

Automated Commercial Environment

355 Customs Acceptance/Rejection

November 2010



U.S. Customs and
Border Protection



355 U.S. Customs Acceptance/Rejection

Functional Group ID=**SO**

Introduction:

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

This Implementation Guideline uses the ASC X12 4010 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 message is returned in response to the following inbound X12 messages:
309, 353, 356, and 357

The M10, N9 (O) and P4 are returned in the response from CBP. Additionally the following "group header" records will conditionally be returned in the response message when one or more errors is determined for any segment within that group: LX, M11, N1, VID, M12, and H1.

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 H.

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 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).
- 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 will NOT be transmitted.
- 'Not Used' in the left column indicates that a composite or data element will not be used by CBP.
- 'Dep' in the left column indicates that CBP usage of a particular segment or element is Dependent (Conditional) within the CBP application.
- Per the ASC X12 Standard, an 'M' indicates a Mandatory use, 'O' indicates Optional Use and an 'X' indicates a Conditional use.
- CBP requirements may override ASC X12 Standard Mandatory or Conditional usages.
- Maximum allowable message transmission size is 12 megabytes (12,582,912 bytes) of data.

(Last Update: January 28, 2010) ACE v 1.0

Heading:

	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Loop</u> <u>Repeat</u>
M	005	ISA	Interchange Control Header	M	1	
M	008	GS	Functional Group Header	M	1	
M	100	ST	Transaction Set Header	M	1	
M	110	M10	Manifest Identifying Information	M	1	
	115	K1	Remarks	O	10	
LOOP ID - N9						5
	118	N9	Reference Identification	O	1	
	119	K1	Remarks	O	1	
LOOP ID - VEH						1
Not Used	120	VEH	Vehicle Information	O	1	
Not Used	125	K1	Remarks	O	1	
LOOP ID - M7						1
Not Used	130	M7	Seal Numbers	O	1	
Not Used	135	K1	Remarks	O	10	
LOOP ID - CII						1
Not Used	140	CII	Conveyance Insurance Information	O	1	
Not Used	145	K1	Remarks	O	10	
LOOP ID - NM1						999
Not Used	150	NM1	Individual or Organizational Name	O	1	
Not Used	155	K1	Remarks	O	10	
LOOP ID - DMG						1
Not Used	160	DMG	Demographic Information	O	1	
Not Used	165	K1	Remarks	O	10	
LOOP ID - REF						1
Not Used	170	REF	Reference Identification	O	1	
Not Used	175	K1	Remarks	O	10	
LOOP ID - N3						1
Not Used	180	N3	Address Information	O	1	
Not Used	185	K1	Remarks	O	10	
LOOP ID - N4						1
Not Used	190	N4	Geographic Location	O	1	
Not Used	195	K1	Remarks	O	10	
LOOP ID - P4						20
M	200	P4	U.S. Port Information	M	1	
	205	K1	Remarks	O	10	
LOOP ID - LX						9999
	300	LX	Assigned Number	O	1	
LOOP ID - M13						1
	310	M13	Manifest Amendment Details	O	1	
	315	K1	Remarks	O	10	
LOOP ID - M11						1
	320	M11	Manifest Bill of Lading Details	O	1	
	325	K1	Remarks	O	10	

			LOOP ID - N9	999
	330	N9	Reference Identification	O 1
	335	K1	Remarks	O 10
			LOOP ID - N1	25
	340	N1	Name	O 1
	345	K1	Remarks	O 10
			LOOP ID - NX2	2
Not Used	348	NX2	Location ID Component	O 1
Not Used	349	K1	Remarks	O 10
			LOOP ID - N3	2
	350	N3	Address Information	O 1
	355	K1	Remarks	O 10
			LOOP ID - N4	1
	360	N4	Geographic Location	O 1
	365	K1	Remarks	O 10
			LOOP ID - PER	1
	370	PER	Administrative Communications Contact	O 1
	375	K1	Remarks	O 10
			LOOP ID - X1	1
Not Used	380	X1	Export License	O 1
Not Used	385	K1	Remarks	O 10
			LOOP ID - M12	9999
	390	M12	In-bond Identifying Information	O 1
	395	K1	Remarks	O 10
			LOOP ID - R4	1
Not Used	400	R4	Port or Terminal	O 1
Not Used	405	K1	Remarks	O 10
			LOOP ID - M21	1
	410	M21	Subsequent In-Bond Information	O 1
	415	K1	Remarks	O 10
			LOOP ID - M14	9999
Not Used	420	M14	General Order Status Information	O 1
Not Used	425	K1	Remarks	O 10
			LOOP ID - M15	9999
	430	M15	U.S. Customs Events Advisory Details	O 1
	435	K1	Remarks	O 10
			LOOP ID - M7A	1
Not Used	438	M7A	Seal Number Replacement	O 1
Not Used	439	K1	Remarks	O 10
			LOOP ID - M20	9999
	440	M20	Permit to Transfer Request Details	O 1
	445	K1	Remarks	O 10
			LOOP ID - VID	999
	450	VID	Conveyance Identification	O 1
	455	K1	Remarks	O 10

			LOOP ID - M7	5		
Not Used	460	M7	Seal Numbers	O	1	
Not Used	465	K1	Remarks	O	10	
			LOOP ID - MBL	999		
Not Used	470	MBL	Bill of Lading	O	1	
Not Used	475	K1	Remarks	O	10	
			LOOP ID - M13	999		
Not Used	480	M13	Manifest Amendment Details	O	1	
Not Used	485	K1	Remarks	O	10	
			LOOP ID - X1	1		
Not Used	490	X1	Export License	O	1	
Not Used	495	K1	Remarks	O	10	
			LOOP ID - VC	999		
	500	VC	Motor Vehicle Control	O	1	
	505	K1	Remarks	O	10	
			LOOP ID - M7	5		
Not Used	510	M7	Seal Numbers	O	1	
Not Used	515	K1	Remarks	O	10	
			LOOP ID - N10	999		
	520	N10	Quantity and Description	O	1	
	525	K1	Remarks	O	10	
			LOOP ID - H1	99		
	530	H1	Hazardous Material	O	1	
	535	K1	Remarks	O	10	
			LOOP ID - H2	2		
	540	H2	Additional Hazardous Material Description	O	1	
	545	K1	Remarks	O	10	
			LOOP ID - PER	1		
Not Used	573	PER	Administrative Communications Contact	O	1	
Not Used	587	K1	Remarks	O	10	

Detail:

	Pos.	Seg.	Name	Req.	Max.Use	Loop Repeat
	No.	ID		Des.		
M	600	K3	File Information	M	1	
M	700	SE	Transaction Set Trailer	M	1	
M	800	GE	Functional Group Trailer	M	1	
M	900	IEA	Interchange Control Trailer	M	1	

Segment: **ISA** Interchange Control Header
Position: 005
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Syntax Notes:
Semantic Notes:

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	Authorization Information Qualifier Code to identify the type of information in the Authorization Information Always '00' 00 No Authorization Information Present (No Meaningful Information in I02)	M ID 2/2
M	ISA02	I02	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01) Always 10 spaces.	M AN 10/10
M	ISA03	I03	Security Information Qualifier Code to identify the type of information in the Security Information Always '00' 00 No Security Information Present (No Meaningful Information in I04)	M ID 2/2
M	ISA04	I04	Security Information This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) Always 10 spaces.	M AN 10/10
M	ISA05	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Always 'ZZ' ZZ Mutually Defined	M ID 2/2
M	ISA06	I06	Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element 'CUSTOMSTST' - Testing 'CUSTOMS' - Production	M AN 15/15
M	ISA07	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Always 'ZZ' ZZ Mutually Defined	M ID 2/2

M	ISA08	I07	Interchange Receiver ID	M AN 15/15
			Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them	
			Receiver Identifier. Up to 4 alpha/numeric characters. Value will contain the Standard Carrier Alpha Code (SCAC) or the identity of the Service Center if applicable. May be identical to the GS03.	
M	ISA09	I08	Interchange Date	M DT 6/6
			Date of the interchange	
			Date as YYMMDD where: YY - Year MM - Month of Year DD - Day of Month	
M	ISA10	I09	Interchange Time	M TM 4/4
			Time of the interchange	
			Time as HHMM where: HH - Hour MM - Minute	
M	ISA11	I65	Interchange Control Standards Identifier	M AN 1/1
			Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer	
			Always 'U'	
M	ISA12	I11	Interchange Control Version Number	M ID 5/5
			This version number covers the interchange control segments	
			Always '00401'	
			00401 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997	
M	ISA13	I12	Interchange Control Number	M N0 9/9
			A control number assigned by the interchange sender	
M	ISA14	I13	Acknowledgment Requested	M ID 1/1
			Code sent by the sender to request an interchange acknowledgment (TA1)	
			Always '0'	
			0 No Acknowledgment Requested	
M	ISA15	I14	Usage Indicator	M ID 1/1
			Code to indicate whether data enclosed by this interchange envelope is test, production or information	
			Always 'P'	
			P Production Data	
			T Test Data	
M	ISA16	I15	Component Element Separator	M AN 1/1
			Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator	
			Always ' :' (colon)	

Segment: **GS** **Functional Group Header**
Position: 008
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information
Syntax Notes:
Semantic Notes:

- 1 GS04 is the group date.
- 2 GS05 is the group time.
- 3 The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	GS01	479	Functional Identifier Code Code identifying a group of application related transaction sets Always 'SO'	M ID 2/2
			SO Ocean Shipment Information	
M	GS02	142	Application Sender's Code Code identifying party sending transmission; codes agreed to by trading partners 'CUSTOMSTST' - Testing 'CUSTOMS' - Production	M AN 2/15
M	GS03	124	Application Receiver's Code Code identifying party receiving transmission; codes agreed to by trading partners Receiver Identifier. Up to 4 alpha/numeric characters. Value will contain the Standard Carrier Alpha Code (SCAC) or the identity of the Service Center if applicable. May be identical to the ISA08.	M AN 2/15
M	GS04	373	Date Date expressed as CCYYMMDD Date as CCYYMMDD where: CC - Century YY - Year MM - Month of Year DD - Day of Month	M DT 8/8
M	GS05	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) Eastern Standard/Daylight Time used. Time as HHMM where: HH - Hour MM - Minute	M TM 4/8
M	GS06	28	Group Control Number Assigned number originated and maintained by the sender	M N0 1/9
M	GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard Always 'X' X Accredited Standards Committee X12	M ID 1/2

M	GS08	480	Version / Release / Industry Identifier Code	M AN 1/12
			Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed	
			Always '004010'	
		004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997	

Segment: **ST** Transaction Set Header
Position: 100
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set Always '355'	M ID 3/3
			355 U.S. Customs Acceptance/Rejection	
M	ST02	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 AN 4/9

Segment:	M10	Manifest Identifying Information
Position:	110	
Loop:		
Level:	Heading	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To transmit manifest identifying information	
Syntax Notes:	1	If either M1004 or M1010 is present, then the other is required.
	2	At least one of M1005 or M1004 is required.
	3	M1004 is International Maritime Organization (IMO) Code issued by Lloyds.
	4	M1007 is used for the six-digit Numeric Manifest Sequence Number.
Semantic Notes:	1	M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
	2	M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
	3	
	4	

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code SCAC of Carrier initiating the inbound manifest.	M ID 2/4
M	M1002	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment Always 'O' O Containerized Ocean	M ID 1/2
	M1003	26	Country Code Code identifying the country ISO 2 alpha Country Code.	O ID 2/3
	M1004	597	Vessel Code Code identifying vessel International Maritime Organization (IMO) Code issued by Lloyds from the inbound message.	X ID 1/8
	M1005	182	Vessel Name Name of vessel CBP returns Vessel Name from the inbound message.	X AN 2/28
M	M1006	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels CBP returns Voyage Number from the inbound message.	M AN 2/30
	M1007	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Unique Carrier number will be returned if provided on the inbound message. If not populated on inbound, response will be '000001'.	O AN 1/30
Not Used	M1008	380	Quantity	O R 1/15
M	M1009	256	Manifest Type Code Code identifying the type of manifest transmitted H Arrival Notification from Carrier to U.S. Customs Used in response to 353 - Customs Events Advisory Details transaction set. I Subsequent In-bond Information from Carrier to U.S. Customs Used in response to the 357 - U.S. Customs In-bond Information transaction set.	M ID 1/1

			T	Transit		
				Used in response to 356 - U.S. Customs Permit to Transfer transaction set.		
			W	Original Manifest from Carriers to US Customs		
				Used in response to the 309 - U.S. Customs Manifest with Security Filing transaction set.		
			Y	Amendment to Manifest from Carrier to US Customs		
				Used in response to the 309 - U.S. Customs Manifest with Security Filing transaction set.		
	M1010	897	Vessel Code Qualifier		X	ID 1/1
			Code specifying vessel code source			
			Value returned if provided on the inbound message.			
			L	IMO Code issued by Lloyds		
Not Used	M1011	1073	Yes/No Condition or Response Code		O	ID 1/1
	M1012	127	Reference Identification		O	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Carrier-assigned Reference number is returned from the inbound message.			

Segment: **K1** Remarks
Position: 115
Loop:
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment:	N9	Reference Identification
Position:	118	
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification CBP returns the Unique Voyage Identifier Qualifier if provided on the inbound message. V3 Voyage Number	M ID 2/3
	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier CBP returns the Unique Voyage Identifier if provided on the inbound message.	X AN 1/30
Not Used	N903	369	Free-form Description	X AN 1/45
Not Used	N904	373	Date	O DT 8/8
Not Used	N905	337	Time	X TM 4/8
Not Used	N906	623	Time Code	O ID 2/2
Not Used	N907	C040	Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
Not Used	C04003	128	Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
Not Used	C04004	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Not Used	C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
Not Used	C04006	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **K1** **Remarks**
Position: 119
Loop: N9 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				
M	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **P4 U.S. Port Information**
Position: 200
Loop: P4 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a U.S. port
Syntax Notes:
Semantic Notes:

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P402 is the estimated date of arrival.
- 3 P403 is used for number of bills of lading.
- 4 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 5 P405 is the estimated time of arrival for P402.

Data Element Summary				
	Ref. Des.	Data Element	Name	Attributes
M	P401	310	Location Identifier	M AN 1/30
			Code which identifies a specific location	
			Port of Arrival of the vessel in the U.S.	
M	P402	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			Estimated Date of Arrival.	
Not Used	P403	380	Quantity	O R 1/15
Not Used	P404	310	Location Identifier	O AN 1/30
Not Used	P405	337	Time	O TM 4/8

Segment: **K1** **Remarks**
Position: 205
Loop: P4 Mandatory
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **LX** Assigned Number
Position: 300
Loop: LX Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:

Data Element Summary			
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>
M	LX01	554	Assigned Number
			Number assigned for differentiation within a transaction set
			One LX segment per bill in the 309 transaction set.

Attributes
M **N0** 1/6

Segment:	M13	Manifest Amendment Details
Position:	310	
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.	
Semantic Notes:	1 M1301 is the conveyance operator's Standard Carrier Alpha Code (SCAC).	
	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 bill of lading issuer code.	
	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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1301	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M ID 2/4
M	M1302	310	Location Identifier Code which identifies a specific location	M AN 1/30
	M1303	580	Amendment Type Code Code identifying type of manifest amendment	O ID 1/1
M	M1304	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M AN 1/12
	M1305	380	Quantity Numeric value of quantity	O R 1/15
	M1306	393	Amendment Code Code giving the reasons for the amendment of the manifest record	O ID 1/2
Not Used	M1307	306	Action Code	O ID 1/2
Not Used	M1308	598	Bill of Lading/Waybill Number	X AN 1/12
	M1309	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
Not Used	M1310	140	Standard Carrier Alpha Code	X ID 2/4

Segment: **K1** **Remarks**
Position: 315
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
	K102	61	This element will not be provided by CBP.	
			Free-Form Message	O AN 1/30
			Free-form information	

Segment:	M11	Manifest Bill of Lading Details
Position:	320	
Loop:	M11	Optional
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit bill of lading detail information for a manifest	
Syntax Notes:	1	If M1115 is present, then M1114 is required.
	2	If M1118 is present, then M1115 is required.
	3	If M1119 is present, then M1118 is required.
	4	If either M1103 or M1104 is present, then the other is required.
	5	If either M1105 or M1106 is present, then the other is required.
	6	If either M1107 or M1108 is present, then the other is required.
	7	If either M1111 or M1113 is present, then the other is required.
	1	M1101 is the unique bill of lading number.
	2	M1102 is used for port of lading (five-digit numeric census schedule K).
	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.
Semantic Notes:	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.
Notes:	Segment is returned if data found in error on inbound message.	

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1101	598	Bill of Lading/Waybill Number	M AN 1/12
			Identification number assigned to the shipment by the carrier or consolidator	
M	M1102	310	Location Identifier	M AN 1/30
			Code which identifies a specific location	
M	M1103	380	Quantity	M R 1/15
			Numeric value of quantity	
M	M1104	599	Manifest Unit Code	M ID 1/3
			Code defining the smallest package unit for the bill of lading	
M	M1105	81	Weight	M R 1/10
			Numeric value of weight	
M	M1106	188	Weight Unit Code	M ID 1/1
			Code specifying the weight unit	
	M1107	183	Volume	O R 1/8
			Value of volumetric measure	
	M1108	184	Volume Unit Qualifier	O ID 1/1
			Code identifying the volume unit	
	M1109	582	Bill of Lading Type Code	O ID 1/2
			Code identifying the type of bill of lading	
	M1110	600	Place of Receipt by Pre-carrier	O 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 AN 1/12

M	M1112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M	ID 2/4
Not Used	M1113	140	Standard Carrier Alpha Code	X	ID 2/4
	M1114	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
	M1115	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	X	ID 2/4
Not Used	M1116	1302	Shipper's Export Declaration Requirements	O	AN 1/2
Not Used	M1117	1578	Export Exception Code	O	ID 1/2
Not Used	M1118	140	Standard Carrier Alpha Code	X	ID 2/4
Not Used	M1119	140	Standard Carrier Alpha Code	O	ID 2/4
	M1120	310	Location Identifier Code which identifies a specific location	O	AN 1/30
	M1121	310	Location Identifier Code which identifies a specific location	O	AN 1/30
	M1122	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment	O	ID 1/2
	M1123	591	Payment Method Code Code identifying the method for the movement of payment instructions	O	ID 3/3
Not Used	M1124	1271	Industry Code	O	AN 1/30
Not Used	M1125	309	Location Qualifier	O	ID 1/2
Not Used	M1126	284	Service Level Code	O	ID 2/2
Not Used	M1127	373	Date	O	DT 8/8
Not Used	M1128	1073	Yes/No Condition or Response Code	O	ID 1/1

Segment: **K1** **Remarks**
Position: 325
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment:	N9	Reference Identification
Position:	330	
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30
Not Used	N903	369	Free-form Description	X AN 1/45
Not Used	N904	373	Date	O DT 8/8
Not Used	N905	337	Time	X TM 4/8
Not Used	N906	623	Time Code	O ID 1/2
Not Used	N907	C040	Reference Identifier To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
Not Used	C04003	128	Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
Not Used	C04004	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Not Used	C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification	X ID 2/3
Not Used	C04006	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30

Segment: **K1** **Remarks**
Position: 335
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				
M	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **N1** Name
Position: 340
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				
	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
M	N101	98	Entity Identifier Code	M ID 2/3
			Code identifying an organizational entity, a physical location, property or an individual	
	N102	93	Name	O AN 1/60
			Free-form name	
	N103	66	Identification Code Qualifier	O ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
	N104	67	Identification Code	O AN 2/80
			Code identifying a party or other code	
Not Used	N105	706	Entity Relationship Code	O ID 2/2
Not Used	N106	98	Entity Identifier Code	O ID 2/3

Segment: **K1** **Remarks**
Position: 345
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **N3** Address Information
Position: 350
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

Segment: **K1** **Remarks**
Position: 355
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
	K102	61	This element will not be provided by CBP.	
			Free-Form Message	O AN 1/30
			Free-form information	

Segment: **N4** Geographic Location
Position: 360
Loop: N4 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 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 AN 2/30
		Free-form text for city name	
N402	156	State or Province Code	O ID 1/2
		Code (Standard State/Province) as defined by appropriate government agency	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
N404	26	Country Code	O ID 2/3
		Code identifying the country	
Not Used	N405	309 Location Qualifier	X ID 1/2
Not Used	N406	310 Location Identifier	O AN 1/30

Segment: **K1** **Remarks**
Position: 365
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
	K102	61	This element will not be provided by CBP.	
			Free-Form Message	O AN 1/30
			Free-form information	

Segment:	PER Administrative Communications Contact
Position:	370
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				
	Ref.	Data		Attributes
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	PER01	366	Contact Function Code	M ID 1/2
			Code identifying the major duty or responsibility of the person or group named	
	PER02	93	Name	O AN 1/60
			Free-form name	
	PER03	365	Communication Number Qualifier	X ID 1/2
			Code identifying the type of communication number	
	PER04	364	Communication Number	X AN 1/256
			Complete communications number including country or area code when applicable	
	PER05	365	Communication Number Qualifier	X ID 1/2
			Code identifying the type of communication number	
	PER06	364	Communication Number	X AN 1/256
			Complete communications number including country or area code when applicable	
Not Used	PER07	365	Communication Number Qualifier	X ID 1/2
Not Used	PER08	364	Communication Number	X AN 1/256
Not Used	PER09	443	Contact Inquiry Reference	O AN 1/20

Segment: **K1** **Remarks**
Position: 375
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
	K102	61	This element will not be provided by CBP.	
			Free-Form Message	O AN 1/30
			Free-form information	

Segment:	M12 In-bond Identifying Information
Position:	390
Loop:	M12 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To transmit in-bond information
Syntax Notes:	1 Only one of M1202 or M1206 may be present. 2 If M1206 is present, then M1208 is required. 3 If either M1208 or M1209 is present, then the other is required. 4 If either M1210 or M1211 is present, then the other is required.
Semantic Notes:	1 M1203 is a four-digit numeric census schedule D when identifying a U.S. port, and a three-digit numeric memorandum D when identifying a Canadian port. It is the port of destination if M1201 is "61". It is the port of export if M1201 is "62" or "63". 2 M1204 is five-digit numeric census schedule K. It is the foreign port of destination if M1201 is "62" or "63". 3 M1207 identifies the carrier to whom liability is transferred.
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>			
M	M1201	581 Customs Entry Type Code Code defining the type of entry assigned by U.S. Customs	M	ID 1/2
	M1202	601 Customs Entry Number Automated Commercial Environment Code Furnished by U.S. Customs Service	O	AN 1/50
	M1203	310 Location Identifier Code which identifies a specific location	O	AN 1/30
	M1204	310 Location Identifier Code which identifies a specific location	O	AN 1/30
	M1205	602 Customs Shipment Value Customs value in whole dollars	O	AN 2/8
	M1206	603 In-bond Control Number Currently assigned control number for in-bond movement	X	AN 1/50
	M1207	140 Standard Carrier Alpha Code Standard Carrier Alpha Code	O	ID 2/4
	M1208	128 Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
	M1209	127 Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN 1/30
	M1210	91 Transportation Method/Type Code Code specifying the method or type of transportation for the shipment	X	ID 1/2
	M1211	182 Vessel Name Name of ship as documented in "Lloyd's Register of Ships"	X	AN 2/28
	M1212	1073 Yes/No Condition or Response Code Code indicating a Yes or No condition or response	O	ID 1/1

Segment: **K1** **Remarks**
Position: 395
Loop: M12 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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment:	M21	Subsequent In-Bond Information
Position:	410	
Loop:	M21	Optional
Level:	Heading	
Usage:	Optional	
Max Use:	1	
Purpose:	To transmit data relating to a U.S. Customs in-bond movement	
Syntax Notes:	1 If either M2107 or M2108 is present, then the other is required. 2 If either M2109 or M2110 is present, then the other is required.	
Semantic Notes:	1 M2101 is the existing In-Bond Type Code. 2 M2102 is the new port of destination code. 3 M2103 is the unique bill of lading issuer code. 4 M2104 is the unique bill of lading number. 5 M2107 is the issuer code for the house bill of lading. 6 M2108 is the bill of lading number for the house bill of lading. 7 M2109 is the issuer code for the sub-house bill of lading. 8 M2110 is the bill of the lading number for the sub-house bill of lading number. 9 M2111 is the first secondary notify party. 10 M2112 is the second secondary notify party. 11 M2113 is the manifest quantity involved in the in-bond movement.	
Notes:	Segment is returned if data found in error on inbound message.	

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M2101	581	Customs Entry Type Code Code defining the type of entry assigned by U.S. Customs	M ID 1/2
Not Used	M2102	310	Location Identifier	O AN 1/30
Not Used	M2103	140	Standard Carrier Alpha Code	O ID 2/4
M	M2104	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M AN 1/12
M	M2105	1428	Master In-bond Type Code Code identifying a type of Master In-bond	M ID 1/1
M	M2106	603	In-bond Control Number Currently assigned control number for in-bond movement	M AN 1/50
Not Used	M2107	140	Standard Carrier Alpha Code	X ID 2/4
Not Used	M2108	598	Bill of Lading/Waybill Number	X AN 1/12
Not Used	M2109	140	Standard Carrier Alpha Code	X ID 2/4
Not Used	M2110	598	Bill of Lading/Waybill Number	X AN 1/12
	M2111	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
	M2112	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
	M2113	380	Quantity Numeric value of quantity	O R 1/15

Segment: **K1** **Remarks**
Position: 415
Loop: M21 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				
M	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **M15** U.S. Customs Events Advisory Details
Position: 430
Loop: M15 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To notify U.S. 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.

Semantic Notes: 1 M1503 is the date of cargo movement, transfer of liability, or conveyance arrival or departure.
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 time of cargo movement, transfer of liability, or conveyance arrival or departure.
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 M1510 is an intermediate port. If "N", then M1510 is the port of final destination.

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

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M1501	1497	Notification Entity Qualifier Code indicating type of notifications	M 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 AN 1/30
M	M1503	373	Date Date expressed as CCYYMMDD	M DT 8/8
	M1504	310	Location Identifier Code which identifies a specific location	X AN 1/30
	M1505	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O 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 TM 4/8
Not Used	M1507	225	Seal Number	O AN 2/15
	M1508	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30
	M1509	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	O ID 2/4
	M1510	19	City Name Free-form text for city name	X AN 2/30

Not Used	M1511	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	O	ID 1/2
	M1512	1073	Yes/No Condition or Response Code	O	ID 1/1
	M1513	128	Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
	M1514	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN 1/30
	M1515	182	Vessel Name Name of vessel	O	AN 2/28
	M1516	91	Transportation Method/Type Code Code specifying the method or type of transportation for the shipment	X	ID 1/2
	M1517	310	Location Identifier Code which identifies a specific location	O	AN 1/30

Segment: **K1** **Remarks**
Position: 435
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **M20** Permit to Transfer Request Details
Position: 440
Loop: M20 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To provide Customs with Permit to Transfer details
Syntax Notes:
Semantic Notes: 1 M2001 is used to identify the bill of lading issuer.
Notes: Segment is returned if data found in error on inbound message.

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	M2001	140	Standard Carrier Alpha Code Standard Carrier Alpha Code	M ID 2/4
M	M2002	598	Bill of Lading/Waybill Number Identification number assigned to the shipment by the carrier or consolidator	M AN 1/12
	M2003	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number	O AN 1/4
	M2004	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	O AN 1/10
M	M2005	309	Location Qualifier Code identifying type of location	M ID 1/2
M	M2006	310	Location Identifier Code which identifies a specific location	M AN 1/30
M	M2007	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
M	M2008	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
	M2009	369	Free-form Description Free-form descriptive text	O AN 1/45
Not Used	M2010	761	Equipment Number Check Digit	O 1 N0 1/1
	M2011	380	Quantity Numeric value of quantity	O R 1/15

Segment: **K1** **Remarks**
Position: 445
Loop: M20 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				
M	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment:	VID Conveyance Identification
Position:	450
Loop:	VID Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a conveyance and its attributes
Syntax Notes:	1 If VID15 is present, then VID16 is required. 2 If VID18 is present, then VID16 is required. 3 Only one of VID15 or VID18 may be present. 4 If VID14 is present, then at least one of VID15 or VID18 is required. 5 If VID16 is present, then at least one of VID15 or VID18 is required.
Semantic Notes:	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.
Notes:	Segment is returned if data found in error on inbound message.

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	VID01	40	Equipment Description Code Code identifying type of equipment used for shipment	M ID 1/2
	VID02	206	Equipment Initial Prefix or alphabetic part of an equipment unit's identifying number	O AN 1/4
	VID03	207	Equipment Number Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)	M AN 1/10
M	VID04	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15
	VID05	225	Seal Number Unique number on seal used to close a shipment	O AN 2/15
	VID06	567	Equipment Length Length (in feet and inches) of equipment ordered or used to transport shipment (The format is FFFII where FFF is feet and II is inches; the range for II is 00 through 11)	O N0 4/5
	VID07	65	Height Vertical dimension of an object measured when the object is in the upright position	O R 1/8
	VID08	189	Width Shorter measurement of the two horizontal dimensions measured with the object in the upright position	O R 1/8
	VID09	24	Equipment Type Code identifying equipment type	O ID 1/4
	VID10	322	Load/Empty Status Code Code which specifies the loaded condition of transportation equipment	O ID 1/1
	VID11	56	Type of Service Code Code specifying extent of transportation service requested	O ID 1/2
	VID12	310	Location Identifier	O AN 1/30
	VID13	140	Standard Carrier Alpha Code	O ID 2/4
Not Used	VID14	127	Reference Identification	O AN 1/30
Not Used	VID15	156	State or Province Code	X ID 2/2
Not Used	VID16	26	Country Code	X ID 2/3
Not Used	VID17	127	Reference Identification	O AN 1/30
Not Used	VID18	1715	Country Subdivision Code	X AN 1/3
Not Used	VID19	512	Import/Export Code	O ID 1/1
Not Used	VID20	761	Equipment Number Check Digit	O N0 1/1

Segment: **K1** **Remarks**
Position: 455
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	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **VC** Motor Vehicle Control
Position: 500
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.
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	VC01	539	Vehicle Identification Number	M AN 1/30
			Unique identification number stamped on the vehicle by the manufacturer	
Not Used	VC02	836	Vehicle Deck Position Code	O ID 1/2
Not Used	VC03	837	Vehicle Type Code	O ID 1/1
Not Used	VC04	838	Dealer Code	O AN 2/9
Not Used	VC05	1	Route Code	O AN 1/13
Not Used	VC06	839	Bay Location	O AN 1/6
Not Used	VC07	833	Automotive Manufacturers Code	O ID 1/2
Not Used	VC08	308	Damage Exception Indicator	O ID 1/1
Not Used	VC09	835	Supplemental Inspection Code	O ID 1/1
Not Used	VC10	583	Factory Car Order Number	O AN 6/10
Not Used	VC11	877	Vessel Stowage Location	O AN 1/12

Segment: **K1** **Remarks**
Position: 505
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				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment:	N10	Quantity and Description
Position:	520	
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 N1006 or N1013 is present, then the other is required. 3 If either N1007 or N1008 is present, then the other is required.	
Semantic Notes:	1 N1009 is the U.S. Customs bar code number for line release. 2 N1011 is the country of the manufacturer of the goods. 3 N1012 is the country of the final destination of the goods. 4 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	O	R 1/15
		Numeric value of quantity		
N1002	369	Free-form Description	O	AN 1/45
		Free-form descriptive text		
N1003	87	Marks and Numbers	O	AN 1/48
		Marks and numbers used to identify a shipment or parts of a shipment		
N1004	23	Commodity Code Qualifier	X	ID 1/1
		Code identifying the commodity coding system used for Commodity Code		
N1005	22	Commodity Code	X	AN 1/30
		Code describing a commodity or group of commodities		
N1006	602	Customs Shipment Value	X	AN 2/8
		Customs value in whole dollars		
N1007	188	Weight Unit Code	X	ID 1/1
		Code specifying the weight unit		
N1008	81	Weight	X	R 1/10
		Numeric value of weight		
Not Used	N1009	127	Reference Identification	O AN 1/30
	N1010	599	Manifest Unit Code	O ID 1/3
		Code defining the smallest package unit for the bill of lading		
	N1011	26	Country Code	O ID 2/3
		Code identifying the country		
Not Used	N1012	26	Country Code	O ID 2/3
Not Used	N1013	100	Currency Code	O ID 3/3

Segment: **K1** **Remarks**
Position: 525
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **H1 Hazardous Material**
Position: 530
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:
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	H101	62	Hazardous Material Code	M AN 4/10
			Code relating to hazardous material code qualifier for regulated hazardous materials	
	H102	209	Hazardous Material Class Code	O AN 1/4
			Code specifying the kind of hazard for a material	
	H103	208	Hazardous Material Code Qualifier	O ID 1/1
			Code which qualifies the Hazardous Material Class Code (209)	
	H104	64	Hazardous Material Description	O AN 2/30
			Material name, special instructions, and phone number if any	
	H105	63	Hazardous Material Contact	O AN 1/24
Not Used			Phone number and name of person or department to contact in case of emergency	
	H106	200	Hazardous Materials Page	O AN 1/6
			The United Nations page number as required for the international transport of hazardous materials	
	H107	77	Flashpoint Temperature	X N 1/3
			The flashpoint temperature for hazardous material	
	H108	355	Unit or Basis for Measurement Code	X ID 1/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
	H109	254	Packing Group Code	O ID 1/3

Segment: **K1** **Remarks**
Position: 535
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				
M	Ref.	Data	Name	Attributes
	<u>Des.</u>	<u>Element</u>		
	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **H2** Additional Hazardous Material Description

Position: 540

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

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

Segment: **K1** **Remarks**
Position: 545
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>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			This element will not be provided by CBP.	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	

Segment: **K3** File Information
Position: 600
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.

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 (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 (M11, M15, M20 or M21 segments) that were rejected for a single transmission.
Total Bills/Arrivals Accepted	5N	The total number of Bills of Lading (M11, 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.	Des.	Data Element	Name	Attributes
M	K301	449	Fixed Format Information	M AN 1/80
			Data in fixed format agreed upon by sender and receiver	
			This field represents a 56 byte fixed length record which reflects the cumulative results of a transmission sent to CBP.	
Not Used	K302	1333	Record Format Code	O ID 1/2
Not Used	K303	C001	Composite Unit of Measure	O
			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 1/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
Not Used	C00102	1018	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 1/2
			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 1/2
			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 1/2
			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 1/2
			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: 700
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.</u> <u>Des.</u>	<u>Data</u> <u>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 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 AN 4/9

Segment: **GE** **Functional Group Trailer**
Position: 800
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.</u> <u>Des.</u>	<u>Data</u> <u>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 N0 1/6
M	GE02	28	Group Control Number Assigned number originated and maintained by the sender	M N0 1/9

Segment: **IEA** Interchange Control Trailer
Position: 900
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.</u> <u>Des.</u>	<u>Data</u> <u>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 N0 1/5
M	IEA02	I12	Interchange Control Number A control number assigned by the interchange sender	M N0 9/9