

Table of Changes

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
1.3	4/2024	K3	Added M13 for Total Bills/Arrivals Rejected and Accepted
1.2	7/2023	M1011	Added missing M1011 documentation
1.1	1/2023	Notes	Update to show the correct Appendix J
		M1006	Update to show as Dependent

355 Customs Acceptance/Rejection

Functional Group ID=**AZ**

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Customs Acceptance/Rejection Transaction Set (355) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by Customs to report errors and discrepancies discovered in the Customs transaction sets to ocean carriers, terminal operators, port authorities and service centers.

This Implementation Guideline uses the ASC X12 6050 Standards Version/Release as its base. The transaction structure has been altered to accommodate U.S. Customs and Border Protection implementation requirements.

Notes:

The TS355 is returned in response to the following inbound X12 messages:
309, 353, 358,

The M10 and P4 are returned in the response from CBP. Additionally, the following "loop header" segments will conditionally be returned in the response message when one or more errors are determined for any segment within that group: LX, M13, M11, N9, N1, N3, N4, PER, M12, M21, M15, M20, VID, VC, N10, H1 and H2.

When one or more error(s) are determined as a result of processing a given transaction, each segment in-error is returned in the response message and is immediately followed by one or more Error segments (K1) describing the nature of the error. All error messages found in the K1 segments are explained in the CAMIR Appendix J.

The Message Acceptance/Rejection segment (K3) provides summary and is included at the end of a response transaction prior to the SE segment.

SPECIAL MESSAGING CONSTRAINTS:

- Limit one Interchange (ISA-IEA) per message transmission. Limit one message Group (GS-GE) per message transmission.
- Limit one message Group (GS-GE) per message transmission.
- Limit one transaction set (ST-SE) of the same Transaction Set (TS) Identifier Code (i.e., 355). Only one is allowed per message transmission.
- Element delimiters used in this transaction will be '*' (asterisk). No blanks between delimiters if element is null.
- Segment delimiters used in this transaction will be one byte with a value of hex '15'.
- A segment delimiter will be the last byte of data in the message transmission data stream.
- Only uppercase AMERICAN ENGLISH alphabetic data will be transmitted.
- ONLY displayable characters found on a standard American English keyboard will be transmitted. Low-values, carriage return characters, or other non-standard characters shall NOT be transmitted.

Segment: **M13** Manifest Amendment Details
Position: 0700
Loop: M13 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival

Syntax Notes:
1 If either M1308 or M1310 is present, then the other is required.
2 If either M1311 or M1312 is present, then the other is required.

Semantic Notes:
1 M1301 is the bill of lading issuer code.
2 M1302 is used for discharge port (four-digit numeric census schedule D).
3 M1305 is new manifest quantity and is used if M1303 equals "R".
4 M1308 is used to report individual portions of a consolidated shipment.
5 M1309 is the conveyance operator's Standard Carrier Alpha Code (SCAC).
6 M1310 is the issuer code for the consolidated shipment.

Notes: Segment is returned if data found in error on original export message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	M1301	140	Standard Carrier Alpha Code Code identifying the Standard Carrier Alpha Code	M 1 ID 2/4
M	M1302	310	Location Identifier Code which identifies a specific location	M 1 AN 1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment	O 1 ID 1/1
M	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M 1 AN 1/50
	M1305	380	Quantity Numeric value of quantity	O 1 R 1/15
	M1306	393	Amendment Code Code specifying the reasons for the amendment of the manifest record	O 1 ID 2/2
	M1307	306	Action Code Code indicating type of action	O 1 ID ½
	M1308	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by carrier or consolidator	X 1 AN 1/50
	M1309	140	Standard Carrier Alpha Code Code identifying the Standard Carrier Alpha Code	O 1 ID 2/4
Not Used	M1310	140	Standard Carrier Alpha Code	X 1 ID 2/4
Not Used	M1311	66	Identification Code Qualifier	X 1 ID 1/2
Not Used	M1312	67	Identification Code	X 1 AN 2/80

Segment: **K1** Remarks
Position: 0800
Loop: M13 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment:	M11 Manifest Bill of Lading Details
Position:	0900
Loop:	M11 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To transmit bill of lading detail information for a manifest
Syntax Notes:	<ol style="list-style-type: none"> 1 If either M1103 or M1104 is present, then the other is required. 2 If either M1105 or M1106 is present, then the other is required. 3 If either M1107 or M1108 is present, then the other is required. 4 If either M1111 or M1113 is present, then the other is required. 5 If M1115 is present, then M1114 is required. 6 If M1118 is present, then M1115 is required. 7 If M1119 is present, then M1118 is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 M1101 is the unique bill of lading number. 2 M1102 is used for foreign port where the cargo is loaded. 3 M1103 is used for total number of pieces on a bill of lading using the smallest package unit (maximum eight-digits). 4 M1104 is the smallest package unit code. 5 M1111 is the house bill number for consolidation. 6 M1112 is the unique bill of lading issuer code. 7 M1113 is the issuer code of the consolidated shipment. 8 M1114 is the code of the secondary party nominated to receive bill of lading status notifications. 9 M1115 is the code of the second secondary party nominated to receive bill of lading status notifications. 10 M1118 is the Standard Carrier Alpha Code (SCAC) of an additional second notify carrier. 11 M1119 is the Standard Carrier Alpha Code (SCAC) of an additional second notify carrier. 12 M1120 is the last place/port prior to loading. 13 M1121 is the first foreign port where the carrier takes possession of the cargo. 14 M1122 identifies mode of transportation from the last place/port prior to loading. 15 M1123 is the method of payment for transportation. 16 M1124 is the Maritime Administration Cargo Preference Program Code (see code source 926). 17 M1125 identifies the reporting identifier used for Port of Lading in M1102. 18 M1127 is the date the Goods returning to the U.S., Canada or Mexico departed the U.S., Canada, or Mexico. 19 M1128 is the indicator as to whether the Goods returning to the U.S., Canada or Mexico never left the control of the foreign country's Customs or the border crossing carrier while out of the country. A "Y" indicates the Goods never left the control of Customs or the border crossing carrier while out of the country. An "N" indicates the Goods did leave the control of foreign country's Customs or the border crossing carrier while out of the country.
Notes:	Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	M1101	598 Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M 1 AN 1/50
M	M1102	310 Location Identifier Code which identifies a specific location	M 1 AN 1/30
Must Use	M1103	380 Quantity Numeric value of quantity	X 1 R 1/15
Must Use	M1104	599 Manifest Unit Code Code specifying the smallest package unit for the bill of lading	X 1 ID 1/3
Must Use	M1105	81 Weight	X 1 R 1/10

			Numeric value of weight		
Must Use	M1106	188	Weight Unit Code	X	1 ID 1/1
			Code specifying the weight unit		
	M1107	183	Volume	X	1 R 1/8
	M1108	184	Volume Unit Qualifier	X	1 ID 1/1
	M1109	582	Bill of Lading Type Code	O	1 ID 2/2
			Code identifying the type of bill of lading		
	M1110	600	Place of Receipt by Pre-carrier	O	1 AN 1/17
			The city or country in which the pre-carrier took possession of the cargo		
Not Used	M1111	598	Bill of Lading/Waybill Number	X	1 AN 1/50
M	M1112	140	Standard Carrier Alpha Code	M	1 ID 2/4
			Code identifying the Standard Carrier Alpha Code		
Not Used	M1113	140	Standard Carrier Alpha Code	X	1 ID 2/4
	M1114	140	Standard Carrier Alpha Code	X	1 ID 2/4
			Code identifying the Standard Carrier Alpha Code		
	M1115	140	Standard Carrier Alpha Code	X	1 ID 2/4
			Code identifying the Standard Carrier Alpha Code		
Not Used	M1116	1302	Shipper's Export Declaration Requirements	O	1 AN 1/2
Not Used	M1117	1578	Export Exception Code	O	1 ID 2/2
Not Used	M1118	140	Standard Carrier Alpha Code	X	1 ID 2/4
Not Used	M1119	140	Standard Carrier Alpha Code	O	1 ID 2/4
	M1120	310	Location Identifier	O	1 AN 1/30
	M1121	310	Location Identifier	O	1 AN 1/30
	M1122	91	Transportation Method/Type Code	O	1 ID 1/2
	M1123	591	Payment Method Code	O	1 ID 3/3
Not Used	M1124	1271	Industry Code	O	1 AN 1/30
Not Used	M1125	309	Location Qualifier	M	1 ID 1/2
Not Used	M1126	284	Service Level Code	O	1 ID 2/2
Not Used	M1127	373	Date	O	1 DT 8/8
Not Used	M1128	1073	Yes/No Condition or Response Code	O	1 ID 1/1

Segment: **K1** Remarks
Position: 1000
Loop: M11 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>	
M	K101	61	Free-form Information	M	1 AN 1/30
			Free-form information		
			This element will not be provided by CBP.		
	K102	61	Free-form Information	O	1 AN 1/30
			Free-form information		

Segment: **N9** Extended Reference Information
Position: 1050
Loop: N9 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier	Code identifying the Reference Identification	M 1 ID 2/3
	N902	127	Reference Identification	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X 1 AN 1/80
Not Used	N903	369	Free-form Description		X 1 AN 1/45
Not Used	N904	373	Date		O 1 DT 8/8
Not Used	N905	337	Time		X 1 TM 4/8
Not Used	N906	623	Time Code		O 1 ID 2/2
Not Used	N907	C040	Reference Identifier		O 1
Not Used	C04001	128	Reference Identification Qualifier		M 1 ID 2/3
Not Used	C04002	127	Reference Identification		M 1 AN 1/80
Not Used	C04003	128	Reference Identification Qualifier		X 1 ID 2/3
Not Used	C04004	127	Reference Identification		X 1 AN 1/80
Not Used	C04005	128	Reference Identification Qualifier		X 1 ID 2/3
Not Used	C04006	127	Reference Identification		X 1 AN 1/80

Segment: **K1** Remarks
Position: 1070
Loop: N9 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		61	Free-form Information Free-form information	M 1 AN 1/30
			This element will not be provided by CBP.	
		61	Free-form Information Free-form information	O 1 AN 1/30

Segment: **N1 Party Identification**
Position: 1100
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	M 1 ID 2/3
	N102	93	Name Free-form name	X 1 AN 1/60
	N103	66	Identification Code Qualifier Code specifying the system/method of code structure used for Identification Code (67)	X 1 ID 1/2
	N104	67	Identification Code Code identifying a party or other code	X 1 AN 2/80
Not Used	N105	706	Entity Relationship Code	O 1 ID 2/2
Not Used	N106	98	Entity Identifier Code	O 1 ID 2/3

Segment: **K1** Remarks
Position: 1200
Loop: N1 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		61	Free-form Information Free-form information	M 1 AN 1/30
			This element will not be provided by CBP.	
		61	Free-form Information Free-form information	O 1 AN 1/30

Segment: **N3 Party Location**
Position: 1300
Loop: N3 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M 1 AN 1/55
	N302	166	Address Information Address information	O 1 AN 1/55

Segment: **K1** Remarks
Position: 1400
Loop: N3 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment: **N4 Geographic Location**
Position: 1410
Loop: N4 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes:

- 1 Only one of N402 or N407 may be present.
- 2 Only one of N403 or N408 may be present.
- 3 If N406 is present, then N405 is required.
- 4 If N407 is present, then N404 is required.

Semantic Notes:

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
N401	19	City Name	O	1 AN 2/30
		Free-form text for city name		
N402	156	State or Province Code	X	1 ID 2/2
		Code specifying the Standard State/Province as defined by appropriate government agency		
N403	116	Postal Code	X	1 ID 3/15
		Code specifying international postal zone code excluding punctuation and blanks (zip code for United States)		
N404	26	Country Code	X	1 ID 2/3
		Code identifying the country		
Not Used	N405	309 Location Qualifier	X	1 ID 1/2
Not Used	N406	310 Location Identifier	O	1 AN 1/30
Not Used	N407	1715 Country Subdivision Code	X	1 ID 1/3
Not Used	N408	1702 Postal Code-Formatted	X	1 AN 3/20

Segment: **K1** Remarks
Position: 1420
Loop: N4 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment: **PER** Administrative Communications Contact
Position: 1440
Loop: PER Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To identify a person or office to whom administrative communications should be directed
Syntax Notes:

- 1 If either PER03 or PER04 is present, then the other is required.
- 2 If either PER05 or PER06 is present, then the other is required.
- 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:
Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	PER01	366	Contact Function Code	Code identifying the major duty or responsibility of the person or group named	M 1 ID 2/2
	PER02	93	Name	Free-form name	O 1 AN 1/60
	PER03	365	Communication Number Qualifier	Code identifying the type of communication number	X 1 ID 2/2
	PER04	364	Communication Number	Complete communications number including country or area code when applicable	X 1 AN 1/256
Not Used	PER05	365	Communication Number Qualifier		X 1 ID 2/2
Not Used	PER06	364	Communication Number		X 1 AN 1/256
Not Used	PER07	365	Communication Number Qualifier		X 1 ID 2/2
Not Used	PER08	364	Communication Number		X 1 AN 1/256
Not Used	PER09	443	Contact Inquiry Reference		O 1 AN 1/20

Segment: **K1** Remarks
Position: 1450
Loop: PER Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment: **M15** Customs Events Advisory Details
Position: 1630
Loop: M15 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To notify Customs of in-bond cargo movement or of a conveyance arrival or departure, or of transfer of custodial liability when an in-bond movement involves multiple legs

Syntax Notes:

- 1 At least one of M1504 or M1510 is required.
- 2 If M1511 is present, then M1510 is required.
- 3 If either M1513 or M1514 is present, then the other is required.
- 4 If M1515 is present, then M1516 is required.
- 5 If either M1518 or M1519 is present, then the other is required.

Semantic Notes:

- 1 M1503 is the start date of the event.
- 2 M1504 is the Schedule D code for place of cargo movement, transfer of liability or conveyance arrival or departure.
- 3 M1505 is the unique bill of lading issuer code, required when M1501 is "2", "6", or "B".
- 4 M1506 is the start time of the event.
- 5 M1508 is the Internal Revenue Service identification number of the next in-bond carrier.
- 6 M1509 is the Standard Carrier Alpha Code (SCAC) of the next in-bond carrier.
- 7 M1510 is the city in which a transfer of custodial liability occurs.
- 8 M1511 is the state or province code for the city named in M1510.
- 9 If M1512 is "Y", then M1504 is an intermediate port. If "N", then M1504 is the port of final destination.
- 10 M1515 is the name of the exporting vessel.
- 11 M1517 is the last foreign port prior to sailing for the United States.
- 12 M1518 is the end date of the event.
- 13 M1519 is the end time of the event.

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	M1501	1497 Notification Entity Qualifier Code indicating type of notifications	M 1 AN 1/2
M	M1502	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M 1 AN 1/80
M	M1503	373 Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M 1 DT 8/8
	M1504	310 Location Identifier Code which identifies a specific location	X 1 AN 1/30
Not used	M1505	140 Standard Carrier Alpha Code Code identifying the Standard Carrier Alpha Code	O 1 ID 2/4
M	M1506	337 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M 1 TM 4/8
Not Used	M1507	225 Seal Number	O 1 AN 2/15
Not Used	M1508	127 Reference Identification	O 1 AN 1/80
Not Used	M1509	140 Standard Carrier Alpha Code	O 1 ID 2/4
Not Used	M1510	19 City Name	X 1 AN 2/30
Not Used	M1511	156 State or Province Code	O 1 ID 2/2
Not Used	M1512	1073 Yes/No Condition or Response Code	O 1 ID 1/1
Not Used	M1513	128 Reference Identification Qualifier	X 1 ID 2/3

Not Used	M1514	127	Reference Identification	X	1 AN 1/80
Not Used	M1515	182	Vessel Name	O	1 AN 2/28
Not Used	M1516	91	Transportation Method/Type Code	X	1 ID 1/2
	M1517	310	Location Identifier	O	1 AN 1/30
Not Used	M1518	373	Date	X	1 DT 8/8
Not Used	M1519	337	Time	X	1 TM 4/8

Segment: **K1** Remarks
Position: 1640
Loop: M15 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment:	VID Conveyance Identification
Position:	1700
Loop:	VID Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a conveyance and its attributes
Syntax Notes:	<ol style="list-style-type: none"> 1 If VID14 is present, then at least one of VID15 or VID18 is required. 2 Only one of VID15 or VID18 may be present. 3 If VID15 is present, then VID16 is required. 4 If VID16 is present, then at least one of VID15 or VID18 is required. 5 If VID18 is present, then VID16 is required.
Semantic Notes:	<ol style="list-style-type: none"> 1 VID12 is the Census Schedule K code for the foreign port of loading on a vessel. 2 VID13 is the Standard Carrier Alpha Code (SCAC) of the Haulage Rights Carrier. 3 VID14 is the license plate of the equipment. 4 VID15 is the state or province of the license in the VID14. 5 VID16 is the country of the license in the VID15 or VID18. 6 VID17 is the ACE (Automated Commercial Environment) ID of the equipment identified in the VID03. 7 VID18 is the country subdivision of the license in the VID14.
Notes:	Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	VID01	40 Equipment Description Code Code identifying type of equipment used for shipment	M 1 ID 2/2
	VID02	206 Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number	O 1 AN 1/4
M	VID03	207 Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	M 1 AN 1/15
	VID04	225 Seal Number Unique number on seal used to close a shipment	O 1 AN 2/15
	VID05	225 Seal Number Unique number on seal used to close a shipment	O 1 AN 2/15
Not Used	VID06	567 Equipment Length	O 1 N0 4/5
Not Used	VID07	65 Height	O 1 R 1/8
Not Used	VID08	189 Width	O 1 R 1/8
Not Used	VID09	24 Equipment Type Code	O 1 ID 4/4
	VID10	322 Load/Empty Status Code Code specifying the loaded condition of transportation equipment	O 1 ID 1/1
Not Used	VID11	56 Type of Service Code	O 1 ID 2/2
Not Used	VID12	310 Location Identifier	O 1 AN 1/30
Not Used	VID13	140 Standard Carrier Alpha Code	O 1 ID 2/4
Not Used	VID14	127 Reference Identification	O 1 AN 1/80
Not Used	VID15	156 State or Province Code	X 1 ID 2/2
Not Used	VID16	26 Country Code	X 1 ID 2/3
Not Used	VID17	127 Reference Identification	O 1 AN 1/80
Not Used	VID18	1715 Country Subdivision Code	X 1 ID 1/3
Not Used	VID19	512 Import/Export Code	O 1 ID 1/1
Not Used	VID20	761 Equipment Number Check Digit	O 1 N0 1/1

Segment: **K1** Remarks
Position: 1701
Loop: VID Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>	
M	K101	61	Free-form Information	M	1 AN 1/30
			Free-form information		
			This element will not be provided by CBP.		
	K102	61	Free-form Information	O	1 AN 1/30
			Free-form information		

Segment: **M7 Seal Numbers**
Position: 1720
Loop: M7 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To record seal numbers used and the organization that applied the seals
Syntax Notes:
Semantic Notes:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	M701	225	Seal Number Unique number on seal used to close a shipment	M 1 AN 2/15
	M702	225	Seal Number Unique number on seal used to close a shipment	O 1 AN 2/15
	M703	225	Seal Number Unique number on seal used to close a shipment	O 1 AN 2/15
	M704	225	Seal Number Unique number on seal used to close a shipment	O 1 AN 2/15
Not Used	M705	98	Entity Identifier Code	O 1 ID 2/3

Segment: **K1** Remarks
Position: 1721
Loop: M7 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>	
M	K101	61	Free-form Information	M	1 AN 1/30
			Free-form information		
			This element will not be provided by CBP.		
	K102	61	Free-form Information	O	1 AN 1/30
			Free-form information		

Segment: **M7A Seal Number Replacement**
Position: 1741
Loop: M7A Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To provide an audit trail of seal number changes
Syntax Notes: 1 If either M7A04 or M7A05 is present, then the other is required.
Semantic Notes: 1 M7A01 is the original seal number.
2 M7A02 is the replacement seal number.
3 M7A03 is the date the new seal was installed.
4 M7A04 and M7A05 indicate the party responsible for the seal replacement.
5 M7A06 is a description of why the seal was replaced.
6 M7A07 is the location of the replaced seal on the equipment.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	M7A01	225	Seal Number Unique number on seal used to close a shipment	M 1 AN 2/15
M	M7A02	225	Seal Number Unique number on seal used to close a shipment	M 1 AN 2/15
	M7A03	373	Date Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	O 1 DT 8/8
	M7A4	98	Entity Identifier Code Code identifying an organizational entity, physical property, or an individual	X 1 ID 2/3
	M7A5	93	Name Free form name	X 1 AN 1/60
	M7A6	352	Description A free-form description to clarify the related data elements and their content	O
	M7A07	302	Location on Equipment Code Code indicating a location on a piece of equipment, as observed from the rear-end. The rear-end of the equipment is based on the equipment type (i.e. container door, chassis wheels, brakes.)	O

Segment: **K1** Remarks
Position: 1751
Loop: M7A Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>	
M	K101	61	Free-form Information	M	1 AN 1/30
			Free-form information		
			This element will not be provided by CBP.		
	K102	61	Free-form Information	O	1 AN 1/30
			Free-form information		

Segment: **M13** Manifest Amendment Details

Position: 1800

Loop: M13 Optional

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival

Syntax Notes:

- 1 If either M1308 or M1310 is present, then the other is required.
- 2 If either M1311 or M1312 is present, then the other is required.

Semantic Notes:

- 1 M1301 is the bill of lading issuer code.
- 2 M1302 is used for discharge port (four-digit numeric census schedule D).
- 3 M1305 is new manifest quantity and is used if M1303 equals "R".
- 4 M1308 is used to report individual portions of a consolidated shipment.
- 5 M1309 is the conveyance operator's Standard Carrier Alpha Code (SCAC).
- 6 M1310 is the issuer code for the consolidated shipment.

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	M1301	140 Standard Carrier Alpha Code Code identifying the Standard Carrier Alpha Code	M 1 ID 2/4
M	M1302	310 Location Identifier Code which identifies a specific location	M 1 AN 1/30
	M1303	580 Amendment Type Code Code identifying type of manifest amendment	O 1 ID 1/1
M	M1304	598 Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M 1 AN 1/50
Not Used	M1305	380 Quantity	O 1 R 1/15
Not Used	M1306	393 Amendment Code	O 1 ID 2/2
Not Used	M1307	306 Action Code	O 1 ID 1/2
Not Used	M1308	598 Bill of Lading/Waybill Number	X 1 AN 1/50
Must Use	M1309	140 Standard Carrier Alpha Code Code identifying the Standard Carrier Alpha Code	O 1 ID 2/4
Not Used	M1310	140 Standard Carrier Alpha Code	X 1 ID 2/4
Not Used	M1311	66 Identification Code Qualifier	X 1 ID 1/2
Not Used	M1312	67 Identification Code	X 1 AN 2/80

Segment: **K1** Remarks
Position: 1850
Loop: M13 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data				
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>	
M	K101	61	Free-form Information	M	1 AN 1/30
			Free-form information		
			This element will not be provided by CBP.		
	K102	61	Free-form Information	O	1 AN 1/30
			Free-form information		

Segment: **VC** Motor Vehicle Control
Position: 2000
Loop: VC Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To define motor vehicle identification and logistics
Syntax Notes:
Semantic Notes:

- 1 VC05 is the automotive manufacturer route code.
- 2 VC12 is the direction the headlights of the vehicle point.
- 3 VC13 is the final destination ramp location as assigned by the manufacturer.

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	VC01	539 Vehicle Identification Number	M 1 AN 1/30
		Unique identification number stamped on the vehicle by the manufacturer	
Not Used	VC02	836 Vehicle Deck Position Code	O 1 ID 2/2
Not Used	VC03	837 Vehicle Type Code	O 1 ID 1/1
Not Used	VC04	838 Dealer Code	O 1 AN 2/9
Not Used	VC05	1 Route Code	O 1 AN 1/13
Not Used	VC06	839 Bay Location	O 1 AN 1/6
Not Used	VC07	833 Automotive Manufacturers Code	O 1 ID 2/2
Not Used	VC08	308 Damage Exception Indicator Code	O 1 ID 1/1
Not Used	VC09	835 Supplemental Inspection Code	O 1 ID 1/1
	VC10	583 Factory Car Order Number	O 1 AN 6/10
		This number to be supplied by the shipper for Canadian customer requirements at border points for all finished motor vehicles exported to the United States from Canada	
Not Used	VC11	877 Vessel Stowage Location	O 1 AN 1/12
Not Used	VC12	1543 Equipment Orientation Code	O 1 ID 1/1
Not Used	VC13	310 Location Identifier	O 1 AN 1/30

Segment: **K1** Remarks
Position: 2050
Loop: VC Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment: **N10** Quantity and Description
Position: 2100
Loop: N10 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To indicate line item quantity, description, marks and numbers, commodity code, weight, and customs value

Syntax Notes:
1 If either N1004 or N1005 is present, then the other is required.
2 If either N1007 or N1008 is present, then the other is required.
3 If N1013 is present, then N1006 is required.

Semantic Notes:
1 If N1013 is not used, the default currency of N1006 is USD (US Dollar).
2 N1009 is the U.S. Customs and Border Protection (CBP) bar code number for line release.
3 N1011 is the country of the manufacturer of the goods.
4 N1012 is the country of the final destination of the goods.
5 N1013 is the currency of the value of N1006.

Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
N1001	380	Quantity Numeric value of quantity	O 1 R 1/15
N1002	369	Free-form Description Free-form descriptive text	O 1 AN 1/45
N1003	87	Marks and Numbers Marks and numbers used to identify a shipment or parts of a shipment	O 1 AN 1/48
N1004	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code	X 1 ID 1/1
N1005	22	Commodity Code Code describing a commodity or group of commodities	X 1 AN 1/30
N1006	602	Customs Shipment Value Customs value in whole dollars	X 1 AN 2/8
N1007	188	Weight Unit Code Code specifying the weight unit	X 1 ID 1/1
N1008	81	Weight Numeric value of weight	X 1 R 1/10
N1009	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O 1 AN 1/80
N1010	599	Manifest Unit Code Code specifying the smallest package unit for the bill of lading	O 1 ID 1/3
N1011	26	Country Code Code identifying the country	O 1 ID 2/3
Not Used	N1012	26 Country Code	O 1 ID 2/3
Not Used	N1013	100 Currency Code	O 1 ID 3/3

Segment: **K1** Remarks
Position: 2150
Loop: N10 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		61	Free-form Information Free-form information	M 1 AN 1/30
			This element will not be provided by CBP.	
		61	Free-form Information Free-form information	O 1 AN 1/30

Segment: **H1 Hazardous Material**
Position: 2200
Loop: H1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify information relative to hazardous material
Syntax Notes: 1 If either H107 or H108 is present, then the other is required.
Semantic Notes:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	H101	62	Hazardous Material Code Code relating to hazardous material code qualifier for regulated hazardous materials	M 1 AN 4/10
	H102	209	Hazardous Material Class Code Code specifying the kind of hazard for the material	O 1 AN ¼
	H103	208	Hazardous Material Code Qualifier Code which qualifies the Hazardous Material class code	O 1 ID 1/1
	H104	64	Hazardous Material Description Material name, special instructions, and phone number if any	O 1 AN 2/30
	H105	63	Hazardous Material Contact Phone number and name of person or department to contact in case of emergency	O 1 AN 1/24
	H106	200	Hazardous Materials Page The United Nations page number as required for the international transport of hazardous materials	O 1 AN 1/6
	H107	77	Flashpoint Temperature	X 1 N 1/3
	H108	355	Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X 1 ID 2/2
Not Used	H109	254	Packing Group Code	O 1 ID 1/3

Segment: **K1** Remarks
Position: 2300
Loop: H1 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K101	61 Free-form Information Free-form information	M 1 AN 1/30
		This element will not be provided by CBP.	
	K102	61 Free-form Information Free-form information	O 1 AN 1/30

Segment: **H2** Additional Hazardous Material Description
Position: 2400
Loop: H2 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify free-form hazardous material descriptive data in addition to the information provided in the H1 segment

Syntax Notes:

Semantic Notes:

Notes:

Segment is returned if data found in error on inbound message.

Data Element Summary

	Ref.	Data		Attributes
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	H201	64	Hazardous Material Description Material name, special instructions, and phone number if any	M 1 AN 2/30
Not Used	H202	274	Hazardous Material Classification	O 1 AN 1/30

Segment: **K1** Remarks
Position: 2500
Loop: H2 Optional
Level: Heading
Usage: Optional
Max Use: 10
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Notes: The error message is returned in the K102.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M		61	Free-form Information Free-form information	M 1 AN 1/30
			This element will not be provided by CBP.	
		61	Free-form Information Free-form information	O 1 AN 1/30

Segment: **K3 File Information**
Position: 0100
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To transmit a fixed-format record or matrix contents
Syntax Notes:
Semantic Notes: 1 K303 identifies the value of the index.
Notes: Used to summarize and report the cumulative results of a transmission to AMS.

Data Element	Length/Class	Description
Carrier Code	4AN	SCAC representing the importing carrier.
Date of Transmission	6N	A date in YYMMDD (year, month, day) format representing the date that the inbound transmission to CBP was processed. In most cases the date of processing and the date of transmission will be the same.
Time of Transmission	6N	A time in HHMMSS (hour, minute, second) 24 hour clock format representing the time that the inbound transmission to CBP was processed. Eastern Standard Time should be reported.
Total Manifests Read	2N	The total number of manifests (M10 records) read on a given transmission.
Total Ports Read	3N	The total number of ports (P4 records) read on a single transmission.
Total Bills Read	5N	The total number of bills (MBL, M11, M21 or M20 segments) read on a single transmission.
Total House Bills Read	5N	Zero filled. This field is not used by CBP.
Total Amendments Read	5N	The total number of amendments (M13 records) read on a single transmission
Total M15 Segment Input	5N	The total number of amendments (M13 records) read on a single transmission.
Total Bills/Arrivals Rejected	5N	The total number of Bills of Lading (MBL, M11, M13 (D or R), M15, M20 or M21 segments) that were rejected for a single transmission.
Total Bills/Arrivals Accepted	5N	The total number of Bills of Lading (MBL, M11, M13 (D or R), M15, M20 or M21 segments) that were accepted into the database.
Total Records Read	5N	The total number of records read on a single inbound transmission. (Excludes the ISA, GS, GE, IEA segments.)

Data Element Summary

Ref.	Data Element	Name	Attributes
M	K301	449 Fixed Format Information	M 1 AN 1/80
		Data in fixed format agreed upon by sender and receiver	
	K302	1333 Record Format Code	O 1 ID 1/2
		Code specifying the format of information	
Not Used	K303	C001 Composite Unit of Measure	O 1
		To identify a composite unit of measure (See Figures Appendix for examples of use)	
Not Used	C00101	355 Unit or Basis for Measurement Code	M ID 2/2

Not Used	C00102	1018	Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00104	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00107	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
Not Used	C00115	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		

Segment: **SE** Transaction Set Trailer
Position: 0200
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:
Semantic Notes:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
M	SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M 1 AN 4/9

Segment: **GE** Functional Group Trailer
Position: 0300
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of a functional group and to provide control information
Syntax Notes:
Semantic Notes: 1 The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Data Element Summary

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

Segment: **IEA** Interchange Control Trailer
Position: 0400
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Syntax Notes:
Semantic Notes:

Data Element Summary

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