAD-MEA-POC-STS-FTX | C | 99  |
| 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   |
| 38                                      | 0490 |     | Segment Group 10: EQD-EQN-SEL-SG11               | C | 999 |
| 39                                      | 0500 | EQD | Equipment Details                                | M | 1   |
| Not Used                                | 0510 | EQN | Number of Units                                  | C | >1  |
| 41                                      | 0513 | SEL | Seal Number                                      | C | 9   |
| 42                                      | 0515 |     | Segment Group 11: RFF-LOC                        | C | 9   |
| 43                                      | 0516 | RFF | Reference  | M | 1   |
| 44                                      | 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   |
| 46                                      | 0550 | UNT | Message Trailer                                  | M | 1   |

**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**

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

**Data Element Summary**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>  | <u>Attributes</u> |
|----|---------------------|--------------------------|--|-------------------|
|    | <b>C002</b>         |                          | <b>DOCUMENT/MESSAGE NAME</b>   | <b>C 1</b>        |
| >> |                     | <b>1001</b>              | <b>Document name code</b>  | <b>C an..3</b>    |
|    |                     |                          | 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  |                     | <b>1131</b>              | <b>Code list identification code</b>   | <b>C an..17</b>   |
| X  |                     | <b>3055</b>              | <b>Code list responsible agency code</b>   | <b>C an..3</b>    |
| >> |                     | <b>1000</b>              | <b>Document name</b>   | <b>C an..35</b>   |
|    |                     |                          | Submit the word 'STANDARD' to indicate a standard manifest.  |                   |
| >> | <b>C106</b>         |                          | <b>DOCUMENT/MESSAGE IDENTIFICATION</b>   | <b>C 1</b>        |
| >> |                     | <b>1004</b>              | <b>Document identifier</b>   | <b>C an..35</b>   |
|    |                     |                          | 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  |                     | <b>1056</b>              | <b>Version identifier</b>  | <b>C an..9</b>    |
| X  |                     | <b>1060</b>              | <b>Revision identifier</b>   | <b>C an..6</b>    |
| >> | <b>1225</b>         |                          | <b>MESSAGE FUNCTION CODE</b>   | <b>C 1 an..3</b>  |
|    |                     |                          | 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

**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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>  | <u>Attributes</u> |
|----|---------------------|--------------------------|--|-------------------|
| M  | C507                |                          | DATE/TIME/PERIOD   | M 1               |
| M  |                     | 2005                     | Date or time or period function code qualifier<br>132 Transport means arrival date/time, estimated | M an..3           |
| >> |                     | 2380                     | Date or time or period text<br>Submit the date and time.   | C an..35          |
| >> |                     | 2379                     | Date or time or period format code<br>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**

|   | <b>Pos.<br/>No.</b> | <b>Seg.<br/>ID</b> | <b>Name</b> | <b>Req.<br/>Des.</b> | <b>Max.<br/>Use</b> | <b>Group:<br/>Repeat</b> |
|---|---------------------|--------------------|-------------|----------------------|---------------------|--------------------------|
| 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

|      | 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.<br>Use 'RFA' when reporting an Amendment code.<br>Use 'IIT' when reporting IIT entity indicator.<br>Use 'ABO' when reporting the Transmission reference number.<br>USE 'Z' to request an in-bond diversion  |            |                      |    |                               |    |  |    |  |  |
|      |  |                   | ABO Originator's reference<br>IIT Instruments of International Traffic code, Customs<br>RFA Reason for amendment<br>SN Seal number<br>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:   |            |                      |    |                               |    |  |    |  |  |
|      |  |                   | <table border="1"> <thead> <tr> <th>Code</th> <th>Reason for Amendment</th> </tr> </thead> <tbody> <tr> <td>03</td> <td>Clerical error in manifesting</td> </tr> <tr> <td>18</td> <td>Electronic transmission delayed by communication failure</td> </tr> <tr> <td>24</td> <td>Modification of trip data due to mechanical failure, change in schedule, availability or other unforeseen reason. Reason documented and on file.</td> </tr> </tbody> </table> | 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. |  |
| 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. |                   |  |            |                      |    |                               |    |  |    |  |  |

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  |

**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

|   | <b>Pos.<br/>No.</b> | <b>Seg.<br/>ID</b> | <b>Name</b>                   | <b>Req.<br/>Des.</b> | <b>Max.<br/>Use</b> | <b>Group:<br/>Repeat</b> |
|---|---------------------|--------------------|-------------------------------|----------------------|---------------------|--------------------------|
| 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

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|----|---------------------|--------------------------|---|-------------------|
| M  | 3227                |                          | LOCATION FUNCTION CODE QUALIFIER<br>60 Place of arrival/departure   | M 1 an..3         |
| >> | C517                |                          | LOCATION IDENTIFICATION   | C 1               |
| >> |                     | 3225                     | Location name code<br>Submit the port code for the first port of arrival of the conveyance in the United States, or the port of in-bond diversion.<br>FORMAT: an4 | C an..35          |
| >> |                     | 1131                     | Code list identification code<br>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 |             |             |             | Req.        | Max.       | Group:        |
|-----------------|-------------|-------------|-------------|-------------|------------|---------------|
|                 | <u>Pos.</u> | <u>Seg.</u> | <u>Name</u> | <u>Des.</u> | <u>Use</u> | <u>Repeat</u> |
| M               |             |             |             |             |            |               |
| Must Use        |             |             | 0160        |             |            |               |
|                 |             |             | 0170        |             |            |               |
|                 |             |             | 0180        |             |            |               |
|                 |             |             | 0190        |             |            |               |

**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**

|    | <b>Data Element</b> | <b>Component Element</b> | <b>Name</b>  | <b>Attributes</b> |
|----|---------------------|--------------------------|--|-------------------|
| 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.<br>WHEN reporting a trip, use 700.<br>WHEN reporting a bill control number associated to a shipment control number, use 714.<br>WHEN reporting in-bond arrival information, use 98.<br>WHEN reporting in-bond export after arrival, use 833<br>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  |                   |
| 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<br>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,<br>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

**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

|          |             |   |          |                |
|----------|-------------|---|----------|----------------|
| <b>X</b> | <b>3453</b> | <b>Language name code</b>                   | <b>C</b> | <b>an..3</b>   |
| <b>X</b> | <b>1056</b> | <b>Version identifier</b>                   | <b>C</b> | <b>an..9</b>   |
| <b>X</b> | <b>1060</b> | <b>Revision identifier</b>                  | <b>C</b> | <b>an..6</b>   |
| <b>X</b> | <b>3153</b> | <b>COMMUNICATION MEDIUM TYPE CODE</b>       | <b>C</b> | <b>1 an..3</b> |
| <b>X</b> | <b>1220</b> | <b>DOCUMENT COPIES REQUIRED QUANTITY</b>    | <b>C</b> | <b>1 n..2</b>  |
| <b>X</b> | <b>1218</b> | <b>DOCUMENT ORIGINALS REQUIRED QUANTITY</b> | <b>C</b> | <b>1 n..2</b>  |

**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:**

- The inbond control number may be either the Inbond 7512 number, or the paperless inbond number.
- The combination of Bill issuer code and Shipment Control number may not be repeated for 1 year.
- 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**

|   | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|---|---------------------|--------------------------|---|-------------------|
| M | C506                |                          | REFERENCE   | M 1               |
| M |                     | 1153                     | Reference code qualifier  | M an..3           |
|   |                     |                          | WHEN shipment control numbers are listed to link shipments with the trip information provided in this message (BGM Segment, C002/1001 = 336), use AAM.<br>WHEN arriving/exporting an inbond by inbond control number, and the inbond control number is a 7512 or paperless inbond number, use IB.<br>WHEN arriving/exporting an inbond by shipment control number, and the shipment control number is not used as the inbond control number, use AAM.<br>WHEN arriving/exporting an inbond by equipment number (as opposed to inbond control number/paperless inbond number or shipment control number) use AGP.<br>WHEN arriving/exporting an inbond by equipment number using AGP, DOC0160 C002 1001 either 700 or 950 is required.<br>AAM Waybill number<br>AGP Company issued equipment ID<br>IB In bond number |                   |
|   |                     | 1154                     | Reference identifier  | C an..70          |
|   |                     |                          | WHEN C506/1153 = AAM, submit the shipment control number.<br>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

|          |             |                                     |          |               |
|----------|-------------|-------------------------------------|----------|---------------|
| <b>X</b> | <b>1156</b> | <b>Document line identifier</b>     | <b>C</b> | <b>an..6</b>  |
| <b>X</b> | <b>4000</b> | <b>Reference version identifier</b> | <b>C</b> | <b>an..35</b> |
| <b>X</b> | <b>1060</b> | <b>Revision identifier</b>          | <b>C</b> | <b>an..6</b>  |

**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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|----|---------------------|--------------------------|---|-------------------|
| 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 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  |                   |
| >> |                     | 2379                     | Date or time or period format code  | C an..3           |
|    |                     |                          | 203 CCYYMMDDHHMM  |                   |

**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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|----|---------------------|--------------------------|---|-------------------|
| M  | 3227                |                          | <b>LOCATION FUNCTION CODE QUALIFIER</b>   | M 1 an..3         |
|    |                     |                          | 45 Customs office of destination (transit)  |                   |
|    |                     |                          | 114 Customs office of export  |                   |
|    | C517                |                          | <b>LOCATION IDENTIFICATION</b>  | C 1               |
| >> |                     | 3225                     | <b>Location name code</b>   | C an..35          |
|    |                     |                          | Submit the U.S. port code.<br>Submit the port code for the port of arrival of the inbond at destination or export of previously arrived inbond.<br>FORMAT: n4 |                   |
| >> |                     | 1131                     | <b>Code list identification code</b>  | C an..17          |
|    |                     |                          | 77 Customs domestic port location codes (US Schedule D)   |                   |
| X  |                     | 3055                     | <b>Code list responsible agency code</b>  | C an..3           |
| X  |                     | 3224                     | <b>Location name</b>  | C an..256         |

|   |             |   |          |                |
|---|-------------|---|----------|----------------|
|   | <b>C519</b> | <b>RELATED LOCATION ONE IDENTIFICATION</b>  | <b>C</b> | <b>1</b>       |
|   |             | <b>3223 First related location name code</b>  | <b>C</b> | <b>an..25</b>  |
|   |             | 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. <i>This field is required when reporting an in-bond arrival.</i> |          |                |
|   |             | <b>1131 Code list identification code</b>   | <b>C</b> | <b>an..17</b>  |
|   |             | 276 FIRMS code of destination port facility   |          |                |
| X |             | <b>3055 Code list responsible agency code</b>   | <b>C</b> | <b>an..3</b>   |
| X |             | <b>3222 First related location name</b>   | <b>C</b> | <b>an..70</b>  |
| X | <b>C553</b> | <b>RELATED LOCATION TWO IDENTIFICATION</b>  | <b>C</b> | <b>1</b>       |
| X |             | <b>3233 Second related location name code</b>   | <b>C</b> | <b>an..25</b>  |
| X |             | <b>1131 Code list identification code</b>   | <b>C</b> | <b>an..17</b>  |
| X |             | <b>3055 Code list responsible agency code</b>   | <b>C</b> | <b>an..3</b>   |
| X |             | <b>3232 Second related location name</b>  | <b>C</b> | <b>an..70</b>  |
| X | <b>5479</b> | <b>RELATION CODE</b>  | <b>C</b> | <b>1 an..3</b> |

**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

| Data Component |                |                              |  |                   |        |
|----------------|----------------|------------------------------|--|-------------------|--------|
|                | <u>Element</u> | <u>Element Name</u>          |  | <u>Attributes</u> |        |
| 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 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

|  |                     |                    |             | <b>Segment Summary</b> |                      |                     |                          |
|--|---------------------|--------------------|-------------|------------------------|----------------------|---------------------|--------------------------|
|  | <b>Pos.<br/>No.</b> | <b>Seg.<br/>ID</b> | <b>Name</b> |                        | <b>Req.<br/>Des.</b> | <b>Max.<br/>Use</b> | <b>Group:<br/>Repeat</b> |
|  | M                   |                    |             | 0210                   |                      |                     |                          |
|  | Must Use            |                    |             | 0220                   |                      |                     |                          |
|  | Must Use            |                    |             | 0230                   |                      |                     |                          |
|  | Must Use            |                    |             | 0250                   |                      |                     |                          |
|  | Must Use            |                    |             | 0260                   |                      |                     |                          |

**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          | 1 an..3  |
| 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  |

**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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>  | <u>Attributes</u> |
|----|---------------------|--------------------------|--|-------------------|
| M  | C516                |                          | MONETARY AMOUNT  | M 1               |
| M  |                     | 5025                     | Monetary amount type code qualifier<br>67 Insurance amount                                       | M an..3           |
| >> |                     | 5004                     | Monetary amount<br>Submit the liability limit in US dollars. Whole number only.<br>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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>                               | <u>Attributes</u> |         |
|----|---------------------|--------------------------|---|-------------------|---------|
| 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                            |                   |         |
| 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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|----|---------------------|--------------------------|---|-------------------|
| M  | C506                |                          | REFERENCE   | M 1               |
| M  |                     | 1153                     | Reference code qualifier<br>ICO Insurance contract reference number           | M an..3           |
| >> |                     | 1154                     | Reference identifier<br>Submit the insurance policy number.<br>FORMAT: an..50 | C an..70          |
| 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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|----|---------------------|--------------------------|---|-------------------|
| M  | C507                |                          | DATE/TIME/PERIOD  | M 1               |
| M  |                     | 2005                     | Date or time or period function code qualifier<br>429 Coverage duration | M an..3           |
| >> |                     | 2380                     | Date or time or period text<br>Submit year of issuance.                 | C an..35          |
| >> |                     | 2379                     | Date or time or period format code<br>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

|   | <b>Pos.</b> | <b>Seg.</b> | <b>Name</b>      | <b>Req.</b> | <b>Max.</b> | <b>Group:</b> |
|---|-------------|-------------|------------------|-------------|-------------|---------------|
|   | <b>No.</b>  | <b>ID</b>   |                  | <b>Des.</b> | <b>Use</b>  | <b>Repeat</b> |
| 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**

|         | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>   | <u>Attributes</u> |
|---------|---------------------|--------------------------|---|-------------------|
| M       | 3035                |                          | <b>PARTY FUNCTION CODE QUALIFIER</b>  | M 1 an..3         |
|         |                     |                          | WHEN reporting the carrier id, use CA.<br><br>WHEN reporting the crew/passenger id, use the appropriate code (other than CA).<br><br>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.<br>CA Carrier<br>FL Passenger<br>FM Crew member<br>VW Responsible party |                   |
| >><br>M | C082                | 3039                     | <b>PARTY IDENTIFICATION DETAILS</b><br><b>Party identifier</b>  | C 1<br>M an..35   |
|         |                     |                          | WHEN DE 3035 = CA, submit the carrier's Standard Carrier Alpha Code (SCAC).<br>WHEN DE 3035 = FL, FM, or VW; submit the ACE id or ACE Proximity card id.<br><br>FORMAT:<br>SCAC: an4<br>ACE id: an10<br>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.

|    |             |   |          |                 |
|----|-------------|---|----------|-----------------|
| >> | 1131        | <b>Code list identification code</b>  | <b>C</b> | <b>an..17</b>   |
|    |             | 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  |             | <b>3055 Code list responsible agency code</b>   | <b>C</b> | <b>an..3</b>    |
| X  | <b>C058</b> | <b>NAME AND ADDRESS</b>   | <b>C</b> | <b>1</b>        |
| X  |             | <b>3124 Name and address description</b>  | <b>M</b> | <b>an..35</b>   |
| X  |             | <b>3124 Name and address description</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3124 Name and address description</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3124 Name and address description</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3124 Name and address description</b>  | <b>C</b> | <b>an..35</b>   |
| X  | <b>C080</b> | <b>PARTY NAME</b>   | <b>C</b> | <b>1</b>        |
| X  |             | <b>3036 Party name</b>  | <b>M</b> | <b>an..35</b>   |
| X  |             | <b>3036 Party name</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3036 Party name</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3036 Party name</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3036 Party name</b>  | <b>C</b> | <b>an..35</b>   |
| X  |             | <b>3045 Party name format code</b>  | <b>C</b> | <b>an..3</b>    |
| >> | <b>C059</b> | <b>STREET</b>   | <b>C</b> | <b>1</b>        |
|    |             | NOTE: Address is limited to 105 characters.   |          |                 |
| M  |             | <b>3042 Street and number or post office box identifier</b>   | <b>M</b> | <b>an..35</b>   |
|    |             | Submit the street address portion of the party's address.   |          |                 |
|    |             | FORMAT: an35  |          |                 |
|    |             | <b>3042 Street and number or post office box identifier</b>   | <b>C</b> | <b>an..35</b>   |
|    |             | 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  |          |                 |
|    |             | <b>3042 Street and number or post office box identifier</b>   | <b>C</b> | <b>an..35</b>   |
|    |             | 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  |             | <b>3042 Street and number or post office box identifier</b>   | <b>C</b> | <b>an..35</b>   |
| >> | <b>3164</b> | <b>CITY NAME</b>  | <b>C</b> | <b>1 an..35</b> |
|    |             | Submit the party's city portion of the party's address.   |          |                 |
|    |             | FORMAT: an..35  |          |                 |
| >> | <b>C819</b> | <b>COUNTRY SUB-ENTITY DETAILS</b>   | <b>C</b> | <b>1</b>        |
| >> |             | <b>3229 Country sub-entity name code</b>  | <b>C</b> | <b>an..9</b>    |
|    |             | Submit the ISO code for the state/province portion of the party's address.  |          |                 |
|    |             | FORMAT: a2  |          |                 |
| >> |             | <b>1131 Code list identification code</b>   | <b>C</b> | <b>an..17</b>   |
|    |             | 163 Country sub-entity  |          |                 |
| X  |             | <b>3055 Code list responsible agency code</b>   | <b>C</b> | <b>an..3</b>    |
| X  |             | <b>3228 Country sub-entity name</b>   | <b>C</b> | <b>an..70</b>   |
| >> | <b>3251</b> | <b>POSTAL IDENTIFICATION CODE</b>   | <b>C</b> | <b>1 an..17</b> |
|    |             | Submit the party's postal code portion of the address.  |          |                 |
|    |             | FORMAT: an..10  |          |                 |
| X  | <b>3207</b> | <b>COUNTRY NAME CODE</b>  | <b>C</b> | <b>1 an..3</b>  |

**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

|   | <b>Pos.</b> | <b>Seg.</b> |  | <b>Req.</b> | <b>Max.</b> | <b>Group:</b> |
|---|-------------|-------------|--|-------------|-------------|---------------|
|   | <b>No.</b>  | <b>ID</b>   | <b>Name</b>                                    | <b>Des.</b> | <b>Use</b>  | <b>Repeat</b> |
| 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**

|    | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>  | <u>Attributes</u> |
|----|---------------------|--------------------------|--|-------------------|
| M  | 8051                |                          | <b>TRANSPORT STAGE CODE QUALIFIER</b><br>11 At border  | M 1 an..3         |
| X  | 8028                |                          | <b>MEANS OF TRANSPORT JOURNEY IDENTIFIER</b>   | C 1 an..17        |
| >> | C220                |                          | <b>MODE OF TRANSPORT</b>   | C 1               |
| >> |                     | 8067                     | <b>Transport mode name code</b><br>DMR submitted to add code 03 Road transport (This was a G7 Initiative requirement) (US-04-0003)<br>03 Road transport  | C an..3           |
| X  |                     | 8066                     | <b>Transport mode name</b>   | C an..17          |
|    | C001                |                          | <b>TRANSPORT MEANS</b><br>This composite is conditional.<br>IF C222/8212 is used to report a license plate number, THEN this composite is mandatory to report the conveyance type; OTHERWISE this composite is not used. | C 1               |
| X  |                     | 8179                     | <b>Transport means description code</b>  | C an..8           |
| X  |                     | 1131                     | <b>Code list identification code</b>   | C an..17          |
| X  |                     | 3055                     | <b>Code list responsible agency code</b>   | C an..3           |

|                 |             |  |  |                |
|-----------------|-------------|--|--|----------------|
|                 | <b>8178</b> | <b>Transport means description</b>   | <b>C</b>   | <b>an..17</b>  |
|                 |             | Use 'AR' for armored truck.  | Seal<br>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  |  |                |
| <b>X</b>        | <b>C040</b> | <b>CARRIER</b>   | <b>C</b>   | <b>1</b>       |
| <b>X</b>        |             | <b>3127 Carrier identifier</b>   | <b>C</b>   | <b>an..17</b>  |
| <b>X</b>        |             | <b>1131 Code list identification code</b>  | <b>C</b>   | <b>an..17</b>  |
| <b>X</b>        |             | <b>3055 Code list responsible agency code</b>  | <b>C</b>   | <b>an..3</b>   |
| <b>X</b>        |             | <b>3128 Carrier name</b>   | <b>C</b>   | <b>an..35</b>  |
| <b>&gt;&gt;</b> | <b>8101</b> | <b>TRANSIT DIRECTION INDICATOR CODE</b>  | <b>C</b>   | <b>1 an..3</b> |
|                 |             | !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 |                |
| <b>NR</b>       | <b>C401</b> | <b>EXCESS TRANSPORTATION INFORMATION</b>   | <b>C</b>   | <b>1</b>       |
| <b>M</b>        |             | <b>8457 Excess transportation reason code</b>  | <b>M</b>   | <b>an..3</b>   |
| <b>M</b>        |             | <b>8459 Excess transportation responsibility code</b>  | <b>M</b>   | <b>an..3</b>   |
|                 |             | <b>7130 Customer shipment authorisation identifier</b>   | <b>C</b>   | <b>an..17</b>  |
| <b>&gt;&gt;</b> | <b>C222</b> | <b>TRANSPORT IDENTIFICATION</b>  | <b>C</b>   | <b>1</b>       |
|                 |             | <b>8213 Transport means identification name identifier</b>   | <b>C</b>   | <b>an..9</b>   |
|                 |             | <b>1131 Code list identification code</b>  | <b>C</b>   | <b>an..17</b>  |
|                 |             | 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.<br>(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                  |                |
| <b>X</b>        |             | <b>3055 Code list responsible agency code</b>  | <b>C</b>   | <b>an..3</b>   |
| <b>&gt;&gt;</b> |             | <b>8212 Transport means identification name</b>  | <b>C</b>   | <b>an..35</b>  |
|                 |             | Submit one of the following identifiers:<br>ACE conveyance id  |  |                |



**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

|   | <b>Pos.</b>       | <b>Seg.</b>      | <b>Name</b>                   | <b>Req.</b>        | <b>Max.</b>       | <b>Group:</b>        |
|---|-------------------|------------------|-------------------------------|--------------------|-------------------|----------------------|
|   | <b><u>No.</u></b> | <b><u>ID</u></b> |                               | <b><u>Des.</u></b> | <b><u>Use</u></b> | <b><u>Repeat</u></b> |
| 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**

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

|   | <b>Pos.</b> | <b>Seg.</b> | <b>Name</b>                 | <b>Req.</b> | <b>Max.</b> | <b>Group:</b> |
|---|-------------|-------------|-----------------------------|-------------|-------------|---------------|
|   | <b>No.</b>  | <b>ID</b>   |                             | <b>Des.</b> | <b>Use</b>  | <b>Repeat</b> |
| 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**

| Data Element | Component Element Name   | Attributes       |
|--------------|--|------------------|
| M            | <b>8053</b>  | <b>M 1 an..3</b> |
|              | <b>EQUIPMENT TYPE CODE QUALIFIER</b>                                     |                  |
|              | DMR submitted to add all the codes listed for equipment.<br>(US-04-0007) | <b>Seal</b>      |
|              | 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 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 an ACE id, that is the preferable identifier.

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

**>> 1131 Code list identifier 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**

**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

|    | <u>Data Element</u> | <u>Component Element Name</u>          | <u>Attributes</u> |
|----|---------------------|--|-------------------|
| >> | 9308                | TRANSPORT UNIT SEAL IDENTIFIER         | C 1 an..35        |
|    |                     | Submit the seal number                 |                   |
|    |                     | FORMAT: an..15                         |                   |
| 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

|   | <b>Pos.</b> | <b>Seg.</b> |                               | <b>Req.</b> | <b>Max.</b> | <b>Group:</b> |
|---|-------------|-------------|-------------------------------|-------------|-------------|---------------|
|   | <b>No.</b>  | <b>ID</b>   | <b>Name</b>                   | <b>Des.</b> | <b>Use</b>  | <b>Repeat</b> |
| 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**

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

**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**

|    | <b>Data Element</b> | <b>Component Element</b> | <b>Name</b>   | <b>Attributes</b> |
|----|---------------------|--------------------------|---|-------------------|
| M  | 3227                |                          | <b>LOCATION FUNCTION CODE QUALIFIER</b><br>89 Place of registration   | M 1 an..3         |
| >> | C517                |                          | <b>LOCATION IDENTIFICATION</b>  | C 1               |
| >> |                     | 3225                     | <b>Location name code</b><br>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.<br>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.<br>FORMAT: a2 | C an..35          |
| >> |                     | 1131                     | <b>Code list identification code</b><br>162 Country<br>163 Country sub-entity   | C an..17          |
| X  |                     | 3055                     | <b>Code list responsible agency code</b>  | C an..3           |
| X  |                     | 3224                     | <b>Location name</b>  | C an..256         |

|   |      |      |  |   |         |
|---|------|------|--|---|---------|
| X | C519 |      | <b>RELATED LOCATION ONE IDENTIFICATION</b> | 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 |      | <b>RELATED LOCATION TWO IDENTIFICATION</b> | 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 |      | <b>RELATION CODE</b>                       | 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**

|   | <u>Data Element</u> | <u>Component Element</u> | <u>Name</u>                     | <u>Attributes</u> |
|---|---------------------|--------------------------|---------------------------------|-------------------|
| M | 0074                |                          | NUMBER OF SEGMENTS IN A MESSAGE | M 1 n..6          |
| M | 0062                |                          | MESSAGE REFERENCE NUMBER        | M 1 an..14        |