

CUSCAR Customs Cargo Report Message

Introduction:

This message permits the transfer of data from a carrier to a Customs administration for the purpose of meeting Customs cargo reporting requirements.

Notes:

This version of CUSCAR for the Automated Commercial Environment (ACE) may be used:

1. To submit a complete cargo manifest (trip identifier, conveyance details, crew/passengers identifier(s), equipment details and shipment details,) for a truck when the crew and/or passengers have an ACE Id (Complete Manifest);
2. To submit a partial cargo manifest (trip identifier, conveyance details, crew/passenger identifier(s), equipment details and/or shipment details) to be incorporated into a complete manifest in the future (Preliminary Manifest);
3. To submit an indication that a manifest sent at a previous time is now complete (Manifest Confirmation);
4. To change any of the above submissions before or after complete manifest indicated; or
5. To delete any of the above submissions before or after complete manifest indicated.

NOTE:

1. Complete Manifest or Preliminary Manifest will always include shipment details, except when a shipment is cancelled or deleted from a manifest, or when only the boarded quantity is reported after the shipment has been created. In the case when a shipment previously reported is cancelled or deleted from a manifest, only the shipment control number will be required. In the case when only the boarded quantity is reported following creation of the shipment, only the shipment control number and the boarded quantity will be required.
2. Confirming or deleting a manifest will require the transmission of only the trip number and estimated date or arrival.
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. A 'M' indicates a mandatory requirement from the UN/EDIFACT standard.
4. CUSCAR transmittals are not to be sent with other message types in one interchange envelope.

STANDARD MANIFEST DATA ELEMENTS:

Message structure order-

Seg.	Pos.	Data Element Name
BGM	0020	Trip number
BGM	0020	(Message type identifier)
BGM	0020	(Action code - trip level)
DTM	0030	Estimated date of arrival at first port
DTM	0030	Estimated time of arrival at first port
LOC	0040	First expected port of arrival
RFF	0070	Amendment code (manifest)
RFF	0070	Seal number (conveyance)
RFF	0070	IIT entity indicator (conveyance)
RFF	0070	Transmission reference number
NAD	0100	Carrier id
NAD	0100	Party id (crew)
NAD	0100	Party type (crew)
FTX	0150	Insurance name
FTX	0150	Insurance policy number
FTX	0150	Insurance amount
FTX	0150	Insurance year policy issue
TDT	0170	Import/export/in-transit indicator
TDT	0170	Method of transportation
TDT	0170	Conveyance ACE id
TDT	0170	Conveyance id

TDT	0170	Vehicle identification number (VIN) (conveyance)
TDT	0170	DOT number
TDT	0170	Transponder id
TDT	0170	Conveyance type
TDT	0170	License plate number (conveyance)
TDT	0170	Country of registration of license plate (conveyance)
LOC	0180	State/province of registration (conveyance)
EQD	0220	Equipment type
EQD	0220	Equipment ACE id
EQD	0220	Equipment number
SEL	0260	Seal number (equipment)
RFF	0326	IIT entity indicator (equipment)
RFF	0326	Equipment license plate number
LOC	0327	Equipment license state/province
LOC	0327	Equipment license country
CNI	0350	(Action code - shipment level)
DOC	0365	Bill issuer code (NVOCC)
DOC	0365	Bill control number/ultimate house (lowest level)
DOC	0365	Shipment identifier
DOC	0365	Entry number
DOC	0365	Entry type indicator
DOC	0365	In-bond 7512 number
RFF	0380	Shipment control number
CNT	0390	Boarded quantity
LOC	0410	Port/point of lading
LOC	0410	Place of receipt
LOC	0410	Transfer destination FIRMS code (FUTURE USE)
LOC	0410	Foreign port of destination
LOC	0410	In-bond destination (former CCP)
GEI	0420	FDA freight indicator
DTM	0480	Estimated date of US exit
RFF	0510	Amendment code (shipment)
TSR	0520	Service type
NAD	0540	Party id (shipment)
NAD	0540	Party type (shipment)
NAD	0540	Party name (shipment party)
NAD	0540	Address (shipment party)
NAD	0540	City (shipment party)
NAD	0540	State/province (shipment party)
NAD	0540	ZIP (shipment party)
NAD	0540	Country (shipment party)
NAD	0540	Bonded carrier id
NAD	0540	Onward carrier (FUTURE USE)
NAD	0540	Transfer carrier (FUTURE USE)
NAD	0540	Secondary notify party
NAD	0540	ABI routing code
COM	0590	Party telephone
COM	0590	Party eMail
PAC	0650	Shipment quantity
PAC	0650	Quantity UOM
FTX	0670	Description of cargo
FTX	0670	VIN (commodity)
FTX	0670	Hazmat contact phone number
FTX	0670	Hazmat contact name
FTX	0670	Hazmat code - UN (cross reference to DGS segment)
MEA	0680	Cargo gross weight
MEA	0680	Weight UOM
MOA	0690	Value
SGP	0700	Equipment number (cross reference to EQD segment - header)
DGS	0710	Hazmat code - UN
PCI	0720	Marks_numbers
CST	0730	C4 code
CST	0730	Harmonized number
LOC	0740	Country of origin

Alphabetical order -

CNI	0350	(Action code - shipment level)
BGM	0020	(Action code - trip level)
BGM	0020	(Message type identifier)
NAD	0540	ABI routing code
NAD	0540	Address (shipment party)
RFF	0070	Amendment code (manifest)
RFF	0510	Amendment code (shipment)
DOC	0365	Bill control number/ultimate house (lowest level)
DOC	0365	Bill issuer code (NVOCC)
CNT	0390	Boarded quantity
NAD	0540	Bonded carrier id
CST	0730	C4 code

MEA	0680	Cargo gross weight
NAD	0100	Carrier id
NAD	0540	City (shipment party)
TDT	0170	Conveyance ACE id
TDT	0170	Conveyance id
TDT	0170	Conveyance type
NAD	0540	Country (shipment party)
LOC	0740	Country of origin
TDT	0170	Country of registration of license plate (conveyance)
FTX	0670	Description of cargo
TDT	0170	DOT number
DOC	0365	Entry number
DOC	0365	Entry type indicator
EQD	0220	Equipment ACE id
LOC	0327	Equipment license country
RFF	0326	Equipment license plate number
LOC	0327	Equipment license state/province
EQD	0220	Equipment number
SGP	0700	Equipment number (cross reference to EQD segment - header)
EQD	0220	Equipment type
DTM	0030	Estimated date of arrival at first port
DTM	0480	Estimated date of US exit
DTM	0030	Estimated time of arrival at first port
GEI	0420	FDA freight indicator
LOC	0040	First expected port of arrival in US
LOC	0410	Foreign port of destination
CST	0730	Harmonized number
DGS	0710	Hazmat code - UN
FTX	0670	Hazmat code - UN (cross reference to DGS segment)
FTX	0670	Hazmat contact name
FTX	0670	Hazmat contact phone number
RFF	0070	IIT entity indicator (conveyance)
RFF	0326	IIT entity indicator (equipment)
TDT	0170	Import/export/in-transit indicator
DOC	0365	In-bond 7512 number
LOC	0410	In-bond destination (former CCP)
FTX	0150	Insurance amount
FTX	0150	Insurance name
FTX	0150	Insurance policy number
FTX	0150	Insurance year policy issue
TDT	0170	License plate number (conveyance)
PCI	0720	Marks_numbers
TDT	0170	Method of transportation
NAD	0540	Onward carrier (FUTURE USE)
COM	0590	Party eMail
NAD	0100	Party id (crew)
NAD	0540	Party id (shipment)
NAD	0540	Party name (shipment party)
COM	0590	Party telephone
NAD	0100	Party type (crew)
NAD	0540	Party type (shipment)
LOC	0410	Place of receipt
LOC	0410	Port/point of lading
PAC	0650	Quantity UOM
RFF	0070	Seal number (conveyance)
SEL	0260	Seal number (equipment)
NAD	0540	Secondary notify party
TSR	0520	Service type
RFF	0380	Shipment control number
DOC	0365	Shipment identifier
PAC	0650	Shipment quantity
NAD	0540	State/province (shipment party)
LOC	0180	State/province of registration (conveyance)
NAD	0540	Transfer carrier (FUTURE USE)
LOC	0410	Transfer destination FIRMS code (FUTURE USE)
RFF	0070	Transmission reference number
TDT	0170	Transponder id
BGM	0020	Trip number
MOA	0690	Value
TDT	0170	Vehicle identification number (VIN) (conveyance)
FTX	0670	VIN (commodity)
MEA	0680	Weight UOM
NAD	0540	ZIP (shipment party)

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
6	0010	UNH	Message Header	M	1		
7	0020	BGM	Beginning of Message	M	1		
10	0030	DTM	Date/Time/Period	C	9		
11	0040	LOC	Place/Location Identification	C	9		
Not Used	0050	QTY	Quantity	C	9		
	0060		Segment Group 1: RFF-DTM	C		99	
14	0070	RFF	Reference	M	1		
Not Used	0080	DTM	Date/Time/Period	C	9		
	0090		Segment Group 2: NAD-DTM-SG3	C		99	
17	0100	NAD	Name and Address	M	1		
Not Used	0110	DTM	Date/Time/Period	C	1		
Not Used	0120		Segment Group 3: CTA-COM	C		9	
Not Used	0130	CTA	Contact Information	M	1		
Not Used	0140	COM	Communication Contact	C	9		
19	0150	FTX	Free Text	C	9		
	0160		Segment Group 4: TDT-LOC-DTM	C		9	
22	0170	TDT	Transport Information	M	1		
28	0180	LOC	Place/Location Identification	C	99		
Not Used	0190	DTM	Date/Time/Period	C	99		
Not Used	0200	GEI	Processing Information	C	9		
	0210		Segment Group 5: EQD-TSR-MEA-DIM-SEL-NAD-GEI-LOC-SG6-SG7	C		9999	
30	0220	EQD	Equipment Details	M	1		
Not Used	0230	TSR	Transport Service Requirements	C	9		
Not Used	0240	MEA	Measurements	C	9		
Not Used	0250	DIM	Dimensions	C	9		
32	0260	SEL	Seal Number	C	9		
Not Used	0270	NAD	Name and Address	C	9		
Not Used	0280	GEI	Processing Information	C	9		
Not Used	0290	LOC	Place/Location Identification	C	99		
Not Used	0300		Segment Group 6: TMP-RNG	C		9	
Not Used	0310	TMP	Temperature	M	1		
Not Used	0320	RNG	Range Details	C	1		
	0325		Segment Group 7: RFF-LOC	C		9	
34	0326	RFF	Reference	M	1		
35	0327	LOC	Place/Location Identification	C	9		
Not Used	0330	CNT	Control Total	C	9		
	0340		Segment Group 8: CNI-CNT-DOC-SG9	C		9999	
39	0350	CNI	Consignment Information	M	1		
Not Used	0360	CNT	Control Total	C	9		
40	0365	DOC	Document/Message Details	C	999		
	0370		Segment Group 9: RFF-CNT-MOA-LOC-GEI-CUX-CPI-SG10-SG12-SG14-SG15	C		9999	
46	0380	RFF	Reference	M	1		
47	0390	CNT	Control Total	C	9		
Not Used	0400	MOA	Monetary Amount	C	9		
48	0410	LOC	Place/Location Identification	C	99		
51	0420	GEI	Processing Information	C	9		
Not Used	0430	CUX	Currencies	C	9		
Not Used	0440	CPI	Charge Payment Instructions	C	9		

	0450		Segment Group 10: TDT-LOC-DTM-MEA-SG11	C	9
53	0460	TDT	Transport Information	M	1
Not Used	0470	LOC	Place/Location Identification	C	9
54	0480	DTM	Date/Time/Period	C	9
Not Used	0490	MEA	Measurements	C	9
	0500		Segment Group 11: RFF-TSR	C	9
56	0510	RFF	Reference	M	1
58	0520	TSR	Transport Service Requirements	C	9
	0530		Segment Group 12: NAD-DTM-RFF-SG13	C	99
61	0540	NAD	Name and Address	M	1
Not Used	0550	DTM	Date/Time/Period	C	9
Not Used	0560	RFF	Reference	C	9
	0570		Segment Group 13: CTA-COM	C	9
70	0580	CTA	Contact Information	M	1
71	0590	COM	Communication Contact	C	9
	0600		Segment Group 14: QTY-FTX	C	9
Not Used	0610	QTY	Quantity	M	1
Not Used	0620	FTX	Free Text	C	9
	0630		Segment Group 15: GID-PAC-HAN-FTX-MEA-MOA-SGP-DGS-PCI-CST-LOC-TMD-SG16-SG17	M	9999
73	0640	GID	Goods Item Details	M	1
74	0650	PAC	Package	C	9
Not Used	0660	HAN	Handling Instructions	C	9
76	0670	FTX	Free Text	C	99
79	0680	MEA	Measurements	C	99
80	0690	MOA	Monetary Amount	C	9
81	0700	SGP	Split Goods Placement	C	9999
82	0710	DGS	Dangerous Goods	C	99
84	0720	PCI	Package Identification	C	9
86	0730	CST	Customs Status of Goods	C	1
89	0740	LOC	Place/Location Identification	C	9
Not Used	0750	TMD	Transport Movement Details	C	9
Not Used	0760		Segment Group 16: GEI-DTM-DOC-PAC-MEA	C	9
Not Used	0770	GEI	Processing Information	M	1
Not Used	0780	DTM	Date/Time/Period	C	9
Not Used	0790	DOC	Document/Message Details	C	9
Not Used	0800	PAC	Package	C	9
Not Used	0810	MEA	Measurements	C	9
	0820		Segment Group 17: QTY-FTX	C	9
Not Used	0830	QTY	Quantity	M	1
Not Used	0840	FTX	Free Text	C	1
	0850		Segment Group 18: AUT-DTM-RFF	C	1
Not Used	0860	AUT	Authentication Result	M	1
Not Used	0870	DTM	Date/Time/Period	C	9
Not Used	0880	RFF	Reference	C	9
91	0890	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 cargo report message is CUSCAR.
 Note: Customs cargo report messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 CUSCAR 0052 D 0054 03B 0051 UN

Comments:

Data Element Summary

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

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment to indicate the message name, type, number and functionality.
Comments:
Notes:

USAGE:
 1. to indicate what action is being taken: Add, Delete, Change, Final transmission, or Confirmation.
 2. to provide the Trip Number, when known. And
 3. to indicate the type of manifest submitted

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:
 Action code (DE 1225)
 Message type identifier (C002/1000)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C002		DOCUMENT/MESSAGE NAME	C 1
>>		1001	Document name code	C an..3
			WHEN reporting a Complete Manifest, use 85. WHEN reporting a Preliminary Manifest, use 87. WHEN reporting a Confirmation for a Manifest, use 85.	
			85 Customs manifest	
			87 General cargo summary manifest report	
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
>>		1000	Document name	C an..35
			Submit the word 'STANDARD' for a standard manifest.	
>>	C106		DOCUMENT/MESSAGE IDENTIFICATION	C 1
>>		1004	Document identifier	C an..35
			This data element is mandatory.	
			WHEN reporting a Complete Manifest, submit the carrier SCAC code + a number to identify the trip. WHEN reporting a Preliminary Manifest: IF trip number is known, THEN submit the carrier SCAC code + a number to identify the trip; OTHERWISE, insert the word 'SYSTEM'.	
			WHEN reporting a Manifest Confirmation, submit the carrier SCAC code + a number to identify the trip.	
			NOTE: The Trip Number in conjunction with the Estimated date of arrival at first port in the US (DTM Segment, position 0030, C507/2380) must be unique for a period of one year.	
			FORMAT: AAAA+an..21	
X		1056	Version identifier	C an..9
X		1060	Revision identifier	C an..6
>>	1225		MESSAGE FUNCTION CODE	C 1 an..3
			This data element is mandatory.	
			WHEN reporting a Complete Manifest, use 22. WHEN reporting a Preliminary Manifest, use 2 or 4. WHEN reporting a Confirmation of a Manifest, use 6 WHEN reporting update information for the conveyance, crew/passenger, or equipment only, use 20. WHEN reporting update information for a Complete Manifest, use 5.	

WHEN canceling a manifest, use 3.

NOTE:

1. The use of 22, Final transmission, will create the manifest and indicate that it is complete. Customs and Border Protection will consider the manifest finalized.

2. 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.

3. The use of 20, Replace heading section only, will completely replace any data concerning the conveyance, crew/passengers, or equipment. Any shipment details will remain unchanged.

4. The use of 3, Deletion, will cancel the manifest and all associated shipments.

5. The use of 2, Addition, in conjunction with the content of C106/1004 (this segment) and CNI Segment, C503/1373, will result in either of two outcomes:

a. When a trip number is reported in C106/1004 and CNI Segment, C503/1373 = 23, a trip is created and shipment(s) reported in Segment Group 8 are attached to it (the trip may be created with either only a trip identifier or with full trip data: trip, conveyance, crew/passenger, and equipment identifiers).

b. When the word 'SYSTEM' is reported in C106/1004 and CNI Segment, C503/1373 = 23, a shipment is created, not associated with a trip.

6. The use of 4, Change, in conjunction with the content of C106/1004 (this segment) and CNI Segment, C503/1373, will result in five outcomes:

a. When a trip number is reported in C206/1004 and CNI Segment, C503/1373 = 23, trip information is updated and the new shipment(s) reported in Segment Group 8 are created and linked to the trip.

b. When a trip number is reported in C206/1004 and CNI Segment, C503/1373 = 22, trip information is updated and the shipment(s) specified in Segment Group 8 is/are cancelled.

c. When a trip number is reported in C206/1004 and CNI Segment, C503/1373 = 24, trip information is updated and the shipment(s) specified in Segment Group 8 are modified (this includes reporting a boarded quantity only).

d. When the word 'SYSTEM' is reported in C106/1004 and CNI Segment, C503/1373 = 22, the shipment is cancelled.

e. When the word 'SYSTEM' is reported in C106/1004 and CNI Segment, C503/1373 = 24, the shipment is modified.

7. The use of 5, Replace, in conjunction with the content of segment CNIC503/1373, will result in three outcomes:

a. When CNI Segment, C503/1373 = 23, trip information is updated and the new shipment(s) reported in Segment Group 8 are created and linked to the trip.

b. When CNI Segment, C503/1373 = 22, trip information is updated and the shipment(s) specified in

Segment Group 8 are cancelled.

c. When CNI Segment, C503/1373 = 24, trip information is updated and the shipment(s) specified in Segment Group 8 are modified (this includes reporting a boarded quantity only).

8. Trip information is considered all data connected to the conveyance, crew/passengers, or equipment.

9. Shipment details include the shipment control number and all other data associated with shipment: parties, description, quantity, etc.

- 2 Addition
- 3 Deletion
- 4 Change
- 5 Replace
- 6 Confirmation
- 20 Replace heading section only
- 22 Final transmission

X

4343

RESPONSE TYPE CODE

C

1 an..3

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate the date/time of message creation and the date and time of cargo report to Customs.

Comments:
Notes:

DTM Segment is conditional.

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

CONDITIONS:

IF BGM Segment, C106/1004 = a trip number
 THEN this segment is mandatory to report the estimated date of arrival.

IF BGM Segment, C106/1004 = 'SYSTEM,'
 THEN this segment is used.

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 132 Transport means arrival date/time, estimated	M an..3
>>		2380	Date or time or period text Submit the date and time.	C an..35
>>		2379	Date or time or period format code 203 CCYYMMDDHHMM	C an..3

Segment: **LOC** Place/Location Identification
Position: 0040
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate the place and/or port where report is made.
Comments:
Notes:

LOC Segment is conditional.

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

CONDITION:

IF BGM Segment, C002/1001 = '85' Customs manifest
and
BGM Segment, DE 1225 = '3' Delete
or
'6' Confirmation,
THEN this segment is not used.

IF BGM Segment, C106/1004 = 'SYSTEM,'
THEN this segment is not used.

IF BGM Segment, DE 1225 = '5' Replace,
THEN this segment may be used to report the first expected port of arrival in the US.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report
and
BGM Segment, C106/1004 = a trip number,
THEN this segment may be used to report the first expected port of arrival in the US.

IF BGM Segment, DE 1225 = '22' Final transmission
or
BGM Segment, DE 1225 = '20' Replace heading section only,
THEN this segment is required to report the first expected port of arrival in the US.

STANDARD MANIFEST DATA ELEMENTS:

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

NOTE:

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

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		LOCATION FUNCTION CODE QUALIFIER 60 Place of arrival	M 1 an..3
>>	C517		LOCATION IDENTIFICATION	C 1
>>		3225	Location name code Submit the port code for the first port of arrival of the conveyance in the United States. FORMAT: AN4	C an..35
>>		1131	Code list identification code 77 Customs domestic port location codes (US Schedule D)	C an..17
X		3055	Code list responsible agency code	C an..3
X		3224	Location name	C an..256
X	C519		RELATED LOCATION ONE IDENTIFICATION	C 1
X		3223	First related location name code	C an..25

X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		3222	First related location name	C	an..70
X	C553		RELATED LOCATION TWO IDENTIFICATION	C	1
X		3233	Second related location name code	C	an..25
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		3232	Second related location name	C	an..70
X	5479		RELATION CODE	C	1 an..3

Group: **RFF** Segment Group 1: Reference
Position: 0060
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to identify the unique reference number and date time details for the whole message.
Notes: Segment Group 1 is conditional.

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

CONDITIONS:
 IF the optional transmission reference number is expected on CBP output, THEN this segment group is mandatory to report the transmission reference number.
 IF BGM Segment, DE 1225 = '20' Replace heading section only, THEN this segment group must be used to report the reason for amendment code.
 IF BGM Segment, DE 1225 = '5' Replace and data pertaining to conveyance, crew/passenger, or equipment is changed, THEN this segment group may be used to report the reason for amendment code.
 IF the conveyance has seals, THEN this segment group 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).

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

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

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0070	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0070 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to provide the unique reference number for the message, e.g. manifest number.

Comments:
Notes:

USAGE:
1. to report reasons for amendment to the conveyance, crew/passenger, and/or equipment information after the manifest 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.

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)

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 'SN' when reporting seals on a conveyance. Use 'RFA' when reporting an Amendment code. Use 'IIT' when reporting IIT entity indicator. Use 'ABO' when reporting the Transmission reference number.	
			NOTE: DMR submitted to add 1153 code 'RFA' Reason for amendment (US-04-0001) and 'IIT' Instruments of International Traffic code, Customs (US-04-0002).	
			ABO Originator's reference	
			IIT Instruments of International Traffic code, Customs	
			RFA Reason for amendment	
			SN Seal number	
		1154	Reference identifier	C an..70
			WHEN C506/1153 = SN, submit the seal number for the conveyance.	
			WHEN C506/1153 = RFA, submit the following codes for the corresponding reason for amendment: Code Reason for Amendment	
			----- 03 Clerical error in manifesting 18 Electronic transmission delayed by communication failure 24 Modification of trip data due to mechanical failure, change in schedule, availability or other unforeseen reason. Reason documented and on file.	
			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: **NAD** Segment Group 2: Name and Address
Position: 0090
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to identify contact and communication contact information related to the person responsible for the cargo reporting and/or to report crew members on a conveyance.
Notes: Segment group 2 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

CONDITION:
 IF BGM Segment, C002/1001 = '85' Customs manifest
 and
 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
 BGM Segment, DE 1225 = '20' Replace heading section only
 or
 BGM Segment, DE 1225 = '5' Replace,
 THEN this segment group is mandatory to report the carrier.

IF BGM Segment, DE 1225 = '22' Final transmission,
 THEN, in addition to reporting the carrier id, at least one crew must be reported.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report,
 and
 BGM Segment, C106/1004 = the trip number,
 THEN this segment group may be used to report the carrier id.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report,
 and
 BGM Segment, C106/1004 = 'SYSTEM'
 THEN this segment group is not used.

IF reporting crew/passengers who have been assigned an ACE id,
 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. When reporting crew/passenger identifiers, 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.)
 2. Carrier id must be provided prior to confirmation of the manifest.
 3. Crew/passenger information must be provided prior to confirmation of the manifest.

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0100	NAD	Name and Address	M	1	

Segment: **NAD** Name and Address
Position: 0100 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the person or party reporting the cargo and/or acting as a crew member on a conveyance.

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		PARTY FUNCTION CODE QUALIFIER	M 1 an..3
			WHEN reporting the carrier id, use CA.	
			WHEN reporting the crew/passenger id, use the appropriate code (other than CA).	
			NOTE: VW (Responsible party) is required. The responsible party may also be the driver, passenger, or crew member. If this is the case, use VW in this data element to report that person. Only one responsible party may be reported per trip. Each person may be reported only once.	
			CA Carrier	
			FL Passenger	
			FM Crew member	
			VW Responsible party	
>> M	C082 3039		PARTY IDENTIFICATION DETAILS Party identifier	C 1 M an..35
			WHEN DE 3035 = CA, submit the carrier's Standard Carrier Alpha Code (SCAC).	
			WHEN DE 3035 = FL, FM, or VW; submit the ACE id or ACE Proximity card id	
			FORMAT: SCAC: an4 ACE id: an10 ACE proximity card id: an..50	
			NOTE: When reporting the carrier id, it must match exactly the first four characters of the trip number given in BGM Segment, C106/1004.	

			!DMR needed to change DE 3039 from an..35 to an..70.			
>>		1131	Code list identification code	C		an..17
			WHEN C082/3039 = ACE id, use 109.			
			WHEN C082/3039 = ACE proximity card id, use 8.			
			WHEN C082/3039 = SCAC, use 172.			
			8		Electromagnetic transmitter identification	
			109		Customs indicator	
			172		Carriers	
X		3055	Code list responsible agency code	C		an..3
X	C058		NAME AND ADDRESS	C	1	
X		3124	Name and address description	M		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X	C080		PARTY NAME	C	1	
X		3036	Party name	M		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3045	Party name format code	C		an..3
>>	C059		STREET	C	1	
			NOTE: Address is limited to 105 characters.			
M		3042	Street and number or post office box identifier	M		an..35
			Submit the street address portion of the party's address.			
			FORMAT: an35			
		3042	Street and number or post office box identifier	C		an..35
			WHEN the first occurrence of DE 3042 is not sufficient to fully report the party's street address, continue the address in this data element.			
			FORMAT: an35			
		3042	Street and number or post office box identifier	C		an..35
			WHEN the first two occurrences of DE 3042 are not sufficient to fully report the party's street address, continue the address in this data element.			
			FORMAT: an35			
X		3042	Street and number or post office box identifier	C		an..35
>>	3164		CITY NAME	C	1	an..35
			Submit the party's city portion of the address.			
			FORMAT: an..35			
>>	C819		COUNTRY SUB-ENTITY DETAILS	C	1	
>>		3229	Country sub-entity name code	C		an..9
			Submit the ISO code for state/province portion of the party's address.			
			FORMAT: a2			
>>		1131	Code list identification code	C		an..17
			163		Country sub-entity	
X		3055	Code list responsible agency code	C		an..3
X		3228	Country sub-entity name	C		an..70
>>	3251		POSTAL IDENTIFICATION CODE	C	1	an..17
			Submit the party's postal code portion of the address.			
			FORMAT: an..10			
X	3207		COUNTRY NAME CODE	C	1	an..3

Segment: **FTX** Free Text
Position: 0150
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to provide reason for change in report.

Comments:
Notes:

```

FTX Segment is conditional.

USAGE:  to report insurance information for the conveyance.

CONDITIONS:

IF BGM Segment, C002/1001 = '85' Customs manifest
and
  BGM Segment, DE 1225 = '3' Delete
  or
  '6' Confirmation,
THEN this segment is not used.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report,
and
  BGM Segment, C106/1004 = 'SYSTEM'
THEN this segment is not used.

IF BGM Segment, DE 1225 = '22' Final transmission
or
  BGM Segment, DE 1225 = '20' Replace heading section only
or
  BGM Segment, DE 1225 = '5' Replace,
THEN this segment group may be used to report insurance information for
the conveyance.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report,
and
  BGM Segment, C106/1004 = the trip number,
THEN this segment group may be used to report insurance information for
the conveyance.

STANDARD MANIFEST DATA ELEMENTS:

Insurance name:  Vehicle Insurance information-needed for trucks hauling
hazardous material.  (C108/4440)

Insurance policy number:  Conveyance Insurance Policy Number.  (C108/4440)

Insurance amount:  Dollar amount on insurance policy.  (C108/4440)

Insurance year policy issue:  Year of Issuance.  (C108/4440)

NOTE:  When applicable, insurance information must be furnished prior to
confirmation of the manifest.
  
```

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT CODE QUALIFIER INS Insurance information	M 1 an..3
	4453		FREE TEXT FUNCTION CODE	C 1 an..3
	C107		TEXT REFERENCE	C 1
M		4441	Free text description code	M an..17
		1131	Code list identification code	C an..17
		3055	Code list responsible agency code	C an..3
>>	C108		TEXT LITERAL	C 1
M		4440	Free text	M an..512

Submit the name of the insurance company preceded by the letters 'NAME.'

		FORMAT: NAME + an..60.		
		EXAMPLE: If the insurance company name is ACME INSURANCE, the value of this field is NAMEACME INSURANCE.		
>>	4440	Free text	C	an..512
		Submit the policy number preceded by the letters 'PLCY.'		
		FORMAT: PLCY + an..50		
		EXAMPLE: When the policy number is 98765AE4321, the value for this field should be: PLCY98765AE4321		
>>	4440	Free text	C	an..512
		Submit the liability limit in US dollars preceded by the letters 'AMNT.'		
		FORMAT: AMNT + n..15 (Whole numbers only)		
		EXAMPLE: When the amount of the insurance policy is \$100,000, the value of this field should be: AMNT100000		
>>	4440	Free text	C	an..512
		Submit year of issuance preceded by the letters 'YEAR'.		
		FORMAT: YEAR + CCYY		
		EXAMPLE: When the year is 2004, the value of this field should be YEAR2004.		
	4440	Free text	C	an..512
3453		LANGUAGE NAME CODE	C	1 an..3
4447		FREE TEXT FORMAT CODE	C	1 an..3

Group: **TDT** Segment Group 4: Transport Information
Position: 0160
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify details of transport, locations and associated dates/times.
Notes: This Segment Group 4 is conditional.

USAGE: to report the conveyance by means of unique identifier(s).

CONDITIONS:

IF BGM Segment, C002/1001 = '85' Customs manifest
 and
 BGM Segment, DE 1225 = '3' Delete
 or
 '6' Confirmation,
 THEN this segment is not used.

IF BGM Segment, C106/1004 = 'SYSTEM,'
 THEN this segment group is not used.

IF BGM Segment, DE 1225 = '22' Final transmission
 or
 BGM Segment, DE 1225 = '20' Replace heading section only,
 THEN this segment group must be used at least once to report the conveyance.

IF BGM Segment, DE 1225 = '5' Replace,
 THEN this segment group may be used to report the conveyance.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report
 and
 BGM Segment, C106/1004 = a trip number,
 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/in-transit indicator
 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 manifest.

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID		Des.	Use	Repeat
M	0170	TDT	Transport Information	M	1	
	0180	LOC	Place/Location Identification	C	99	

Segment: **TDT** Transport Information
Position: 0170 (Trigger Segment)
Group: Segment Group 4 (Transport Information) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the primary identity of the conveyance e.g. voyage/flight number, vehicle number, railway car initials and numbers and name of vessel reference number.

Comments:
Notes:

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

STANDARD MANIFEST DATA ELEMENTS:

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

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

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

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

Vehicle identification number: VIN # of Conveyance. (C222/8212)

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

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

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

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

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

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	8051		TRANSPORT STAGE CODE QUALIFIER	M 1 an..3
			11 At border	
X	8028		MEANS OF TRANSPORT JOURNEY IDENTIFIER	C 1 an..17
>>	C220		MODE OF TRANSPORT	C 1
>>		8067	Transport mode name code	C an..3
			DMR submitted to add code 03 Road transport (This was a G7 Initiative requirement) (US-04-0003)	
			03 Road transport	
X		8066	Transport mode name	C an..17
	C001		TRANSPORT MEANS	C 1
			This composite is conditional.	
			IF C222/8212 is used to report a license plate number, THEN this composite is mandatory to report the conveyance type; OTHERWISE this composite is not used.	
X		8179	Transport means description code	C an..8
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
>>		8178	Transport means description	C an..17
			Seals	
			Use 'AR' for armored truck.	Y
			Use 'AU' for automobile.	Y
			Use 'BT' for box truck.	Y

```

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

```

FORMAT: an2

X	C040	CARRIER	C	1
X		3127 Carrier identifier	C	an..17
X		1131 Code list identification code	C	an..17
X		3055 Code list responsible agency code	C	an..3
X		3128 Carrier name	C	an..35
>>	8101	TRANSIT DIRECTION INDICATOR CODE	C	1 an..3
		E Exportation, domestic to foreign		
		I Importation, foreign to domestic		
		T Transit, foreign to domestic and domestic to foreign		
X	C401	EXCESS TRANSPORTATION INFORMATION	C	1
X		8457 Excess transportation reason code	M	an..3
X		8459 Excess transportation responsibility code	M	an..3
X		7130 Customer shipment authorization identifier	C	an..17
>>	C222	TRANSPORT IDENTIFICATION	C	1
X		8213 Transport means identification name identifier	C	an..9
>>		1131 Code list identification code	C	an..17

```

WHEN C222/8212 = ACE conveyance id, use 109
WHEN C222/8212 = conveyance id, use 172
WHEN C222/8212 = transponder id, use 8
WHEN C222/8212 = VIN, use 146
WHEN C222/8212 = DOT number, use 274
WHEN C222/8212 = license plate number, use 215

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DMR submitted to add code for DOT number. (US-04-0006)
8                   Electromagnetic transmitter identification
109                 Customs indicator
146                 Means of transport identification
172                 Carriers
215                 Registration type
274                 Department of Transportation number

```

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

```

Submit one of the following identifiers:
ACE conveyance id
Conveyance id
Transponder id
VIN
DOT number
License plate number

IF a conveyance is pre-registered with an ACE Id, Conveyance Id,
VIN, or Transponder Id,
THEN this data element may be used to submit that identifier.

IF the conveyance is not pre-registered with ACE.
THEN this data element may be used to submit the License plate
number (conveyance).

```

NOTE:

1. If the license plate number is used to identify the conveyance, the following information is also required:
 - a. State/Province of registration (License plate of conveyance), LOC Segment, position 0180, C517/3225; and
 - b. Conveyance type, this segment, C001/8178.
2. If the license plate number is used to identify the conveyance, Country of registration (License plate of conveyance) may also be required, dependent on the Country of registration and State/province of registration reported.

FORMAT: Use only numerals or alpha characters. No special characters are allowed for license plate number.

ACE conveyance id: an10

Conveyance id: an..23

Transponder id: an16

VIN: an..30

DOT number: an..9

License plate number: an..10

8453 Transport means nationality code C an..3

This data element is conditional.

CONDITION:

IF C222/8213 = license plate,
and
the Country of registration is not Canada, Mexico, or United States

Submit the code for the country of registration for the license plate.

FORMAT: a2

Valid Country codes are:

CODE	DEFINITION
AF	Afganistan
AL	Albania
DZ	Algeria
AS	American Samoa
AD	Andorra
AO	Angola
AI	Anguilla
AG	Antigua and Barbuda
AR	Argentina
AM	Armenia
AW	Aruba
AU	Australia
AT	Austria
AZ	Azerbaijan
BS	Bahamas
BH	Bahrain
BD	Bangladesh
BB	Barbados
BY	Belarus
BE	Belgium
BZ	Belize
BJ	Benin
BM	Bermuda
BT	Bhutan
BO	Bolivia
BA	Bosnia-Herzegovina
BW	Botswana
BR	Brazil
IO	British Indian Ocean Territory
VG	British Virgin Islands
BN	Brunei
BG	Bulgaria
BF	Burkina Faso
BU	Burma
BI	Burundi
KH	Cambodia
CM	Cameroon
CA	Canada
CV	Cape Verde
KY	Cayman Islands
CF	Central African Republic
TD	Chad

CL Chile
CN China (mainland)
TW China (Taiwan)
CX Christmas Islands
CC Cocos (Keeling) Islands
CO Colombia
KM Comoros
CG Congo (Brazzaville)
CD Congo (Kinshasa)
CK Cook Islands
CR Costa Rica
HR Croatia
CU Cuba
CY Cyprus
CZ Czech Republic
CS Czechoslovakia
DK Denmark
DJ Djibouti
DM Dominica
DO Dominican Republic
TL East Timor
TP East Timor
EC Ecuador
EG Egypt
SV El Salvador
GQ Equatorial Guinea
ER Eritrea
EE Estonia
EN Estonia
ET Ethiopia
EU European Monetary Union
FK Falkland Islands
FO Faroe Islands
FJ Fiji
FI Finland
FR France
GF French Guiana
PF French Polynesia
TF French Southern and Antarctic Islands
GA Gabon
GM Gambia
GZ Gaza Strip
DE Germany
GE Georgia
GG Georgia
GH Ghana
GI Gibraltar
GR Greece
GL Greenland
GD Grenada
GP Guadeloupe
GU Guam
GT Guatemala
GN Guinea
GW Guinea-Bissau
GY Guyana
HT Haiti
HM Heard and McDonald Islands
HN Honduras
HK Hong Kong
HU Hungary
IS Iceland
IN India
ID Indonesia
IR Iran
IO Iraq
NT Iraq-Saudi Arabia Neutral Zone
IE Ireland
IL Israel
IT Italy
CI Ivory Coast
JM Jamaica

JP Japan
JO Jordan
KK Kazakhstan
KZ Kazakhstan
KE Kenya
KI Kiribati
KR Korea
KW Kuwait
KG Kyrgyzstan
LA Laos
LV Latvia
LB Lebanon
LS Lesotho
LR Liberia
LY Libya
LI Liechtenstein
LT Lithuania
LU Luxembourg
MO Macao
MK Macedonia (Skopje)
MG Madagascar (Malagasy)
MW Malawi
MY Malaysia
MV Maldives
ML Mali
MT Malta and Gozo
MH Marshall Islands
MQ Martinique
MR Mauritania
MU Mauritius
YT Mayotte
MX Mexico
FM Micronesia
MD Moldova
MC Monaco
MN Mongolia
CS Montenegro
MS Montserrat
MA Morocco
MZ Mozambique
MM Myanmar
NA Namibia
NR Nauru
NP Nepal
NL Netherlands
AN Netherlands Antilles
NC New Caledonia
NZ New Zealand
NI Nicaragua
NE Niger
NG Nigeria
NU Niue
NF Norfolk Island
KP North Korea
MP Northern Mariana Islands
NO Norway
OM Oman
PK Pakistan
PW Palau
PS Palestinian Territory
PA Panama
PG Papua New Guinea
PY Paraguay
PE Peru
PH Philippines
PN Pitcairn Island
PN Poland
PT Portugal
PR Puerto Rico
QA Qatar

ZA Republic o South Africa
 YE Republic of Yemen
 RE Reunion (French)
 RO Romania
 RU Russia
 RW Rwanda
 SH St. Helena
 KN St. Kitts and Nevis
 PM St. Pierre and Miquelon
 LC St. Lucia
 VC St. Vincent and the Grenadines
 WS Samoa
 SM San Marino
 ST Sao Tomes and Principe
 SA Saudi Arabia
 SN Senegal
 SC Seychelles
 SL Sierra leone
 SG Singapore
 SK Slovakia
 SQ Slovakia
 SI Slovenia
 SB Solomon Islands
 SO Somalia
 ES Spain
 LK Sri Lanka
 SD Sudan
 SR Surinam
 SJ Svalbard and Jan Mayen Islands
 SZ Swaziland
 SE Sweden
 CH Switzerland
 SY Syria
 TJ Tajikistan
 TZ Tanzania
 TH Thailand
 TG Togo
 TK Tokelau islands
 TO Tonga
 TT Trinidad and Togago
 TN Tunisia
 TR Turkey
 TM Turkmenistan
 TC Turks and Caicos Islands
 TV Tuvulu
 UG Uganda
 UA Ukraine
 AE United Arab Emirates
 GB United Kingdom
 US United States
 UM United States Outlying Islands
 UY Uruguay
 UZ Uzbekistan
 VU Vanuatu
 VA Vatican City
 VE Venezuela
 VN Vietnam
 VI US Virgin Islands
 WF Wallis and Futuna islands
 WE West Bank
 EH Western Sahara
 YD Yemen
 YU Yugoslavia
 ZR Zaire
 ZM Zambia
 ZW Zimbabwe

X

8281

**TRANSPORT MEANS OWNERSHIP INDICATOR
CODE**

C

1 an..3

Segment: **LOC** Place/Location Identification
Position: 0180
Group: Segment Group 4 (Transport Information) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to indicate locations relevant to the details of transport, such as port/place of loading, port/place of discharge and port/place of initial arrival.

Comments:
Notes:

LOC segment is conditional.

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

CONDITION:

IF TDT, C222/8213 = license plate number,
 THEN this segment is mandatory to report the state/province of registration;
 OTHERWISE, this segment is not used.

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 89 Place of registration	M 1 an..3
>>	C517		LOCATION IDENTIFICATION	C 1
>>		3225	Location name code Submit the ISO code for the state or province. FORMAT: a2	C an..35
>>		1131	Code list identification code 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 5: Equipment Details
Position: 0210
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments to specify details of the equipment including information related to measurement, dimensions, seals, empty container responsible party, container quarantine indicator, license registration, as well as temperature/range and use indicator.
Notes: Segment Group 5 is conditional.

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

CONDITIONS:

IF BGM Segment, C002/1001 = '85' Customs manifest
 and
 BGM Segment, DE 1225 = '3' Delete or '6' Confirmation,
 THEN this segment is not used.

IF BGM Segment, C106/1004 = 'SYSTEM,'
 THEN this segment is not used.

IF BGM Segment, DE 1225 = '5' Replace,
 THEN this segment group may be used to report equipment identifiers.

IF BGM Segment, C002/1001 = '87' General cargo summary manifest report,
 and
 BGM Segment, C106/1004 = the trip number,
 THEN this segment group may be used to report equipment identifiers.

IF equipment is present, independent of the conveyance and having separate
 identification;
 or
 goods are packed in or on such equipment;
 THEN any equipment identifier(s) are reported in this segment group.

STANDARD MANIFEST DATA ELEMENTS:

EQD Segment: Equipment ACE id
 Equipment type
 Equipment number
 SEL Segment: Seal Number

Segment Group 7

RFF Segment: Equipment license plate number
 IIT entity indicator

LOC Segment: Equipment license state/province
 Equipment license country

NOTE:

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

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID		Des.	Use	Repeat
M	0220	EQD	Equipment Details	M	1	
	0260	SEL	Seal Number	C	9	
	0325		Segment Group 7: Reference	C		9

Segment: **EQD** Equipment Details
Position: 0220 (Trigger Segment)
Group: Segment Group 5 (Equipment Details) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the type of equipment, empty container indicator, and container number.

Comments:
Notes:

USAGE:
1. to identify any equipment accompanying the conveyance, or
2. to report any equipment in which or on which goods are placed when reporting only shipment details.

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

M	Data Element 8053	Component Element	Name	Attributes	
				M	1 An..3
			EQUIPMENT TYPE CODE QUALIFIER	Seals	License plates
			20	20 ft. Sea container - open top	N N
			2B	20 ft. Sea container - closed top	N N
			40	40 ft. Sea container - open top	N N
			4B	40 ft. Sea container - closed top	N N
			BI	Beverage rack trailer	Y N
			CB	Gooseneck trailer	Y N
			CH	Chassis	Y N
			CL	Other length Sea container - closed top	N N
			CU	Other length Sea container - open top	N N
			CZ	Refrigerated Container	N N
			DD	Double-Drop Trailer	Y N
			DT	Drop Back Trailer	Y N
			FH	Flat bed trailer with headboards	N N
			FN	Flat bed trailer with no headboards	N N
			FR	Flat rack trailer	Y N
			FT	Flatbed/platform trailer	Y N
			HC	Hopper Trailer (Covered)	Y N
			HE	Horse trailer	Y N
			HO	Hopper Trailer (Open)	Y N
			HP	Hopper Trailer (Covered; Pneumatic Discharge)	Y N
			L1	Tank trailer (liquids) - not heated/not insulated	Y N
			L2	Tank trailer (liquids) - heated/not insulated	Y N
			L3	Tank trailer (liquids) - not heated/insulated	Y N
			L4	Tank trailer (liquids) - heated/insulated	Y N
			LT	Livestock trailer	Y Y
			NC	No equipment	
			OE	Other	N/A N
			RD	Fixed-Rack, Double Drop Trailer	Y Y

RG	Gondola – closed	Y	Y
RO	Gondola – open	Y	Y
RS	Fixed-Rack, Single-Drop Trailer	Y	Y
RT	Controlled temperature	Y	Y
SD	Single-Drop Trailer	Y	Y
T1	Tank trailer (gas) - not heated/not insulated	Y	Y
T2	Tank trailer (gas) - heated/not insulated	Y	Y
T3	Tank trailer (gas) - not heated/insulated	Y	Y
T4	Tank trailer (gas) - heated/insulated	Y	Y
T5	Tank trailer (chemicals) - not heated/not insulated	Y	Y
T6	Tank trailer (chemicals) - heated/not insulated	Y	Y
T7	Tank trailer (chemicals) - not heated/insulated	Y	Y
T8	Tank trailer (chemicals) - heated/insulated	Y	Y
TC	Auto carrier trailer	Y	Y
TF	Trailer dry freight	Y	Y
TK	Tank trailer (food grade liquids)	Y	Y
TL	Semi-truck trailer	Y	Y
TW	Controlled temperature trailer	Y	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 7.

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

Submit the ACE id or the mark/initial (if applicable) plus any identifying number affixed to the equipment.

NOTE: If the equipment has been pre-registered and has as ACE id, that is the preferable identifier.

FORMAT:

Equipment ACE id: an..10

Equipment number: an..18

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

WHEN C237/8260 is an equipment ACE id, use 109.

WHEN C237/8260 is an equipment number, 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: 0260
Group: Segment Group 5 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify the seal number.
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.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>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 7: Reference
Position: 0325
Group: Segment Group 5 (Equipment Details) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose:
Notes:

Segment Group 7 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
and
the equipment 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 plate country

NOTE: Only four license plate numbers may be reported.

DMR submitted to add this segment group. (US-04-0008)

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0326	RFF	Reference	M	1	
	0327	LOC	Place/Location Identification	C	9	

Segment: **RFF** Reference
Position: 0326 (Trigger Segment)
Group: Segment Group 7 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: To specify a reference.

Comments:
Notes:

```

USAGE:
1. to report the number of the license plate 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. Use 'IIT' when reporting IIT indicator.	
			ABZ Vehicle licence number	
			IIT Instruments of International Traffic code, Customs	
>>		1154	Reference identifier	C an..70
			WHEN C506/1153 = ABZ, submit the license plate number.	
			WHEN C506/1153 = IIT, submit the following codes for corresponding IIT information:	
			Code Definition	

			EC Shipment consists of empty IIT's covered by Carrier's bond;	
			EI Shipment consists of empty IIT's covered by Importer's bond	
			MC Shipment consists of merchandise and IIT's. IIT's covered by Carrier's bond	
			MI Shipment consists of merchandise and IIT's. IIT's covered by Importer's bond	
			FORMAT: Use only numerals or alpha characters. No special characters are allowed.	
			License plate number: an..17	
			IIT indicator: a2	
X		1156	Document line identifier	C an..6
X		4000	Reference version identifier	C an..35
X		1060	Revision identifier	C an..6

Segment: **LOC** Place/Location Identification
Position: 0327
Group: Segment Group 7 (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:

- to report the State/province of registration for the equipment license plate reported in the RFF Segment, position 0326, C506/1153, and
- to report the Country of registration for the equipment license plate reported in the RFF Segment, position 0326, C506/1153

CONDITION:

IF RFF Segment, position 0326, C506/1153 = 'ABZ' Vehicle licence number
 THEN this segment is mandatory to report the state/province registration.

IF RFF Segment, position 0326, C506/1153 = 'ABZ' Vehicle licence number
 and
 the Country of registration is not Canada, Mexico, or United States
 or
 the Country of registration is Canada, Mexico, or United States
 and
 the State/province of registration, LOC Segment, position 0327, C517/3225, = BC;
 THEN this data element 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 may require two occurrences for one license plate. Once for the state/province of registration and once for the country of registration.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		LOCATION FUNCTION CODE QUALIFIER 89 Place of registration	M 1 an..3
>>	C517		LOCATION IDENTIFICATION	C 1
>>		3225	Location name code WHEN C517/1131 = 163, submit ISO code for the state or province of registration for the license plate identifying the equipment in RFF Segment, position 0326, C506/1154. WHEN C517/1131 = 162, submit ISO code for the country of registration for the license plate identifying the equipment in RFF Segment, position 0326, C506/1154. FORMAT: a2	C an..35
>>		1131	Code list identification code 162 Country 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: CNI Segment Group 8: Consignment Information
Position: 0340
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments to provide details of the consignment(s).
Notes: Segment Group 8 is conditional.

CONDITIONS:

```
IF BGM Segment, C002/1001 = '85' Customs manifest
and
  BGM Segment, DE 1225 = '3' Delete
  or
  DE 1225 = '6' Confirmation
  or
  DE 1225 = '20' Replace heading section only,
THEN this segment group is not used.
```

After the above condition is applied, the following CONDITIONS apply:

```
IF BGM Segment, C002/1001 = '85' Customs manifest
and
  BGM Segment, DE 1225 = '22' Final transmission,
THEN this segment group is mandatory to report shipment details.
```

```
IF BGM Segment, DE 1225 = '5' Replace,
THEN this segment group is mandatory to report the shipment level action
code and shipment control number(s). Shipment details may be reported
when applicable.
```

```
IF BGM Segment, C002/1001 = '87' General cargo summary manifest report
and
  BGM Segment, DE 1225 = '2' Add,
THEN this segment group is mandatory to report shipment details.
```

```
IF BGM Segment, C002/1001 = '87' General cargo summary manifest report
and
  BGM Segment, DE 1225 = '4' Change,
THEN this segment group is mandatory to report modified shipment details
or
  to report a boarded quantity only without the remaining shipment
details
or
  to report the shipment control number of a shipment to be cancelled.
```

STANDARD MANIFEST DATA ELEMENTS:

```
CNI Segment: (Action code - shipment level)
DOC Segment: Bill issuer code (NVOCC)
              Bill control number/ultimate house (lowest level)
              Shipment identifier
              Entry number
              Entry type indicator
              In-bond 7512 number
```

Segment Group 9:

```
RFF Segment: Shipment control number
CNT Segment: Boarded quantity
LOC Segment: Port/point of loading
              Place of receipt
              Transfer destination FIRMS code (FUTURE USE)
              Foreign port of destination
              In-bond destination
GEI Segment: FDA freight indicator
```

Segment Group 10:

```
DTM Segment: Estimated date US exit
```

Segment Group 11:

```
RFF Segment: Amendment code
TSR Segment: Service Type
```

Segment Group 12:

```
NAD Segment: Party id
```

Party type
 Party name
 Address
 City
 State/province
 Zip
 Country
 Bonded carrier id
 Onward carrier (FUTURE USE)
 Transfer carrier (FUTURE USE)
 Secondary notify party
 ABI routing code

Segment Group 13:
 COM Segment: Party telephone
 Party eMail

Segment Group 15:
 PAC Segment: Shipment quantity
 Quantity UOM
 FTX Segment: Description of cargo
 VIN
 Hazmat contact name
 Hazmat contact phone number
 Hazmat code - UN (reference only)
 MEA Segment: Cargo gross weight
 Weight UOM
 MOA Segment: Value
 SGP Segment: Equipment number (reference)
 DGS Segment: Hazmat code - UN
 PCI Segment: Marks and numbers
 CST Segment: C4 code
 Harmonized number
 LOC Segment: Country of origin

NOTE:

1. This segment group may be repeated as many times as necessary to provide shipment information.
2. Shipment details must be provided prior to confirmation of the manifest.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0350	CNI	Consignment Information	M	1	
	0365	DOC	Document/Message Details	C	999	
	0370		Segment Group 9: Reference	C		9999

Segment: **CNI** Consignment Information
Position: 0350 (Trigger Segment)
Group: Segment Group 8 (Consignment Information) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to sequentially number master bills reported in a multi-consignment message.
 For a single consignment message, this sequence number will always be 1.

Comments:
Notes:

USAGE: to specify an action code for the shipment level.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	1490		CONSOLIDATION ITEM NUMBER Submit a number.	C 1 n..4
>>	C503		DOCUMENT/MESSAGE DETAILS	C 1
X		1004	Document identifier	C an..35
		1373	Document status code When adding shipment details, use 23. When modifying shipment details, use 24. When deleting a shipment, use 22.	C an..3
			22 Status 0	
			23 Status 1	
			24 Status 2	
X		1366	Document source description	C an..70
X		3453	Language name code	C an..3
X		1056	Version identifier	C an..9
X		1060	Revision identifier	C an..6
X	1312		CONSIGNMENT LOAD SEQUENCE IDENTIFIER	C 1 n..4

Segment: **DOC** Document/Message Details
Position: 0365
Group: Segment Group 8 (Consignment Information) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 999
Purpose: To identify documents and details directly related to it.
Comments:
Notes:

DOC Segment is conditional.

USAGE:

1. to report ultimate house (lowest level) bill details,
2. to report a shipment identifier (trader reference number),
3. to identify an entry, and/or
4. to report an in-bond control number
5. to report other references

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is not used.

IF any of the following information is applicable -
Bill issuer code (NVOCC) and Bill control number/ultimate house (lowest level),
Shipment identifier,
Entry number and Entry type indicator, or
In-bond 7512 number and Entry type indicator;
THEN this segment is mandatory to report that information;
OTHERWISE this segment is not used.

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)

Shipment identifier: Trade Reference Number. Number provided by the shipper to be passed through to the broker on the Customs download. (C503/1004)

Entry number: The Entry Number for pre-filed BCS Entry. (C503/1004)

Entry type indicator: Code creating entry for consignment. Needed by Express or Courier Consignment if doing Express Releases. For in-bond specify type e.g. IT (Immediate Transport port to port within the US), IE (Immediate Export from the same US port), or TE (Transportation Export), Intransit, Multi-transit. (C002/1000)

In-bond 7512 number, paperless master in-bond number: Number issued for in-bond cargo. (C503/1004)

Pedimento Number - the Mexican entry number: required for all Immediate Export (type '63') inbonds to Mexico from Mexican border ports.

Release as Free Astray requires that the shipment must have been inadvertently exported from the U.S., in foreign Customs custody for the entire time and can't be out the U.S for more than 45 days. Release under Headnote 1 of the Tariff Act requires that the cargo legitimately shipped outside the U.S., and rejected by the consignee, was not out of the custody of the carrier, and was not out of the U.S. for more that 45 days. Both conditions are covered by Entry Type 18. GEI0420 C012 7365 and MOA0690 C516 5025 and 5004 are required for this release

NOTE: This segment may be repeated as many times as necessary to convey all of the necessary information.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C002		DOCUMENT/MESSAGE NAME	M 1
>>		1001	Document name code WHEN reporting Bill issuer code + Bill control number/ultimate house (lowest level) data, use 714. WHEN reporting a Shipment identifier, use 630. WHEN reporting an Entry number, or Entry Type use 929. WHEN reporting a Mexican pedimento, use 929. WHEN reporting in-bond 7512 number or a Paperless Master in-bond number, use 950. 630 Shipping note 705 Ocean bill of lading (FUTURE USE) 714 House bill of lading 929 Goods declaration 950 Goods declaration for Customs transit	C an..3
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
		1000	Document name Use the appropriate Entry type code when applicable. WHEN C002/1001 = 929 and release is to be granted under Sec. 321, use 13 or 35. WHEN C002/1001 = 929 and release is to be granted under Intangibles, use 14 WHEN C002/1001 = 929 and release is to be granted as free astray or Headnote 1 of the Tariff, use 18. WHEN C002/1001 = 929 and release is to be granted under a CF7523, use 83 WHEN C002/1001 = 929 and release is to be granted under a CF3311 Use 84 WHEN C002/1001 = 929 and release is to be granted under a CF3299 Use 85 WHEN C002/1001 = 929 and the Mexican pedimento is required, use MO. WHEN C002/1001 = 950, only Entry type indicators 61, 62, 63 may be used. FORMAT: an2 13 Release under Sec. 321 without FDA-BTA considerations 14 Intangibles 18 Goods Astray 24 Single entry Per C4 line release (FUTURE USE) 25 Individual entry for multiple C4 line releases (FUTURE USE) 34 Preferred pre-arrival processing system (PAPS) shipment(FUTURE USE) 35 Release under Section 321 with FDA-BTA considerations 61 Immediate transportation 62 Transportation and exportation 63 Immediate exportation 65 Permit to transfer (FUTURE USE) 69 Transit (FUTURE USE) 70 Multiple transit (FUTURE USE) 83 CF-7523 (not a bill type. Used for statistical purposes to alert CBP a paper CF-7523 is attached requiring clearance) 84 CF-3311 (not a bill type. Used for statistical purposes to alert CBP a paper CF-3311 is attached requiring clearance) 85 CF-3299 (not a bill type. Used for statistical purposes to alert CBP a paper CF-3299 is attached requiring clearance)	C an..35

BL	Government Bill of Lading (FUTURE USE)
BM	Bill of Lading Number (ocean bill of lading)(FUTURE USE)
BN	Booking Number (FUTURE USE)
CN	Consolidated Shipment Required when a carrier transmits a master shipment control number expecting bill control numbers associated with it to be transmitted.
CO	Customer Order Number (FUTURE USE)
CR	Customer Reference Number (FUTURE USE)
CX	Consignment Classification ID (FUTURE USE)
C1	Carrier's Reference Number (Pro/Invoice) (FUTURE USE)
ED	Export Declaration (FUTURE USE)
EP	Softwood Lumber Permit Number
FN	Forwarder's/Agent's Reference Number (FUTURE USE)
FP	Forestry Permit (FUTURE USE)
GB	Grain Block Number (FUTURE USE)
HS	Harmonized Code System (Canada) – used when the shipment is not an IE or T&E movement, or if the HS code is greater than 6 digits (FUTURE USE)
IN	Consignee's Invoice Number (FUTURE USE)
LT	Lot Number (FUTURE USE)
MA	Ship Notice/Manifest Number – used for the automotive ASN number (FUTURE USE)
MB	Master Bill of Lading (FUTURE USE)
MO	Foreign Entry Number (Mexican Pedimento)
MR	Merchandise Type Code (FUTURE USE)
OB	Ocean Bill of Lading (FUTURE USE)
OM	Ocean Manifest (FUTURE USE)
OW	Service Order Number (FUTURE USE)
PK	Packing List Number (FUTURE USE)
PN	Permit Number (FUTURE USE)
PO	Purchase Order Number) FUTURE USE
RC	Rail Routing Code – used by Automotive Manufacturers and Brokers (FUTURE USE)
S7	Stack Train Identification (FUTURE USE)
SI	Shipper's Identifying Number for Shipment For CBP: In standard and preferred manifests this is the number used by the Importer/exporter to reference the shipment and is required.
SO	Shipper's Order (FUTURE USE)
ST	Store Number (FUTURE USE)
SW	Seller's Sale Number (FUTURE USE)
UT	Unit Train (FUTURE USE)
VA	Vessel Agent Number (FUTURE USE)
WU	Vessel (FUTURE USE)
WY	Rail Waybill Number (FUTURE USE)
XP	Previous Cargo Control Number (FUTURE USE)
ZE	Coal Authority Number (FUTURE USE)
ZZ	Mutually Defined (FUTURE USE)

C503

DOCUMENT/MESSAGE DETAILS

C 1

Composite C503 is conditional.

CONDITION:

IF C002/1001 = 950
and
the shipment control number (RFF Segment, position 0380, C506/1154) is to be used as the in-bond control number,
THEN this composite is not used;
OTHERWISE this composite is mandatory.

>>

1004 Document identifier C an..35

WHEN reporting a Bill control number/ultimate house (lowest level), submit the bill number. (Bill issuer must be reported in C503/1366.)
 WHEN reporting a Shipment identifier, submit the reference number.
 WHEN reporting an Entry number, submit the entry number.
 WHEN reporting an in-bond 7512 number or Paperless Master in-bond number, submit the in-bond number. (Entry type indicator must be reported in C002/1000.)
 WHEN reporting the Mexican pedimento, submit the pedimento number.
 When reporting other references, submit the reference as appropriate

FORMAT:
 Bill control number: an..12
 Shipment identifier: an..50
 Entry number: an3 + n8
 In-bond 7512 number: n9
 Paperless Master in-bond number: an12
 Mexican pedimento: n15
 Maximum/minimum length: 15 digits (no letters, characters, dashes, hyphens.)
 Format for Mexican pedimento: yyppbbbbdddddd
 yy = the last 2 digits of the year
 pp = the Mexican port code
 bbbb = the Mexican broker code
 ddddddd = the document number

!DMR needed to increase field length to an..50 (to accommodate Shipment identifier)

X	1373	Document status code	C	an..3
	1366	Document source description	C	an..70
		WHEN C002/1001 = 714, submit the SCAC of the bill issuer.		
		FORMAT: an4		
X	3453	Language name code	C	an..3
X	1056	Version identifier	C	an..9
X	1060	Revision identifier	C	an..6
X	3153	COMMUNICATION MEDIUM TYPE CODE	C	1 an..3
X	1220	DOCUMENT COPIES REQUIRED QUANTITY	C	1 n..2
X	1218	DOCUMENT ORIGINALS REQUIRED QUANTITY	C	1 n..2

Group: **RFF** Segment Group 9: Reference
Position: 0370
Group: Segment Group 8 (Consignment Information) Conditional (Optional)
Level: 2
Usage: Conditional (Required)
Max Use: 9999
Purpose: A group of segments specifying the details of each consignment.
Notes: Segment Group 9 is mandatory.

USAGE:
 1. to report the details for each shipment on the conveyance,
 2. to report only the boarded quantity after creation of the shipment
 3. to report the shipment control number for a shipment to be cancelled

STANDARD MANIFEST DATA ELEMENTS:

RFF Segment: Shipment control number
 CNT Segment: Boarded quantity
 LOC Segment: Port/point of loading
 Place of receipt
 Transfer destination FIRMS code (FUTURE USE)
 Foreign port of destination
 In-bond destination
 GEI Segment: FDA freight indicator

Segment Group 10:
 DTM Segment: Estimated date US exit

Segment Group 11:
 RFF Segment: Amendment code
 TSR Segment: Service Type

Segment Group 12:
 NAD Segment: Party id
 Party type
 Party name
 Address
 City
 State/province
 Zip
 Country
 Bonded carrier id
 Onward carrier (FUTURE USE)
 Transfer carrier (FUTURE USE)
 Secondary notify party
 ABI routing code

Segment Group 13:
 COM Segment: Party telephone
 Party eMail

Segment Group 15:
 PAC Segment: Shipment quantity
 Quantity UOM
 FTX Segment: Description of cargo
 VIN
 Hazmat contact name
 Hazmat contact phone number
 Hazmat code - UN (reference only)

MEA Segment: Cargo gross weight
 Weight UOM

MOA Segment: Value

SGP Segment: Equipment number (reference)

DGS Segment: Hazmat code - UN

PCI Segment: Marks and numbers

CST Segment: C4 code
 Harmonized number

LOC Segment: Country of origin

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID	Reference	Des.	Use	Repeat
M	0380	RFF	Reference	M	1	
	0390	CNT	Control Total	C	9	

0410	LOC	Place/Location Identification	C	99	
0420	GEI	Processing Information	C	9	
0450		Segment Group 10: Transport Information	C		9
0530		Segment Group 12: Name and Address	C		99
0630		Segment Group 15: Goods Item Details	M		9999

Segment: **RFF** Reference
Position: 0380 (Trigger Segment)
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify the bill number referring to the appropriate type of bill (e.g. master bill of lading, house bill of lading, straight air waybill).

Comments:
Notes:

USAGE: to report the unique identifier for the entire shipment

 STANDARD MANIFEST DATA ELEMENTS:

 Shipment control number: SCAC + sequence number. Truck - PRO Number. A unique BOL number used by the reporting trade participant(s) to identify the shipment or consolidation. Ideally, a master number, identifying the transaction throughout its lifecycle for both commercial and transportation purposes. (Master bill). (C506/1153)

 NOTE: The combination of Bill issuer code and Shipment Control Number may not be repeated for 1 year.

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 AAM Waybill number	M an..3
>>		1154	Reference identifier Submit the shipment control number. FORMAT: Bill number: an4 + an12	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: **CNT Control Total**
Position: 0390
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify total consignment quantity and weight.
Comments:
Notes:

CNT Segment is conditional.

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

CONDITIONS:

IF CNI Segment, C503/1373 = 22,
THEN this segment is not used.

IF the shipment is split,
THEN this segment is mandatory to report the boarded quantity;
OTHERWISE, this segment is not used.

STANDARD MANIFEST DATA ELEMENT:

Boarded quantity: This quantity is what is actually boarded by the carrier when loading the shipment. (C270/6066)

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

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		CONTROL	M 1
M		6069	Control total type code qualifier	M an..3
			!DMR needed to add code 58, Boarded quantity.	
			58 Boarded quantity	
M		6066	Control total quantity	M n..18
			Submit the boarded quantity.	
			FORMAT: n..10	
X		6411	Measurement unit code	C an..8

Segment: **LOC** Place/Location Identification
Position: 0410
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to specify the Customs clearance office/place, place of origin of carriage, place of acceptance by importing carrier, place of ultimate destination of goods, place of transshipment, place of departure, place of customs examination and place/port of discharge.

Comments:
Notes:

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USAGE:
1. to report the place where goods were loaded on the importing conveyance,
2. to report the place of receipt of the goods,
3. to report the destination for a local transfer (FUTURE USE),
4. to report the domestic destination for goods moving under bond (both the port and FIRMS location), and
5. to report the foreign destination for goods moving under bond.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '23,'
THEN this segment is required to report the port/point of loading.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is not used;
ELSE this segment is required to report the port/point of loading.

IF BGM Segment, DE 1225 = '2' Addition'
or
'4' Change
or
'22' Final transmission,
THEN this segment is mandatory to report the port/point of loading.

IF the place of receipt is different from the port/point of loading;
THEN this segment is required to report the place of receipt.

IF a local transfer is requested,
THEN this segment is required to report the Transfer destination FIRMS code (FUTURE USE).

IF an in-bond movement, Transportation and exportation (DOC, position 0365, C002/1000 = 62)
or Immediate exportation (DOC, position 0365, C002/1000 = 63),
THEN this segment is required to report Foreign port of destination.

IF an in-bond movement,
THEN this segment is used to report the in-bond domestic destination and the FIRMS code at that domestic port.

STANDARD MANIFEST DATA ELEMENTS:

Port/point of loading: Port/Point at which merchandize is loaded on the conveyance that will cross the border. (C517/3225)

Place of receipt: City where carrier took receipt of goods. (C517/3225)

Transfer destination FIRMS code (FUTURE USE): This would be used to request a local transfer from the carrier to a bonded facility such as a CFS or for In-Bond. (C517/3225)

Foreign port of destination: Foreign Port of destination of cargo. (C517/3225)

In-bond destination: in-bond port/point of where Entry is filed or the port/point of exit - where the cargo clears. (C517/3225)

NOTE: When reporting an in-bond movement, Transportation and Exportation,

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there will be a minimum of three occurrences of this segment: once to report the port/point of loading, once to report the domestic destination, and once to report the foreign destination.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>												
M	3227		LOCATION FUNCTION CODE QUALIFIER	M 1 an..3												
			<p>WHEN reporting Port/point of loading, use 9. WHEN reporting Place of receipt, use 4. WHEN reporting Transfer destination FIRMS code (FUTURE USE), use 103. WHEN reporting Foreign port of destination, use 8. WHEN reporting in-bond destination, use 45. This must not be the port code reported in LOC0040 C517 5225 for Immediate Transport (type '61') and transportation and exportation (type '62') inbonds. The port code reported in KOC0040 C517 5225 must be used for immediate export (type '63') inbonds. Exceptions to this rule: New York Seaport, Newark, JFK Airport; Seattle-Tacoma; Los-Angeles-Long Beach; San Francisco-Oakland; Miami and its subports. These are technically equivalent for the purposes of IE in-bond movements. WHEN reporting the FIRMS code at in-bond destination, use 43.</p> <p>NOTE: Place of receipt needs to be reported only if it different from the Port/point of loading.</p> <table border="0"> <tr><td>4</td><td>Goods receipt place</td></tr> <tr><td>8</td><td>Place of destination</td></tr> <tr><td>9</td><td>Place/port of loading</td></tr> <tr><td>43</td><td>Place of Customs examination</td></tr> <tr><td>45</td><td>Customs office of destination (transit)</td></tr> <tr><td>103</td><td>Place of transfer</td></tr> </table>	4	Goods receipt place	8	Place of destination	9	Place/port of loading	43	Place of Customs examination	45	Customs office of destination (transit)	103	Place of transfer	
4	Goods receipt place															
8	Place of destination															
9	Place/port of loading															
43	Place of Customs examination															
45	Customs office of destination (transit)															
103	Place of transfer															
>>	C517		LOCATION IDENTIFICATION	C 1												
>>		3225	Location name code	C an..35												
			<p>WHEN DE 3227 = 9 and the coded identifier is known, THEN report the Schedule K number, the Inland Schedule K number, or IATA code for Port/point of loading.</p> <p>WHEN DE 3227 = 9 and the coded identifier is not known, THEN report the place or port of loading name in free form text.</p> <p>WHEN DE 3227 = 4, submit the name of the receipt place. This is required in truck manifest</p> <p>WHEN DE 3227 = 43 or 103, report the Facilities Information and Resources Management System (FIRMS) code.</p> <p>WHEN DE 3227 = 8, report the Schedule K number, the Inland Schedule K number, or IATA code for Foreign port of destination.</p> <p>WHEN DE 3227 = 45, report the Schedule D number for in-bond destination.</p> <p>FORMAT: Schedule K: n5 Inland Schedule K: n5 IATA: an3 FIRMS code: an4 Schedule D: an4</p> <p>NOTE: When a coded identifier is known, that code is always preferable to a free form text location name.</p>													
>>		1131	Code list identification code	C an..17												
			<p>WHEN the coded identifier in C517/3225 is a Schedule K code, use 78. WHEN the coded identifier in C517/3225 is an IATA code, use 145. WHEN the coded identifier in C517/3225 is an Inland Schedule K, use 277. WHEN the coded identifier in C517/3225 is a FIRMS code, use 276. WHEN the coded identifier in C517/3225 is a Schedule D code, use 77. WHEN free form text is reported in C517/3225, use ZZZ.</p>													

DMR needed to add code 277 Customs foreign port location code,
Inland Schedule K

		77	Customs domestic port location codes (US Schedule D)		
		78	Customs foreign port location codes (US Schedule K)		
		145	Airport/city		
		276	Facilities Information and Resource Management System, FIRMS code		
		277	Customs foreign port location codes, Inland Schedule K		
		ZZZ	Mutually defined		
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

Segment: **GEI Processing Information**
Position: 0420
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify processing indicators such as import/export/transit indicator, container quarantine indicator, onward movement type indicator and status of the goods.

Comments:
Notes:

GEI Segment is conditional.

USAGE:
 To indicate whether or not animal or human food products are in a shipment.
 To indicate whether or not the shipment re-entering the U.S. has been out of the country under foreign Customs custody or under custody of the carrier for 45 days or less since the date of exportation.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.

IF the shipment is not associated with a pre-filed entry(ies),
 THEN this segment is mandatory to indicate whether or not the shipment contains animal or human food items.

If a shipment is claiming release as free astray or under Headnote 1 of the Tariff this segment is mandatory. DTM0480 and MOA0690 are required for this condition

STANDARD MANIFEST DATA ELEMENTS:

FDA freight indicator: US Customs & Border Protection is required by FDA (Food and Drug Administration) in compliance with the Bioterrorism Act to capture the FDA Confirmation Number from carriers transporting animal or human food into the U.S. (C012/7365)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	9649		PROCESSING INFORMATION CODE QUALIFIER	M 1 an..3
			DMR submitted to add code 7 (US, Food and Drug Administration Bioterrorism information) (US-04-0010)	
			7 US, Food and Drug Administration Bioterrorism information	
>>	C012		PROCESSING INDICATOR	C 1
>>		7365	Processing indicator description code	C an..3
			DMR submitted to add codes:	
			134 Food products included in shipment	
			135 No food products included in shipment (US-04-0011)	
			136 Shipment was out of the U.S for 45 days or less prior to re-entry and was in foreign Customs or carrier `s custody the whole time.	
			134 Food products included in shipment	
			135 No food products included in shipment	
			136 Shipment was out of the U.S. for 45 days or less prior to re-entry, and was in foreign Customs or carrier`s custody the whole time.	
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7364	Processing indicator description	C an..35
X	7187		PROCESS TYPE DESCRIPTION CODE	C 1 an..17

Group: **TDT** Segment Group 10: Transport Information
Position: 0450
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to identify details of onward carriage for each consignment.
Notes: Segment Group 10 is conditional.

```

USAGE:
1. to report the estimated date of US exit in the case of in-bond
   transactions when the final disposition will be exportation,
2. to report an amendment code for a shipment after the manifest has been
   finalized, and
3. to report the service type.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
   and
   only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment group is not used.

IF an in-bond movement, either Immediate exportation or Transportation and
exportation, is involved,
THEN this segment group is used to report the estimated date of US exit.

IF the shipment is modified after the manifest has been finalized,
THEN this segment group is used as a trigger and Segment Group 11 must be
used to report the reason for amendment.

STANDARD MANIFEST DATA ELEMENTS:

Segment Group 10:
DTM Segment: Estimated date US exit

Segment Group 11:
RFF Segment: Amendment code
TSR Segment: Service Type
  
```

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID		Des.	Use	Repeat
M	0460	TDT	Transport Information	M	1	
	0480	DTM	Date/Time/Period	C	9	
	0500		Segment Group 11: Reference	C		9

Segment: **TDT** Transport Information
Position: 0460 (Trigger Segment)
Group: Segment Group 10 (Transport Information) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the identity of the onward conveyance.
Comments:
Notes:

USAGE: to act as trigger segment so that
 (1) Estimated date US exit may be reported in the DTM Segment, Segment Group 10, and
 (2) Amendment code and Service type may be reported in Segment Group 11.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		<u>Attributes</u>
M	8051		TRANSPORT STAGE CODE QUALIFIER	M	1 an..3
		11	At border		
X	8028		MEANS OF TRANSPORT JOURNEY IDENTIFIER	C	1 an..17
X	C220		MODE OF TRANSPORT	C	1
X		8067	Transport mode name code	C	an..3
X		8066	Transport mode name	C	an..17
X	C001		TRANSPORT MEANS	C	1
X		8179	Transport means description code	C	an..8
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		8178	Transport means description	C	an..17
X	C040		CARRIER	C	1
X		3127	Carrier identifier	C	an..17
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		3128	Carrier name	C	an..35
X	8101		TRANSIT DIRECTION INDICATOR CODE	C	1 an..3
X	C401		EXCESS TRANSPORTATION INFORMATION	C	1
X		8457	Excess transportation reason code	M	an..3
X		8459	Excess transportation responsibility code	M	an..3
X		7130	Customer shipment authorisation identifier	C	an..17
X	C222		TRANSPORT IDENTIFICATION	C	1
X		8213	Transport means identification name identifier	C	an..9
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		8212	Transport means identification name	C	an..35
X		8453	Transport means nationality code	C	an..3
X	8281		TRANSPORT MEANS OWNERSHIP INDICATOR CODE	C	1 an..3

Segment: **DTM** Date/Time/Period
Position: 0480
Group: Segment Group 10 (Transport Information) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify dates/times related to details of onward transport.
Comments:
Notes:

DTM segment is conditional.

USAGE:
 To report the exit date from the U.S.in the case of shipments transiting the United States.
 To report the exit date from the U.S.in the case of shipments re-entering the country and claiming release as free astray or under Headnote 1 of the Tariff Act.

CONDITION:
 IF an in-bond movement, Transportation and exportation (DOC, position 0365, C002/1000 = 62)
 or
 Immediate exportation (DOC, position 0365, C002/1000 = 63),
 THEN this segment is mandatory to report the exit date;
 OTHERWISE this segment is not used.
 or
 Shipment claims release as free astray or under Headnote 1 of the Tariff Act (DOC, position 0365, c002/1000 = 18)

STANDARD MANIFEST DATA ELEMENTS:
 Estimated date US exit: Estimated Date of exit from the US-for use with Intransit, Export, and in-bond TE. (C506/2380)

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 133 Transport means departure date/time, estimated	M an..3
>>		2380	Date or time or period text Submit the exit date. FORMAT: CCYYMMDD	C an..35
		2379	Date or time or period format code 102 CCYYMMDD	C an..3

Group: **RFF** Segment Group 11: Reference
Position: 0500
Group: Segment Group 10 (Transport Information) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments to provide booking details (reference and type).
Notes: Segment group 11 is conditional.

USAGE:
 1. to report a reason for amendment at the shipment level after a manifest has been finalized, and
 2. to report the service type.

CONDITIONS:

 IF reporting an amendment code at the shipment level,
 THEN this segment group is mandatory.

IF the carrier has one of the service types on the list,
 THEN this segment group is mandatory.

STANDARD MANIFEST DATA ELEMENTS:

 RFF Segment: Amendment code
 TSR Segment: Service Type

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0510	RFF	Reference	M	1	
	0520	TSR	Transport Service Requirements	C	9	

Segment: **RFF** Reference
Position: 0510 (Trigger Segment)
Group: Segment Group 11 (Reference) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify onward carriage control number, onward carriage bond number and secondary conveyance identification numbers.

Comments:
Notes:

USAGE:
 1. to report a reason for amendment at the shipment level after a manifest has been finalized, and
 2. to act as the trigger segment if service type is to be reported in the following TSR Segment.

STANDARD MANIFEST DATA ELEMENTS:

Amendment code (shipment): Used to specify amendment reason for changes after complete submission of Manifest to Customs. (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
			WHEN reporting an amendment code, use RFA. WHEN reporting a service type in the following TSR Segment, use AWM.	
			AWM Service category reference	
			RFA Reason for amendment	
		1154	Reference identifier	C an..70
			This data element is conditional.	
			CONDITION: IF C506/1153 = RFA, THEN use of this data element is mandatory; OTHERWISE this data element is not used.	
			WHEN reporting a shipment amendment code, non-in-bond movement; use codes 1, 2, 3, 4, 5, 6, 11, 18, 19, 27, 28, 29, or 30.	
			WHEN reporting a shipment amendment code, in-bond movement; use codes 16, 17, 18, 19, 26, 27, 28, 29, or 30	
			01 Not laden onboard per evidence from foreign shipper, or amended pro-bill.	
			02 Error in manifesting, not laden on this trip; laden on subsequent trip for transportation to United States, per evidence in files.	
			03 Clerical error in manifesting	
			04 Pilfered, stolen or lost while in custody of carrier, per signed statement of person in charge or his authorized agent or log extract in our files. Liquidated damages will be paid by carrier.	
			05 Erroneously duplicated by another pro-bill on the same manifest.	
			06 Prematurely landed or overcarried to another U.S. port where proper disposition was made per evidence in our files.	
			11 Overage omitted from manifest through clerical error.	
			16 Error in quantity manifested at port of origin. Manifest Discrepancy Report will be filed at origin to correct in-bond documents	
			17 Merchandise removed from original conveyance or equipment and restuffed as part of the in-bond movement.	
			18 Electronic transmission delayed by communication failure.	
			19 Amendment to non-critical data field or provision of additional date to manifest. Quantity has not changed and electronic transmission was timely.	
			26 In-bond diversion. Reason documented and on file.	
			27 Short delivery.	
			28 Wrong delivery.	
			29 Merchandise damaged/destroyed during transport.	

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

Segment: **TSR** Transport Service Requirements
Position: 0520
Group: Segment Group 11 (Reference) Conditional (Optional)
Level: 5
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to specify the contract and carriage conditions and service and priority requirements for the transport.

Comments:
Notes:

TSR Segment is conditional.

USAGE: to report the service type.

CONDITIONS:

IF the carrier has one of the service types on the list,
THEN this segment is mandatory.

STANDARD MANIFEST DATA ELEMENTS:

Service type: Type of shipping contract. (C536/4065)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	C536		CONTRACT AND CARRIAGE CONDITION	C 1
M		4065	Contract and carriage condition code	M an..3
			DMR submitted to add codes for:	
			41 Collect on delivery	
			42 Delivery confirmation	
			43 Excess value insurance	
			44 Saturday delivery	
			45 Overnight	
			46 One day service	
			47 Two day service	
			(UN-04-0012)	
			9 Ordinary	
			27 Door-to-door	
			41 Collect on delivery	
			42 Delivery confirmation	
			43 Excess value insurance	
			44 Saturday delivery	
			45 Overnight	
			46 One day service	
			47 Two day service	
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X	C233		SERVICE	C 1
X		7273	Service requirement code	M an..3
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7273	Service requirement code	C an..3
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X	C537		TRANSPORT PRIORITY	C 1
X		4219	Transport service priority code	M an..3
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X	C703		NATURE OF CARGO	C 1

X	7085	Cargo type classification code	M	an..3
X	1131	Code list identification code	C	an..17
X	3055	Code list responsible agency code	C	an..3

Group: **NAD** Segment Group 12: Name and Address
Position: 0530
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments to identify the parties, contacts and related references and dates.
Notes: Segment Group 12 is conditional.

USAGE:
 1. to report details about the parties associated with the shipment,
 2. to identify parties moving cargo in-bond

CONDITIONS:
 IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment group is not used.

STANDARD MANIFEST DATA ELEMENTS

NAD Segment: Party id
 Party type
 Party name
 Address
 City
 State/province
 Zip
 Country
 Bonded carrier id
 Onward carrier (FUTURE USE)
 Transfer carrier (FUTURE USE)
 Secondary notify party
 ABI routing code

Segment Group 13:
 COM Segment: Party telephone
 Party eMail

Shipper: Person or organization and specific business location responsible for packing, consolidating, or arranging the shipment of the Shipment/ Consolidation to its final destination.

Consignee: Consignee shown on bill of lading. Person or organization and specific business location to which the Shipment/Consolidation is delivered and which physically receives the Shipment/Consolidation. If Consignee is "to order" then the carrier must provide a notify or care of party.

NOTE:
 When reporting shipment details, this segment group must be repeated at least two times to identify:
 a. the shipper and
 b. the consignee or notify party.

Segment Summary

	Pos.	Seg.	Name	Req.	Max.	Group:
	No.	ID		Des.	Use	Repeat
M	0540	NAD	Name and Address	M	1	
	0570		Segment Group 13: Contact Information	C		9

Segment: **NAD** Name and Address
Position: 0540 (Trigger Segment)
Group: Segment Group 12 (Name and Address) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the name and address of the consignor, shipper, notifier, consignee, empty container responsible party, nominated reporting agent, railway issuing waybill, and reporting party.

Comments:
Notes:

USAGE: to report party details.

STANDARD MANIFEST DATA ELEMENTS:

Bonded carrier: A code representing the identification number of the bonded carrier. Also referred to as the Importer or IRS number. This is the carrier used to transfer domestic within the US (C082/3039)

Onward carrier (**FUTURE USE**): SCAC code of Onward carrier to whom in-bond goods are being transferred, if applicable. This is the carrier who takes it out of the country for an in-bond TE or IE. (C082/3039)

Transfer carrier (**FUTURE USE**): IRS Number of transfer Carrier (C082/3039)

Secondary notify party: Party to, in addition to the carrier, receive status notifications from Customs and Border Protection. (C082/3039)

ABI routing code: code required for routing a broker download (C058/3124)

Party id: Unique Party Identifier. (C082/3039)

Party type: Whether the Party is Consignee/Shipper/Importer etc.(DE 3035)

Party name: Name of the entity associated with the Party id. (C080/3036)

Address: Street identification of the party's business location. (C059/3042)

City: City of the of the party's business location. (DE 3164)

State/Province: State or province of the party's business location. (C819/3229)

ZIP: Postal code for the party's business location. (DE 3251)

Country: Country of the party's business location. (DE 3207)Use the country codes provided in TDT0170 8453

Data Element Summary

Data Element	Component Element	Name	Attributes
M	3035	PARTY FUNCTION CODE QUALIFIER	M 1 an..3
		WHEN reporting the shipper, use OS. WHEN reporting the consignee, use CN WHEN reporting an in-bond movement, use GC for the Bonded carrier or OCG for the Onward carrier. (FUTURE USE) WHEN reporting a local transfer, use CH. (FUTURE USE) WHEN reporting Secondary notify party, use NI.	
		DMR submitted to add code OCG, Onward carrier. (US-04-0013) !DMR needed for codes for the following parties: BNO Beneficial owner CEL Consignee to receive large parcels and freight CGI Carnet issuer DCA Destination carrier DMF Destination mail facility DTE Destination terminal RD Resale dealer DSP Downstream party EHB Exhibitor PRN Pier name HWF Designated hazardous waste facility HWT Transporter of hazardous waste	

IPT	Interested party
IFF	International freight forwarder
IK	Intermediate carrier
J3	Authorized entity
J6	Power of attorney
LLE	Location of load exchange, export
MO	Release drayman
PU	Party at pickup location
PUA	Pickup address
RDI	Destination intermodal ramp
RO	Original intermodal ramp
SD	Sold to and ship to
SM	Party to receive shipping manifest
SP	Party filling shipper's order
T3	Terminal location
T4	Transfer point
TRM	Terminal
ZF	Break bulk point
Z1	Party to receive status
AEB	Airport authority
AEE	Port authority
DIS	Distiller
FSD	Final scheduled destination
HDQ	Corporate office
DIV	Division

AEB	Airport authority
AEE	Port authority
AM	Authorized official
BK	Financial institution
BNO	Beneficial owner
BO	Broker or sales office
BS	Bill and ship to
BT	Party to be billed for other than freight (bill to)
BU	Service bureau
BY	Buyer
C1	In care of party no. 1
C2	In care of party no. 2
CA	Carrier
CB	Customs broker (required for broker download)
CEL	Consignee to receive large parcel and freight
CGI	Carnet issuer
CH	Connecting carrier
CL	Container location party
CN	Consignee
COG	Dispatcher
CP	Party to receive certificate of compliance
CPH	Copy report to
CS	Consolidator
CU	Container return company
CZ	Consignor
DB	Distributor branch
DCA	Destination carrier
DIS	Distiller
DIV	Division
DMF	Destination mail facility
DO	Document recipient
DP	Delivery party
DS	Distributor
DSP	Downstream party
DTE	Destination terminal

EHB	Exhibitor
EX	Exporter
FA	Operator, communication channel
FSD	Final scheduled destination
FW	Freight forwarder
GA	Road carrier
GC	Goods custodian
GG	Warehouse
HA	Party which delivers consignments to the terminal
HB	Party which picks up consignments from the terminal
HDQ	Corporate office
HR	Shipping line service
HWF	Designated hazardous waste facility
HWT	Transporter of hazardous waste
IC	Intermediate consignee
IFF	International freight forwarder
IK	Intermediate carrier
IM	Importer
IPT	Interested party
IV	Invoice
J3	Authorized Entity (Future Use)
J6	Power of attorney
LLE	Location of load exchange, export
MF	Manufacturer of goods
MI	Planning schedule/material release issuer
MO	Release drayman
MP	Manufacturing unit
NI	Notify party
OB	Ordered by
OCG	Onward carrier
OE	Owner of property
OJ	Third party
OO	Order of the shipper party
OP	Operator of property or equipment
OS	Original shipper
OV	Owner of means of transport
PE	Payee
PF	Party to receive freight bill
PJ	Party to receive correspondence
PM	Party to receive paper memo of invoice
PN	Party to receive shipping notice
PR	Payer
PRN	Pier name
PU	Party at pickup location
PUA	Pickup address
RD	Resale dealer
RDI	Destination intermodal ramp
RO	Original intermodal ramp
SD	Sold to and ship to
SE	Seller
SF	Ship from
SM	Party to receive shipping manifest

SO	Sold to if different than bill to
SP	Party filling shipper's order
SR	Seller's agent/representative
ST	Ship to
SU	Supplier
SY	Surety
T3	Terminal location
T4	Transfer point
TH	Attorney
TR	Terminal operator
TRM	Terminal
TT	Transfer to
UC	Ultimate consignee
UD	Ultimate customer
UR	Affiliated company
UY	Subsidiary
VA	Joint owner
VB	Joint venture
VY	Other related party
WN	Party to receive order to supply
WQ	Doing business as
ZI	Party to receive status
ZF	Break bulk point

C082

PARTY IDENTIFICATION DETAILS

C 1

This composite is conditional.

CONDITION:

IF the party can be identified with a unique code provided by Bureau of Customs and Border Protection, Dun and Bradstreet Corporation, National Motor Freight Traffic Association, Inc., or US Internal Revenue Service, THEN report the identifier in this composite; OTHERWISE report the name or name and address for the party in the remaining appropriate composites and data elements of this segment.

M

3039

Party identifier

M an..35

WHEN the Secondary notify party is a consolidator/deconsolidator, submit the FIRMS code. (FUTURE USE)
 WHEN the Secondary notify party is a filer, submit the filer code.
 WHEN the authorized entity is cited submit the SCAC (FUTURE USE)
 WHEN the party is the Bonded carrier, submit the Employer Identification Number (EIN).
 WHEN the party is the Onward carrier, submit the SCAC. (FUTURE USE)
 WHEN the party is a Transfer carrier, submit the Employer Identification Number (EIN). (FUTURE USE)
 WHEN the party is pre-registered, use the ACE id.
 WHEN the party is a broker download use the broker routing code.

Other parties may be identified by EIN, Social Security number (SSN), Dun and Bradstreet Corporation assigned number (DUNS), or Customs assigned number.

FORMAT:

FIRMS code: an4
 Filer code: an3
 EIN: NN-NNNNNNXX (N = numeric, X = alphanumeric)
 SCAC: an4
 ACE id: an10
 SSN: NNN-NN-NNNN (N = numeric)
 DUNS: n9
 Customs: NNNNNN-NNNN

>>

1131

Code list identification code

C an..17

WHEN C082/3039 is an ACE id, use 109.
 WHEN C082/3039 is a FAST code, use 274.
 WHEN C082/3039 is a filer code, use 275.
 WHEN C082/3039 is FIRMS location code, use 276. (FUTURE USE)
 WHEN C082/3039 is a SSN or EIN, use 167.
 WHEN C082/3039 is Customs assigned number, use 160.
 WHEN C082/3039 is a DUNS number, use 46.
 WHEN C082/3039 is a SCAC, use 172. (FUTURE USE)

46 DUNS (Dun and Bradstreet) +4
 109 Customs indicator
 160 Party identification
 167 Tax party identification
 172 Carriers
 274 Free and secure trade, FAST code
 275 Customs filer code
 276 Facilities Information and Resource Management System, FIRMS code

X C058 3055 Code list responsible agency code C an..3
 NAME AND ADDRESS C 1

This composite is conditional.

CONDITION:
 IF C082/3039 = a filer code
 and
 a broker download is needed,
 THEN this composite is required to submit the routing code.

NOTE: This composite is used only when DE 3035 = CB or IM.

M 3124 Name and address description M an..35

Submit the routing code for the filer identified in DE C082/3039.
 The routing code will be comprised of either a filer code + port code or a filer code + port code + office code.

FORMAT: port code + filer code: an3 + n4
Port code + filer code + office code: an3 + n4 + an2

X 3124 Name and address description C an..35

X 3124 Name and address description C an..35

X 3124 Name and address description C an..35

X 3124 Name and address description C an..35

C080 PARTY NAME C 1

This composite is conditional.

CONDITION:
 IF a coded identifier is not reported in composite C082 above,
 THEN this composite is mandatory.

NOTE: Party name is limited to 60 characters.

M 3036 Party name M an..35

Submit the party name.

FORMAT: an..35

M 3036 Party name C an..35

WHEN the first occurrence of DE 3036 is not sufficient to fully report the party name, continue the name in this data element.

FORMAT: an..5

X 3036 Party name C an..35

X 3036 Party name C an..35

X 3036 Party name C an..35

X 3045 Party name format code C an..3

C059 STREET C 1

This composite is conditional.

CONDITION:
 IF a coded identifier is not reported in composite C082 above,
 THEN this composite is mandatory.

M

NOTE: Address is limited to 110 characters.

3042	Street and number or post office box identifier	M	an..35
Submit the street address portion of the party's address.			
FORMAT: an35			
3042	Street and number or post office box identifier	C	an..35
WHEN the first occurrence of DE 3042 is not sufficient to fully report the party's street address, continue the address in this data element.			
FORMAT: an35			
3042	Street and number or post office box identifier	C	an..35
WHEN the first two occurrences of DE 3042 are not sufficient to fully report the party's street address, continue the address in this data element.			
FORMAT: an35			

X

3164

3042	Street and number or post office box identifier	C	an..35
	CITY NAME	C	1 an..35
This data element is conditional.			
CONDITION:			
IF a coded identifier is not reported in composite C082 above, THEN this data element is mandatory.			
Submit the party's city portion of the address.			
FORMAT: an..35			

C819

	COUNTRY SUB-ENTITY DETAILS	C	1
This composite is conditional.			
CONDITION:			
IF a coded identifier is not reported in composite C082 above, THEN this composite is mandatory.			
3229	Country sub-entity name code	C	an..9
Submit the ISO code for state/province portion of the party's address.			
FORMAT: a3			

- U.S States
- AK Alaska
- AL Alabama
- AR Arkansas
- AZ Arizona
- CA California
- CO Colorado
- CT Connecticut
- DC District of Columbia
- DE Delaware
- FL Florida
- GA Georgia
- GU Guam
- HI Hawaii
- IA Iowa
- ID Idaho
- IL Illinois
- IN Indiana
- KS Kansas
- KY Kentucky
- LA Louisiana
- MA Massachusetts

MD	Maryland
ME	Maine
MI	Michigan
MN	Minnesota
MO	Missouri
MS	Mississippi
MT	Montana
NC	North Carolina
ND	North Dakota
NE	Nebraska
NH	New Hampshire
NJ	New Jersey
NM	New Mexico
NV	Nevada
NY	New York
OH	Ohio
OK	Oklahoma
OR	Oregon
PA	Pennsylvania
PR	Puerto Rico
RI	Rhode Island
SC	South Carolina
SD	South Dakota
TN	Tennessee
TX	Texas
UT	Utah
VA	Virginia
VI	Virgin Islands
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia
WY	Wyoming

Mexican States

AGU	Aguascalientes
BCN	Baja California Nord
BCS	Baja California Sud
CAM	Campeche
CHH	Chihuahua
CHP	Chiapas
COA	Coahuila
COL	Colima
DIF	Distrito Federal
DUR	Durango
GRO	Guerrero
GUA	Guanajuato
HID	Hidalgo
JAL	Jalisco
MEX	Mexico State
MIC	Michoacan
MOR	Morelos
NAY	Nayarit

NLE	Nuevo Leon
OAX	Oaxaca
PUE	Puebla
QUE	Queretaro
ROO	Quintana Roo
SIN	Sinaloa
SLP	San Luis Potosi
SON	Sonora
TAB	Tabasco
TAM	Tamaulipas
TLA	Tlaxcala
VER	Vera Cruz
YUC	Yucatan
ZAC	Zacatecas
Canadian Provinces	
AB	Alberta
BC	British Columbia
MB	Manitoba
NB	New Brunswick
NL	Newfoundland and Labrador
NS	Nova Scotia
NT	Northwest Territories
NU	Nunavut
PE	Prince Edward Island
QC	Quebec
SK	Saskatchewan
YT	Yukon Territory

X	3055	Code list responsible agency code	C	an..3
		163 Country sub-entity		
3251	3228	Country sub-entity name	C	an..70
		POSTAL IDENTIFICATION CODE	C	1 an..17
This data element is conditional.				
CONDITION:				
IF a coded identifier is not reported in composite C082 above, THEN this data element may be used to report the party's postal code.				
Submit the party's postal code portion of the address.				
FORMAT: an..10				
3207		COUNTRY NAME CODE	C	1 an..3
This data element is conditional.				
CONDITION:				
IF a coded identifier is not reported in composite C082 above, THEN this data element is mandatory.				
Submit the party's country portion of the address. Use the ISO country code.				
FORMAT: a2				

Group: **CTA Segment Group 13: Contact Information**
Position: 0570
Group: Segment Group 12 (Name and Address) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A group of segments identifying a contact and its communication related to the party.
Notes: Segment Group 13 is optional.

USAGE: to report the telephone and/or eMail address of the contact for the party identified in Segment Group 12.

STANDARD MANIFEST DATA ELEMENTS:

COM Segment: Party telephone
 Party eMail

NOTE:

1. Only one telephone number or eMail address may be given for each party reported in NAD Segment, position 0540.
2. Not to be used when BGM Segment, DE 1225 = '3' Deletion

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0580	CTA	Contact Information	M	1	
	0590	COM	Communication Contact	C	9	

Segment: **CTA** Contact Information
Position: 0580 (Trigger Segment)
Group: Segment Group 13 (Contact Information) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department within a party.
Comments:
Notes: USAGE: to act as a trigger segment so that the party telephone number or eMail address may be reported.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	3139		CONTACT FUNCTION CODE IC Information contact	C 1 an..3
X	C056		DEPARTMENT OR EMPLOYEE DETAILS	C 1
X		3413	Department or employee name code	C an..17
X		3412	Department or employee name	C an..35

Segment: **COM** **Communication Contact**
Position: 0590
Group: Segment Group 13 (Contact Information) Conditional (Optional)
Level: 5
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to identify the communication numbers of persons or department to whom communication should be directed.

Comments:

Notes:

USAGE: to report the telephone or eMail address of the contact for the party identified in NAD Segment, position 0540.

 STANDARD MANIFEST DATA ELEMENTS:

 Party telephone: a telephone number of the party's business location or other number where the party can be reached by telephone

 Party eMail: the eMail address of the party's business location or other address where the party can be reached by electronic mail.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C076		COMMUNICATION CONTACT	M 3
M		3148	Communication address identifier	M an..512
			Submit the telephone number or eMail address.	
			FORMAT: Telephone number: n10..30 EMail address: an..255	
M		3155	Communication address code qualifier	M an..3
			WHEN reporting an eMail address, use EM. WHEN reporting a telephone number, use TE.	
			EM	Electronic mail
			TE	Telephone

Group: **GID** Segment Group 15: Goods Item Details
Position: 0630
Group: Segment Group 9 (Reference) Conditional (Required)
Level: 3
Usage: Mandatory
Max Use: 9999
Purpose: A group of segments specifying goods item details including number and type of packages, handling instructions, quantity variances, package identification, goods description, monetary amounts, measurements, indicators for split goods placement, indicator for dangerous goods, status of the goods, documents.

Notes: USAGE: To report the goods items details.

PAC Segment: Shipment quantity
Quantity UOM
FTX Segment: Description of cargo
VIN
Hazmat contact name
Hazmat contact phone number
Hazmat code - UN (reference only)
MEA Segment: Cargo gross weight
Weight UOM
MOA Segment: Value
SGP Segment: Equipment number (reference)
DGS Segment: Hazmat code - UN
PCI Segment: Marks and numbers
CST Segment: C4 code
Harmonized number
LOC Segment: Country of origin

NOTE:
1. When shipment details are not reported, only the trigger segment, GID Segment, is used.
2. This segment group may be repeated as many times as necessary to supply all the commodity details for the shipment.
3. Shipment details must be provided prior to confirmation of the manifest.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0640	GID	Goods Item Details	M	1	
	0650	PAC	Package	C	9	
	0670	FTX	Free Text	C	99	
	0680	MEA	Measurements	C	99	
	0690	MOA	Monetary Amount	C	9	
	0700	SGP	Split Goods Placement	C	9999	
	0710	DGS	Dangerous Goods	C	99	
	0720	PCI	Package Identification	C	9	
	0730	CST	Customs Status of Goods	C	1	
	0740	LOC	Place/Location Identification	C	9	

Segment: **GID** Goods Item Details
Position: 0640 (Trigger Segment)
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the line item number, as well as number and type of packages.
Comments:
Notes: USAGE: to report a sequence number for shipment item details.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	1496		GOODS ITEM NUMBER	C 1 n..5
			Submit a sequence number.	
			NOTE: In the first occurrence of this segment group, the value is always 1. The value will be incremented by one for each subsequent occurrence of this segment group.	
X	C213		NUMBER AND TYPE OF PACKAGES	C 1
X		7224	Package quantity	C n..8
X		7065	Package type description code	C an..17
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7064	Type of packages	C an..35
X		7233	Packaging related description code	C an..3
X	C213		NUMBER AND TYPE OF PACKAGES	C 1
X		7224	Package quantity	C n..8
X		7065	Package type description code	C an..17
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7064	Type of packages	C an..35
X		7233	Packaging related description code	C an..3
X	C213		NUMBER AND TYPE OF PACKAGES	C 1
X		7224	Package quantity	C n..8
X		7065	Package type description code	C an..17
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7064	Type of packages	C an..35
X		7233	Packaging related description code	C an..3
X	C213		NUMBER AND TYPE OF PACKAGES	C 1
X		7224	Package quantity	C n..8
X		7065	Package type description code	C an..17
X		1131	Code list identification code	C an..17
X		3055	Code list responsible agency code	C an..3
X		7064	Type of packages	C an..35
X		7233	Packaging related description code	C an..3

Segment: **PAC** Package
Position: 0650
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment identifying the level of packaging.
Comments:
Notes:

PAC Segment is conditional.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.

IF the above two conditions do not apply,
 THEN this segment is mandatory to report the shipment weight and unit of
 measure.

STANDARD MANIFEST DATA ELEMENTS:

Shipment quantity: Total Number shown on Bill of Lading for this specific
 commodity. (DE 7224)

Quantity UOM: Package type normally. Unit of measure for expressing
 volume. (i.e. boxes, bags) (C202/7065)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	7224		PACKAGE QUANTITY	C 1 n..8
			Submit the number of packages.	
			!DMR needed to increase field size form n..8 to n..10.	
X	C531		PACKAGING DETAILS	C 1
X		7075	Packaging level code	C an..3
X		7233	Packaging related description code	C an..3
X		7073	Packaging terms and conditions code	C an..3
>>	C202		PACKAGE TYPE	C 1
>>		7065	Package type description code	C an..17
			Submit the package type.	
			Limited to 5 characters.	
			BAG Bag	
			BBL Barrel	
			BDL Bundle	
			BIC Bing chest	
			BIN Bin	
			BKT Bucket	
			BLE Bale	
			BOX Box	
			BSK Basket	
			CAN Can	
			CAR Carcass	
			CAS Case	
			CBC Container bulk cargo	
			CBY Carboy	
			CCS Can case	

CHS	Chest
COL	Coil
COR	Cord
CRT	Crate
CSK	Cask
CTN	Carton
CYL	Cylinder
DBK	Dry bulk
DRM	Drum
GAL	Gallon
HED	Heads of beef
HMP	Hamper
KEG	Keg
LBK	Liquid bulk
LOG	Logs
LUG	Lugs
LVN	Lift van
PAL	Pail
PCL	Parcel
PCS	Pieces
PKG	Package
POV	Private vehicle
QTR	Quarters of beef
REL	Reel
ROL	Roll
SAK	Sack
SHT	Sheet
SID	Sides of beef
SKD	Skid
TBE	Tube
TBN	Tote bin
TIN	Tin
TNK	Tank
UNT	Unit
VEH	Vehicle
VPK	Van pack
WDC	Wooden case

X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		7064	Type of packages	C	an..35
X	C402		PACKAGE TYPE IDENTIFICATION	C	1
X		7077	Description format code	M	an..3
X		7064	Type of packages	M	an..35
X		7143	Item type identification code	C	an..3
X		7064	Type of packages	C	an..35
X		7143	Item type identification code	C	an..3
X	C532		RETURNABLE PACKAGE DETAILS	C	1
X		8395	Returnable package freight payment responsibility code	C	an..3
X		8393	Returnable package load contents code	C	an..3

Segment: **FTX** Free Text
Position: 0670
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to identify the description of goods.
Comments:
Notes:

```

FTX Segment is conditional;.

USAGE:
1. to describe the commodity,
2. to report VIN's when vehicles are included in the shipment, and
3. to link the hazmat code (as reported in the DGS Segment) to the
appropriate contact name and telephone number provided in this segment

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is not used.

IF the above two conditions do not apply,
THEN this segment is mandatory to report the cargo description.

IF the goods include a vehicle (or vehicles),
THEN this segment is required to report the VIN(s).

IF dangerous goods are included in the shipment,
THEN this segment is mandatory to report the contact name and telephone
number.

STANDARD MANIFEST DATA ELEMENT:

Description of Cargo: A description of the cargo in common trade terms.
"No Freight of All Kinds" or "Said to Contain" will be accepted.
(C108/4440)

VIN: Vehicle identification number. (C108/4440)

Hazmat contact name: Hazardous material point of contact. Name of person
or department to contact in case of emergency. (C108/4440)

Hazmat contact phone number: Hazardous material point of contact. Phone
number of person or department to contact in case of emergency.
(C108/4440)

Hazmat code - UN: UN issued hazardous material identification code (49th
CFR). (C108/4440)

NOTE:
1. This segment may be repeated as many times as necessary to report the
complete cargo description. At least one line of description is required.
2. This segment may be repeated as many times as necessary to report all
VIN's when vehicles are included in the shipment (5 VIN's per occurrence
of this segment).
3. When this segment is used to report dangerous goods contact and
telephone number, the DGS Segment must also be used to report the
identical UNDG number. There must be a matching FTX Segment for every DGS
Segment, each pair of segments reporting the same UNDG number. The FTX
Segment will contain the UNDG number to link to the UNDG number reported
in the DGS Segment, and provide the hazmat contact and telephone number
for the goods associated with the UNDG number. (Only one UNDG number,
contact name and telephone number per occurrence of this segment.)

```

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451	TEXT SUBJECT CODE QUALIFIER	M 1 an..3

		WHEN reporting cargo description, use AAA. WHEN reporting VIN(s), use PRD. WHEN reporting hazmat contact name and telephone number, use AAC.		
		AAA Goods description		
		AAC Dangerous goods additional information		
		PRD Product information		
X	4453	FREE TEXT FUNCTION CODE	C	1 an..3
X	C107	TEXT REFERENCE	C	1
X	4441	Free text description code	M	an..17
X	1131	Code list identification code	C	an..17
X	3055	Code list responsible agency code	C	an..3
>>	C108	TEXT LITERAL	C	1
M	4440	Free text	M	an..512
		WHEN DE 4451 = AAA, submit the cargo description in free form text. WHEN DE 4451 = PRD, submit one VIN. WHEN DE 4451 = AAC, submit the UNDG number reported in DGS segment (C234/7124) preceded by the letters 'UNDG.'		
		NOTE: Submit only one VIN per occurrence of C108/4440.		
		FORMAT: Cargo description: an..45 VIN: an..30 UNDG number: UNDG + n4		
		EXAMPLE: When the UNDG number is 9999, the value of this field should be: UNDG9999		
	4440	Free text	C	an..512
		WHEN DE 4451 = AAA, this data element is not used.		
		WHEN DE 4451 = PRD, and all VIN's have not been listed, continue listing one VIN in this data element.		
		WHEN DE 4451 = AAC, submit the name of the person to be notified (in case of emergency) concerning the goods associated with the UNDG number reported in DGS segment. (C234/7124) preceded by the letters 'NAME.'		
		NOTE: Submit only one VIN per occurrence of C108/4440.		
		FORMAT: VIN: an..30 Contact name: NAME + an..40		
		EXAMPLE: When the name of the contact person is JOHN SMITH the value of this field should be : NAMEJOHN SMITH		
	4440	Free text	C	an..512
		WHEN DE 4451 = AAA, this data element is not used.		
		WHEN DE 4451 = PRD, and all VIN's have not been listed, continue listing one VIN in this data element.		
		WHEN DE 4451 = AAC, submit the telephone number of the person to be notified (in case of emergency) concerning the goods associated with the UNDG number reported in DGS segment. (C234/7124), preceded by the letters 'TELE.'		
		NOTE: Submit only one VIN per occurrence of C108/4440.		
		FORMAT: VIN: an..30 Contact telephone number: TELE + an..30		
		EXAMPLE: When the phone number of the contact person is 1-800-555-1234, the value of this field should be: TELE18005551234		
	4440	Free text	C	an..512
		WHEN DE 4451 = AAA, this data element is not used.		
		WHEN DE 4451 = PRD, and all VIN's have not been listed, continue listing one VIN in this data element.		

WHEN DE 4451 = AAC, this data element is not used.

NOTE: Submit only one VIN per occurrence of C108/4440.

FORMAT:

VIN: an..30

4440 Free text C an..512

WHEN DE 4451 = AAA, this data element is not used.

WHEN DE 4451 = PRD, and all VIN's have not been listed, continue listing one VIN in this data element.

WHEN DE 4451 = AAC, this data element is not used.

NOTE: Submit only one VIN per occurrence of C108/4440.

FORMAT:

VIN: an..30

X 3453 LANGUAGE NAME CODE C 1 an..3

X 4447 FREE TEXT FORMAT CODE C 1 an..3

Segment: **MEA** Measurements
Position: 0680
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to identify the goods item gross/net weight.
Comments:
Notes:

MEA Segment is conditional.
 USAGE: to report the cargo gross weight.
 CONDITIONS:
 IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.
 IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.
 IF the above two conditions do not apply,
 THEN this segment is mandatory to report the cargo gross weight and unit
 of measure.
 STANDARD MANIFEST DATA ELEMENT:
 Cargo gross weight: Weight of the listed cargo plus any packaging, but
 excluding weight of the carrier's equipment. Shipment level data for each
 Bill of Lading. (C174/6314)
 Weight UOM: Weight unit of measure. (C174/6411)

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	6311		MEASUREMENT PURPOSE CODE QUALIFIER	M 1 an..3
		AAI	Item weight	
X	C502		MEASUREMENT DETAILS	C 1
X		6313	Measured attribute code	C an..3
X		6321	Measurement significance code	C an..3
X		6155	Non-discrete measurement name code	C an..17
X		6154	Non-discrete measurement name	C an..70
>>	C174		VALUE/RANGE	C 1
M		6411	Measurement unit code	M an..8
			Submit the unit of measure.	
		K	Kilograms	
		L	Pounds	
>>		6314	Measure	C an..18
			Submit the gross weight.	
			FORMAT: an..10	
X		6162	Range minimum quantity	C n..18
X		6152	Range maximum quantity	C n..18
X		6432	Significant digits quantity	C n..2
	7383		SURFACE OR LAYER CODE	C 1 an..3

Segment: **MOA** Monetary Amount
Position: 0690
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: Values per item.
Comments:
Notes:

```

MOA segment is conditional.

USAGE:  to report the value of a shipment.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is not used.

IF the above two conditions do not apply,
and
the disposition of the shipment will be accommodated with Sec 321 (low
value)(DOC 0365 c002/1000 code '13')
or
the shipment is moving in-bond and will be exported via water (DOC
0365 c002/1000 codes '62','63')
or
the shipment is re-entering the country and is claiming release as
free astray or under Headnote 1 (DOC 0365 c002/1000 code '18')
THEN this segment is mandatory to report the value.

STANDARD MANIFEST DATA ELEMENT:

Value:  Customs shipment value.  In whole dollars.  For Sec 321 releases
and this will be the actual value.  The estimated value will be used for
IE and TE. (C517/5004)

```

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 40 Customs value	M an..3
		5004	Monetary amount Submit the value in US dollars. Use whole numbers only. NOTE: Value must be greater than zero. FORMAT: n..8	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: **SGP** Split Goods Placement
Position: 0700
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A segment to indicate the placement of goods in one or more containers.
Comments:
Notes:

```

SGP Segment is conditional:

USAGE:  to link the goods to their placement in or on equipment reported
in Segment Group 5.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is required to report the equipment identifier.

IF the above two conditions do not apply,
and
the goods are loaded into or on to equipment,
THEN this segment is mandatory to report the equipment identifier;
OTHERWISE this segment is not used.

STANDARD MANIFEST DATA ELEMENT:

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

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

Equipment license plate:  License Plate of equipment (C237/8260)

```

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C237		EQUIPMENT IDENTIFICATION	M 1
		8260	Equipment identifier	C an..17
			Submit the Equipment ACE id, the Equipment id, or the Equipment license plate reported for the equipment in Segment Group 5.	
			NOTE: The equipment identifier reported must exactly match an identifier reported in: a. the EQD Segment, position 0220, C237/8260 or b. a license plate number reported in the RFF Segment, position 0326, C506/1154.	
			FORMAT: Equipment ACE id: an10 Equipment number: an..18 Equipment license plate number: an..17	
>>		1131	Code list identification code	C an..17
			When C237/8260 = equipment ACE id, use 109. When C237/8260 = equipment id, use 172. When C237/8260 = license plate, use 215.	
			109 Customs indicator	
			172 Carriers	
			215 Registration type	
X		3055	Code list responsible agency code	C an..3
X		3207	Country name code	C an..3
X	7224		PACKAGE QUANTITY	C 1 n..8

Segment: **DGS** Dangerous Goods
Position: 0710
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 99
Purpose: A segment to identify dangerous goods.
Comments:
Notes:

DGS Segment is conditional.

USAGE: to report the hazmat UNDG-UN number.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.

IF the above two conditions do not apply,
 and
 dangerous goods are included in the shipment,
 THEN this segment is mandatory to report the UNDG number;
 OTHERWISE this segment is not used.

STANDARD MANIFEST DATA ELEMENTS:

Hazmat code - UN: UN issued hazardous material identification code (49th CFR) (C234/7124)

NOTE: When this segment is used, FTX Segment, position 0670, 4451 = AAC, must also be used.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	8273		DANGEROUS GOODS REGULATIONS CODE	C 1 an..3
X	C205		HAZARD CODE	C 1
X		8351	Hazard identification code	M an..7
X		8078	Additional hazard classification identifier	C an..7
X		8092	Hazard code version identifier	C an..10
>>	C234		UNDG INFORMATION	C 1
>>		7124	United Nations Dangerous Goods (UNDG) identifier	C n4
			Submit the hazmat code.	
			NOTE: The code given must exactly match the code given in FTX Segment, position 0670, C108/4440.	
			FORMAT: n4	
X		7088	Dangerous goods flashpoint description	C an..8
X	C223		DANGEROUS GOODS SHIPMENT FLASHPOINT	C 1
X		7106	Shipment flashpoint degree	C n3
X		6411	Measurement unit code	C an..8
X	8339		PACKAGING DANGER LEVEL CODE	C 1 an..3
X	8364		EMERGENCY PROCEDURE FOR SHIPS IDENTIFIER	C 1 an..6
X	8410		HAZARD MEDICAL FIRST AID GUIDE IDENTIFIER	C 1 an..4
X	8126		TRANSPORT EMERGENCY CARD IDENTIFIER	C 1 an..10
X	C235		HAZARD IDENTIFICATION PLACARD DETAILS	C 1
X		8158	Orange hazard placard upper part identifier	C an..4
X		8186	Orange hazard placard lower part identifier	C an4

X	C236	DANGEROUS GOODS LABEL	C	1
X		8246 Dangerous goods marking identifier	C	an..4
X		8246 Dangerous goods marking identifier	C	an..4
X		8246 Dangerous goods marking identifier	C	an..4
X	8255	PACKING INSTRUCTION TYPE CODE	C	1 an..3
X	8325	HAZARDOUS MEANS OF TRANSPORT CATEGORY CODE	C	1 an..3
X	8211	HAZARDOUS CARGO TRANSPORT AUTHORISATION CODE	C	1 an..3

Segment: **PCI** Package Identification
Position: 0720
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment identifying shipping marks.
Comments:
Notes:

PCI segment is optional.
 USAGE: to report marks and numbers on exterior packaging.
 IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.
 IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.
 STANDARD MANIFEST DATA ELEMENT:
 Marks_numbers: Free-form text which describes, in full, the shipping
 marks & Numbers found on the outside of packaging units. (C210/7102)
 NOTE: This segment may be repeated up to 9 times to report all marks and
 numbers.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	4233		MARKING INSTRUCTIONS CODE	C 1 an..3
>>	C210		MARKS & LABELS	C 1
M		7102	Shipping marks description	M an..35
			Submit a description of the marks and numbers appearing on the outside packaging of the goods.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35
			WHEN one occurrence of C210/7102 is not sufficient to completely describe the marks and numbers, continue the description in this data element.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35
			WHEN two occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35
			WHEN three occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35
			WHEN four occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35
			WHEN five occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.	
			FORMAT: an..35	
		7102	Shipping marks description	C an..35

WHEN six occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.

FORMAT: an..35

7102 Shipping marks description C an..35

WHEN seven occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.

FORMAT: an..35

7102 Shipping marks description C an..35

WHEN eight occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.

FORMAT: an..35

7102 Shipping marks description C an..35

WHEN nine occurrences of C210/7102 are not sufficient to completely describe the marks and numbers, continue the description in this data element.

FORMAT: an..35

X	8275	CONTAINER OR PACKAGE CONTENTS INDICATOR CODE	C	1 an..3
X	C827	TYPE OF MARKING	C	1
X	7511	Marking type code	M	an..3
X	1131	Code list identification code	C	an..17
X	3055	Code list responsible agency code	C	an..3

Segment: **CST** Customs Status of Goods
Position: 0730
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment to identify Harmonized System codes related to each goods item.
Comments:
Notes:

```

CST Segment is conditional.

USAGE:

(1) to report the C4 code for BRASS shipments, or
(2) to report the Harmonized tariff code for in-bond movement when the
ultimate disposition will be an exportation.

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
and
only the boarded quantity is being reported (CNT Segment, C270/6066),
THEN this segment is not used.

IF the above two conditions do not apply,
and
the shipment is designated for special release through Border Release
Advanced Screening and Selectivity (BRASS),
THEN this segment is required to report the C4 code(s).

IF the first two conditions do not apply,
and
the shipment is moving in-bond
and
that in-bond movement is either
1) an Immediate Exportation (DOC segment, position 0365,
C002/1000 = 63)
or
2) a Transportation and Exportation (DOC segment, position 0365,
C002/1000 = 62)
THEN this segment is required to report the Harmonized tariff code.

STANDARD MANIFEST DATA ELEMENTS:

C4 code: 14 Character code assigned by Customs. (C246/7361)

Harmonized tariff number: HTS Number if Entry Type code is TE or IE.
(C246/7361)

NOTE: Only five C4 codes or five Harmonized tariff codes may be reported
in each occurrence of Segment Group 14 (commodity details).

```

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	1496		GOODS ITEM NUMBER	C 1 n..5
	C246		CUSTOMS IDENTITY CODES	C 1
M		7361	Customs goods identifier	M an..18
			WHEN the shipment is to be released through BRASS, submit the C4 code.	
			WHEN the shipment is moving in-bond, submit the Harmonized tariff code.	
			FORMAT: C4 code: an14 Harmonized tariff code: an6..10	
>>		1131	Code list identification code	C an..17
			WHEN reporting a C4 code, use 117.	
			WHEN reporting a Harmonized Tariff code, use 122.	
			117 Customs procedure	

X	C246	3055	Code list responsible agency code CUSTOMS IDENTITY CODES	C C	an..3 1
Use of this C246 is conditional.					
CONDITION:					
IF the first occurrence of C246 is used and 1. there are additional C4 codes to be reported or 2. there are additional Harmonized tariff numbers to be reported, THEN this composite is used to report the additional item; OTHERWISE this composite is not used.					
M		7361	Customs goods identifier	M	an..18
WHEN the shipment is to be released through BRASS, submit the C4 code. WHEN the shipment is moving in-bond, submit the Harmonized tariff code.					
FORMAT: C4 code: an14 Harmonized tariff code: an6..10					
>>		1131	Code list identification code	C	an..17
WHEN reporting a C4 code, use 117. WHEN reporting a Harmonized tariff code, use 122.					
117 Customs procedure 122 Commodity					
X	C246	3055	Code list responsible agency code CUSTOMS IDENTITY CODES	C C	an..3 1
Use of this C246 is conditional.					
CONDITION:					
IF the first two occurrences of C246 are used and 1. there are additional C4 codes to be reported or 2. there are additional Harmonized tariff numbers to be reported , THEN this composite is used to report the additional item; OTHERWISE this composite is not used.					
M		7361	Customs goods identifier	M	an..18
WHEN the shipment is to be released through BRASS, submit the C4 code. WHEN the shipment is moving in-bond, submit the Harmonized tariff code.					
FORMAT: C4 code: an14 Harmonized tariff code: an6..10					
>>		1131	Code list identification code	C	an..17
WHEN reporting a C4 code, use 117. WHEN reporting a Harmonized tariff code, use 122.					
117 Customs procedure 122 Commodity					
X	C246	3055	Code list responsible agency code CUSTOMS IDENTITY CODES	C C	an..3 1
Use of this C246 is conditional.					
CONDITION:					
IF the first three occurrences of C246 are used and 1. there are additional C4 codes to be reported or 2. there are additional Harmonized tariff numbers to be reported , THEN this composite is used to report the additional item; OTHERWISE this composite is not used.					

M		7361	Customs goods identifier	M	an..18
			WHEN the shipment is to be released through BRASS, submit the C4 code. WHEN the shipment is moving in-bond, submit the Harmonized tariff code. FORMAT: C4 code: an14 Harmonized tariff code: an6..10		
>>		1131	Code list identification code	C	an..17
			WHEN reporting a C4 code, use 117. WHEN reporting a Harmonized tariff code, use 122. 117 Customs procedure 122 Commodity		
X	C246	3055	Code list responsible agency code CUSTOMS IDENTITY CODES	C C	an..3 1
			Use of this C246 is conditional. CONDITION: IF the first four occurrences of C246 are used and 1. there are additional C4 codes to be reported or 2. there are additional Harmonized tariff numbers to be reported , THEN this composite is used to report the additional item; OTHERWISE this composite is not used.		
M		7361	Customs goods identifier	M	an..18
			WHEN the shipment is to be released through BRASS, submit the C4 code. WHEN the shipment is moving in-bond, submit the Harmonized tariff code. FORMAT: C4 code: an14 Harmonized tariff code: an6..10		
>>		1131	Code list identification code	C	an..17
			WHEN reporting a C4 code, use 117. WHEN reporting a Harmonized tariff code, use 122. 117 Customs procedure 122 Commodity		
X		3055	Code list responsible agency code	C	an..3

Segment: **LOC** Place/Location Identification
Position: 0740
Group: Segment Group 15 (Goods Item Details) Mandatory
Level: 4
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment to indicate the location onboard the conveyance where the goods and/or ship's stores is stored.

Comments:
Notes:

LOC Segment is conditional.

USAGE: to report the country of origin for low value shipments (release via Sec 321).

CONDITIONS:

IF CNI Segment, C503/1373 = '22,'
 THEN this segment is not used.

IF CNI Segment, C503/1373 = '24,'
 and
 only the boarded quantity is being reported (CNT Segment, C270/6066),
 THEN this segment is not used.

IF the above two conditions do not apply,
 and
 the disposition of the shipment will be accomplished with Sec 321
 (low value),
 THEN this segment is mandatory to report the country of origin;
 OTHERWISE this segment is not used.

STANDARD MANIFEST DATA ELEMENT:

Country of origin: The country of manufacture, production, or growth of any article of foreign origin entering the U.S. Further work or material added to an article in another country must effect a substantial transformation in order to render such other country the "country of origin". (C517/3225)

NOTE: Only one occurrence of this segment is permitted.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		LOCATION FUNCTION CODE QUALIFIER 27 Country of origin	M 1 an..3
>>	C517		LOCATION IDENTIFICATION	C 1
>>		3225	Location name code Submit the ISO country code. FORMAT: a2 Use the country codes in TDT0170 8453	C an..35
>>		1131	Code list identification code 162 Country	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

Segment: **UNT** Message Trailer
Position: 0890
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