### 824 Application Advice

### Functional Group ID= $\mathbf{AG}$

#### **Introduction:**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgment sent in response to a purchase order).

### **Heading:**

M	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. <u>Des.</u> M	Max.Use	Loop <u>Repeat</u>	Notes and Comments
M	020	BGN	Beginning Segment	M	1		
	030	N1	Name	O	1		
Not Used	040	N2	Additional Name Information	O	2		
Not Used	050	N3	Address Information	O	2		
Not Used	060	N4	Geographic Location	O	1		
	070	REF	Reference Identification	O	12		
Not Used	080	PER	Administrative Communications Contact	O	3		

### **Detail:**

	Pos. No.	Seg. <u>ID</u>	Name	Req. Des.	Max.Use	Loop <u>Repeat</u>	Notes and Comments
		' <u></u> '					
M	010	OTI	Original Transaction Identification	M	1		n1
Not Used	020	REF	Reference Identification	O	12		n2
Not Used	030	DTM	Date/Time Reference	O	2		n3
Not Used	040	PER	Administrative Communications Contact	O	3		n4
Not Used	050	AMT	Monetary Amount	O	>1		n5
Not Used	060	QTY	Quantity	O	>1		n6
Not Used	065	NM1	Individual or Organizational Name	O	9	n7	
			LOOP ID - TED			>1	
	070	TED	Technical Error Description	O	1		
Not Used	080	NTE	Note/Special Instruction	O	100		
Not Used	082	RED	Related Data	O	100		n8
			LOOP ID - LM			>1	

Not Used	085	LM	Code Source Information	O	1	n9
			LOOP ID - LQ			100
Not Used	086	LQ	Industry Code	M	1	
Not Used	087	RED	Related Data	O	100	n10
M	090	SE	Transaction Set Trailer	М	1	

#### **Transaction Set Notes**

- 1. The OTI loop is intended to provide a unique identification of the transaction set that is the subject of this application acknowledgment.
- 2. The REF segment allows for the provision of secondary reference identification or numbers required to uniquely identify the original transaction set. The primary reference identification or number should be provided in elements OTI02-03.
- 3. The DTM segment allows for the provision of date, time, or date and time information required to uniquely identify the original transaction set.
- **4.** The PER segment should be utilized if administrative communications contact information is important to the unique identification of the original transaction set.
- **5.** The AMT segment should be utilized if monetary amount information is important to the unique identification of the original transaction set.
- **6.** The QTY segment should be utilized if quantity information is important to the unique identification of the original transaction set.
- 7. The NM1 segment allows for the provision of entity identification information required to uniquely identify the original transaction set.
- **8.** The RED segment may be used to provide data related to the error condition specified in the associated TED01 element.
- **9.** The LM loop is used to identify industry-based or proprietary application error conditions.
- **10.** The RED segment may be used to provide data related to the error condition specified in the associated LQ02 element.

Segment: ST Transaction Set Header

**Position:** 010

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).

**Comments:** 

M

Notes: [1] ST SEGMENT - Transaction Set Header

#### **Data Element Summary**

Ref. Data

Des. Element Name
ST01 143 Transaction Set Identifier Code M ID 3/3

Code uniquely identifying a Transaction Set

[1-01] Transaction Set Identifier Code

824 Application Advice

[1-01] Application Advice

M ST02 329 Transaction Set Control Number 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

[1-02] 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. The application and structure of the control number must be agreed upon between trading partners. (For example, some applications use all nine digits where the first five might indicate a group control number and the last four represent the sequence of the transaction set within the functional group. Also, the entire nine digit field may simply represent the sequence of the transaction set generated by a trading partner.)

BGN Beginning Segment **Segment: Position:** 020 Loop: Level: Heading Mandatory Usage: Max Use: **Purpose:** To indicate the beginning of a transaction set **Syntax Notes:** If BGN05 is present, then BGN04 is required. **Semantic Notes:** 1 BGN02 is the transaction set reference number. BGN03 is the transaction set date. 3 BGN04 is the transaction set time. BGN05 is the transaction set time qualifier. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction. **Comments: Notes:** [2] BGN SEGMENT - Beginning Segment **Data Element Summary** Ref. Data Des. **Element Name Attributes** M BGN01 353 **Transaction Set Purpose Code** M ID 2/2 Code identifying purpose of transaction set [2-01] Transaction Set Purpose Code 01 Cancellation [2-01] Cancellation Use 01 to denote Batch Identification. M BGN02 127 Reference Identification M AN 1/30 Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier [2-02] Transmitter ID Identifier of the party that sent the commodity shipment data to the Bureau of Customs and Border Protection (CBP). Equivalent AESTIR Propiretary Element: A - Transmitter ID. Equivalent X12.601 Element: ISA02. M BGN03 373 Date M DT 8/8 Date expressed as CCYYMMDD [2-03] Transmitter Date This is the Filer/Transmitter's data of transmission. Equivalent AESTIR Propiretary Element: A - Transmitter Date. Equivalent X12.601 Element: ISA09. X BGN04 337 X TM 4/8 Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS,

or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes

			(00-99)		
X	BGN05	623	Time Code	0	ID 2/2
			Code identifying the time. In accordance with International Organization standard 8601, time can be specified by a + or indication in hours in relation to Universal Time Coordinate since + is a restricted character, + and - are substituted by I codes that follow	or - an te (U	nd an TC) time;
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
>>	BGN06	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transacti specified by the Reference Identification Qualifier	on S	et or as
			[2-06] Application Identifier		
			Idtneifies the AES batch type:		
			XT = Commodity Shipment Filing Response		
			XN = Commodity Shipment Varning Reminder		
			Equivalent AESTIR Proprietary Element: A - Application	Iden	
X	BGN07	640	Transaction Type Code	O	ID 2/2
			Code specifying the type of transaction		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	BGN08	306	Action Code	O	ID 1/2
			Code indicating type of action		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	BGN09	<b>786</b>	Security Level Code	0	ID 2/2
			Code indicating the level of confidentiality assigned by the information following	sen	der to the
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.

(00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths

Segment: N1 Name

**Position:** 030

**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:** 

M

**Comments:** 1 This segment, used alone, provides the most efficient method of providing

organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

2 N105 and N106 further define the type of entity in N101.

**Notes:** [3] N1 SEGMENT - Party Identification

SEGMENT CONDITION: Use when USPPI applies.

#### **Data Element Summary**

Ref. Data

Des. Element Name

N101 98 Entity Identifier Code

M ID 2/3

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

[3-01] Entity Identifier Code

01 Loan Applicant

[3-01] Loan Applicant

Use 01 to denote Block Identification.

N102 93 Name X AN 1/60

Free-form name

[3-02] USPPI Name

Name of the US Principal Party of Interest (USPPI) for the commodity

shipment transactions.

Equivalent AESTIR Proprietary Element: B - USPPI Name.

Equivalent X12:601 Element: N102.

N103 66 Identification Code Qualifier X ID 1/2

Code designating the system/method of code structure used for

Identification Code (67)

[3-03] USPPI Type

Type of U.S. Principal Party of Interest ID reported in X12:601:N104.

Equivalent AESTIR Proprietary Element: B - USPPI ID Type.

Equivalent X12:601 Element: N103.

1 DUNS
24 EIN
34 SSN
ZZ Foreign Entity

	N104	67	<b>Identification Code</b>	X	AN 2/80	
			Code identifying a party or other code			
			[3-04] USPPI ID Identifier of the US Principal Party in Interest (USPPI) for t shipments.	he co	ommodity	
			Equivalent AESTIR Proprietary Element: B - USPPI ID.			
			Equivalent X12:601 Element: N104.			
X	N105	706	Entity Relationship Code	0	ID 2/2	
			Code describing entity relationship			
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.	
X	N106	98	<b>Entity Identifier Code</b>	O	ID 2/3	
			Code identifying an organizational entity, a physical location, property or an individual			
	Refer to 004050 Data Element Dictionary for acceptable code					

Segment: **REF** Reference Identification

**Position:** 070

Loop: N1 Optional

Level: Heading Usage: Optional

Max Use: 12

**Purpose:** To specify identifying information

**Syntax Notes:** 1 At least one of REF02 or REF03 is required.

2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** 1 REF04 contains data relating to the value cited in REF02.

**Comments:** 

**Notes:** [4] REF SEGMENT - Reference Information

SEGMENT CONDITION: Use when Batch Control Number applies.

			Data Eleme	ent Summary		
	Ref.	Data				
3.5	Des.	Element				ributes
M	REF01	128	Reference Identifi	•	M	ID 2/3
				e Reference Identification		
			[4-01] Reference Id	lentification Qualifier		
			01	American Bankers Assoc. (ABA) Tran Number (Including Check Digit, 9 Dig		Couting
				[4-01] American Bankers Assoc. (AB Transit/Routing Number (Including Cl Use 01 to denote Batch Control Number)	heck	Digit)
	REF02	127	Reference Identifi	cation	X	AN 1/30
				tion as defined for a particular Transacti ference Identification Qualifier	on S	et or as
			[4-02] Batch Contro			
				internal batch identifier sent in to the B	ureau	ı of
			Customs and Borde	er Protection (CBP).		
			Equivalent AESTII Equivalent X12:60	R Proprietary Element: A - Batch Contr 1 Element: ISA13.	ol Nu	ımber.
X	REF03	352	Description		X	AN 1/80
			A free-form descrip	ption to clarify the related data elements	and	their
X	REF04	C040	Reference Identifi	er	O	
			To identify one or respecified by the Re	more reference numbers or identificatio ference Qualifier	n nur	mbers as
X	C04001	128	Reference Identifi	cation Qualifier	M	ID 2/3
			Code qualifying the	e Reference Identification		
			Refer to 004050 Da	ata Element Dictionary for acceptable co	ode v	alues.

X	C04002	127	Reference Identification	M	AN 1/30
			Reference information as defined for a particular Transact specified by the Reference Identification Qualifier	tion S	et or as
X	C04003	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
			Refer to 004050 Data Element Dictionary for acceptable of	code v	values.
X	C04004	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transact specified by the Reference Identification Qualifier	tion S	et or as
X	C04005	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
			Refer to 004050 Data Element Dictionary for acceptable of	code v	values.
X	C04006	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transact specified by the Reference Identification Qualifier	tion S	et or as

Segment: OTI Original Transaction Identification

**Position:** 010

Loop: OTI Mandatory

Level: Detail
Usage: Mandatory

Max Use: 1

**Purpose:** To identify the edited transaction set and the level at which the results of the edit are

reported, and to indicate the accepted, rejected, or accepted-with-change edit result

**Syntax Notes:** 1 If OTI09 is present, then OTI08 is required.

**Semantic Notes:** 1 OTI03 is the primary reference identification or number used to uniquely identify the original transaction set.

- 2 OTI06 is the group date.
- **3** OTI07 is the group time.
- 4 If OTI11 is present, it will contain the version/release under which the original electronic transaction was translated by the receiver.
- 5 OTI12 is the purpose of the original transaction set, and is used to assist in its unique identification.
- **6** OTI13 is the type of the original transaction set, and is used to assist in its unique identification.
- 7 OTI14 is the application type of the original transaction set, and is used to assist in its unique identification.
- **8** OTI15 is the type of action indicated or requested by the original transaction set, and is used to assist in its unique identification.
- 9 OTI16 is the action requested by the original transaction set, and is used to assist in its unique identification.
- **10** OTI17 is the status reason of the original transaction set, and is used to assist in its unique identification.

#### **Comments:**

- 1 OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
- 2 If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
- 3 If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

Notes: [:

- [5] OTI SEGMENT Filer ID Response
- [6] OTI SEGMENT USPPI ID Response
- [8] OTI SEGMENT Shipment Reference Number (TCN) Response
- [10] OTI SEGMENT Other Reponses

SEGMENT CONDITION: This occurrence of the OTI loop has eight possible error conditions, as noted in the OTI02. Therefore, this loop may be repeated up to eight times depending on how many of these elements from the SED filing contained errors.

[12] OTI SEGMENT - Final Disposition/Internal Tracking Number

[14] OTI SEGMENT - AES Proprietary Y Record[15] OTI SEGMENT - AES Proprietary Z Record

#### **Data Element Summary**

#### Ref. Data

#### **Element Name** Des. **Attributes** M OTI01 110 M ID 1/2 **Application Acknowledgment Code**

Code indicating the application system edit results of the business data

[5-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[6-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[8-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[10-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[12-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[14-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

[15-01] Application Acknowledgment Code

Use value '02' to denote Response Identification.

#### M **OTI02** 128 Reference Identification Qualifier

M ID 2/3

Code qualifying the Reference Identification

[8-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

Use the value 'SC1'.

See the table in OTI03.

[10-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

Use the following values:

SC<sub>2</sub>

SC3

N01

N02

N03

CL1

CL<sub>2</sub>

ODT

See the table in OTI03.

[12-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

Use the value 'ES1'.

See the table in OTI03.

[5-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

See the table in OTI03.

[6-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

See the table in OTI03.

[14-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

See the table in OTI03.

[15-02] Reference Identification Qualifier

OTI02 and OTI03 identify the Bureau of Customs and Border Protection (CBP) Proprietary record represented in the X12 response. OTI02 contains the record ID of the Proprietary record.

#### See the table in OTI03.

A1	Analysis number/Test number
	[5-02] Analysis number/Test number
B1	Lessee Bill Code Number
	[6-02] Lessee Bill Code Number
Y1	Claim Administrator Claim Number
	[14-02] Claim Administrator Claim Number
Z1	Safety of Ship Certificate
	Number of a document guaranteeing the safety of a ship
	[15-02] Safety of Ship Certificate

#### M OTI03 127 Reference Identification

M AN 1/30

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

[5-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment.

 CHANGE NOTE: Length attribute changed to 1/30 per Customs guidance. [6-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment.

OTI02 OTI03

B1 USPPI ID

CHANGE NOTE: Length attribute changed to 1/30 per Customs guidance. [8-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment.

OTI02 OTI03

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SC1 Shipment Reference Number

[10-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment.

#### OTI02 OTI03

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SC2 Inbond Code + Entry Number

SC3 Transportation Reference Number

N01 Party ID or Party Name (Party Name will be used if Party ID is not available.)

N02 Address Line 1

N03 City

CL1 Line Number + Commodity Description

CL2 Schedule B/HTS Number

ODT DDTC Registration Number

EV1 VIN/Product Number

Y1 USPPI ID Z1 Filer ID

CHANGE NOTE: Length attribute changed to 1/30 per Customs guidance. [12-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment. This field is blank in the event of a fatal error.

OTI02 OTI03

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ES1 Internal Tracking Number (ITN) for an accepted shipment

CHANGE NOTE: User note changed per Customs I guidance. [14-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border

Protection (CBP) Proprietary record is being reported on in the TED segment.

OTI02 OTI03

Y1 USPPI ID

CHANGE NOTE: Length attribute changed to 1/11 per Customs guidance. [15-03] Reference Identification

OTI03 identifies which instance of the Bureau of Customs and Border Protection (CBP) Proprietary record is being reported on in the TED segment.

OTI02 OTI03

------Z1 Filer ID

CHANGE NOTE: Length attribute changed to 1/11 per Customs guidance.

#### OTI04 142 Application Sender's Code

O AN 2/15

Code identifying party sending transmission; codes agreed to by trading partners

[6-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

[8-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

[10-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

[12-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary

record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

[14-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

[15-04] AES System Generated Record Indicator

Use value '01' to indicate that AES was not able to create the Proprietary record identified in OTI02 from data provided in the X12:601 inbound transmission. Therefore a place-holder Proprietary record was generated in order to create a syntactically correct response.

A place-holder record may be generated for the B, SC1, CL1, Y and/or Z Proprietary records where OTI03 = contains the following values: 'B1', 'SC1', 'CL1', 'Y1', or 'Z1'.

O AN 2/15

X	OT105	124	Application Receiver's Code	O	AN 2/15
			Code identifying party receiving transmission; codes aga	reed to	by trading
			partners		
X	OTI06	373	Date	O	<b>DT 8/8</b>
			Date expressed as CCYYMMDD		
X	<b>OTI07</b>	337	Time	O	TM 4/8
			Time expressed in 24-hour clock time as follows: HHM or HHMMSSD, or HHMMSSDD, where H = hours (00-(00-59), S = integer seconds (00-59) and DD = decimal seconds are expressed as follows: D = tenths (0-9) and D (00-99)	-23), M seconds	= minutes s; decimal
X	OTI08	28	Group Control Number	X	N0 1/9
			Assigned number originated and maintained by the send	er	
X	OTI09	329	Transaction Set Control Number	O	AN 4/9
			Identifying control number that must be unique within the functional group assigned by the originator for a transaction.		
X	OTI10	143	Transaction Set Identifier Code	O	ID 3/3
			Code uniquely identifying a Transaction Set		
			Refer to 004050 Data Element Dictionary for acceptable	code v	alues.
X	OTI11	480	Version / Release / Industry Identifier Code	O	AN 1/12
			Code indicating the version, release, subrelease, and ind	ustry id	lentifier of

Application Pagaiyar's Code

OTIO5

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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

Refer to 004050 Data Element Dictionary for acceptable code values.

X	OTI12	353	Transaction Set Purpose Code	0	ID 2/2
			Code identifying purpose of transaction set		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	values.
X	OTI13	640	Transaction Type Code	0	ID 2/2
			Code specifying the type of transaction		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	OTI14	346	<b>Application Type</b>	O	ID 2/2
			Code identifying an application		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	OTI15	306	<b>Action Code</b>	O	ID 1/2
			Code indicating type of action		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	OTI16	305	Transaction Handling Code	O	ID 1/2
			Code designating the action to be taken by all parties		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.
X	OTI17	641	Status Reason Code	O	ID 3/3
			Code indicating the status reason		
			Refer to 004050 Data Element Dictionary for acceptable co	ode v	alues.

Segment: TED Technical Error Description

**Position:** 070

Loop: TED Optional

Level: Detail
Usage: Optional

Max Use: 1

**Purpose:** To identify the error and, if feasible, the erroneous segment, or data element, or both

Syntax Notes: Semantic Notes:

M

**Comments:** 1 If used, TED02 will contain a generic description of the data in error (e.g., part

number, date, reference number, etc.).

**Notes:** [7] TED SEGMENT - Technical Error Description

SEGMENT CONDITION: Use for Technical Error Description associated with

USPPI ID Response.

[9] TED SEGMENT - Technical Error Description

SEGMENT CONDITION: Use for Technical Error Description associated with

Shipment Reference Number (TCN) Response.
[11] TED SEGMENT - Technical Error Description

SEGMENT CONDITION: Use for Technical Error Description associated with

Other Reponses.

[13] TED SEGMENT - Technical Error Description

SEGMENT CONDITION: Use for Technical Error Description associated with

Final Disposition/Internal Tracking Number.

#### **Data Element Summary**

Ref.	Data		
Des.	<b>Element</b>	Name	<u>Attributes</u>
TED01	647	Application Error Condition Code	M ID 1/3

Code indicating application error condition

[7-01] Response Code

Code that describes the condition or final disposition. See AESTIR Appendix A - "Commodity Filing Response Messages."

Equivalent AESTIR Proprietary Element: ES1 - Response Code.

[9-01] Response Code

Code that describes the condition or final disposition. See AESTIR Appendix A - "Commodity Filing Response Messages."

Equivalent AESTIR Proprietary Element: ES1 - Response Code.

[11-01] Response Code

Code that describes the condition or final disposition. See AESTIR Appendix A - "Commodity Filing Response Messages."

Equivalent AESTIR Proprietary Element: ES1 - Response Code. [13-01] Response Code

Code that describes the condition or final disposition. See AESTIR Appendix A - "Commodity Filing Response Messages."

#### >> TED02 3 Free Form Message

O AN 1/60

Free-form text

[7-02] Response Message

Format:

SEVERITY IND + blank + FINAL DISPOSITION IND + blank + NARRATIVE TEXT

Where: Severity Indicator - is 1 byte, alphabetic in position 1. Final Disposition Indicator - is 1 byte, alphabetic in position 3. Narrative Text - is up to 40 bytes, alphanumeric starting in position 5.

There is a one-byte space between the Severity Indicator and the Final Disposition Indicator, and a one-byte space between the Final Disposition Indicator and the start of the message text. The Final Disposition Indicator is only present when OTI02 = 'ES1'.

Maximum length of the Response Message - 44 bytes.

Equivalent AESTIR Proprietary Elements: ES1 - Severity Indicator, Final Disposition Indicator, Narrative Text.

[9-02] Response Message

Format:

SEVERITY IND + blank + FINAL DISPOSITION IND + blank + NARRATIVE TEXTWhere:Severity Indicator - is 1 byte, alphabetic in position 1.

Final Disposition Indicator - is 1 byte, alphabetic in position 3. Narrative Text - is up to 40 bytes, alphanumeric starting in position 5.

There is a one-byte space between the Severity Indicator and the Final Disposition Indicator, and a one-byte space between the Final Disposition Indicator and the start of the message text. The Final Disposition Indicator is only present when OTI02 = 'ES1'.

Maximum length of the Response Message - 44 bytes.

Equivalent AESTIR Proprietary Elements: ES1 - Severity Indicator, Final Disposition Indicator, Narrative Text.

[11-02] Response Message

Format:

SEVERITY IND + blank + FINAL DISPOSITION IND + blank + NARRATIVE TEXTWhere: Severity Indicator - is 1 byte, alphabetic in position 1.

Final Disposition Indicator - is 1 byte, alphabetic in position 3. Narrative Text - is up to 40 bytes, alphanumeric starting in position 5.

There is a one-byte space between the Severity Indicator and the Final Disposition Indicator, and a one-byte space between the Final Disposition Indicator and the start of the message text. The Final Disposition Indicator is only present when OTI02 = 'ES1'.

Maximum length of the Response Message - 44 bytes.

Equivalent AESTIR Proprietary Elements: ES1 - Severity Indicator, Final Disposition Indicator, Narrative Text.

[13-02] Response Message

Format:

SEVERITY IND + blank + FINAL DISPOSITION IND + blank + NARRATIVE TEXTWhere:Severity Indicator - is 1 byte, alphabetic in position 1.

Final Disposition Indicator - is 1 byte, alphabetic in position 3. Narrative Text - is up to 40 bytes, alphanumeric starting in position 5.

There is a one-byte space between the Severity Indicator and the Final Disposition Indicator, and a one-byte space between the Final Disposition Indicator and the start of the message text. The Final Disposition Indicator is only present when OTI02 = 'ES1'.

Maximum length of the Response Message - 44 bytes.

Equivalent AESTIR Proprietary Elements: ES1 - Severity Indicator, Final Disposition Indicator, Narrative Text.

#### **TED03** 721 Segment ID Code

O ID 2/3

Code defining the segment ID of the data segment in error (See Appendix A - Number 77)

[7-03] Segment ID Code

The X12:601 segment that contributed all or most of the data to build the Bureau of Customs and Border Protection (CBP) Proprietary record that is now being reported in this occurrence of the TED segment.

[9-03] Segment ID Code

The X12:601 segment that contributed all or most of the data to build the Bureau of Customs and Border Protection (CBP) Proprietary record that is now being reported in this occurrence of the TED segment.

[11-03] Segment ID Code

The X12:601 segment that contributed all or most of the data to build the Bureau of Customs and Border Protection (CBP) Proprietary record that is now being reported in this occurrence of the TED segment.

[13-03] Segment ID Code

The X12:601 segment that contributed all or most of the data to build the Bureau of Customs and Border Protection (CBP) Proprietary record that is now being reported in this occurrence of the TED segment.

#### X TED04 719 Segment Position in Transaction Set

O N0 1/6

The numerical count position of this data segment from the start of the transaction set: the transaction set header is count position 1

#### X TED05 722 Element Position in Segment

O N0 1/2

This is used to indicate the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error; in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the segment ID

X	TED06	725	Data Element Reference Number	O	N0 1/4
			Reference number used to locate the data element in the Dictionary	ne Data E	lement
X	TED07	724	Copy of Bad Data Element	O	AN 1/99
			This is a copy of the data element in error		
X	TED08	961	<b>Data Element New Content</b>	O	AN 1/99
			New data which has replaced erroneous data		

Segment: **SE** Transaction Set Trailer

**Position:** 090

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:** 

**Comments:** 1 SE is the last segment of each transaction set.

Notes: [16] SE SEGMENT - Transaction Set Trailer

#### **Data Element Summary**

	Ref.	Data	v	
	Des.	<b>Element</b>	Name	<u>Attributes</u>
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set inc SE segments	luding ST and
			[16-01] Number of Included Segments Total segments in this transaction set including the ST and	SE segments.
M	<b>SE02</b>	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the functional group assigned by the originator for a transaction	
			[16-02] Transaction Set Control Number	
			This data element ends the transaction set and should mate that appears in the ST02 that begins the transaction set.	h the number

		ST SEGMENT - Transaction Set Header  Transaction Set Identifier Code  M ID  Transaction Set Control Number M AN  Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set. The a and structure of the control number must be agreed upon between trate partners. (For example, some applications use all nine digits where the might indicate a group control number and the last four represent the strain of the transaction set within the functional group. Also, the entire nine may simply represent the sequence of the transaction set generated be trading partner.)  BGN SEGMENT - Beginning Segment  M  Transaction Set Purpose Code  O1 - Cancellation  Use 01 to denote Batch Identification.  Transmitter ID  M AN  Identifier of the party that sent the commodity shipment data to the Bu						X12	SEGN	IENT II	NFORM	ATION		X12 E	ELEMEI	NT INF	ORMA	TION
Index	DG	Data Name	Notes and Codes	DoE	Recomm Attribute		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#	,	Attribute	÷s
1	ı	ST SEGMENT - Transa	ction Set Header	М			1	010	М	1								
1-01		Transaction Set Identifier C	Code	М	ID	3/3	1	010	М	1				ST01	143	М	ID	3/3
1-02		Transaction Set Control Nu	ımber	М	AN	4/9	1	010	М	1				ST02	329	М	AN	4/9
		functional group assigned by and structure of the control partners. (For example, sor might indicate a group control of the transaction set within may simply represent the s	by the originator for a transa number must be agreed up me applications use all nine trol number and the last fou n the functional group. Also	action soon between the digits was represented to the end of the e	et. The app ween tradir where the f sent the sec tire nine dic	olication ng irst five quence git field												
2		BGN SEGMENT - Begin	nning Segment	М			1	020	М	1								
								Se	e X12 S	Standard	ds for exp	lanation	of synta	x notes. C	0504			
2-01		Transaction Set Purpose C	ode	М	ID	2/2	1	020	М	1				BGN01	353	М	ID	2/2
		01 - Cancellation																
		Use 01 to denote Batch Ide	entification.															
2-02		Transmitter ID		М	AN	1/30	1	020	М	1				BGN02	127	М	AN	1/30
		Identifier of the party that so Customs and Border Protect Equivalent AESTIR Propire Equivalent X12.601 Element	ction (CBP). etary Element: A - Transmitt		o the Burea	au of												
2-03		Transmitter Date		М	DT	8/8	1	020	М	1				BGN03	373	М	DT	8/8
		This is the Filer/Transmitter	r's data of transmission.															
		Equivalent AESTIR Propire Equivalent X12.601 Elemen	etary Element: A - Transmiti nt: ISA09.	er Date	).													
2-06		Application Identifier		М	AN	1/30	1	020	М	1				BGN06	127	0	AN	1/30
		Idtneifies the AES batch typ	oe:															
		XT = Commodity Shipment XN = Commodity Shipment																
		Equivalent AESTIR Proprie	etary Element: A - Application	n Ident	ifier.													
3		N1 SEGMENT - Party lo	dentification	С			1	030	0	1	>1	1	N1					
		SEGMENT CONDITION: U	lse when USPPI applies.					See X	12 Star	ndards f	or explan	ation of	syntax n	otes. R02	03P0304	ı		
3-01		Entity Identifier Code		М	ID	2/2	1	030	0	1	>1	1	N1	N101	98	М	ID	2/3
		01 - Loan Applicant																
		Use 01 to denote Block Ide	entification.															

		DoD IN	IFORMATION					X12	SEGN	IENT II	NFORM	ATION		X12 E	LEME	NT INF	ORMA	TION
Index	DG	Data Name	Notes and Codes	Do	D Recomn Attribute		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	es
3-02	•	USPPI Name		С	AN	1/60	1	030	0	1	>1	1	N1	N102	93	С	AN	1/60
		Name of the US Principal F transactions.	Party of Interest (USPPI)	for the co	ommodity s	hipment												
		Equivalent AESTIR Proprie Equivalent X12:601 Eleme	etary Element: B - USPPI nt: N102.	Name.														
3-03		USPPI Type		С	ID	2/2	1	030	0	1	>1	1	N1	N103	66	С	ID	1/2
		Type of U.S. Principal Part	y of Interest ID reported	in X12:60	1:N104.													
		Equivalent AESTIR Proprie Equivalent X12:601 Eleme 1 - DUNS		ID Type.														
		24 – EIN																
		34 - SSN																
		ZZ – Foreign Entity																
3-04		USPPI ID		С	AN	2/11	1	030	0	1	>1	1	N1	N104	67	С	AN	2/80
		Identifier of the US Principal shipments.	al Party in Interest (USPF	PI) for the	commodity	/												
		Equivalent AESTIR Proprie Equivalent X12:601 Eleme	etary Element: B - USPPI nt: N104.															
4		REF SEGMENT - Refer	rence Information	С			1	070	0	12	>1	1	N1					
		SEGMENT CONDITION: U	Jse when Batch Control I	Number a	applies.			Se	e X12 S	Standard	ds for exp	lanation	of synta	ax notes. R	0203			
4-01		Reference Identification Qu	ualifier	М	ID	2/2	1	070	0	12	>1	1	N1	REF01	128	М	ID	2/3
		01 - American Bankers Ass Digit, 9 Digits) Use 01 to denote Batch Co	, ,	ng Numbe	er (Includino	g Check												
4-02		Batch Control Number		С	AN	1/50	1	070	0	12	>1	1	N1	REF02	127	С	AN	1/30
		Filer/Transmitter's internal Border Protection (CBP).	batch identifier sent in to	the Bure	au of Custo	oms and												
		Equivalent AESTIR Proprie Equivalent X12:601 Eleme	etary Element: A - Batch nt: ISA13.	Control N	lumber.													
5		OTI SEGMENT - USPP	I ID Response	М			2	010	M	1	>1	1	OTI					
							<u>L</u>	Se	e X12 S	Standard	ds for exp	lanation	of synta	ax notes. C	0908			
5-01		Application Acknowledgme	ent Code	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote Re	esponse Identification.															

		DoD INF	ORMATION					X12	SEGN	IENT I	NFORM	ATION		X12 E	LEME	NT INF	ORMA	TION
Index	DG	Data Name	Notes and Codes	Dol	Recomi Attribut		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	<b>3</b> S
5-02		Reference Identification Qua	lifier	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify the Proprietary record represent ID of the Proprietary record.																
		See the table in OTI03.																
		A1 - Analysis number/Test n	umber															
		Use A1 to represent the A re	ecord.															
5-03		Reference Identification		М	AN	1/30	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
		OTI03 identifies which instar (CBP) Proprietary record is b				Protection												
		OTI02 OTI03																
		A1 Filer ID																
		CHANGE NOTE: Length attr	ribute changed to 1/30 pe	r Custor	ns guidar	ice.												
6		OTI SEGMENT - USPPI	ID Response	М			2	010	М	1	>1	1	OTI					
								Se	e X12 \$	Standar	ds for exp	lanation	of synta	ax notes. C	0908			
6-01		Application Acknowledgmen	t Code	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote Res	sponse Identification.															
6-02		Reference Identification Qua	lifier	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify the Proprietary record represent ID of the Proprietary record.	e Bureau of Customs and ed in the X12 response.	d Border OTI02 co	Protection ontains the	n (CBP) e record												
		See the table in OTI03. B1 - Lessee Bill Code Numb	er															
6-03		Reference Identification		М	AN	1/30	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
		OTI03 identifies which instar (CBP) Proprietary record is b				Protection												
		OTI02 OTI03																
		B1 USPPI ID CHANGE NOTE: Length atti	ribute changed to 1/30 pe	r Custor	ns guidar	nce.												

		DoD IN	FORMATION				X12	SEGN	IENT I	NFORM	ATION		X12 E	LEME	NT INF	FORMA	TION
Index	DG	Data Name	Notes and Codes	-	Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	es
6-04		AES System Generated Re Use value '01' to indicate the identified in OTI02 from date Therefore a place-holder P syntactically correct response	nat AES was not able to cre ta provided in the X12:601 i roprietary record was gener	nbound t	ransmission.	2	010	M	1	>1	1	ОТІ	OTI04	142	0	AN	2/15
		A place-holder record may Proprietary records where 0 'B1', 'SC1', 'CL1', 'Y1', or 'Z	OTI03 = contains the follow														
7		TED SEGMENT - Techi	nical Error Description	С		2	070	0	1	>1	2	TED					
		SEGMENT CONDITION: UUSPPI ID Response.	lse for Technical Error Desc	cription a	ssociated with												
7-01		Response Code		М	ID 1/3	2	070	0	1	>1	2	TED	TED01	647	М	ID	1/3
		Code that describes the co "Commodity Filing Respons		See AES	TIR Appendix A -												
		Equivalent AESTIR Proprie	tary Element: ES1 - Respo	nse Cod	е.												
7-02		Response Message		С	AN 1/44	2	070	0	1	>1	2	TED	TED02	3	0	AN	1/60
		Format: SEVERITY IND + blank + F TEXT Where: Severity Indicator - Final Disposition Indicator - Narrative Text - is up to 40 There is a one-byte space Disposition Indicator, and a Indicator and the start of th only present when OTI02 =	is 1 byte, alphabetic in pos is 1 byte, alphabetic in pos bytes, alphanumeric startin between the Severity Indica one-byte space between the message text. The Final I	ition 1. ition 3. g in posi itor and the Final	tion 5. he Final Disposition												
		Maximum length of the Res	sponse Message - 44 bytes														
		Equivalent AESTIR Proprie Disposition Indicator, Narra		rity Indica	ator, Final												
7-03		Segment ID Code		С	ID 2/3	2	070	0	1	>1	2	TED	TED03	721	0	ID	2/3
		The X12:601 segment that Bureau of Customs and Bo being reported in this occur	rder Protection (CBP) Prop	rietary re	b build the ecord that is now												
8		OTI SEGMENT - Shipm (TCN) Response	ent Reference Number	r M		2	010		1	>1	1	OTI					
							Se	e X12 S	Standar	ds for exp	lanation	of synta	x notes. C	0908			
8-01		Application Acknowledgme	nt Code	М	ID 2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2

		DoD IN	FORMATION					X12	SEGN	IENT I	NFORM	ATION		X12 E	LEME	NT INF	ORMA	ΓΙΟΝ
Index	DG	Data Name	Notes and Codes	Do	D Recomm		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#	,	Attribute	es
8-02	·	Reference Identification Qu	ıalifier	М	ID	3/3	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify the Proprietary record represent ID of the Proprietary record Use the value 'SC1'.	nted in the X12 response. C															
		See the table in OTI03.																
8-03		Reference Identification		М	AN	17/17	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
8-04		AES System Generated Re	ecord Indicator	С	AN	2/2	2	010	М	1	>1	1	OTI	OTI04	142	0	AN	2/15
		Use value '01' to indicate the identified in OTI02 from date Therefore a place-holder P syntactically correct responsible.  A place-holder record may Proprietary records where 6'B1', 'SC1', 'CL1', 'Y1', or 'Z	ta provided in the X12:601 roprietary record was gene ase.  be generated for the B, SC OTI03 = contains the follow	nbour rated i 1, CL	nd transmiss in order to c	sion. reate a												
9		TED SEGMENT - Techi		0			2	070	0	1	>1	2	TED					
		SEGMENT CONDITION: U Shipment Reference Numb		criptio	n associated	d with												
9-01		Response Code		М	ID	1/3	2	070	0	1	>1	2	TED	TED01	647	М	ID	1/3
9-02		Response Message		М	AN	1/44	2	070	0	1	>1	2	TED	TED02	3	0	AN	1/60
		Format: SEVERITY IND + blank + F TEXTWhere:Severity Indicator- Narrative Text - is up to 40  There is a one-byte space   Disposition Indicator, and a   Indicator and the start of th only present when OTI02 =	ator - is 1 byte, alphabetic i is 1 byte, alphabetic in pos bytes, alphanumeric startir between the Severity Indica i one-byte space between t e message text. The Final	n position 3 g in position 3 ator and the Fin	tion 1. 3. osition 5. nd the Final nal Disposition	on												
		Maximum length of the Res	,															
		Equivalent AESTIR Proprie Disposition Indicator, Narra		rity Inc	dicator, Fina	l												
9-03		Segment ID Code		С	ID	2/3	2	070	0	1	>1	2	TED	TED03	721	0	ID	2/3
		The X12:601 segment that Bureau of Customs and Bo being reported in this occur	rder Protection (CBP) Prop	rietary														

		DoD IN	FORMATION					X12	SEGN	IENT II	NFORM	ATION		X12 E	LEME	NT INF	ORMA	ΓΙΟΝ
Index	DG	Data Name	Notes and Codes		Recomr Attribut	nended es	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#	,	Attribute	es
10		OTI SEGMENT - Other	Reponses	М			2	010	М	1	>1	1	OTI					
		SEGMENT CONDITION: T error conditions, as noted in to eight times depending or contained errors.	n the OTI02. Therefore, this	loop ma	y be rep	eated up		See	e X12 \$	Standard	ds for exp	lanation	of synta	ax notes. C	0908			
10-01		Application Acknowledgme	nt Code	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote Re	esponse Identification.															
10-02		Reference Identification Qu	ıalifier	М	ID	3/3	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify the Proprietary record represent D of the Proprietary record. Use the following values: SC2 SC3 N01 N02 N03 CL1 CL2 ODT.	nted in the X12 response. C	Border F	Protectio	n (CBP) e record												
10-03		Reference Identification		М	AN	1/30	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
		available.) N02 Address Line 1 N03 City	being reported on in the Ti cry Number erence Number ame (Party Name will be us mmodity Description lumber Number er	ED segm	ent. ty ID is r	not												

		DoD IN	FORMATION					X12	SEGN	IENT II	NFORM	ATION		X12 E	LEME	NT INF	ORMA	TION
Index	DG	Data Name	Notes and Codes		Recomm Attribute		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	es
10-04		AES System Generated Re Use value '01' to indicate the identified in OTI02 from da Therefore a place-holder P syntactically correct response	nat AES was not able to create provided in the X12:601 roprietary record was gene	inbound t	transmiss	ion.	2	010	M	1	>1	1	ОТІ	OTI04	142	0	AN	2/15
		A place-holder record may Proprietary records where 'B1', 'SC1', 'CL1', 'Y1', or 'Z	OTI03 = contains the follow			<u>'</u>												
11		TED SEGMENT - Tech	nical Error Description	C			2	070	0	1	>1	2	TED					
		SEGMENT CONDITION: U	Jse for Technical Error Des	cription a	ssociated	l with												
11-01		Response Code		М	ID	1/3	2	070	0	1	>1	2	TED	TED01	647	М	ID	1/3
		Code that describes the co "Commodity Filing Respon		See AES	TIR Appe	endix A -												
		Equivalent AESTIR Proprie	etary Element: ES1 - Respo	nse Cod	e.													
11-02		Response Message		М	AN	1/60	2	070	0	1	>1	2	TED	TED02	3	0	AN	1/60
		Format: SEVERITY IND + blank + F TEXTWhere:Severity Indic Final Disposition Indicator Narrative Text - is up to 40	ator - is 1 byte, alphabetic i - is 1 byte, alphabetic in po	n positioi sition 3.	n 1.	TIVE												
		There is a one-byte space Disposition Indicator, and a Indicator and the start of th only present when OTI02 =	a one-byte space between t e message text. The Final	he Final	Disposition													
		Maximum length of the Res	sponse Message - 44 bytes	S.														
		Equivalent AESTIR Propried Disposition Indicator, Narra		rity Indica	ator, Fina	l												
11-03		Segment ID Code		С	ID	2/3	2	070	0	1	>1	2	TED	TED03	721	0	ID	2/3
		The X12:601 segment that Bureau of Customs and Bo being reported in this occur	order Protection (CBP) Prop	orietary re														
12		OTI SEGMENT - Final I	Disposition/Internal	M			2	010		1	>1	1	OTI					
								Se	e X12 S	Standard	ds for exp	lanation	of synta	x notes. C	0908			
12-01		Application Acknowledgme	ent Code	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote Re					1											

Index DC 12-02	Data Name  Reference Identification Qua OTI02 and OTI03 identify th Proprietary record represent ID of the Proprietary record.  Use the value 'ES1'.  See the table in OTI03.  Reference Identification OTI03 identifies which instat (CBP) Proprietary record is blank in the event of a fatal	nce of the Bureau of Customs and	M d Border OTI02 co		3/3 on (CBP) e record	Tabl 2	<b>Pos</b> 010	Req Des	Max Use 1	Lp Rpt	Lp LvI	OTI	Ref Des OTI02	<b>DE #</b> 128	M	ID	2/3
	OTI02 and OTI03 identify th Proprietary record represent ID of the Proprietary record.  Use the value 'ES1'.  See the table in OTI03.  Reference Identification  OTI03 identifies which instat (CBP) Proprietary record is	nce of the Bureau of Customs and	d Border OTI02 co	Protectic intains th	on (CBP) e record	2	010	M	1	>1	1	OTI	OTI02	128	M	ID	2/3
12-03	Proprietary record represent ID of the Proprietary record.  Use the value 'ES1'.  See the table in OTI03.  Reference Identification  OTI03 identifies which instat (CBP) Proprietary record is	ted in the X12 response.	OTI02 co	ntains th	e record												
12-03	Reference Identification OTI03 identifies which insta (CBP) Proprietary record is		•	AN	45/45												
12-03	OTI03 identifies which insta (CBP) Proprietary record is		•	AN	4-14-												
	(CBP) Proprietary record is				15/15	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
	OTI02 OTI03																
	ES1 Internal Tracking Nu	umber (ITN) for an accept	ted shipm	ent													
	CHANGE NOTE: User note	e changed per Customs g	juidance.														
12-04	AES System Generated Rec	cord Indicator	С	AN	2/2	2	010	М	1	>1	1	OTI	OTI04	142	0	AN	2/15
	Use value '01' to indicate the identified in OTI02 from data. Therefore a place-holder Presyntactically correct response.	a provided in the X12:601 oprietary record was gene	inbound	transmis	sion.												
	A place-holder record may be Proprietary records where C 'B1', 'SC1', 'CL1', 'Y1', or 'Z1	OTIO3 = contains the follow			Z												
13	TED SEGMENT - Techn	ical Error Description	n C			2	070	0	1	>1	2	TED					
	SEGMENT CONDITION: Us Final Disposition/Internal Tra		scription a	associate	ed with												
13-01	Response Code		М	ID	1/3	2	070	0	1	>1	2	TED	TED01	647	М	ID	1/3
	Code that describes the con "Commodity Filing Respons		See AES	STIR App	endix A -												
	Equivalent AESTIR Propriet	arv Element: ES1 - Respo	onse Cod	de.													

		DoD IN	FORMATION						X12	SEGN	IENT I	NFORM	ATION		X12 E	LEMEN	NT INF	ORMA	ΓΙΟΝ
Index	DG	Data Name	Notes and Codes	ı		ecomn	nended es	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	es
13-02		Response Message	•	М		AN	1/44	2	070	0	1	>1	2	TED	TED02	3	0	AN	1/60
		Format: SEVERITY IND + blank + F TEXTWhere:Severity Indic Final Disposition Indicator Narrative Text - is up to 40	ator - is 1 byte, alphabetic - is 1 byte, alphabetic in po	in po sition	sition 1	1.	ΠVE												
		There is a one-byte space Disposition Indicator, and a Indicator and the start of th only present when OTI02 =	a one-byte space between e message text. The Final	the F	inal D	ispositio													
		Maximum length of the Res	sponse Message - 44 byte	S.															
		Equivalent AESTIR Proprie Disposition Indicator, Narra		erity I	ndicat	or, Fina	al												
13-03		Segment ID Code		С		ID	2/3	2	070	0	1	>1	2	TED	TED03	721	0	ID	2/3
		The X12:601 segment that Bureau of Customs and Bo being reported in this occur	order Protection (CBP) Pro	prieta															
14		OTI SEGMENT - AES F	Proprietary Y Record	М				2	010	М	1	>1	1	OTI					
									Se	e X12 S	Standar	ds for exp	lanation	of synta	ax notes. C	0908			
14-01		Application Acknowledgme	ent Code	М		ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote Re	esponse Identification.																
14-02		Reference Identification Qu	ualifier	М		ID	2/2	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify t Proprietary record represer ID of the Proprietary record	nted in the X12 response.																
		See the table in OTI03.																	
		Y1 - Claim Administrator C	laim Number																
14-03		Reference Identification		М		AN	1/11	2	010	М	1	>1	1	OTI	OTI03	127	М	AN	1/30
		OTI03 identifies which insta (CBP) Proprietary record is					rotection												
		OTI02 OTI03																	
		Y1 USPPI ID CHANGE NOTE: Length a	attribute changed to 1/11 p	er Cı	ustoms	guidar	nce.												

		DoD IN	IFORMATION					X12	SEGN	IENT II	NFORMA	NOITA		X12 E	LEME	NT INF	ORMA	TION
Index	DG	Data Name	Notes and Codes	DoE	Recomm Attribut		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#		Attribute	s
14-04		AES System Generated R	ecord Indicator	С	AN	2/2	2	010	М	1	>1	1	OTI	OTI04	142	0	AN	2/15
		Use value '01' to indicate the identified in OTI02 from date of Therefore a place-holder Payntactically correct responsible. A place-holder record may Proprietary records where 'B1', 'SC1', 'CL1', 'Y1', or 'Z	ata provided in the X12:60 Proprietary record was gense.  The begenerated for the B, Solution of the B, Solu	01 inbound nerated in SC1, CL1,	I transmiss order to o	sion. create a												
15		OTI SEGMENT - AES F		М			2	010	М	1	>1	1	OTI					
								Se	e X12 S	Standard	ds for exp	lanation	of synta	x notes. C	0908			
15-01		Application Acknowledgme	ent Code	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI01	110	М	ID	1/2
		Use value '02' to denote R	esponse Identification.															
15-02		Reference Identification Q	ualifier	М	ID	2/2	2	010	М	1	>1	1	OTI	OTI02	128	М	ID	2/3
		OTI02 and OTI03 identify the Proprietary record represe ID of the Proprietary record	nted in the X12 response															
45.00		See the table in OTI03.				4/44		242					OTI	OTIO	407			4/00
15-03		Reference Identification OTI03 identifies which inst (CBP) Proprietary record is OTI02 OTI03 Z1 Filer ID CHANGE NOTE: Length a	s being reported on in the	e TED seg	ment.		2	010	M	1	>1	1	ОТІ	OTI03	127	M	AN	1/30
15-04		AES System Generated R	ecord Indicator	С	AN	2/2	2	010	М	1	>1	1	OTI	OTI04	142	0	AN	2/15
		Use value '01' to indicate the identified in OTI02 from date Therefore a place-holder F syntactically correct responsive A place-holder record may Proprietary records where 'B1', 'SC1', 'CL1', 'Y1', or 'Z	ata provided in the X12:60 Proprietary record was gense.  be generated for the B, one of the bold of the B, one of the bold of the bold of the B, one of the bold of the b	of inbound nerated in SC1, CL1,	I transmiss order to d	sion. create a												
16		SE SEGMENT - Transa	action Set Trailer	М			2	090	М	1								
16-01		Number of Included Segme	ents	М	N0	1/10	2	090	М	1				SE01	96	М	N0	1/10
		Total segments in this tran	saction set including the	ST and SE	E segment	ts.												

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		DoD IN	FORMATION					X12	SEGN	IENT II	NFORMA	ATION		X12 E	LEMEN	IT INF	ORMAT	ION
Index							Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE#	,	Attribute	s
16-02						4/9	2	090	М	1				SE02	329	М	AN	4/9
	Transaction Set Control Number M AN 4/ This data element ends the transaction set and should match the number th appears in the ST02 that begins the transaction set.																	