Automated Commercial Environment

ACE Rail X12 357 In-Bond Information

April 9, 2012

U.S. Customs and Border Protection

ace

357 U.S. Customs In-Bond Information

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the U.S. Customs and Border Protection (CBP) In-Bond Information Transaction Set (357) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by transportation carriers, terminal operators, port authorities, and service centers to request authorization for in-bond movements and to add additional legs on to pre-existing in-bond movements.

This Implementation Guideline uses the ASC X12 004040 Standards Version/Release as its base. The transaction structure has been altered to accommodate U.S. Customs and Border Protection implementation requirements.

Notes:

Provides descriptions and format requirements for each data element contained within a transaction record created to transmit supplemental/subsequent in-bond movement information without deleting or adding to an existing Bill of Lading record.

A Supplemental In-bond does not have a previously defined in-bond number. A Subsequent In-bond is associated with a previously defined in-bond number which must already be arrived. An original in-bond is transmitted in the original manifest (TS309).

The bill of lading number for which the Supplemental/Subsequent In-bond Movement is being requested must already be on file in AMS as a viable bill.

CBP requires an M12 segment to be sent if an M21 is provided.
CBP requires an M21 segment to be sent if an M12 is provided.
CBP accepts only one P4 segment to be sent per transaction.

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., 357). Only one is allowed per message transmission.
- Element delimiters used in this transaction must be ' * ' (asterisk). No blanks between delimiters if element is null.
- Segment delimiters used in this transaction must be one byte with a value of hex '15'.
- A segment delimiter must be the last byte of data in the message transmission data stream.
- Only transmit uppercase AMERICAN ENGLISH alphabetic data.
- Transmit ONLY displayable characters found on a standard American English keyboard. Low-values, carriage return characters, or other non-standard characters must NOT be transmitted.
- 'Not Used' in the left column indicates that a 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: November 1, 2017) ACE v 1.2

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat
M	0050	ISA	Interchange Control Header	M	1	
M	0075	GS	Functional Group Header	M	1	
M	0100	ST	Transaction Set Header	M	1	
M	0200	M10	Manifest Identifying Information	M	1	
			LOOP ID - P4			20
M	0300	P4	Port Information	M	1	
			LOOP ID - LX			999
M	0350	LX	Assigned Number	M	1	
	0375	M13	Manifest Amendment Details	O	1	
Dep	0400	M21	Subsequent In-Bond Information	O	1	
Dep	0500	M12	In-bond Identifying Information	O	1	
	0550	N9	Reference Identification	O	999	
	0575	N1	Name	O	25	
M	0600	SE	Transaction Set Trailer	M	1	
M	0700	GE	Functional Group Trailer	M	1	
M	0800	IEA	Interchange Control Trailer	M	1	

	Ref.	**Data**				
	Des.	**Element**	**Name**		**Attributes**	

Segment: **ISA** Interchange Control Header
Position: 0050
Loop:
Level:
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

	Ref. Des.	**Data Element**	**Name**		**Attributes**	
M	ISA01	I01	**Authorization Information Qualifier**	M	1	ID 2/2

Code identifying the type of information in the Authorization Information

Always '04'

    04   Rail Communications ID

M	ISA02	I02	**Authorization Information**	M	1	AN 10/10

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 'SW357' plus 5 spaces.

M	ISA03	I03	**Security Information Qualifier**	M	1	ID 2/2

Code identifying the type of information in the Security Information

Always '00'

    00   No Security Information Present (No Meaningful Information in I04)

M	ISA04	I04	**Security Information**	M	1	AN 10/10

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	ISA05	I05	**Interchange ID Qualifier**	M	1	ID 2/2

Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

Always '02'

    02   SCAC (Standard Carrier Alpha Code)

M	ISA06	I06	**Interchange Sender ID**	M	1	AN 15/15

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

Sender Identifier. May be identical to that of GS02.

M	ISA07	I05	**Interchange ID Qualifier**	M	1	ID 2/2

Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified

Always '02'

    02   SCAC (Standard Carrier Alpha Code)

M	ISA08	I07	**Interchange Receiver ID**	M	1	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

'USCT' - Testing
'USCP' - Production

M	ISA09	I08	**Interchange Date**	M	1	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	1	TM 4/4
			Time of the interchange			

Time as HMM where:
HH - Hour
MM - Minute

	ISA11	I10	**Interchange Control Standards Identifier**	O	1	ID 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			

Preferred 'U'

    U   U.S. EDI Community of ASC X12, TDCC, and UCS

M	ISA12	I11	**Interchange Control Version Number**	M	1	ID 5/5
			Code specifying the version number of the interchange control segments			

Always '00404'

    00404   Standards Approved for Publication by ASC X12
                         Procedures Review Board through October 2000

M	ISA13	I12	**Interchange Control Number**	M	1	N0 9/9
			A control number assigned by the interchange sender			

M	ISA14	I13	**Acknowledgment Requested**	M	1	ID 1/1
			Code indicating sender's request for an interchange acknowledgment			

Always '0'

    0   No Acknowledgment Requested

M	ISA15	I14	**Usage Indicator**	M	1	ID 1/1
			Code indicating whether data enclosed by this interchange envelope is test, production or information			

Preferred 'P'

    P   Production Data
    T   Test Data

M	ISA16	I15	**Component Element Separator**	M	1	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			

Preferred ' : ' (colon)

	Ref.	**Data**				
	Des.	**Element**	**Name**		**Attributes**	

			Segment:	**GS** Functional Group Header		

Segment: **GS** Functional Group Header
Position: 0075
Loop:
Level:
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

	Ref. **Des.**	**Data** **Element**	**Name**	**Attributes**		
M	GS01	479	**Functional Identifier Code**	M	1	ID 2/2
			Code identifying a group of application related transaction sets			
			Always 'BB'			
			BB U.S. Customs In-Bond Information (357)			
M	GS02	142	**Application Sender's Code**	M	1	AN 2/15
			Code identifying party sending transmission; codes agreed to by trading partners			
			Sender identifier. May be identical to the ISA06.			
M	GS03	124	**Application Receiver's Code**	M	1	AN 2/15
			Code identifying party receiving transmission; codes agreed to by trading partners			
			'USCT' - Testing			
			'USCP' - Production			
M	GS04	373	**Date**	M	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Date as CCYYMMDD where:			
			CC - Century			
			YY - Year			
			MM - Month of Year			
			DD - Day of Month			
M	GS05	337	**Time**	M	1	TM 4/8
			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)			
			Use Eastern Standard/Daylight Time.			
			Time as HHMM where:			
			HH - Hour			
			MM - Minute			
M	GS06	28	**Group Control Number**	M	1	N0 1/9
			Assigned number originated and maintained by the sender			
M	GS07	455	**Responsible Agency Code**	M	1	ID 1/2
			Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480			
			Always 'X'			
			X Accredited Standards Committee X12			

M   **GS08**   **480**   **Version / Release / Industry Identifier Code**   **M**   **1**   **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 '004040'

     004040   Standards Approved for Publication by ASC X12 Procedures Review Board through October 2000

Segment:			**ST** Transaction Set Header				

Segment: **ST** Transaction Set Header
Position: 0100
Loop:
Level:
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).
                 2   The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	**ST01**	**143**	**Transaction Set Identifier Code**	**M**	**1**	**ID 3/3**	
			Code uniquely identifying a Transaction Set				
			Always '357'				
			357 U.S. Customs In-Bond Information				
M	**ST02**	**329**	**Transaction Set Control Number**	**M**	**1**	**AN 4/9**	
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
Not Used	**ST03**	**1705**	**Implementation Convention Reference**	**O**	**1**	**AN 1/35**	

Position:	0200
Loop:	
Level:	
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.
Semantic Notes:	**1** M1004 International Maritime Organization (IMO) Code issued by Lloyds.
	2 M1007 is used for the six-digit Numeric Manifest Sequence Number.
	3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
	4 M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	M1001	140	**Standard Carrier Alpha Code**	M	1	ID 2/4
			Standard Carrier Alpha Code			
			A code representing the automated carrier initiating the Supplemental/ Subsequent In-bond Movement.			
M	M1002	91	**Transportation Method/Type Code**	M	1	ID 1/2
			Code specifying the method or type of transportation for the shipment			
			Always 'R'.			
			R Rail			
M	M1003	26	**Country Code**	M	1	ID 2/3
			Code identifying the country			
			ISO 2 alpha Country Code. Country of rail origin for land border crossings. - Only ANSI X.12 syntax validations will be performed on M1003.			
Not Used	M1004	597	**Vessel Code**	X	1	ID 1/8
Must Use	M1005	182	**Vessel Name**	X	1	AN 2/28
			Name of conveyance			
			- Only ANSI X.12 syntax validations will be performed on M1005.			
M	M1006	55	**Flight/Voyage Number**	M	1	AN 2/10
			Identifying designator for the particular flight or voyage on which the cargo travels			
			- Only ANSI X.12 syntax validations will be performed on M1006.			
Not Used	M1007	127	**Reference Identification**	O	1	AN 1/50
Not Used	M1008	380	**Quantity**	O	1	R 1/15
Must Use	M1009	256	**Manifest Type Code**	O	1	ID 1/1
			Code identifying the type of manifest transmitted			
			Always 'I'			
			I Subsequent In-bond Information from Carrier to U.S. Customs			
Not Used	M1010	897	**Vessel Code Qualifier**	X	1	ID 1/1
Not Used	M1011	1073	**Yes/No Condition or Response Code**	O	1	ID 1/1

| | **M1012** | **127** | **Reference Identification** | **O** | **1** | **AN 1/50** |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Carrier-assigned reference number that will be returned in the response message.

- CBP accepts up to 30 alpha/numeric characters in this element.

| **Not Used** | **M1013** | **353** | **Transaction Set Purpose Code** | **O** | **1** | **ID 2/2** |
| **Not Used** | **M1014** | **346** | **Application Type** | **O** | **1** | **ID 2/2** |

Segment:	**P4** Port Information			
Position:	0300			
Loop:	P4 Mandatory			
Level:				
Usage:	Mandatory			
Max Use:	1			
Purpose:	To transmit identifying information for a 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.			
Notes:	Port of Discharge information. CBP only accepts one P4 segment per transaction for RAIL applications.			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	P401	310	**Location Identifier**	M 1 AN 1/30
			Code which identifies a specific location	
			- Only ANSI X.12 syntax validations will be performed on P401.	
M	P402	373	**Date**	M 1 DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	
			- Only ANSI X.12 syntax validations will be performed on P402.	
Not Used	P403	380	**Quantity**	O 1 R 1/15
Not Used	P404	310	**Location Identifier**	O 1 AN 1/30
Not Used	P405	337	**Time**	O 1 TM 4/8

	Ref.	**Data**			
	Des.	**Element**	**Name**		**Attributes**

Segment: **LX** **Assigned Number**
Position: 0350
Loop: LX   Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:

Data Element Summary

	Ref. **Des.**	**Data** **Element**	**Name**		**Attributes**
M	LX01	554	**Assigned Number**	M	1 N0 1/6
			Number assigned for differentiation within a transaction set		

One LX segment per bill in the 357 transaction set. Increment this element by +1 for each BOL reported in subsequent segments.

Segment:	**M13** Manifest Amendment Details			

Segment: **M13** Manifest Amendment Details

Position: 0375

Loop: LX   Mandatory

Level:

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 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: 1. M1301 + M1304 comprise the unique bill of lading number.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	M1301	140	**Standard Carrier Alpha Code** Standard Carrier Alpha Code	M	1	ID 2/4
			SCAC of Bill Issuer. M1301 + M1304 comprise the unique bill of lading number. - Required by CBP when M1303 is 'E'. - If M1303 = 'B' then only ANSI X.12 syntax validations will be performed on M1301.			
M	M1302	310	**Location Identifier** Code which identifies a specific location	M	1	AN 1/30
			The Port of Arrival of the vessel in the U.S. - Only ANSI X.12 syntax validations will be performed on M1302.			
M	M1303	580	**Amendment Type Code** Code identifying type of manifest amendment	M	1	ID 1/1
			Required by CBP. Values accepted by CBP.			
		B	Add In-bond Movement			
		E	Delete In-bond Movement			
Dep	M1304	598	**Bill of Lading/Waybill Number** Identification number assigned to the shipment by the carrier or consolidator	M	1	AN 1/25
			Bill Issuer Sequence Number. M1301 + M1304 comprise the unique bill of lading number. - Required by CBP when M1303 is 'E'. - If M1303 = 'B' then only ANSI X.12 syntax validations will be performed on M1304 - CBP will accept up to 12 alpha/numeric characters in this element.			
Not Used	M1305	380	**Quantity**	O	1	R 1/15
Must Use	M1306	393	**Amendment Code** Code giving the reasons for the amendment of the manifest record	O	1	ID 2/2
			Values accepted by CBP. Required by CBP.			
		01	Not laden aboard per evidence from foreign shipper, or amended bill of lading			
		02	Error in manifesting, not laden on this carrier. Laden on subsequent carrier for transportation to United States, per evidence in files			

03   Clerical error in manifesting per bill of lading in files

	04		Pilfered or prematurely landed prior to arrival in United States per signed statement of master or his agent or vessel log extract in our file			
	05		Erroneously duplicated by another bill of lading on the same manifest			
	06		Prematurely landed or overcarried to another United States port where proper disposition was made per evidence in our files			
	07		Inadvertently retained on board and taken foreign per master's or his agent's statement, amended bill of lading, landing certificate, in our files			
	08		Container stripped under Customs supervision; Foreign seals affixed abroad were intact, as per evidence in our files			
	09		Merchandise apparently pilfered on dock while in custody of carrier			
	10		Inadvertently delivered without customs release; Goods will be redelivered intact or duty and taxes will be paid by carrier			
	11		Overage - Omitted from manifest through clerical error			
	12		Overage - Manifested for discharge at another port and inadvertently discharged at this port			
	13		Proper entry filed or place in general order per entry or general order number			
	14		Merchandise inadvertently delivered to consignee without customs release; Merchandise will be redelivered intact or liquidated damages paid			
	15		Merchandise cannot be located and has apparently been lost; Liquidated damages will be paid			
	16		Error in quantity manifested at port of origin; Customs form 5931 will be filed at origin to correct in-bond entry; A copy will be delivered to this port within 90 days or duty and taxes will be paid			
	17		Merchandise removed from original container and re-stuffed prior to moving in-bond			
Not Used	M1307	306	**Action Code**	O	1	ID 1/2
Not Used	M1308	598	**Bill of Lading/Waybill Number**	X	1	AN 1/25
M	**M1309**	**140**	**Standard Carrier Alpha Code**	**M**	**1**	**ID 2/4**
			Standard Carrier Alpha Code			
			A code representing the automated carrier initiating the Supplemental/ Subsequent In-bond Movement. - Only ANSI X.12 syntax validations will be performed on M1309.			
Not Used	**M1310**	**140**	**Standard Carrier Alpha Code**	**X**	**1**	**ID 2/4**

Segment: # M21 Subsequent In-Bond Information

Position:	0400
Loop:	LX Mandatory
Level:	
Usage:	Optional (Dependent)
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:	CBP requires an M12 segment to be sent if an M21 is provided.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	M2101	581	**Customs Entry Type Code**	M	1	ID 2/3
			Code defining the type of entry assigned by U.S. Customs			
			- Only ANSI X.12 syntax validations will be performed on M2101.			
		61	Immediate Transportation [IT]			
		62	Transportation and Exportation [T&E]			
		63	Immediate Exportation [IE]			
Not Used	M2102	310	**Location Identifier**	M	1	AN 1/30
M	M2103	140	**Standard Carrier Alpha Code**	M	1	ID 2/4
			Standard Carrier Alpha Code			
			Required by CBP. Unique bill of lading issuer code. M2103 + M2104 comprise the unique bill of lading number.			
M	M2104	598	**Bill of Lading/Waybill Number**	M	1	AN 1/25
			Identification number assigned to the shipment by the carrier or consolidator			
			Required by CBP. Bill Issuer Sequence Number. The issuer assigned sequence number that identifies the shipment. M2103 + M2104 comprise the unique bill of lading number.			
Not Used	M2105	1428	**Master In-bond Type Code**	O	1	ID 1/1
Dep	M2106	603	**In-bond Control Number**	O	1	AN 1/25
			Currently assigned control number for in-bond movement			
			The previous in-bond number. For Subsequent In-bond, this data element is mandatory by CBP if the in-bond has arrived at the destination port, and will move to another port. - CBP will only accept 9 numeric or 11 alpha/numeric characters in this element.			
Not Used	M2107	140	**Standard Carrier Alpha Code**	X	1	ID 2/4
Not Used	M2108	598	**Bill of Lading/Waybill Number**	X	1	AN 1/25
Not Used	M2109	140	**Standard Carrier Alpha Code**	X	1	ID 2/4
Not Used	M2110	598	**Bill of Lading/Waybill Number**	X	1	AN 1/25
	M2111	140	**Standard Carrier Alpha Code**	O	1	ID 2/4
			Standard Carrier Alpha Code			
			SCAC or FIRMS code identifying a Secondary Notify Party.			

	M2112	140	**Standard Carrier Alpha Code**	**O**	**1**	**ID 2/4**
			Standard Carrier Alpha Code			
			SCAC or FIRMS code identifying a Secondary Notify Party.			
Must Use	M2113	380	**Quantity**	**O**	**1**	**R 1/15**
			Numeric value of quantity			
			Required by CBP. Quantity associated with in-bond movement. Can be less than full bill quantity from original BOL. - CBP accepts up to10 numeric characters in this element.			
Not Used	M2114	128	**Reference Identification Qualifier**	**O**	**1**	**ID 2/3**
Not Used	M2115	127	**Reference Identification**	**O**	**1**	**AN 1/50**

Segment: # M12 In-bond Identifying Information

Position:	0500
Loop:	LX Mandatory
Level:	
Usage:	Optional (Dependent)
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.
	4 M1212 is the Food and Drug Administration prior notification requirement indicator. A "Y" indicates that the shipper has advised the commodity is subject to the prior notification requirement. An "N" indicates the commodity is not subject to the prior notification requirement. If blank the default value is "N".
Notes:	1. CBP requires an M21 segment to be sent if an M12 is provided.
	2. This segment should be reported when adding or deleting an in-bond.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	M1201	581	**Customs Entry Type Code**	M	1	ID 2/3

Code defining the type of entry assigned by U.S. Customs

Values accepted by CBP.

61	Immediate Transportation [IT]
62	Transportation and Exportation [T&E]
63	Immediate Exportation [IE]

	Ref. Des.	Data Element	Name	Attributes		
Dep	M1202	601	**Customs Entry Number**	X	1	AN 1/15

Automated Commercial Environment Code Furnished by U.S. Customs Service

Carriers authorized to participate in Paperless in-bond will be assigned a 3-position filer identification code beginning with 'V'. This code is used with a check digit routine to create a paperless in-bond number. Check digit routine is defined in the CAMIR 'Paperless' Master In-bond Program chapter.

Either M1202 or M1206 must be provided.
- CBP will accept 11 alpha/numeric characters in this element.

	Ref. Des.	Data Element	Name	Attributes		
Must Use	M1203	310	**Location Identifier**	O	1	AN 1/30

Code which identifies a specific location

Required by CBP. Census Schedule D U.S. port of in-bond destination. Refer to CAMIR Appendix E for valid codes.

- CBP will only accept 4 alpha/numeric characters in this element.

	Ref. Des.	Data Element	Name	Attributes		
Dep	M1204	310	**Location Identifier**	O	1	AN 1/30

Code which identifies a specific location

Required by CBP when M1201 is '62' or '63'. Foreign Port of Destination - See Census Schedule K in CAMIR Appendix F for valid codes.

- CBP will only accept 5 numeric characters in this element.

| Must Use | M1205 | 602 | **Customs Shipment Value** | **O** | **1** | **AN 2/8** |

Customs value in whole dollars

Required by CBP. Value must be greater than zero. Twenty dollars U.S. (20) per kilo may be used if the value is unknown. No decimals.

- CBP accepts 8 numeric characters in this element.

| Dep | M1206 | 603 | **In-bond Control Number** | **X** | **1** | **AN 1/25** |

Currently assigned control number for in-bond movement

Either M1202 or M1206 must be provided.

If M1206 is present, then M1208 is required.

- CBP will only accept 9 numeric characters in this element.

| | M1207 | 140 | **Standard Carrier Alpha Code** | **O** | **1** | **ID 2/4** |

Standard Carrier Alpha Code

In-Bond Carrier SCAC. A code representing the in-bond carrier if other than the importing carrier.

| Dep | M1208 | 128 | **Reference Identification Qualifier** | **X** | **1** | **ID 2/3** |

Code qualifying the Reference Identification

Bonded Carrier ID Qualifier.
If M1206 is present, then M1208 is required.
If either M1208 or M1209 is present, then the other is required.
    BI   Bonded Carrier Internal Revenue Service Identification
                Number

| Dep | M1209 | 127 | **Reference Identification** | **X** | **1** | **AN 1/50** |

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Required by CBP for Conventional (M1206) and Paperless (M1202) in-bonds. Bonded Carrier ID Number. The system will validate the ID is on file and has a valid Bond type.

Values accepted by CBP:
NN-NNNNNNNXX   Internal Revenue Service (IRS) Number
NNN-NN-NNNN   Social Security Number
YYDDPP-NNNNN   CBP Assigned Number

If either M1208 or M1209 is present, then the other is required.

- CBP will accept up to 12 alpha/numeric characters including embedded hyphens.

| Dep | M1210 | 91 | **Transportation Method/Type Code** | **X** | **1** | **ID 1/2** |

Code specifying the method or type of transportation for the shipment

May be sent via EDI in lieu of CR7513. Can be populated in the TS309 or TS357 transaction if M1201 is T&E '62' or IE '63', the method of export is waterborne, and M1211 is supplied. May also be reported in the TS353 M1515. If either M1210 or M1211 is present, then the other is required.
    S   Ocean

| Dep | M1211 | 182 | **Vessel Name** | **X** | **1** | **AN 2/28** |

Name of vessel

May be sent via EDI in lieu of CR7513. Can be populated in the TS309 or TS357 transaction if M1201 is T&E '62' or IE '63', the method of export is waterborne, and M1210 is supplied. May also be reported in the TS353 M1516.
If either M1210 or M1211 is present, then the other is required.
- CBP will accept up to 23 alpha/numeric characters in this element.

Dep   **M1212**   **1073**   **Yes/No Condition or Response Code**   **O**   **1 ID 1/1**
Code indicating a Yes or No condition or response

Required by CBP if M1201 is T&E '62' on Supplemental In-bond movements. Not required on Subsequent In-bond movements. Indicator must be set to 'Y' or 'N' to indicate whether cargo is subject to U.S. Food and Drug Administration Bioterrorism Act of 2002 reporting requirements.

         N   No
         Y   Yes

Not Used   **M1213**   **373**   **Date**   **M**   **1 DT 8/8**
Not Used   **M1214**   **310**   **Location Identifier**   **O**   **1 AN 1/30**

				Segment:	**N9** Reference Identification			

Segment:	**N9** Reference Identification
Position:	0550
Loop:	LX Mandatory
Level:	
Usage:	Optional
Max Use:	999
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:	N901 and N902 are required by CBP when this segment is provided.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N901	128	**Reference Identification Qualifier**	M	1	ID 2/3

Code qualifying the Reference Identification

- The 'FEN' qualifier in the N901 is used by carriers to report the Mexican Pedimento Number.

Value accepted by CBP:
  FEN   Foreign Entry Number

	Ref. Des.	Data Element	Name	Attributes		
Must Use	N902	127	**Reference Identification**	X	1	AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

The N902 segment is also used by Carriers to report the Mexican Pedimento Number ("FEN", Foreign Entry Number). The Mexican Pedimento Number is 15 numeric digits, left justified. There should be no embedded hyphens, dashes or other special characters. The required format for a Mexican Pedimento Number is as follows:

yyppbbbbddddddd where

yy - the last two digits of a year
pp - the Mexican customs port code.
bbbb - the Mexican broker code
ddddddd - the document number

	Ref. Des.	Data Element	Name	Attributes		
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 1/2
Not Used	N907	C040	**Reference Identifier**	O	1	

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

	Ref. Des.	Data Element	Name	Attributes		
Not Used	C04001	128	**Reference Identification Qualifier**	M		ID 2/3

Code qualifying the Reference Identification

	Ref. Des.	Data Element	Name	Attributes		
Not Used	C04002	127	**Reference Identification**	M		AN 1/50

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

	Ref. Des.	Data Element	Name	Attributes		
Not Used	C04003	128	**Reference Identification Qualifier**	X		ID 2/3

Code qualifying the Reference Identification

	Ref. Des.	Data Element	Name	Attributes		
Not Used	C04004	127	**Reference Identification**	X		AN 1/50

Reference information as defined for a particular Transaction Set or as

specified by the Reference Identification Qualifier

Not Used   C04005   128   Reference Identification Qualifier   X   ID 2/3
Code qualifying the Reference Identification

Not Used   C04006   127   Reference Identification   X   AN 1/50
Reference information as defined for a particular Transaction Set or as
specified by the Reference Identification Qualifier

			Segment:	**N1** Name

Segment: **N1** Name
Position: 0575
Loop: LX   Mandatory
Level:
Usage: Optional
Max Use: 25
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: 1. Used to add additional Secondary Notify Parties when M2111 and M2112 have been used.
2. N103 and N104 are used to identify a Secondary Notify Party or the ABI routing code.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	N101	98	**Entity Identifier Code**	M	1	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

Value accepted by CBP.

   SNP   Secondary Notify Party

Not Used	N102	93	**Name**	X	1	AN 1/60

Free-form name

Must Use	N103	66	**Identification Code Qualifier**	X	1	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

Required by CBP. Should be '2' or '17' dependent upon SNP designation of SCAC, FIRMS code or Automated Broker Interface (ABI) Routing code.

Values accepted by CBP.

   2   Standard Carrier Alpha Code (SCAC) or FIRMS code
   17   Automated Broker Interface (ABI) Routing Code

Must Use	N104	67	**Identification Code**	X	1	AN 2/80

Code identifying a party or other code

Required by CBP. Nominated Secondary Notify Party designated by SCAC, FIRMS code or Automated Broker Interface (ABI) Routing code.

- CBP will accept up to 9 alpha/numeric characters in this element.

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:	**SE** Transaction Set Trailer
	Position:	0600
	Loop:	
	Level:	
	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

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

	Segment:	**GE** Functional Group Trailer
	Position:	0700
	Loop:	
	Level:	
	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

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

Segment: **IEA** **Interchange Control Trailer**
Position: 0800
Loop:
Level:
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

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