

# CBP Automated Export System Trade Interface Requirements

353 – Events Advisory Details

June 26, 2008



U.S. Customs and  
Border Protection



# 353 Customs and Border Protection (CBP) - Events Advisory Details

Functional Group ID=**SO**

## Introduction:

This Standard contains the format and establishes the data contents of the Customs and Border Protection (CBP) Events Advisory Details Transaction Set (353) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers to notify CBP of events concerning cargo moving in-bond, or of conveyance arrivals or departures. These events include the arrival of containers, or cargo covered by individual ocean bills of lading or in-bond numbers, which have moved in-bond to an inland destination or which have been exported from the United States. Carriers can also use this transaction set to notify CBP of the arrival or departure of a conveyance for which an electronic manifest has been filed and for the transfer of custodial liability when an in-bond movement involves multiple legs.

## Notes:

This implementation guide is based on version/release 4010 of the X12:353 standard.

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
M	001	ISA	Interchange Control Header	M	1	
M	002	GS	Functional Group Header	M	1	
M	010	ST	Transaction Set Header	M	1	
M	020	M10	Manifest Identifying Information	M	1	
M	030	P4	U.S. Port Information	M	1	
M	040	M15	Customs and Border Protection Events Advisory Details	M	9999	
M	050	SE	Transaction Set Trailer	M	1	

## Heading:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
M	210	GE	Functional Group Trailer	M	1	
M	220	IEA	Interchange Control Trailer	M	1	

**Segment:** **ISA** Interchange Control Header  
**Position:** 001  
**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

#### Data Element Summary

<u>User Attribute</u>	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	<b>Authorization Information Qualifier</b> Code to identify the type of information in the Authorization Information 00 No Authorization Information Present (No Meaningful Information in I02)	M ID 2/2
M	ISA02	I02	<b>Authorization Information</b> 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) Provide spaces.	M AN 10/10
M	ISA03	I03	<b>Security Information Qualifier</b> Code to identify the type of information in the Security Information 01 Password	M ID 2/2
M	ISA04	I04	<b>Security Information</b> 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) PASSWORD A code representing the password agreed upon between the Customs and Border Protection (CBP) and the participant. Equivalent AESTIR Proprietary Element: ACR - Password.	M AN 10/10
M	ISA05	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified 02 SCAC (Standard Carrier Alpha Code)	M ID 2/2
M	ISA06	I06	<b>Interchange Sender ID</b> 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 USER CODE The SCAC code representing the transmitter ID as a carrier or service center. Equivalent AESTIR Proprietary Elements: ACR - User Code; ZCR - User Code.	M AN 15/15
M	ISA07	I05	<b>Interchange ID Qualifier</b> Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified ZZ Mutually Defined	M ID 2/2
M	ISA08	I07	<b>Interchange Receiver ID</b> 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 Provide "USCSAES" for receiver's ID.	M AN 15/15

M	ISA09	I08	<b>Interchange Date</b> Date of the interchange TRANSMISSION DATE A date in YYMMDD (year, month, day) format representing the date of processing. Equivalent AESTIR Proprietary Element: ACR - Date.	M	DT 6/6
M	ISA10	I09	<b>Interchange Time</b> Time of the interchange TRANSMISSION TIME Provide transmission time. Equivalent AESTIR Proprietary Element: ACR - Time.	M	TM 4/4
	ISA11	I10	<b>Interchange Control Standards Identifier</b> Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer	O	ID 1/1
M	ISA12	I11	<b>Interchange Control Version Number</b> This version number covers the interchange control segments Provide the version control number.	M	ID 5/5
M	ISA13	I12	<b>Interchange Control Number</b> A control number assigned by the interchange sender BATCH NUMBER A Customs and Border Protection (CBP) generated code used in conjunction with the date of transmission to uniquely identify a user transmission. Equivalent AESTIR Proprietary Element: ACR - Batch Number.	M	N0 9/9
Not Used	ISA14	I13	<b>Acknowledgment Requested</b> Code sent by the sender to request an interchange acknowledgment (TA1)	O	ID 1/1
Not Used	ISA15	I14	<b>Usage Indicator</b> Code to indicate whether data enclosed by this interchange envelope is test, production or information	O	ID 1/1
M	ISA16	I15	<b>Component Element Separator</b> 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	M	AN 1/1

**Segment:** **GS** Functional Group Header  
**Position:** 002  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of a functional group and to provide control information

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	GS01	<b>479</b> <b>Functional Identifier Code</b>	M ID 2/2
		Code identifying a group of application related transaction sets	
M	GS02	<b>142</b> <b>Application Sender's Code</b>	M AN 2/15
		Code identifying party sending transmission; codes agreed to by trading partners	
		Provide SCAC code identifying party sending transmission.	
M	GS03	<b>124</b> <b>Application Receiver's Code</b>	M AN 2/15
		Code identifying party receiving transmission; codes agreed to by trading partners	
		Provide "USCSAES".	
M	GS04	<b>373</b> <b>Date</b>	M DT 8/8
		Date expressed as CCYYMMDD	
		A date in YYYYMMDD (year, month, day) format representing the date of processing.	
M	GS05	<b>337</b> <b>Time</b>	M 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)	
		A time in HHMMSS (hours, minutes, seconds) format representing the time of processing.	
M	GS06	<b>28</b> <b>Group Control Number</b>	M N0 1/9
		Assigned number originated and maintained by the sender	
		Provide group number for batch default "000000001".	
M	GS07	<b>455</b> <b>Responsible Agency Code</b>	M ID 1/2
		Code used in conjunction with Data Element 480 to identify the issuer of the standard	
		X Accredited Standards Committee X12	
M	GS08	<b>480</b> <b>Version / Release / Industry Identifier Code</b>	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	
		004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997	

**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set	M ID 3/3
M	ST02	329	<b>Transaction Set Control Number</b> 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:** 020  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit manifest identifying information

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	M1001	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code CARRIER CODE A code representing the importing/exporting carrier. This is the Standard Carrier Alpha Code (SCAC) issued by the National Motor Freight Traffic Association Inc., 2200 Mill Road, Alexandria, VA 22310. For water carriers who own their containers, the SCAC is issued by the Intermodal Transportation Association, 6410 Kenilworth Ave., Suite 108, Riverdale, MD 20737.	M ID 2/4
M	M1002	91	<b>Transportation Method/Type Code</b> Code specifying the method or type of transportation for the shipment MODE OF TRANSPORTATION CODE A code indicating the type of vessel used to carry the manifested cargo. Required for input to the Customs and Border Protection (CBP). VE Vessel, Ocean	M ID 1/2
M	M1003	26	<b>Country Code</b> Code identifying the country COUNTRY CODE An International Standards Organization (ISO) code representing the flag of the vessel. Required for input to the Customs and Border Protection (CBP).	M ID 2/3
	M1004	597	<b>Vessel Code</b> Code identifying vessel CONVEYANCE CODE The Lloyds of London registry code representing the exporting conveyance. This code is Mandatory if Vessel Name is not entered.	X ID 1/8
	M1005	182	<b>Vessel Name</b> Name of ship as documented in "Lloyd's Register of Ships" VESSEL NAME A valid vessel name. Mandatory if missing Vessel Code.	X AN 2/28
M	M1006	55	<b>Flight/Voyage Number</b> Identifying designator for the particular flight or voyage on which the cargo travels	M AN 2/10

			<b>VOYAGE NUMBER</b>	
			The voyage number. Required for input to the Customs and Border Protection (CBP). If not known, send Julian date.	
			Equivalent AESTIR Proprietary Element: M01 - Voyage Number.	
	<b>M1007</b>	<b>127</b>	<b>Reference Identification</b>	<b>O AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			<b>SEQUENCE NUMBER</b>	
			Optional, carrier assigned sequence number. The default is one (1). It may be a date. Once transmitted, it cannot be changed. All subsequent transmissions for the manifest must use the original manifest sequence number.	
			Equivalent AESTIR Proprietary Element: M01 - Manifest Sequence Number.	
<b>M</b>	<b>M1008</b>	<b>380</b>	<b>Quantity</b>	<b>M R 1/15</b>
			Numeric value of quantity	
			<b>TOTAL NUMBER OF BILLS OF LADING</b>	
			Provide number of bills of lading/bookings in the manifest.	
			Equivalent AESTIR Proprietary Element: M01 - Number of Bookings or Bills of Lading.	
<b>M</b>	<b>M1009</b>	<b>256</b>	<b>Manifest Type Code</b>	<b>M ID 1/1</b>
			Code identifying the type of manifest transmitted	
			<b>APPLICATION IDENTIFIER</b>	
			Application Identifier.	
			K Departure Notification from Carrier to CBP.	
			Equivalent AESTIR Proprietary Element: ACR - Application Identifier.	
<b>Not Used</b>	<b>M1010</b>	<b>897</b>	<b>Vessel Code Qualifier</b>	<b>X ID 1/1</b>
			Code specifying vessel code source	
<b>Not Used</b>	<b>M1011</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>O ID 1/1</b>
			Code indicating a Yes or No condition or response	
	<b>M1012</b>	<b>127</b>	<b>Reference Identification</b>	<b>O AN 1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			<b>CARRIER ASSIGNED NUMBER</b>	
			Optional, carrier assigned number, 1-23 positions. There is no editing on the format and it is returned as received in the CBP output.	
			Acceptance/Rejection Transaction Set (355) to the carriers. This is not used in the Status Information Transaction Set (350) returned from CBP to the carriers.	
			Equivalent AESTIR Proprietary Element: M01 - Carrier Assigned Number	



**Segment:** **P4** U.S. Port Information  
**Position:** 030  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying information for a U.S. port

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	P401	310	<b>Location Identifier</b> Code which identifies a specific location PORT OF LADING CODE A code representing the Customs and Border Protection (CBP) District/Port of Lading. For listing of valid codes, use AESTIR Part III, Appendix D. Equivalent AESTIR Proprietary Element: P01 - CBP Port of Lading Code.	M AN 1/30
M	P402	373	<b>Date</b> Date expressed as CCYYMMDD ESTIMATED DATE OF DEPARTURE A date in the YYYYMMDD format representing the scheduled date of departure from (for exports) or arrival at (for imports) this port. Equivalent AESTIR Proprietary Element: P01 - Estimated Date of Departure.	M DT 8/8
	P403	380	<b>Quantity</b> Numeric value of quantity NUMBER OF BILLS OF LADING FOR PORT A value representing the total number of bookings or bills of lading/house bills transmitted for this Port. Equivalent AESTIR Proprietary Element: P01 - Number of Bookings or Bills of Lading for Port.	O R 1/15
Not Used	P404	310	<b>Location Identifier</b> Code which identifies a specific location	O AN 1/30
Not Used	P405	337	<b>Time</b> 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)	O TM 4/8

**Segment:** M15 Customs and Border Protection Events Advisory Details  
**Position:** 040  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 9999  
**Purpose:** To notify CBP 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

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	M1501	1497	<b>Notification Entity Qualifier</b> Code indicating type of notifications MESSAGE CODE A code representing the party to be exported or departed. Valid codes for AES are: 8 - Vessel Departure Equivalent AESTIR Proprietary Element: H01 - Message Code.	M AN 1/2
Not Used	M1502	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30
M	M1503	373	<b>Date</b> Date expressed as CCYYMMDD DATE A date in the YYYYMMDD format representing the date of actual export or vessel departure. Equivalent AESTIR Proprietary Element: H01 - Date.	M DT 8/8
M/U	M1504	310	<b>Location Identifier</b> Code which identifies a specific location PORT OF DEPARTURE A code representing a Customs and Border Protection (CBP) District/Port of Departure. For a listing of valid codes, use AESTIR, Part III, Appendix D. Equivalent AESTIR Proprietary Element: H01 - Port of Departure.	X AN 1/30
Not Used	M1505	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code	O ID 2/4
M	M1506	337	<b>Time</b> 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) TIME Time of day in the HHMMSS format representing the actual time of export or vessel departure. Equivalent AESTIR Proprietary Element: H01 - Time.	M TM 4/8
Not Used	M1507	225	<b>Seal Number</b> Unique number on seal used to close a shipment	O AN 2/15
Not Used	M1508	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	O AN 1/30

Not Used	M1509	140	<b>Standard Carrier Alpha Code</b> Standard Carrier Alpha Code	<input type="radio"/> ID 2/4
Not Used	M1510	19	<b>City Name</b> Free-form text for city name	<input checked="" type="checkbox"/> AN 2/30
Not Used	M1511	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<input type="radio"/> ID 2/2
Not Used	M1512	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response	<input type="radio"/> ID 1/1

**Segment:** **SE** Transaction Set Trailer  
**Position:** 050  
**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)

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	SE01	96	<b>Number of Included Segments</b>	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	<b>Transaction Set Control Number</b>	M 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:** 210  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of a functional group and to provide control information

**Data Element Summary**

<u>User</u>	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Des.</u>	<u>Element</u>		
M	GE01	97	<b>Number of Transaction Sets Included</b>	M 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	<b>Group Control Number</b>	M N0 1/9
			Assigned number originated and maintained by the sender	

**Segment:** **IEA** Interchange Control Trailer  
**Position:** 220  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments

**Data Element Summary**

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