

# CBP and Trade Automated Interface Requirements

ACE Foreign Trade Zone Admission (e214)

January 16, 2018

Version 2.07



U.S. Customs and  
Border Protection



# ACE Foreign Trade Zone Admission (e214)

*This chapter provides records pertaining to ACE Foreign Trade Zone Admission (e214) processing.*

## Note to reader:

*This document is not intended to be a stand-alone handbook to conducting business with U.S. Customs and Border Protection (CBP).*

*This CATAIR chapter provides direction on format and syntax for submitting the ACE Foreign Trade Zone Admission (e214) transaction dataset, Information included regarding definitions, business rules and input parameters is present for the purpose of facilitating the implementation of various statutes, regulations, directives, and policy.*

*While primarily a technical document, this text is written with the presumption that the reader has some familiarity with applicable CBP laws, regulations, policies and procedures.*

## **Be Advised:**

**A filer who transmits data or information through any electronic means to CBP certifies, by the act of transmitting such data or information, that the data or information transmitted is true and correct to the best of the filer's knowledge and belief. The filer also declares that all statements in an electronically transmitted entry, entry summary, invoice, claim, or other filing and all other information or data filed with the entry are true and correct to the best of the filer's knowledge and belief, and that the filer will produce at once any data or information showing that the statements are not true and correct.**

# ACE Foreign Trade Zone Admission (e214)

*This chapter provides information on the e214 Foreign Trade Zone (FT) Admission transaction transmitted via ABI.*

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**Table of Changes**

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
2.07	January 16, 2018	(A) Processing Overview	<p><b>HTS Line Numbering</b> section: Made some grammatical corrections to text. This section has been rewritten and now includes reference to Note 5 of the FT50 Record.</p> <p>Removed the line “A transaction history will be maintained by CBP for the Admission record.” As it is not relevant to the transmission or processing of the FT or FZ transactions.</p>
		(B) FDA Bio Terrorism Act (BTA) – Prior Notice Validation	<p>For sake of clarity, edited the indented Note concerning expected future PG data set capability to file Prior Notice in the FT transaction.</p> <p>For explanatory consistency, the words “or through” have been removed from the last sentence in this section.</p>
		(C) Record Layout Key	<p>Removed “<b>(X)N Numeric Data Variation.</b>” which was meant to have already been removed for Version 2.03.</p>
		(D) FT10 Record	<p>FT10 Processing Introductory text updated with use of e214 processing system, and ‘system’ as a more consistent term of use. In general, the text edited for brevity.</p>
		(E) FT20 Record	<p>FT20 Processing Introductory text updated with use of e214 processing system, and ‘system’ as a more consistent term of use. In general, the text edited for brevity.</p> <p><i>Description</i> text for data element <b>Mode of Transportation</b> updated: “Valid codes are found in Appendix B of the CATAIR” changed to “Valid codes are found in ACE CATAIR Appendix B.”</p>
		(F) FT40 Record	<p>FT40 Processing Introductory text updated with use of e214 processing system, and ‘system’ as a more consistent term of use. In general, the text edited for brevity.</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(G) FT42 Record	<p>Data element <b>Bill of Lading or Air Waybill</b>:</p> <ul style="list-style-type: none"> <li>• Edit to <i>Length/Class</i> changed from “35” to “35AN”.</li> <li>• Edit to <i>Position</i> changed from “3-37AN” to “3-37”.</li> </ul> <p><i>Description</i> text for data element <b>House Bill</b> updated:</p> <ul style="list-style-type: none"> <li>• “<i>House Bill data must be submitted as a minimum of 12AN.</i>” replaced with: “<i>House Bill data must be submitted as a minimum of 1AN.</i>”</li> <li>• The following text has been removed: “<i>As needed, pad the submitted data value with leading zeros to achieve an input value with a minimum length of 12AN.</i>”</li> </ul> <p><i>Description</i> text for data element <b>Country of Export</b> updated: “<i>These fields are not required...</i>” to “<i>This field is not required...</i>”</p> <p><i>Description</i> text for data element <b>Foreign Load Port</b> updated: “<i>These fields are not required...</i>” to “<i>This field is not required...</i>”</p> <p><b>Note 1</b> -- The following text with regard to reporting split shipments has been replaced:</p> <ul style="list-style-type: none"> <li>• “<i>House Bill, Positions 38-57, must be transmitted as a minimum of 12AN, with the submitted data value for the field padded with leading zeros.</i>” Replaced with “<i>House Bill, Positions 38-57, must be transmitted “as-is”, that is the submitted data value for the field should NOT be padded with leading zeros. The minimum length of this submitted value is 1AN.</i>”</li> </ul> <p><i>Description</i> for data element <b>IRS Identifier (Bonded Carrier)</b> has been updated for clarity and to be consistent with the <i>Description</i> for the data element <b>IRS</b></p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(H) FT50 and 51 Record Processing</p> <p>(I) FT50 Record</p>	<p><b>Identifier (Bonded Carrier)</b> in the FZ10 Record.</p> <p>FT50 and 51 Record Processing Introductory text updated with use of e214 processing system, and ‘system’ as a more consistent term of use.</p> <p>The Introductory text has been rewritten for clarity and includes reference to Notes 4 and 5 of the FT50 Record.</p> <p><i>Description</i> text for data element <b>Line Item Number</b> text grammatically updated:</p> <ul style="list-style-type: none"> <li>• “At the first occurrence of the FT50 Record following a FT40 Record, the line numbering begins with 00001 and increments forward in ascending order.” changed to “At the first occurrence of the FT50 Record following a FT40 Record, the line numbering should begin with 00001 and increment sequentially in ascending order.”</li> <li>• “In the case of sets the Line Number should be repeated for all Items within the set. The Master HSA should be reported as the first Line Item.” changed to: “In the case of reporting Article Sets the same HTS Line Number should be repeated for all Items within the set. See Note 4 and Note 5 for further guidance.”</li> </ul> <p>Data element <b>Line Item Number</b>: Added reference to <b>Note 4</b> and <b>Note 5</b>.</p> <p><b>Note 4</b>: Inserted reference to see Note 5 for example of HTS Line Numbering when reporting Article Sets.</p> <p>Added <b>Note 5</b> regarding HTS Line Numbers. This Note includes:</p> <ul style="list-style-type: none"> <li>• Example of proper HTS Line Numbering on a Replace FT transaction when a previously included HTS Line has been deleted from the transaction submission.</li> </ul>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(J) FT60 Record Processing</p> <p>(K) FZ10 Record</p> <p>(L) FZ11 Record Processing</p>	<ul style="list-style-type: none"> <li>• Example of HTS Line Numbering when reporting Article Sets.</li> </ul> <p>FT60 Record Processing Introductory text updated with use of e214 processing system, and ‘system’ as a more consistent term of use. Text edited for grammatical consistency.</p> <p><i>Description</i> for data element <b>IRS Identifier (Bonded Carrier)</b> has been updated for clarity and to be consistent with the <i>Description</i> for the data element <b>IRS Identifier (Bonded Carrier)</b> in the FT42 Record.</p> <p><b>Note 1</b> text under the section headed: <u>For action taken at the In-bond Number level, using Action Qualifier 3</u> has been updated as follows:</p> <p><i>“The Action Code field will contain a ‘C’ when the zone operator concurs with all elements reported on this in-bond number.”</i> changed to <i>“The Action Code field will contain a ‘C’ when the zone operator concurs with all elements reported for Bills of Lading which have been listed in the FT transaction as associated with on this In-Bond Number.”</i></p> <p><b>Note 2</b> text updated for clarity and includes a statement directing the document user to Note 1 for further guidance and explanation</p> <p>The following FZ11 Record Processing text has been updated:</p> <p><i>“If the FZ application is requesting for a split air waybill, the FZ11 record must be transmitted and must contain the Carrier, Flight Number, and Flight Arrival Date.”</i> changed to <i>“If the FZ transaction is requesting a PTT for an air waybill, the FZ11 record must be transmitted and it must contain the</i></p>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(M) FZ11 record	<p><i>Carrier, Flight Number, and Flight Arrival Date.</i></p> <p>Description for data element <b>Admission Number</b> updated:</p> <p><i>“Admission Number provided when performing FZ functions at the Bill, or Container level.”</i> changed to <i>“Admission Number provided when performing FZ functions at the Bill, <b>In-Bond</b>, or Container level.”</i></p>
2.06	November 3, 2017	<p>(N) FT20 Note 2 Section</p> <p>(O) FT50 Note 1</p> <p>(P) FZ10 Note 1</p> <p>(Q) FZ 11 Record Processing</p> <p>(R) NF95 Record</p> <p>(S) FTZ Output for Notifications</p>	<p>Updated the note to be more accurate</p> <p>Updated the note to provide instructions on how to submit SPI codes that are greater than 1AN.</p> <p>Clarified the Admission number requirement in the FZ11 for the following scenarios: Initiate PTT – Action Code F and Goods Arrival – Action Code I</p> <p>Updated wording to specify that FZ11 data is required for any action taken that has a split air waybill.</p> <p>Updated the following fields in the NF95 from Mandatory to Conditional: <b>Narrative Message Type Code</b> and <b>Error Code</b>. Added Note 1 to NF95.</p> <p>Removed the NF96 record.</p>
2.05	October 11, 2017	(A) FT20 Note 2 Section	Updated note to specify when an Airway Bill is split, a separate admission must be submitted for each part of the split.
2.04	October 5, 2017	(A) FT20 Note 2 Section	<i>Added the line:</i>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(B) FZ11 Record Processing Section</p> <p>(C) NF96 “Please note” Section</p> <p>(D) Fixed typo on the FT10 zone operator identifier description</p> <p>(E) NF95 Record</p>	<p>All fields are mandatory for Air waybills. These fields are only used for Mode Air at this time.</p> <p>Updated paragraph text</p> <p><i>Removed the note:</i> *This record will not be returned when the Air waybill is a split shipment.</p> <p>Updated description to reference the ‘FT60 Record’ rather than the ‘FT50 Record’</p> <p>Updated the NF95 table to include the Narrative Message Type Code</p>
2.03	August 3, 2017	<p>(A) Table of Contents</p> <p>(B) Record Layout Key</p> <p>(C) Input Records Usage Map (FT)</p> <p>(D) Input Records Usage Map (FT) – Delete Action</p> <p>(E) Input Records Usage Map (FT) – “Temporary Deposit” Submission</p> <p>(F) Input Records Usage Map (FZ)</p> <p>(G) FT20 Record</p> <p>(H) FT40 Record</p>	<p>Updated page umbers hyperlinks</p> <p>Removed ‘<b>(X)N Numeric Data Variation.</b>’</p> <p>Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to “Y, Z”</p> <p>Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to “Y, Z”</p> <p>Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to “Y, Z”</p> <p>Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to “Y, Z”</p> <p>Corrected Record’s header text to reflect that the FT20 is Conditional.</p> <p><b>Note 2:</b> Text has been adjusted.</p> <p>Update to introductory text under <b>Overage and Status Change Bills.</b></p> <p><i>Description of House Bill</i> has been updated with: “<i>This field is Mandatory</i>”</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
2.03 (cont.)		<p>(I) FT50 Record</p> <p>-----</p> <p>FTZ Output for Broker Download (ZD)</p> <p>(K) ZD10 Record</p> <p>(L) ZD30 Record</p> <p>(M) ZD40 Record</p> <p>(N) ZD41 Record</p> <p>(O) ZD50 Record</p>	<p><i>for air shipments involving a manifested Master/House combination.”</i></p> <p><i>Status of <b>FIRMS Identifier</b> has been corrected to “C” (Conditional), and Description text has been updated.</i></p> <p><b>Note 1:</b> Text has been adjusted.</p> <p><i>Length/Class and Description have been updated for <b>Quantity 1</b> and <b>Quantity 2</b>.</i></p> <p><i>Status for Data Element, <b>Quantity 2</b>, is corrected to now be “C” (Conditional).</i></p> <p><b>Note 3</b> has been updated.</p> <p>Updated Description for <b>Harbor Maintenance Fee</b>.</p> <p>Added <b>Note 1</b>.</p> <p>Correction to naming explanation of “<b>IRS Identifier (Applicant for Admission)</b>”. The <u>correct</u> naming is “<b>IRS Identifier (Zone Operator)</b>”.</p> <p>Correction to <i>Description</i> text.</p> <p>This record has been deleted as a duplicate of the ZD41 Record.</p> <p>Correction to <i>Description</i> text for <b>FIRMS Identifier</b>.</p> <p>Record updated to mirror FT41 Record <b>Special Program Indicator (SPI)</b> data element has been shifted <i>back</i> to its original Pos 18.</p> <p><b>SPI</b> data element field length has been <i>set back</i> to the original length of 1AN.</p> <p><b>Filler</b> at the end of the ZD50 record is now at its original field length of 24AN at Positions 57-80 and is specified to be Space filled.</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(P) ZD51 Record  (Q) ZD60 Record	<p><i>Description</i> has been updated for <b>Quantity 1</b> and <b>Quantity 2</b>, and reference to <b>Note 2</b> has been added.</p> <p>New <b>Note 2</b> has been added.</p> <p><i>Description</i> for <b>Harbor Maintenance Fee</b> has been updated, and reference to <b>Note 1</b> has been added.</p> <p>New <b>Note 1</b> has been added.</p> <p>Removed <b>Note 1</b>.</p>
<b>2.02</b>	May 30, 2017	All	<b>Draft Version 2.01 of ACE CATAIR FTZ Chapter – For Publishing to the Trade</b>
2.02	May 30, 2017	(A) FT50 Record	<p><b>Special Program Indicator (SPI)</b> data element has been shifted <i>back</i> to its original Pos 18.</p> <p><b>SPI</b> data element field length has been <i>set back</i> to the original length of 1AN.</p> <p><b>Filler</b> at the end of the FT50 record is now at its original field length of 23AN at Positions 58-80 and is specified to be Space filled.</p>
1.02/1.03 & Version 2.01	May 26, 2017 <i>(May 19-26, 2017)</i>	(B) Table of Contents  (C) Input Records Usage Map (FZ)	<p>Section headings now include page numbers hyperlinked into the document</p> <p>Added new items in the Table of Contents; adjusted page numbers accordingly. *{Ref: the 3 new Input Records Usage Maps listed below }</p> <p>Added new section in header of document: <b>Input Records Usage Map (FZ)</b></p> <p>Added new section in header of document:</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(D) Input Records Usage Map (FT) – Delete Action	<p><b>Input Records Usage Map (FZ) – Delete Action</b> Added new section in header of document:</p> <p><b>Input Records Usage Map (FZ) – Temporary Deposit</b></p> <p>Made correction to <b>Note 1</b> of the FT20 record with regard to an admission type of “T” (Temporary In-Bond): It is the <b>FT10</b> and the <b>FT61</b> record (for comments) that may be transmitted for a Deletion action, <u>not</u> the FT60.</p> <p>Clarified data element <b>IRS Identifier</b> by now showing it as: <b>“IRS Identifier (Bonded Carrier)”</b></p> <p><b>Special Program Indicator (SPI)</b> data element has been shifted to the end of the FT50 record, to Positions 58-59. <b>SPI</b> data element field length has been increased to 2AN. <b>Filler</b> at Position 18 is now Mandatory and specified to be Space filled.</p> <p>Added <b>Note 4</b> addressing use of Secondary SPI Code for Reporting of Article Sets</p> <p><b>Harbor Maintenance Fee (HMF)</b> data element has updated to reflect that it is “Conditional”.</p> <p>Clarified data element <b>IRS Identifier</b> by now showing it as: <b>“IRS Identifier (Bonded Carrier)”</b></p> <p>Field format for <b>Delivery Code</b> has been corrected to “2A”.</p> <p>Clarified data element <b>IRS Identifier</b> by now showing it as: <b>“IRS Identifier (Applicant for Admission)”</b></p>
		(E) Input Records Usage Map (FT) – Temporary Deposit	
		(F) FT20 Record	
		(G) FT42 Record	
		(H) FT50 Record	
		(I) FZ51 Record	
		(J) FZ10 Record	
		(K) ZD10 Record	
		(L) ZD42 Record	



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
30	March 27, 2015	(A) FZ11 Record	(A) Correction to field length and position listed for Filler
29	March 17, 2015	(A) Table of Changes (B) FT20 Record  (C) FZ11 Record	(A) Revised IG to add a Table of Changes (B) Name of data element “ <b>SCAC Identifier or Airline Carrier Code of Importing Carrier</b> ” and descriptive text updated to clarify that it is the air carrier <i>code</i> required. (C) FZ11 Record Processing and Input explanatory text has been updated to support the ability to request a PTT on a split part of an air shipment.  Added three new data elements to support the ability to request a PTT on a split part of an air shipment: <b>Airline Carrier Code of Importing Carrier; Flight Number; Actual Date of Arrival.</b>  Added <b>Note 1.</b>

## Foreign Trade Zone Admission (e214)

### Processing Overview

The e214 Foreign Trade Zone (FTZ) Admission transaction will be transmitted via the Automated Broker Interface (ABI). The transaction data may contain a single submission for shipments from a single conveyance which arrives at a single port in the U.S. on a single day, or, it may be a consolidated submission which encompasses shipments from multiple conveyances. For each conveyance there can be multiple bills of lading included in the transaction.

In addition to the basic requirements of an e214 submission, a Cumulative e214 may be filed only if certain conditions are met:

- Direct Delivery privilege must have been granted for that *specific* active FTZ Site location.
- All shipments included in the Cumulative e214 submission must be eligible for Direct Delivery.
- All shipments included in the Cumulative e214 submission must have been received in and recorded into the FTZ Site Operator's Inventory Control and Recordkeeping System the previous day.

Only one AB/YZ set is allowed per FT transaction.

Whenever the Trade filer wishes to submit a change to the e214 after the original Add submission, a complete retransmission of the entire FT transaction is required to be made with Action Code "R" (Replace).

### HTS Line numbering

HTS Line numbering will be effected at the Bill of Lading level. The HTS Line Number (e.g. 00001) is reported in the FT50 Record and relates to a particular HTS Number (e.g. 8485.00.0090); or, in the case of reporting article sets or other special HTS reporting scenarios, the HTS Line Number relates to the group of HTS Numbers required to be reported for the subject merchandise.

Whenever a new HTS Line Number is added to the Bill of Lading Grouping it should be identified as the next HTS Line number within that grouping in ascending order (e.g. 00002, 00003, etc.).

HTS Line numbering should be reset (e.g. begin the numbering at 00001 and continue in ascending order to 00002, etc.) with each Bill of Lading Grouping.

\*See Note 5 of the FT50 Record for further explanation, including:

- When a HTS Line is removed from a transaction (via a Replace submission)
- HTS Line Numbers when reporting Article Sets

For admissions which cover the full manifested quantity of a Bill of Lading, the carrier's Bill of Lading will be only be closed upon the Zone Operator's Concurrence of 100% of the bill's manifested quantity. Until that time, the shipment is subject to the normal rules covering General Order. Until the Operator transmits their Concurrence, the shipment liability is still with the bonded carrier.



The FT transaction set allows a filer the option to include an electronic request to initiate a Permit To Transfer (ePTT) movement of the cargo to the FTZ Site. [See the FT40, FT41, FT42, and FT43 Records.]

The **FZ** transaction set can be used by the filer to submit a separate electronic request to initiate a Permit To Transfer (ePTT) movement of cargo to the FTZ Site.

## Regular Admission (not Direct Delivery)

For a regular admission, the e214 data will be submitted to CBP prior to the delivery of the merchandise to the zone.

The 'Admission Authorized' message will be generated upon the successful completion of all the required processing of the FT data set electronically presented to CBP. It will be sent to the appropriate parties upon the receipt of a paperless admission response from selectivity or in the advent of an 'FTZ Admission Docs Required' disposition message, it will be sent after the CBP Officer acknowledges that he has reviewed the submitted documents and determines that all is in order.

## Direct Delivery

When both the FTZ Site and the merchandise are authorized for Direct Delivery processing, the cargo will be allowed to move into the FTZ Site from the CBP port via in-bond authorization (for inter-port movements) or PTT authorization (for intra-port movements). The e214 data will then be submitted within 24 hours of receipt of the merchandise into the FTZ inventory and recordkeeping system.

## Cargo Selectivity Processing

Cargo selectivity is performed on all e214 Data.

## FDA Bio Terrorism Act (BTA) – Prior Notice Validation

FDA Prior Notice (PN) is required to be submitted at the time of import (i.e. arrival in the U.S.). This means that no merchandise may be admitted to a Foreign Trade Zone prior to satisfying the PN reporting requirements.

**Note:** Since Phase 1 deployment of the ACE e214 transaction did not include the ability to transmit Prior Notice as part of the e214 FT transaction data set, Prior Notice for each bill of lading must have *already been filed and* have *already received* a **Prior Notice Satisfied** disposition at the time of submission of the e214 data.

*While **not** available for Phase 1 deployment of the ACE e214 transaction, CBP does expect to deploy functionality at a future date to allow the Trade to file Prior Notice via the PGA Message Set (PG) as part of the submitted FT transaction. Until that time Prior Notice must continue to be submitted independently of the FT transaction.*

If one or more bills of lading included in the e214 transaction has not achieved a PN disposition of Prior Notice Satisfied by the time of, FT transaction processing, the FT transaction will be rejected.

## **Permit to Transfer (ePTT)**

It is the responsibility of the FTZ to initiate the ePTT to transfer goods to the zone. A regular admission (non-Direct Delivery) must be on file, the goods 'Accepted' by the zone operator and the Admission 'Authorized' prior to the submission of the ePTT.

For eligible shipments that are destined for a FTZ Site which has been granted Direct Delivery privileges, the Trade filer may submit the ePTT prior to submission of the Admission.

Once the ePTT has been authorized a "PTT MESSAGE DATA ACCEPTED" will be sent to the FTZ and the party in possession of the cargo; either the Carrier or a Deconsolidator/CFS will receive authorization to allow the cargo to move to the FTZ.

In the Air environment, if the cargo is moving from the Carrier to a Deconsolidator/CFS prior to movement to the FTZ, the Deconsolidator/CFS must arrive the local transfer at the master level prior to the submission of the ePTT by the FTZ. Failure to do so will result in the notification of the movement authorization routing to the Carrier and not the Deconsolidator/CFS.

## Record Layout Key

Unused fields, which are defined as numeric, should space filled.

*Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.*

When transmitting data, all letters must be upper case. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.

### **Data Elements**

The data element descriptors are defined as:

<b>Code</b>	<b>Description</b>
<b>A</b>	The data element is alphabetic only.
<b>AN</b>	The data element is alphanumeric only.
<b>C</b>	The data element is special characters.
<b>N</b>	The data element is numeric only.
<b>X</b>	The data element is alphanumeric or special characters.

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

<b>Code</b>	<b>Description</b>
<b>A</b>	Left justify and space fill.
<b>AN</b>	Left justify and space fill.
<b>C</b>	Left justify and space fill.
<b>N</b>	Right justify and zero-fill.
<b>X</b>	Left justify and space fill.

**Note: If there is no data to insert in a field, space fill.**

**Input Records Usage Map (FT)**

\*Includes Loop Definitions

Record Identifier	Description	Requirement	Max Occurrence	Loop Repeat
<b>Block Control Grouping</b>				
A, B	Transaction Control Headers	M	1	
FT10 (Input)	Used by the submitter-filer to transmit basic information on the e214 Admission, such as Admission Number	M	1	
<b>Conveyance Grouping</b>				<b>999</b>
FT20 (Input)	Provides Admission Type and Conveyance information	C	1	
<b>Bill of Lading Grouping</b>				<b>9,999</b>
FT40 (Input)	Provides the Bill of Lading and House Bill numbers.	M	1	
FT41 (Input)	Provides the In-bond number	C	9,999	
FT42 (Input)	Provides Importer of Record number identifier of bonded carrier responsible for custodial Permit To Transfer intra-port movement	C	9,999	
FT43 (Input)	Provides Container or Equipment Number	C	9,999	
<b>HTS Line Grouping</b>				<b>9,999</b>
FT50 (Input)	Provides HTS Line Item data, such as HTS Number, Country of Origin, Quantities and Units of Measure	C	1	
FT51 (Input)	Provides additional information [Weight, Value, Charges, Zone Status and Harbor Maintenance Fee] associated with the immediately preceding FT50 Record.	C	1	
FT60 (Input)	Provides reference information associated with the immediately preceding FT50 Record.	M	9,999	
FT61 (Input)	Provides for free form description of merchandise or other pertinent information associated with the immediately preceding FT50.	O	99	
<b>PGA Grouping *[Placeholder]</b>		<b>C</b>	<b>999</b>	
<b>ISF Grouping *[Placeholder]</b>				<b>9,999</b>
	For submission in a Unified e214/ISF transaction			
Y, Z	Transaction Control Trailers	M	1	

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional

**Note 1**

Transaction Control Headers and Trailers must conform to the requirements set out in the ACE CATAIR ABI Batch & Block Control Chapter

**Input Records Usage Map (FT) – Delete Action**

\*Includes Loop Definitions

Record Identifier	Description	Requirement	Max Occurrence	Loop Repeat
<b>Block Control Grouping</b>				
<b>A, B</b>	Transaction Control Headers	<b>M</b>	1	
<b>FT10 (Input)</b>	Used by the submitter-filer to transmit basic information on the e214 Admission, such as Admission Number	<b>M</b>	1	
<b>FT61 (Input)</b>	Provides for free form description of merchandise or other pertinent information associated with the immediately preceding FT10 when a Delete action.	<b>O</b>	99	
<b>Y, Z</b>	Transaction Control Trailers	<b>M</b>	1	

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional

**Note 1**

Transaction Control Headers and Trailers must conform to the requirements set out in the ACE CATAIR ABI Batch & Block Control Chapter

**Input Records Usage Map (FT) – “Temporary Deposit” Submission**

\*Includes Loop Definitions

Record Identifier	Description	Requirement	Max Occurrence	Loop Repeat
<b>Block Control Grouping</b>				
A, B	Transaction Control Headers	M	1	
FT10 (Input)	Used by the submitter-filer to transmit basic information on the e214 Admission, such as Admission Number	M	1	
<b>Conveyance Grouping</b>				<b>999</b>
FT20 (Input)	Provides Admission Type and Conveyance information	C	1	
<b>Bill of Lading Grouping</b>				<b>9,999</b>
FT40 (Input)	Provides the Bill of Lading and House Bill numbers.	M	1	
FT41 (Input)	Provides the In-bond number	C	9,999	
FT42 (Input)	Provides Importer of Record number identifier of bonded carrier responsible for custodial Permit To Transfer intra-port movement	C	9,999	
FT43 (Input)	Provides Container or Equipment Number	C	9,999	
Y, Z	Transaction Control Trailers	M	1	

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional

**Note 1**

Transaction Control Headers and Trailers must conform to the requirements set out in the ACE CATAIR ABI Batch & Block Control Chapter



**Input Records Usage Map (FZ)**

\*Includes Loop Definitions

Record Identifier	Description	Requirement	Max Occurrence	Loop Repeat
<b>Block Control Grouping</b>				<b>1</b>
<b>A, B</b>	Transaction Control Header	<b>M</b>	1	
<b>ePTT, Operator Declarations &amp; Concurrences Grouping</b>				<b>999</b>
<b>FZ10 (Input)</b>	Used by the submitter-filer to transmit basic information regarding the setup of actions: Permit to Transfer (PTT), Operator Acceptance/Refusal, Arrival [at FTZ Site] and Concurrence related to the e214 Admission, as well as defining the level at which the action is being taken.	<b>M</b>	1	
<b>Container Information / Split Shipment Manifest Grouping</b>				<b>999</b>
<b>FZ11 (Input)</b>	Provides additional information specific to actions taken at the Bill or Container Level; Container information for what is moving under a PTT, and Manifest information when a single (Air) Split Shipment Part is the subject of the PTT move.	<b>C</b>	1	
<b>Open Text Comments Grouping</b>				<b>10</b>
<b>FZ20 (Input)</b>	Additional Open Text comments relating to the named action being taken in the preceding FZ10 record	<b>O</b>	1	
<b>Y, Z</b>	Transaction Control Trailer	<b>M</b>	1	

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional

**Note 1**

Transaction Control Headers and Trailers must conform to the requirements set out in the ACE CATAIR ABI Batch & Block Control Chapter

**Unified e214/ISF Filing** (formerly titled “Consolidated Filing”)

**\*[Placeholder]\***

**Input Record Usage Map - Importer Security Filing (SF)**

**\*[Placeholder]\***

## **FTZ Admission (FT)**

### **FT10 Record Processing**

The following processing will occur on the FT10 record:

The e214 processing system will perform a lookup to ensure the FTZ Admission number is not already on file. If the Admission number is already present (on file) and the action code submitted in the transaction is not 'D' (Delete) or 'R' (Replace) then the system will generate the error message: 'Duplicate Admission on File' and send it to the FT filer in an outbound NF message. If the action code submitted is 'D' and the Admission is already in Deleted status, the system will generate the error message 'Admission Already in Deleted Status. If action is 'D' or 'R' and the Admission is not on file, the system will generate the error message 'Admission not on File'.

The system will perform a lookup to ensure that the Zone Identification (ID) is a valid one. If Zone ID is not on file the system will generate the error message 'Invalid Zone ID'.

The system will perform a lookup to ensure the Port Code is valid. If the Port Code is not on file, the system will generate the error message 'Invalid Port Code'.

The system will verify that the FTZ Site (i.e. FIRMS Code) is in the Port specified in the FT10 record. If the FTZ Site is not in the port specified in the FT10 record the system will generate the error message 'Zone/Port Mismatch'.

**Record Identifier FT10 (Input)**

This is a mandatory record used to transmit foreign trade zone admission document (e214) data. This record is used by the submitter-filer to transmit basic information on the FTZ admission.

<b>Record Identifier FT10 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Code	1A	3	M	A code representing the action to be taken. Valid action codes are:  A = Add D = Delete R = Replace  CBP will send electronic record of any changed items to Census.	1
Zone ID	7AN	4-10	M	The Zone ID is composed of the following:  FTZ ID = 3 numeric Sub zone ID = 2 Alpha-numeric Site ID = 2 numeric	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Open format, controlled by Applicant.  The zone ID + calendar year + control number = the standardized admission number.  Must be a minimum of 2 characters.	
Port Code	4N	21-24	M	U.S Census Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery	
ABI Filer Code	3AN	26-28	M	Filer code of submitter/filer transmitting the data.	

<b>Record Identifier FT10 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
ABI Routing Code	9AN	29-37	O	ABI Routing code and optional office extension if filer of e214 wants copy sent to another ABI participant via this routing information (broker download). CBP will send electronic copy of FT data set to designated ABI participant following error free acceptance of FT input. The format will be DDPPFLROF (district port code, filer code, office code).	
Zone Operator Identifier  <i>*(formerly: 'IRS Identifier')</i>	12AN	38-49	M	Importer of Record number identifier of Zone Operator  <b>Note: This entity must have an active type 4 FTZ Bond.</b>  If this entity is also the Applicant for Admission, then the Applicant does not need to be declared in the FT60 record.	
Filler	31AN	50-80	M	Space fill.	

**Note 1**

The ADD (A) function must be used on Admission type O, Overage.

## **Conveyance Grouping**

A Regular Admission often contains Bills of Lading from only a single conveyance. In this case, the e214 transaction would include only a single Conveyance Grouping.

Cumulative applications for admission {made under 19 CFR 146.40(c)(1)} for merchandise which arrived via Direct Delivery procedures and Blanket applications for admission {made under 19 CFR 146.32(d)} by definition include multiple Conveyance Groupings.

A *separate* Conveyance Grouping loop (FT20 through FT61) is submitted for each individual conveyance included on the e214.

## **FT20 Record Processing (Input)**

The following processing will occur on the FT20 record:

The system will perform a lookup to ensure the Bill of Lading is on file in the CBP manifest system, M1.

The system will record the Conveyance Name, Export Date, Import Date, and Port of Unlading in the e214 database.

The system will perform standard date validation on the export date and import date present on the FT20 record.

The Export Date must precede, or be equal to, the Import Date.

The system will validate the Port of Unlading in the FT20 record.

The Standard Carrier Alpha Code (SCAC) code will be validated against the carrier file. If the code is not present or is in deleted status the system will generate the error message 'Invalid SCAC'.

The Voyage/Flight/Trip will be required for modes 10, 20, 40. If the trip is not on file the system will generate the error message 'Invalid Voyage/Flight/Trip Number'.

**Record Identifier FT20 (Input)**

This is a conditional record used to transmit foreign trade zone admission document (e214) data. Record can be repeated up to 999 times. This record is a continuation of the FT10 record.

<b>Record Identifier FT20 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 20.	
Admission Type	1A	3	M	A code indicating that the admission type.	1
Mode of Transportation	2N	4-5	C	Code indicating mode of transport that imported goods into USA. Valid codes are found in ACE CATAIR Appendix B. If Admission Type equals "O, C, Z" data element not used.	
SCAC Identifier or Airline Carrier Code of Importing Carrier	4A	6-9	C	SCAC related to conveyance in positions 10 to 32 of this record. If Admission Type equals "O, C, Z" data element not used. For air shipments either the 3-position or the 2-position carrier code abbreviation will be accepted. Left justify.	2
Conveyance Name	23AN	10-32	C	Name of conveyance. If MOT = 10 or 11, name of vessel, if other than vessel, name of transportation company. If Admission Type equals "O, C, Z" data element not used.	
Voyage/Trip/Flight Number	15AN	33-47	C	Vessel voyage, truck/rail trip or aircraft flight number. If Admission Type equals "O, C, Z" data element not used.	2
Export Date	8N	48-55	C	Date of exportation from foreign country expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "O, C, Z" data element not used.	
Import Date	8N	56-63	C	Date of arrival at first US port of unloading expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "O, C, Z" data element not used.	
Port of Unloading	4N	64-67	C	U.S. Census Schedule D code (port code) where the shipment is off-loaded from the importing conveyance. If Admission Type equals "O, C, Z" data element not used.	
Actual Date of Arrival	8N	68-75	C	Actual date of arrival of the conveyance into the US expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "O, C, Z" data element not used.	2
Filler	5AN	76-80	M	Space fill.	

## Note 1

Valid Admission Type codes are:

**Code Description**

- A Regular Admission**
- C Status Change** – FTZ Operator-created *Overage or Status Change Bill* required, no other manifest data is required.
- D Domestic** – FTZ Operator-created Bill of lading required. No other manifest data is required.
- O Overage Admission** – FTZ Operator-created *Overage or Status Change Bill* required, no other manifest data is required.
- T Temporary Deposit** – Upon the initial submission, there is an Admission Type of “T” on the FT20 record that declares this is a Temporary Deposit. The “T” Admission Type allows submission without FT50 and FT51 records.

Conveyance and Bill of Lading information are required to be reported.

If an admission is to be made once research about the merchandise is completed, a second submission is transmitted with Action Code ”R” (Replace) along with the FT50, FT51 records.

If no admission is to be made on the merchandise, record a second submission is transmitted with Action Code “D” (Delete). When the Action Code is “D”, a FT61 record is allowed for comments. In this case, only FT10 and FT61 are transmitted. In the FT61 record, comments, including the entry or export document number, may be included.

15 calendar days after the carrier has reported to CBP the arrival of the cargo in the port of entry, if no Admission has been authorized; or, if a Deletion of the Temporary Deposit record has occurred without any other form of entry, in-bond, seizure or destruction of merchandise under CBP supervision, the goods are ordered General Order (G.O.). Requests for an extension of time are not automated and must be made directly to the Port Director of the local CBP Port of Entry.

- Z Zone to Zone** - Use domestic carrier’s bill of lading or originating Zone Operator-declared bill of lading reported on the In-Bond movement. No other manifest data is required.

## Note 2

When an Air Waybill is split, a separate admission must be transmitted for each part of the split.

- Positions 6-9 must be completed with either the 2-character or the 3-character airline carrier code.
- Positions 33-47 must contain the flight number and be a minimum of 4AN characters. If less, pad zeros to the left, i.e. flight 15 would be transmitted as 0015.



- Positions 68-75 must be the ACTUAL arrival date. The arrival date for MOT Air is the date of arrival at the first U.S. Port of Unlading.

## Bill of Lading Grouping

### FT40 Record Processing

The following processing will occur on the FT40 record:

The system will verify the FIRMS Identifier (aka FIRMS Code) and ensure that the FTZ Site account profile in ACE has a valid activity type 4 FTZ bond on file. If the FIRMS Code is not found on the FIRMS Code file, the system will generate the error message, 'Invalid Firms Code'. If the FIRMS Code is not bonded, the system will generate the error message, 'FIRMS Not Bonded'. If the FIRMS Code is not in the same Port (or CBP-established local Port Cluster) as the FTZ Site location, then system will generate the error message 'FIRMS/FTZ Port Mismatch'. When the filer is requesting an ePTT, the FIRMS Identifier data element must contain a valid FIRMS Code.

### Overage and Status Change Bills

When an Overage is reported, or, a Status Change is requested via the FT transaction, the FT filer 'creates' a bill of lading. In the bill of lading field of the FT40 record (positions 3-37) the FT filer provides the created bill of lading number constructed as per the 16AN-length format below:

FTZ Site FIRMS Code	positions 1- 4
Literal "ADJ"	positions 5 - 7
Date "YYMMDD"	positions 8 - 13
Seq Nbr*	positions 14 - 16

\* Best Practice: This Sequence Number (Seq Nbr) should be unique to the *FTZ Site FIRMS Code* and *Date* combination in the created bill of lading number.

Examples of Bill of Lading created for *Overage* or *Status Change*:

0920 ADJ 161028 001  
 0920 ADJ 161028 002  
 0920 ADJ 161028 003  
 AAB4 ADJ 170123 029  
 AAC8 ADJ 170415 087

## Record Identifier FT40 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (e214) data. Record can be repeated up to 9999 times. This is a continuation of the FT10 and FT20 records.

<b>Record Identifier FT40 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 40.	
Bill of Lading or Air Waybill	35AN	3-37	M	Minimum of 6, maximum of 35 positions. If importing carrier is automated with CBP, the bill of lading or Master/Simple air waybill will be validated against CBP database and input will be rejected if bill of lading is not on file or a match.	
House Bill	20AN	38-57	C	House Bill data must be submitted as a minimum of 1AN.  Left justified.  This field is Mandatory for air shipments involving a manifested Master/House combination.  Space Fill if the Mode of Transportation in the immediately preceding FT20 Record is other than Air (MOT = 40 or 41).	1
Quantity	10N	58-67	C	Enter the quantity associated with the lowest level bill being reported in this FT40 Record. It is the smallest exterior packaging unit.  This field is not required if Admission Type is 'O', 'C', 'D', 'T', <i>unless</i> an In-Bond is involved [Admission Types 'D' and 'T'] in the movement of the shipment to the Port of Entry/Admission.  If an In-Bond is being reported in the FT41 Record immediately subsequent to this record, the Quantity is required regardless of the admission type.	1
Country of Export	2AN	68-69	C	ISO Code of country from where the goods were exported to the U.S. This field is not required if Admission Type is 'O', 'C', 'D', 'Z', 'T'.	
Foreign Load Port	5N	70-74	C	Census Schedule K code of foreign port where the goods were loaded. Only transmitted for MOT 10 or 11. This field is not required if Admission Type is 'O', 'C', 'D', 'Z', 'T'.	

<b>Record Identifier FT40 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
FIRMS Identifier	4AN	75-78	C	FIRMS Code representing the Admission FTZ Site location.  FIRMS Code is Mandatory when including an ePTT request with the filing of the FT transaction.	
Filler	2AN	79-80	M	Space fill.	

**Note 1**

When an Air shipment involving a Master/House combination has arrived in the U.S. as a Split Shipment:

House Bill, Positions 38-57, must be transmitted “as-is”, that is the submitted data value for the field should NOT be padded with leading zeros. The minimum length of this submitted value is 1AN.

Example: House Bill# JFK0076 would be transmitted as JFK0076.

Quantity, Positions 58-67, must not exceed the *Boarded Quantity* transmitted by the carrier for each part of the split.

## FT41 Record Processing

The following processing will occur on the FT41 record:

The Application will ensure that the in-bond number is on file with CBP.

### Record Identifier FT41 (Input)

Conditional record used if goods delivered via In-Bond to FTZ Site location. Can be repeated up to 9999 times. This is a continuation of the FT10, FT20 and FT40 records. It is transmitted by the submitter-filer.

<b>Record Identifier FT41 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 41.	
I.T. Number	35AN	3-37	M	Minimum 9, Max 23 (Air Master + House). In-Bond control numbers vary in length from a minimum of nine-digits (9) for conventional CBPF-7512 in-bond movements (including QP and CAFES), eleven-positions (11) for Sea/Rail AMS and up to twenty-three (23) for Air AMS when master air waybill and house air waybill used for primary Air AMS in-bond movement. Subsequent In-Bond movements or 'legs' in Air AMS use the conventional nine-digit (9) in-bond identifier.	
Filler	43AN	38-80	M	Space fill.	

## FT42 Record Processing

If the Importer of Record Number identifier of the bonded carrier [FT42 record] and the FIRMS Code Identifier [preceding FT40 record] are present then the program will initiate PTT processing to the FIRMS shown in the record. A transaction record will be written to AMS and an indicator will be stored on the FTZ table annotating that a PTT was involved.

## Record Identifier FT42 (Input)

This is a conditional record used to transmit data needed to initiate an electronic Permit to Transfer (ePTT) to move the shipment locally under bond to the FTZ Site location named in the preceding FT40 record, Pos 75-78, **FIRMS Identifier**. Record can be repeated 9999 times. This is a continuation of the FT10, FT20, FT40 and FT41 records. It is transmitted by the submitter-filer to show a transfer of custodial liability from one bonded carrier to another in the movement of the shipment.

<b>Record Identifier FT42 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 42.	
IRS Identifier (Bonded Carrier)	12N	3-14	M	<p>Importer of Record Number identifier of bonded carrier responsible for custodial Permit To Transfer within port movement.</p> <p>The IOR number identifier is used by CBP to validate that the specified bonded carrier has an active type 2 bond and is authorized for bonded cargo movements.</p> <p>Exception: If the FTZ Operator (IOR number identifier) reported in the FT10 Record is the specified bonded carrier, then he can be authorized for the PTT movement to the FTZ Site under his active type 4 FTZ bond.</p>	
Filler	66AN	15-80	M	Space fill.	

IRS number used by CBP to validate that carrier is authorized for bonded cargo movements.

## FT43 Record Processing

The following processing will occur on the FT43 record:

The application will receive a FT43 record when the filer is requesting a PTT by container number and this record may be repeated.

### **Record Identifier FT43 (Input)**

This is a conditional record used to transmit foreign trade zone admission document (e214) data. Record can be repeated 9999 times. This record is a continuation of the FT10, FT20, FT40, FT41 and FT42 records. It is transmitted by the submitter-filer to identify the container used in the movement of this shipment to the FTZ.

<b><i>Record Identifier FT43 (Input)</i></b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 43.	
Container Number	15N	3-17	M	Container number for which PTT is being requested. The container record is required for all containerized cargo.	
Filler	63	18-80	M	Space fill.	

## Line Item Grouping

### FT50 and 51 Record Processing

The following processing will occur on the FT50 record:

The system will merge the FT50 and FT51 records into one HTS Line Item detail record.

The system will add HTS Line Item Numbers as transmitted by the filer. The HTS Line Numbers cannot be repeated within a Bill of Lading Grouping.

The system will verify the Special Programs Indicator (SPI) against the HTS Number record in the CBP master reference data tables. If the HTS Number record does not have a SPI, the system will generate the error message 'No Special Program Status Available'. If the SPI code is invalid the system will generate the error message 'Invalid SPI for Harmonized Number'.

The FT transaction includes data fields for a Quantity 1 and a Quantity 2 with an accommodation for 2 decimal places.

The system will accept a weight, value, charges and zone status code. If the weight element is missing or is "0" (zero), the system will generate the error message 'Invalid Weight'. If the value element is missing or is "0" (zero), the system will generate the error message 'Invalid Value'. Census edits will be performed on codes P & N only.

When an Article Set is being reported in the admission, the HTS Line Number will be repeated for all tariffs in the set. See Notes 4 and Note 5 for more guidance.

These records are not required for Temporary Deposit e214 submissions.



**Record Identifier FT50 (Input)**

This is a conditional record used to transmit foreign trade zone admission document (e214) data. Record can be repeated up to 9999 times. This record is a continuation of the FT10, FT20, FT40, FT41, FT42 and FT43 records. It is transmitted by the submitter-filer to provide line item information on the commodity of this shipment.

<b>Record Identifier FT50 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 50.	
Line Item Number	5N	3-7	M	(aka HTS Line Item Number)  At the first occurrence of the FT50 Record following a FT40 Record, the line numbering should begin with 00001 and increment sequentially in ascending order.  If there is more than one (1) Bill of Lading (i.e. FT40 Record) reported within the FT input transaction set, the line number reverts to 00001 at the first occurrence of the FT50 record following the next bill of lading number.  Example: B/L 0001, 3 FT50 records, Line Item Numbers 00001, 00002, 00003,  B/L 0002, 2 FT50 records, Line Item Numbers 00001, 00002 if both B/L's contained within the same input data set.  In the case of reporting Article Sets the same HTS Line Number should be repeated for all Items within the set. See Note 4 and Note 5 for further guidance.	<b>4,5</b>
Harmonized Tariff Schedule Number	10AN	8-17	M	Must be a valid HTS number.	
Special Programs Indicator (SPI)	1AN	18	O	These are programs established to allow certain commodities from specified countries to receive favorable treatment.  This is the primary SPI indicator.	1
Special Programs Indicator (SPI) Country	2AN	19-20	O	Country Code related to SPI.	

<p>Special Programs Indicator (SPI) Secondary</p>	<p>1AN</p>	<p>21</p>	<p>C</p>	<p>This is the <i>Secondary</i> Special Program Indicator (SPI) code.</p> <p>A SPI code which either <i>may</i> be used or <i>must</i> be used:</p> <ul style="list-style-type: none"> <li>- in conjunction with HTS number reporting; or,</li> <li>- in conjunction with the a Primary SPI code reporting for the associated HTS number.</li> </ul> <p>Valid Secondary SPI codes are:</p> <p><b>F</b> = A ‘folklore product’ (hand-loomed fabric, hand-made articles made of hand-loomed fabric and traditional products of the cottage industry).</p> <p><b>G</b> = A ‘made to measure’ suit of Hong Kong origin. The Category Codes associated with suits are 443, 444, 643, 644, 843 and 844.</p> <p><b>H</b> = Certain garments in chapter 61 or 62 of the HTS which may be eligible for entry under a special access program.</p> <p><b>M</b> = A textile fashion sample.</p> <p><b><u>Reporting Article Sets:</u></b></p> <p><b>X</b> = The line item is the ‘header’ of an article set.</p> <p><b>V</b> = The line item is a component of an article set.</p> <p>An indication that the Entry Summary Line Item is part of an article ‘set’ as defined by General Rules of Interpretation (GRI 3(b) and 3(c)) (i.e., a provision for the classification of mixtures, composite goods of different materials or made up of different components, and goods put up in sets for retail sale.)</p> <p><b>See Note 4</b> for more information on Reporting Article Sets.</p> <p>Space fill if this data element is not used.</p>	<p><b>4</b></p>
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<b>Record Identifier FT50 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Country of Origin	2AN	22-23	M	International Organization for Standardization (ISO) code indicating country where goods were grown, produced or manufactured.	2
Quantity 1	12N	24-35	M	Fractional quantities may be expressed out to two (2) decimal positions. For input to this data element, 2 decimal places are implied. Right justify and zero-fill.	3
Unit of Measure 1	3AN	36-38	M	Primary [HTS Number reporting] Unit of Measure: The primary statistical unit of measure for the HTS Number reported in Positions 8-17 of this record.  If the Statistical Unit of Measure for the HTS Number is "X", transmit FTZ Line Unit quantity of merchandise as will be recorded in the FTZ Operator's Inventory Control and Record Keeping system(ICRS)	
Quantity 2	12N	39-50	C	Fractional quantities may be expressed out to two (2) decimal positions. For input to this data element, 2 decimal places are implied. Right justify and zero-fill.	3
Unit of Measure 2	3AN	51-53	C	Secondary [HTS Number reporting] Unit of Measure: The secondary statistical unit of measure for the HTS Number reported in Positions 8-17 of this record.  If the Statistical Unit of Measure for the HTS Number is "X", transmit FTZ Line Unit quantity of merchandise as will be recorded in the FTZ Operator's Inventory Control and Record Keeping system(ICRS)	
Quota Category	3AN	54-56	C	Quota category. If the shipment falls under quota restrictions this is the category describing the restrictions.	
PN Disclaimer Flag	1AN	57	C	"Y" if HTS is Disclaimable under FDA Rules for Prior Notice. Space if not disclaiming.	
Filler	23AN	58-80	M	Space fill.	

**Note 1**

For valid Special Program Indicator codes, refer to the ACE CATAIR Entry Summary (AE) Chapter:

AE Table 8 – Trade Agreement / Special Program Claim Codes

For Special Program Indicator codes that are greater than 1AN, the Remarks field of the FT61 record should be used.

**Note 2**

If Canada, “CA” will not be accepted. Use one of the following Census codes for the specific Canadian province where the goods originated:

<b>Code</b>	<b>Province/Territory</b>
<b>XA</b>	Alberta
<b>XB</b>	New Brunswick
<b>XC</b>	British Columbia
<b>XM</b>	Manitoba
<b>XN</b>	Nova Scotia
<b>XO</b>	Ontario
<b>XP</b>	Prince Edward Island
<b>XQ</b>	Quebec
<b>XS</b>	Saskatchewan
<b>XT</b>	Northwest Territories
<b>XV</b>	Nunavut
<b>XW</b>	Newfoundland
<b>XY</b>	Yukon Territory

**Note 3**

For input to this data element, *2 decimal places are implied*. For example, if the filer wishes to report a quantity of ‘45’, then the data input is to be “4500”. If the filer wishes to report a quantity of ‘4500’ then the data input is to be “450000”.

## **Note 4**

### **Reporting Article Sets**

The General Rules of Interpretation (GRI 3(b) and 3(c)) of the Harmonized Tariff Schedule (HTS) provides for the classification of mixtures, composite goods of different materials or made up of different components, and goods put up in a ‘*set*’ for retail sale. When specified by the Filer, a *group* of HTS Line Items represent a *single* article, known as a ‘*set*’.

A conventional article is reported as a single HTS Line Item. A ‘*set*’, however is made up of a single HTS Line Item (known as the ‘Article Set Header’), followed by two or more HTS Line Items (each of these known as an ‘Article Set Component’).

**When reporting Article Sets, use the Secondary Special Program Indicator codes of “X” and “V” to specify the nature of the article reported:**

- When the *SPI Secondary* is reported as ‘X’, it indicates that the FT50 record (aka HTS Line Item) is part of an article ‘set’ and specifically is the ‘Article Set Header’.
- When the *SPI Secondary* is reported as ‘V’, it indicates that the FT50 record (aka HTS Line Item) is part of an article ‘set’ and specifically is an ‘Article Set Component’.

[See **Note 5** for example of reporting Article Set in an e214]

The classification on the **Article Set Header** HTS Line Item is that deemed by the importer to represent the ‘essential’ character of the article (as ‘interpreted’). Report the set Article Set Header’s dollar value in the subsequent FT51 record as the sum of the dollar values of all of the individual **Article Set Components** (i.e., the ‘parts’ of the set). It is the **Article Set Header** HTS Line Item that is used to assess Harbor Maintenance Fee (HMF) where applicable.

The classification of the *first Article Set Component* MUST be the same classification as that claimed on the **Article Set Header**.

The subsequent **Article Set Components** are classified by the importer according to the specific ‘part’ of the set they represent.

Value of an **Article Set Component** HTS Line Item is never used to assess HMF. It may, however, be used to assess visa/quota checks, to indicate whether or not the import merchandise is subject to an AD/CVD case, or to evaluate Unit Price and Quantity Ratio validation.

**The varied statutes, regulations, and other government agency mandates are many and can be very complex. As such, in-depth discussion on this topic is beyond the scope of this document. The importer (aka Applicant for Admission on the e214 transaction submission) should consult competent import resources for Classification and Article Set Reporting guidance.**

**Note 5**

**HTS Line numbering**

The HTS Line Number (e.g. 00001) relates to a particular HTS Number (e.g. 8485.00.0090); or, in the case of reporting Article Sets or other special HTS reporting scenarios, the HTS Line Number relates to the group of HTS Numbers required to be reported for the subject merchandise.

A unique HTS Line Number (Example: “00003”) may be reported up to 8 times within a Bill of Lading Grouping. An exception to this is in the case of reporting Article Sets (See Note 4), where there is no business limit to the number of Article Components in an Article Set.

Whenever a new HTS Line Number is added to the Bill of Lading Grouping it should be identified as the next HTS Line number within that grouping in ascending order (e.g. 00002, 00003, etc.).

HTS Line numbering should be reset (e.g. begin the numbering at 00001 and continue in ascending order to 00002, etc.) with each Bill of Lading Grouping.

**When a particular HTS Line Item is deleted from an e214 Admission record**

When the e214 FT transaction is replaced and within the replacement transaction a HTS Line has been removed (within a Bill of Lading Loop), the Number of the 'removed' HTS Line should NOT be reused for a different, unique HTS Line set of data.

Example:

Admission# 0260Z031700000001 (Original/Initial ‘Add’ submission)

Bill# MAEUMRK00034

<u>HTS Line#</u>	<u>HTS#</u>
00001	8809009900
00002	9508990020
00003	7307007090

If a ‘Replace’ submission is to be transmitted *without* HTS Line# “00002” for Bill # MAEUMRK00034, **it should be transmitted with the HTS Line numbering as follows -->**

Bill# MAEUMRK00034

<u>HTS Line#</u>	<u>HTS#</u>
00001	8809009900
00003	7307007090

Note that the HTS Line numbers jump from 00001 to 00003, and that Line designation ‘00002’ is *not* reassigned to HTS 7307007090 when it becomes the second HTS rather than the third.

**Article Set reporting**

The below example shows HTS Line Number 00003 is reporting an Article Set:

Admission# 1970Q011700000015

Bill# MAEUMRK00034

<u>HTS Line#</u>	<u>HTS#</u>	<u>SPI</u> <u>Secondary</u>
00001	8809009900	
00002	9508990020	
00003	7307007090	X
00003	7307007090	V
00003	8427009080	V
00003	9504209060	V
00003	7310000080	V
00004	8809009900	

**Record Identifier FT51 (Input)**

This is a conditional record used to transmit foreign trade zone admission document (e214) data. This record is paired with the preceding FT50 record and will be reported to the Bureau of the Census under the same Line Item Number as recorded in the preceding FT50 record. This record is a continuation of the FT10, FT20, FT40, FT41, FT42, FT43 and FT50 records. It is transmitted by the submitter-filer to provide further line item information.

<b>Record Identifier FT51 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 51.	
Weight	10N	3-12	M	Whole Number no decimals for the gross weight of the shipment.	
Value	12N	13-24	M	US Dollar Value – value of the shipment in whole U.S. dollars, no decimals.	
Charges	10N	25-34	M	Transportation Charges for Census the total charges involved in transporting the shipment from foreign to the U.S. FTZ.	
Zone Status	1A	35	M	Code indicating FTZ status:  Code P = Privileged Foreign Code N = Non-privileged Foreign Code D = Domestic Code Z = Zone restricted	
Harbor Maintenance Fee	8N	36-43	C	Report zero or value of Harbor Maintenance Fee (HMF) in U.S. dollars and cents.  For input to this data element, 2 decimal places are implied.  If there is no fee paid, indicate with a “0”.	1
Filler	39AN	44-80	M	Space fill.	

**Note 1**

For input to this data element, *2 decimal places are implied*. For example, if the filer wishes to report a value of ‘\$45.00’, then the data input is to be “4500”. If the filer wishes to report a value of ‘\$45.73’ then the data input is to be “4573”.



## FT60 Record Processing

The system will accept multiple Reference Identifiers related to this transaction with the appropriate qualifier denoting their involvement. Importer of Record Number Identifiers and Manufacturer Identification Codes will be verified against the corresponding reference tables. If an invalid qualifier is used, the system will generate the error message ‘Invalid Reference Qualifier’. If a Reference Qualifier is present and no data is submitted in the Reference ID element, the system will generate the error message ‘Invalid Reference ID’. If the Reference ID element contains data but no Reference Qualifier is submitted, the system will generate the error message ‘Invalid Reference Qualifier’.

### Record Identifier FT60 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (e214) data. Record can be repeated up to 9999 times. This is a continuation of FT10, FT40, FT41, FT42, FT43, FT50, and FT51. It is transmitted to provide reference information.

<b>Record Identifier FT60 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 60.	
Description	45AN	3-47	M	Line level description of merchandise.	
Reference Qualifier	3AN	48-50	O	A code indicating the type of Reference ID in positions 51-72.	1
Reference ID	22AN	51-72	C	Reference ID as defined for a particular qualifier. Required if reference qualifier is used in positions 48-50.	1
Filler	8AN	73-80	M	Space fill.	

### Note 1

Valid Qualifiers:

<b>Qualifier</b>	<b>Qualifier Description / Reference ID Description</b>
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<b>IM</b>	Applicant for Admission This data is mandatory when the Applicant for Admission is a different entity than the FTZ Operator (i.e. the two entities have different Importer of Record ID’s). The format is an Importer of Record ID format.
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<b>MID</b>	Manufacturer Identification Code (MID Code) This data is required for every HTS Line Item. The MID represents the party or other entity (individual or firm) that manufactures, produces, or grows the reported commodity. It can also represent the vendor or seller. The MID should be formatted in a manner consistent with the algorithm described in CBP Directive 3500-13 (November 1986).
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**Note 1 - Continued**

**Qualifier      Qualifier Description / Reference ID Description**

**STL**      Steel Import License  
 This data is necessary to comply with the collection of information required by the Department of Commerce for articles of steel subject to safeguard measures. The length and format are as prescribed by the Department of Commerce, but the license number is not validated by CBP in this transaction. Refer to Administrative Message 02-0910 (July 2002).

**DIA**      Kimberley Process Certificate  
 This data is necessary to comply with the importation requirements under the Kimberley Process Certification Scheme [31 CFR 592]. The length and format of the certificate number are described in Administrative Message 04-2229, dated October 15, 2004, however the certificate number is not validated by CBP in this transaction.

*The excerpt from the Administrative Message below is provided here as a service to the software developer and the trade filer as guidance only and is for the sake of promoting consistency with the reporting requirements on the ABI entry summary. There has been some obvious editing done to tailor the text to relate to the FTZ Admission transaction.*

THE DIAMOND CERTIFICATE (KIMBERLY PROCESS CERTIFICATE) WILL BE A 9 POSITION ALPHA/NUMERIC NUMBER AND WILL BE TRANSMITTED IN THE **FTZ Admission FT60 Record, Reference ID field (Positions 51 - 59)**.

THERE MAY BE SITUATIONS WHERE THE DIAMOND CERTIFICATE NUMBER THAT IS ISSUED MAY BE FEWER THAN 9 POSITIONS, OR GREATER THAN 9 POSITIONS. FOR THOSE SITUATIONS THE FOLLOWING SYSTEM REPORTING RULES WILL APPLY.

A) SITUATIONS WHERE THE DIAMOND CERTIFICATE IS FEWER THAN 9 POSITIONS:

THE FIRST 2 POSITIONS OF THE DIAMOND CERTIFICATE WILL ALWAYS BE A 2 ALPHABETIC CODE (ISO CODE). THE ISO CODE WILL BE TRANSMITTED IN POSITIONS **51-52**. THE REMAINING DIAMOND CERTIFICATE NUMBER WILL BE RIGHT JUSTIFIED AND ADDITIONAL ZERO(S) WILL BE ADDED TO THE CERTIFICATE NUMBER TO COMPLETE THE

MISCELLANEOUS PERMIT/LICENSE FIELD. THE FOLLOWING EXAMPLE WILL ILLUSTRATE AN ISSUED DIAMOND CERTIFICATE THAT IS FEWER THAN 9 POSITIONS.

THE DIAMOND CERTIFICATE ISSUED IS 'CG00123'. THE DIAMOND CERTIFICATE WOULD BE SUBMITTED IN THE FOLLOWING MANNER IN THE MISCELLANEOUS PERMIT/LICENSE FIELD:

POSITION 59 = '3'.  
POSITION 58 = '2'.  
POSITION 57 = '1'.  
POSITION 56 = '0'  
POSITION 55 = '0'  
POSITION 54 = '0' (FILLER)  
POSITION 53 = '0' (FILLER)  
POSITION 52 = 'G'  
POSITION 51 = 'C'

IN THE ABOVE EXAMPLE, THE KIMBERLY DIAMOND CERTIFICATE ISSUED IS ONLY 7 BYTES LONG. THE NUMERIC PORTION OF THE ABOVE DIAMOND CERTIFICATE (00123) WILL BE RIGHT JUSTIFIED. THE REMAINING FIELDS AFTER THE ISO CODE (POSITION **51-52**) WILL BE FILLED IN WITH ZEROS.

B) SITUATIONS WHERE THE DIAMOND CERTIFICATE IS GREATER THAN 9 POSITIONS.

SOME COUNTRIES MAY ISSUE DIAMOND CERTIFICATES WHERE THE DIAMOND CERTIFICATE NUMBER IS GREATER THAN 9 POSITIONS. THESE COUNTRIES USUALLY WILL ADD ADDITIONAL ZEROS TO THE CERTIFICATE NUMBER. THE FOLLOWING EXAMPLE WILL ILLUSTRATE AN ISSUED DIAMOND CERTIFICATE THAT IS GREATER THAN 9 POSITIONS.

THE DIAMOND CERTIFICATE ISSUED IS 'CG0001234567'. IN THIS EXAMPLE, THE DIAMOND CERTIFICATE ISSUED IS 12 POSITIONS. THE DIAMOND CERTIFICATE SHOULD BE SUBMITTED IN THE FOLLOWING MANNER IN THE MISCELLANEOUS PERMIT/LICENSE NUMBER FIELD:

POSITION 59 = '7'  
POSITION 58 = '6'  
POSITION 57 = '5'  
POSITION 56 = '4'  
POSITION 55 = '3'  
POSITION 54 = '2'  
POSITION 53 = '1'  
POSITION 52 = 'G'  
POSITION 51 = 'C'

## FT61 Record Processing

The following processing will occur for the FT61 record:

The application will record remarks from the Trade filer.

### Record Identifier FT61 (Input)

This is an optional record used to transmit foreign trade zone admission document (e214) data. Record can be repeated up to 99 times. This record is a continuation of the FT10, FT20, FT40, FT41, FT42, FT43, FT50, FT51, FT60, and FT61 records. It is transmitted by the submitter-filer to provide free form description of merchandise or other pertinent information.

<i>Record Identifier FT61 (Input)</i>					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 61.	
Remarks	78AN	3-80	M	Line level description of merchandise/or other pertinent information.	

## **Importer Security Filing (ISF) Grouping**

\*[Placeholder]\*

**ePTT, Operator Declarations & Concurrences (FZ)**

**FZ10 Record Processing**

A copy of this event will be sent to any automated parties linked to this Admission or bills of lading via Secondary Notify Party or Broker Download/NS.

**Record Identifier FZ10 (Input)**

This record is used by the zone operator to set up a Permit To Transfer (PTT), arrive the PTT at the zone and confirms the piece count of the admission quantity. Up to 999 can be sent within one AB/YZ envelope.

<b>Record Identifier FZ10 (Input)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Qualifier	1N	3	M	Qualifier defining Action Being Taken: <b>1</b> Action taken at FTZ Admission Number level. Admission Number follows beginning in position 4. <b>2</b> Bill of Lading number action taken. BOL begins in position 4. <b>3</b> In-Bond number action taken. In-bond number begins in position 4. <b>4</b> Container number action taken. BOL number begins in position 4.	1
Identification Number	35AN	4-38	M	Min 9, Max 35. Identification Number corresponds to code in position 3 of this record: FTZ number is 15 positions starting in position 4. If ocean or rail mode of transport, the B/L is a min of 5 positions, max of 16 positions with the first 4 positions being only alpha. If air cargo, the bill is a min of 11 AN and a max of 23 if a house air waybill is concatenated (11 master + up to 12 characters for the house). Since motor cargo is mostly not automated at this time, the formatting is open, left justified.	1
Action Code	2A	39-40	M	Code indicating event. An alpha code describing the event this record is reporting: PTT, Operator Acceptance/Refusal, [FTZ] Arrival or Operator Concurrence.	2
Received Quantity	10N	41-50	C	Whole Number. Manifest quantity reported only if codes A, B, C, D and F used in positions 39-40. Leading zeros, right justify.	

*Customs and Trade Automated Interface Requirements*

<b>Record Identifier FZ10 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Delivery Code	2A	51-52	C	Valid Delivery Codes for reporting are:  PA – Partial manifest reported FI – Final manifest portion reported  If Action Code is “A” (positions 39-40), the Delivery Code status is no longer conditional “C” and is now mandatory “M”	
IRS Identifier <i>(Bonded Carrier)</i>	12N	53-64	C	Importer of Record Number identifier of bonded carrier responsible for custodial Permit To Transfer within port movement.  This field is required if code “F” used in positions 39-40.  The IOR number identifier is used by CBP to validate that the specified bonded carrier has an active type 2 bond and is authorized for bonded cargo movements.  Exception: If the FTZ Operator (IOR number identifier) reported in the FT10 Record is the specified bonded carrier, then he can be authorized for the PTT movement to the FTZ Site under his active type 4 FTZ bond.	
FIRMS  <i>(FIRMS Code of the FTZ Site location that the merchandise is to be admitted to.)</i>	4AN	65-68	C	FIRMS Code of the destination location for PTT move. Required if code “F” used in positions 39-40.  <u>Note:</u> The FIRMS Code must be for an active FTZ Site facility, with an active Activity type 4 FTZ bond, and be located in the same Port, or port cluster, as the originating bonded location of the cargo.	
Airport Code	3A	69-71	C	IATA 3-Letter Airport Code (Example: Reagan National = DCA). Required if Bill of Lading is Mode = Air.	
BTA Indicator	1A	72	O	Required if cargo has BTA involvement.	
Filler	8AN	73-80	M	Space fill.	

## **Note 1**

For action taken at the **Admission Number level**, using **Action Qualifier 1**:

The application will ensure that the Zone Admission Number is on file with CBP. If Admission is not on file the system will generate error message 'Admission Not On File'. If the field is blank the system will generate error message 'Invalid/Missing Admission Number'.

The **Action Code** field will contain an 'A' when the zone operator concurs with all elements reported on this admission. At this time a transaction will be written to the FTZ database recording this event. An additional transaction will be written to all bills of lading associated with this admission. The reported quantities from the admission will be posted to the appropriate bill of lading and if this posting causes the bill to be closed the bill status will be updated to "CLOSED". Partial concurrences are not accepted via this method.

When the **Action Code** field contains a 'G' the Zone Operator is declaring to CBP, at an Admission Level, that *he will NOT accept the goods into the zone.* This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

When the **Action Code** field contains an 'H' the goods will be allowed into the zone but no quantity verification has been done. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

For action taken at the **Bill of Lading level**, using **Action Qualifier 2**:

The Application will ensure that the Bill of Lading was reported in the admission. If not generate error message 'Bill of Lading not Part of Admission'. If the Bill of Lading is not reported to AMS and the MOT is 10, 20, 40 generate error message 'Bill of Lading not in AMS'. If the field is blank generate error message 'Invalid/Missing Bill of Lading Number'. When processing at the Bill of Lading level the Admission Number must also be transmitted in the FZ11 Record.

The **Action Code** field will contain a 'B' when the Zone operator concurs with all elements reported on this Bill of Lading. At this time a transaction will be written to the FTZ database recording this event. An additional transaction will be written to the bill of lading. The reported quantity from the bill will be posted and if this posting causes the bill to be closed the bill status will be updated to "CLOSED".

When the **Action Code** field contains an 'I' the goods have been arrived into the zone but no qty verification has been done. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.



## **Note 1 - Continued**

For action taken at the **In-bond Number level**, using **Action Qualifier 3**:

The Application will ensure that the in-bond number was reported in the admission. If not generate error message 'In-bond Number not Part of Admission'. If the in-bond number is not reported to AMS and the MOT is 10, 20, 40 generate error message 'in-bond number not in AMS'. If the field is blank generate error message 'Invalid/Missing In-bond Number'.

The **Action Code** field will contain a 'C' when the zone operator concurs with all elements reported for Bills of Lading which have been listed in the FT transaction as associated with on this In-Bond Number. At this time a transaction will be written to the FTZ database recording this event. An additional transaction will be written to all bills of lading associated with this in-bond number. The reported quantities from the in-bond number will be posted to the appropriate bills of lading and if this posting causes the bill to be closed the bill status will be updated to 'CLOSED'. Partial concurrences are not accepted via this method.

When the **Action Code** field contains an 'I' the goods have been arrived into the zone but no quantity verification has been done. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history. When the goods are arrived at the zone by In-bond Number, this also arrives the in-bond at destination.

For action taken at the **Container Number level**, using **Action Qualifier 4**:

The Application will ensure that the container is present on one of the Bills of Lading in the Admission. If not generate error message 'Container Number Invalid for Bills'. This verification will be done referencing the AMS Tables. If the field is blank generate error message 'Invalid/Missing Container Number'. When processing at the Container level the Admission Number must also be transmitted in the FZ11 Record.

The **Action Code** field will contain a 'D' when the Zone operator concurs with all elements reported on this container. At this time a transaction will be written to the FTZ database recording this event. An additional transaction will be written to all bills of lading associated with this container. The reported quantities from the container will be posted to the appropriate bills of lading and if the quantities posted equal the manifested/amended quantities of the bill, the bill status will be updated to 'CLOSED'.

## **Note 1 - Continued**

If the **Action Code** equals 'F':

The submitter is requesting a Permit To Transfer (PTT) for the Bill and/or Container identified in the Identification Number field. PTT can only be initiated for container and BOL level.

The ID Qualifier must indicate the appropriate value for a Bill of Lading Number reported in the FZ10. When requesting a PTT at the container level the FZ11 record will contain the ID of the container(s) being moved. If a PTT is requested then the IRS Identifier (i.e. the Importer of Record number identifier) for the entity making the local bonded movement and [destination] FIRMS Code must be reported in the FZ10 record. The Importer of Record number identifier must have an *active* Custodial Bond on file with CBP, and must be set up in the CBP system as a bonded carrier. The FIRMS Code must be an active FTZ Site on file with CBP, have an active Activity Type 4 FTZ Bond, and must be located in the Port (or port cluster) where the movement is occurring.

The Airport Code will be reported for all Air Shipments. This will be validated against the Database table referenced by the Airport Code (AWC) file. If the code is not on this table generate error message 'Invalid/Missing Airport Code'. If this field is missing and it is an air shipment generate error message 'Invalid/Missing Airport Code'.

The Received Quantity must be greater than zero and must be used when the operator is reporting a PTT. This is a manifest level quantity. This number will be a whole number reflecting what the zone operator has at their location.

When the **Action Code** field contains an 'I' the goods have been arrived into the zone but no quantity verification has been done. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

### **The following is a listing of FZ actions and Data Required:**

- Initiate PTT – Action Code F
  - a. For container level PTT, Action qualifier is 2, Id number would contain BOL, and an FZ11 for each container to be included on the PTT is transmitted
  - b. For PTT less than full container, Action qualifier is 2, ID number would contain BOL, quantity is reported in pos. 41-50 and an FZ11 record for each container number is transmitted.
  - c. Delivery Code not used
  - d. BTA Indicator (if needed)
  - e. Admission Number reported in FZ11 Record *if known* (not provided for Direct Delivery PTT)
- Operator Acceptance – Action Code H
  - a. Action Qualifier – 1 (214)
  - b. ID number 214 number (zone id, calendar year, control number)

**Note 1 - Continued**

- Operator Refusal – Action Code G
  - a. Action Qualifier – 1 (214)
  - b. ID number 214 number (zone id, calendar year, control number)
  
- PTT Arrival – Action Code I
  - a. Action Qualifier – same as the PTT
  - b. ID number is the same PTT
  - c. FIRMS – where it actually arrived
  
- Goods Arrival – Action Code I
  - a. Action Qualifier – 2, 3 or 4
  - b. ID Number is the Bill of Lading, In-bond Number or Container Number
  - c. FIRMS – where it actually arrived
  - d. Admission Number reported in FZ11 Record for Action Qualifier 2, 3, or 4 if non-direct delivery and for Action Qualifier 2 or 4 for Direct Delivery
  
- Concurrence of 214 – Action Code A
  - a. Action Qualifier – 1
  - b. ID number is CF214 number
  - c. Delivery Code = “FI”
  - d. Quantity = full manifest portion received
  
- Concurrence of BOL – Action Code B
  - a. Action Qualifier – 2
  - b. Id number BOL
  - c. Delivery Code = “FI”
  - d. Quantity = manifest portion received
  - e. Admission Number reported in FZ11 Record
  
- Concurrence of In-bond – Action Code C
  - a. Action qualifier – 3
  - b. ID number is IT number
  - c. Delivery Code= “FI”
  - d. Quantity = full In-bond manifest portion received
  
- Concurrence of container – Action Code D
  - a. Action qualifier – 4
  - b. ID is BOL
  - c. Delivery Code = “FI”
  - d. Quantity = manifest portion received
  - e. FZ11 contains the container(s)
  - f. Admission Number reported in FZ11 Record

**Note 1 - Continued**

- Partial Concurrence of BOL – Action Code B
  - a. Action Qualifier – 2
  - b. Id number BOL
  - c. Delivery Code = “PA”
  - d. Quantity = manifest portion received
  - e. Admission Number reported in FZ11 Record
  
- Partial Concurrence of container – Action Code D
  - a. Action qualifier – 4
  - b. ID is BOL
  - c. Delivery Code = “PA”
  - d. Quantity = manifest portion received
  - e. FZ11 contains the container(s)
  - f. Admission Number reported in FZ11 Record

A concurrence cannot be deleted or amended. If any changes need to be made, the entire admission must be replaced or deleted, followed by another concurrence.

## Note 2

The following action codes are used in FZ10 record, position 39-40 as follows:

<b>Code</b>	<b>Description</b>
<b>A</b>	Concur with Delivery of all goods reported on the <b>[specified] Admission Number.*</b>
<b>B</b>	Concur with Delivery of goods only associated with <b>[specified] Bill of Lading Number.*</b>
<b>C</b>	Concur with Delivery of goods only associated with Bills of Lading <u>reported on the Admission</u> as associated with the <b>[specified] In-Bond number.*</b>
<b>D</b>	Concur with Delivery of goods associated with Bills of Lading <u>reported on the Admission</u> as associated with the <b>[specified] Container number(s).*</b>
<b>E</b>	Not Used
<b>F</b>	Permit to Transfer Requested

\*See **Note 1** for further detail and clarification of these Action Codes.

<b>Code</b>	<b>Description</b>
<b>G</b>	Delivery of goods not acceptable, merchandise not authorized by operator for Zone admission. (Action Qualifier needs to be at the Admission Number Level.)
<b>H</b>	Delivery of goods acceptable, merchandise authorized by operator for Zone admission. (Action Qualifier needs to be done at the Admission Number Level.)
<b>I</b>	Indication of the physical arrival of goods at the zone reported by the operator. (Action Qualifier needs to be done at the Bill of Lading, In-Bond or Container level per CSMS 08-000275.)

**Container Information / Split Shipment Manifest Grouping**

**FZ11 Record Processing**

The application will receive a FZ11 record when the filer is requesting a PTT by container number and this record may be repeated. The program will verify that each container is on file and associated with the bill detailed in the FZ10 record.

If event processing is being done at the container or bill of lading level an FZ11 record must be transmitted containing the admission number.

If the FZ transaction is requesting a PTT for an air waybill, the FZ11 record must be transmitted and it must contain the Carrier, Flight Number, and Flight Arrival Date.

**Record Identifier FZ11 (Input)**

This is a conditional record used to transmit foreign trade zone Admission document (e214) data. In this record set the FZ11 will report container numbers moved under the PTT or when reporting Bill or Container Level actions. Record can be repeated up to 999 times.

In the case of a PTT request to move one part of a split shipment (Mode Air), the FZ11 record refers only to the single split part. At the present time, only one split part may be entered on a single admission application.

<b><i>Record Identifier FZ11 (Input)</i></b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 11.	
Container Number	15N	3-17	C	The number written on the container that identifies it, composed of the 4 alpha equipment initial, and alpha-numeric control number.	
Admission Number	20AN	18-37	C	Admission Number provided when performing FZ functions at the Bill, In-Bond, or Container level.	
Airline Carrier Code of Importing Carrier	4AN	38-41	C	For air shipments either the 3-position or the 2-position carrier code abbreviation will be accepted. Left justify.	1
Flight Number	15AN	42-56	C	Aircraft flight number. Flight is located in positions 1-5.	1
Actual Date of Arrival	8N	57-64	C	Actual date of arrival of the conveyance into the US expressed in CCYYMMDD (century, year, month, day) format.	1
Filler	16AN	65-80	M	Space fill.	

**Note 1**

All fields are mandatory for Air waybills. These fields are only used for Mode Air at this time.

**Open Text Comments Grouping**

**FZ20 Record Processing**

The application will store each occurrence of the FZ20 record in the FTZ database. This record will be tied to the action taken on the FZ10 record.

**Record Identifier FZ20 (Input)**

This is an optional record. Max use 10 per FZ10.

<b>Record Identifier FZ20 (Input)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2	1-2	M	Must always equal 20.	
Remarks	30AN	3-32	M	Open text comments. Open text remarks to be used in reference to a discrepancy reporting code in the FZ10 or to record instructions related to a Permit to Transfer movement. All remarks will be recorded as part of the transaction history within CBP and will be sent to any automated parties linked to the transaction record via the Broker Download or AMS 2 <sup>nd</sup> Notify Party functionality. Remarks entered via the FZ20 will also be viewable by CBP employees.	
Remarks	30AN	33-62	O	Open text comments. Open text remarks to be used in reference to a discrepancy reporting code in the FZ10 or to record instructions related to a Permit to Transfer movement. All remarks will be recorded as part of the transaction history within CBP and will be sent to any automated parties linked to the transaction record via the Broker Download or AMS 2 <sup>nd</sup> Notify Party functionality. Remarks entered via the FZ20 will also be viewable by CBP employees.	
Filler	13AN	63-80	M	Space fill.	

## FTZ Output for Notifications

The Notify Application (NF) will transmit messages back to the FTZ submitter and any ABI Filer identified as a recipient of messages for this admission. The AMS component will receive messages in the formats that are generated today.

Every NF set will have a NF90 and NF91 then based on the results it will have NF95 or in the case of a transmission reject it will repeat the line in error followed by the NF95 record detailing the error message. When an error is encountered below the bill level the bill record will be repeated followed by the line item in error followed by the NF95 error messages.

### Record Identifier NF90 (Output)

This mandatory output record contains the necessary header data to identify the admission for which the status information is being transmitted.

<b>Record Identifier NF90 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 90.	
Admission Type	1A	3	M	A code representing the Admission Type. Refer to Record Identifier FT20, Note 1 of this chapter for valid codes.	
Zone ID	7AN	4-10	M	Zone ID is composed of the following:  FTZ ID = 3 numeric Subzone ID = 2 alpha-numeric Site ID = 2 numeric	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.	
Port Code	4N	21-24	M	Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery	
Filler	55AN	26-80	M	Space fill.	



**Record Identifier NF91 (Output)**

This mandatory output record contains the notification information relating to a particular bill of lading. This record can be repeated as many times as necessary.

<b>Record Identifier NF91 (Output)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Record Type	2N	1-2	M	Must always equal 91.	
Disposition Code	3AN	3-5	M	A code advising the recipient of the posting action taken on a bill of lading. Valid Disposition Codes are listed in Appendix N of this publication.	
Reference Qualifier	3AN	6-8	M	A code up to 3 positions indicating the type of Reference ID in positions 9-43. Valid codes are:  <b>1</b> FTZ Admission Number <b>2</b> Bill of Lading Number <b>3</b> In-Bond Number <b>4</b> Container Number	
Reference ID	35AN	9-43	M	Reference ID as defined by the Reference Qualifier.	
Action Date	6N	44-49	M	A date in YYMMDD (year, month, day) format representing the date on which the action was authorized by CBP or another federal agency or the date that the action was scheduled to occur.	
Action Time	4N	50-53	M	A time in HHMM (hour, minute) military time format representing the time that the transmission to CBP was processed.	
In-bond Carrier Code	4X	54-57	O	A code representing the SCAC or the International Air Transport Association Code (IATA) of the in-bond carrier. Will be transmitted when In-bond Authorization message is sent.	
FIRMS ID	4AN	58-61	C	FIRMS identifier of the delivery location of goods moving on a PTT.	
Container Number	15AN	62-76	O	The container number identified for this action.	
Filler	4AN	77-80	M	Space fill.	

**Record Identifier NF95 (Output)**

This conditional output record contains remarks relating to the posting of a bill of lading or the status of the importing conveyance.

<b>Record Identifier NF95 (Output)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Record Type	2N	1-2	M	Must always equal 95.	
Narrative Message Type Code	2N	3-4	C	A code representing the type of narrative message. Valid codes are:  01= Data Rejection (Error) 02= Data Acceptance 03= Data Acceptance with Warning	1
Error Code	3X	5-7	C	The error Code of the Rejection Message. Error codes are listed in Appendix P. The Name of the Custodial party moving goods on a PTT will be displayed in the first NF91 Record. When Arrival/Exports are reported the first remarks record will contain the port of arrival/export and the date. The following records may precede the NF95 in the case of a FT or FZ transaction rejection: FT10, FT20, FT40, FT41, FT42, FT50, FT51, FT60, FT61, FZ10, FZ11, and FZ20.	1
Remarks	60X	8-67	M	Text message in free form text.	
Filler	13AN	68-80	M	Space fill.	

**Note 1**

The following chart is added at the request of trade and is subject to change.

<b>Scenario</b>	<b>NF91 Pos. 3-4</b>	<b>NF95 Pos. 3-4</b>	<b>NF95 Pos. 5-7</b>	<b>Text</b>
FT Validation Accepted (Action Code A or R)	B1	Space	083	ZONE ADMISSION DATA ACCEPTED
FT Validation Accepted (Action Code D)	B1	02	084	ZONE ADMISSION DELETED
FT Accepted with Census Warnings	B2	03	Space	DATA ACCEPTED WITH WARNINGS
FT Rejected	B3	01	082	ZONE ADMISSION DATA REJECTED

*Customs and Trade Automated Interface Requirements*

<b>Scenario</b>	<b>NF91 Pos. 3-4</b>	<b>NF95 Pos. 3-4</b>	<b>NF95 Pos. 5-7</b>	<b>Text</b>
FT (SCRS) Paperless Admission	B4	Space	Space	FTZ PAPERLESS ADMISSION
FT (SCRS) Docs Required	B5	Space	Space	FTZ ADMISSION DOCUMENTS REQUIRED
FT Admission Authorized	BF	Space	Space	FTZ ADMISSION AUTHORIZED
FT Bucket 2 (Action code 'D')	BH	Space	Space	FTZ ADMISSION DELETE
FZ Validation Accepted (Action Code 'A')	B6	02	115	ZONE CONCURRENCE DATA ACCEPTED
FZ Validation Accepted (Action Code 'B')	B6	02	115	ZONE CONCURRENCE DATA ACCEPTED
FZ Validation Accepted (Action Code 'C')	B6	02	115	ZONE CONCURRENCE DATA ACCEPTED
FZ Validation Accepted (Action Code 'D')	B6	02	115	ZONE CONCURRENCE DATA ACCEPTED
FZ Validation Accepted (Action Code 'F')	B6	02	116	PTT MESSAGE DATA ACCEPTED
FZ Validation Accepted (Action Code 'G')	B6	02	117	NOT AUTHORIZED MESSAGE ACCEPTED
FZ Validation Accepted (Action code 'H')	B6	02	118	MERCHANDISE AUTH MSG ACCEPTED
FZ Validation Accepted (Action Code 'I')	B6	02	119	PHYSICAL ARRIVAL DATA ACCEPTED
FZ Bucket 2 (Action Code 'A')	B8	N/A	N/A	FZ20 remarks (if applicable)
FZ Bucket 2 (Action Code 'B')	B9	N/A	N/A	FZ20 remarks (if applicable)
FZ Bucket 2 (Action Code 'C')	BA	N/A	N/A	FZ20 remarks (if applicable)
FZ Bucket 2 (Action Code 'D')	BB	N/A	N/A	FZ20 remarks (if applicable)
FZ Bucket 2 (Action Code 'G')	BC	N/A	N/A	FZ20 remarks (if applicable)

<b>Scenario</b>	<b>NF91 Pos. 3-4</b>	<b>NF95 Pos. 3-4</b>	<b>NF95 Pos. 5-7</b>	<b>Text</b>
FZ Bucket 2 (Action Code 'H')	BD	N/A	N/A	FZ20 remarks (if applicable)
FZ Bucket 2 (Action Code 'I')	BE	N/A	N/A	FZ20 remarks (if applicable)
FZ Rejected	B7	01	120	TRANSACTION DATA REJECTED

### **FTZ Output for Broker Download**

This output will be generated if an ABI Routing Code is present in the FT10 Record.

#### **Record Identifier ZD10 (Output)**

This optional record is used to transmit broker download information to the ABI filer.

<b><i>Record Identifier ZD10 (Output)</i></b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Code	1A	3	M	A code representing the action to be taken. Valid action codes are:  A = Add D = Delete R = Replace  CBP will send electronic record of any changed items to Census.	
Zone ID	7AN	4-10	M	Zone ID is composed of the following:  FTZ ID = 3 numeric Subzone ID = 2 alpha-numeric Site ID = 2 numeric	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Open format. Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.	
Port Code	4N	21-24	M	Schedule D Code (port code) in which the FTZ is located.	

<b>Record Identifier ZD10 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery  A delivery into the FTZ of an admission traveling on an in-bond movement.	
ABI Filer Code	3AN	26-28	M	Filer Code of Submitter.	
ABI Routing Code	9AN	29-37	O	ABI Routing code and optional office extension if filer of 214 wants copy sent to another ABI participant via this routing information (broker download). CBP will send electronic copy of FT data set to designated ABI participant following error free acceptance of FT input. The format will be District Port Code, Filer Code, and Office Code. (e.g. ddppflrof).	
IRS Identifier (Zone Operator)	12AN	38-49	M	Importer of Record number identifier of the Zone Operator.	
Filler	31AN	50-80	M	Space fill.	

**Record Identifier ZD20 (Output)**

This conditional record is a continuation of the ZD10 and is used to transmit broker download information to the ABI filer. Record can be repeated up to 999 times.

<b>Record Identifier ZD20 (Output)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 20	
Admission Type	1A	3	M	A code indicating that the admission type. Refer to Record Identifier FT20, Note 1 of this chapter for valid codes.	
Mode of Transportation	2N	4-5	C	Code indicating mode of transport that imported goods into USA. Valid codes are found in Appendix B of this publication. If Admission Type equals "T, C, Z" data element not used.	
SCAC Identifier of Importing Carrier	4A	6-9	C	SCAC related to conveyance in positions 12 to 34. If Admission Type equals "T, C, Z" data element not used.	
Conveyance Name	23AN	10-32	C	Name of conveyance. If MOT = 10, name of vessel, if other than vessel, name of transportation company. If Admission Type equals "T, C, Z" data element not used.	
Voyage/Trip/Flight Number	15AN	33-47	C	Vessel voyage, truck/rail trip or aircraft flight number. If Admission Type equals "T, C, Z" data element not used.	
Export Date	8N	48-55	C	Date of exportation from foreign country expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "T, C, Z" data element not used.	
Import Date	8N	56-63	C	Date of arrival at first US port of unloading expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "T, C, Z" data element not used.	
Port of Unlading	4N	64-67	C	Census Schedule D code. If Admission Type equals "T, C, Z" data element not used.	
Estimated Date of Arrival	8N	70-77	C	Estimated date of arrival of the conveyance expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals "T, C, Z" data element not used.	
Filler	3AN	78-80	M	Space fill.	

**Record Identifier ZD40 (Output)**

This conditional record is a continuation of the ZD10 and ZD20, and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

<b>Record Identifier ZD40 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 40.	
Bill of Lading or Air Waybill of Lading	35AN	3-37	M	Minimum of 6, maximum of 35 positions. If importing carrier is automated with CBP, the bill of lading or air waybill will be validated against CBP database and input will be rejected if BOL not on file.	
House Bill	20AN	38-57	O	House Bill Number issued by a consolidator or NVOCC.	
Quantity	10N	58-67	C	Whole number representing smallest exterior packing unit. These fields are not required for Admission Types 'O', 'C', 'D', 'Z', 'T'.	
Country of Export	2AN	68-69	C	ISO Code of country from where the goods were exported to the U.S. These fields are not required for Admission Types 'O', 'C', 'D', 'Z', 'T'.	
Foreign Load Port	5N	70-74	C	Census Schedule K code of port where goods loaded for transport by water to the United States. These fields are not required for Admission Types 'O', 'C', 'D', 'Z', 'T'.	
FIRMS Identifier	4AN	75-78	C	FIRMS Code representing the Admission FTZ Site location.	
Filler	2AN	79-80	M	Space fill.	

**Record Identifier ZD41 (Output)**

Optional record used if goods delivered via in-bond to zone location. This record is a continuation of the ZD10, ZD20, and ZD40 records and is used to transmit broker download information to the ABI filer. Can be repeated up to 9999 times.

<b>Record Identifier ZD41 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 41.	
I.T. Number	35AN	3-37	M	Minimum 9, Max 23 (Air Master + House). In-Bond control numbers vary in length from a minimum of nine-digits (9) for conventional CBPF-7512 in-bond movements (including QP and CAFES), eleven-positions (11) for Sea/Rail AMS and up to twenty-three (23) for Air AMS when master air waybill and house air waybill used for primary Air AMS in-bond movement. Subsequent In-Bond movements or 'legs' in Air AMS use the conventional nine-digit (9) in-bond identifier.	
Filler	43AN	38-80	M	Space fill.	



**Record Identifier ZD42 (Output)**

This conditional record is a continuation of the ZD10, ZD20, ZD40, and ZD41 records and is used to transmit broker download information to the ABI filer. Record can be repeated 9999 times.

<b>Record Identifier ZD42 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 42.	
IRS Identifier (Bonded Carrier)	12N	3-14	M	Importer of Record identifier of the bonded carrier responsible for custodial Permit To Transfer within Port movement.	
Filler	66AN	15-80	M	Space fill.	

**Record Identifier ZD43 (Output)**

This conditional record is a continuation of the ZD10, ZD20, ZD40, ZD41, and ZD42 records and is used to transmit broker download information to the ABI filer. Record can be repeated 9999 times.

<b><i>Record Identifier ZD43 (Output)</i></b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 43.	
Container Number	15N	3-17	M	Container number for which PTT is being requested.	
Filler	63AN	18-80	M	Space fill.	

**Record Identifier ZD50 (Output)**

This conditional record is a continuation of the ZD10, ZD20, ZD40, ZD41, ZD42, and ZD43 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

<b>Record Identifier ZD50 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 50.	
Line Item Number	5N	3-7	M	If there is more than one (1) bill of lading within the FT input transaction set, the line number reverts to 00001 at the first occurrence of the FT50 record following the next bill of lading number. Example: B/L 0001, 3 FT50 records, Line Item Numbers 00001, 00002, 00003, B/L 0002, 2 FT50 records, Line Item Numbers 00001, 00002 if both B/L's contained within the same input data set. In the case of sets the Line Item number will be repeated for all Line Items in the set. The Master HSA will be reported as the first Line Item.	
Harmonized Tariff Schedule Number	10AN	8-17	M	Must be a valid harmonized tariff number.	
Special Program Indicator (SPI)	1AN	18	C	These are programs established to allow certain commodities from specified countries to receive favorable treatment.  This is the primary SPI indicator.	1
Special Program Indicator (SPI) Country	2AN	19-20	C	If valid code, country code related to SPI.	

<p>Special Program Indicator (SPI) Secondary</p>	<p>1AN</p>	<p>21</p>	<p>C</p>	<p>This is the <i>Secondary</i> Special Program Indicator (SPI) code.</p> <p>A SPI code which either <i>may</i> be used or <i>must</i> be used:</p> <ul style="list-style-type: none"> <li>- in conjunction with HTS number reporting; or,</li> <li>- in conjunction with the a Primary SPI code reporting for the associated HTS number.</li> </ul> <p>Valid Secondary SPI codes are:</p> <p><b>F</b> = A ‘folklore product’ (hand-loomed fabric, hand-made articles made of hand-loomed fabric and traditional products of the cottage industry).</p> <p><b>G</b> = A ‘made to measure’ suit of Hong Kong origin. The Category Codes associated with suits are 443, 444, 643, 644, 843 and 844.</p> <p><b>H</b> = Certain garments in chapter 61 or 62 of the HTS which may be eligible for entry under a special access program.</p> <p><b>M</b> = A textile fashion sample.</p> <p><b><u>Reporting Article Sets:</u></b></p> <p><b>X</b> = The line item is the ‘header’ of an article set.</p> <p><b>V</b> = The line item is a component of an article set.</p> <p>An indication that the Entry Summary Line Item is part of an article ‘set’ as defined by General Rules of Interpretation (GRI 3(b) and 3(c)) (i.e., a provision for the classification of mixtures, composite goods of different materials or made up of different components, and goods put up in sets for retail sale.)</p> <p>(See <b>Note 4</b> of the FT50 record for more information on Reporting Article Sets.)</p> <p>This data element will be Space Filled if the <b>Special Program Indicator (SPI)</b></p>
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<b>Record Identifier ZD50 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
				<b>Secondary</b> data element on the inbound FT50 record was Space Filled.	
Country of Origin	2AN	22-23	C	ISO code indicating country where goods were grown, produced or manufactured. Refer to Record Identifier FT50, Note 2 for valid codes	
Quantity 1	12N	24-35	C	Fractional quantities may be expressed out to two (2) decimal positions.  For this data element, 2 decimal places are implied.	2
Unit of Measure 1	3AN	36-38	C	The primary unit of measure in the shipment.	
Quantity 2	12N	39-50	C	Fractional quantities may be expressed out to two (2) decimal positions.  For this data element, 2 decimal places are implied.	2
Unit of Measure 2	3AN	51-53	C	The secondary unit of measure in the shipment.	
Quota Category	3AN	54-56	C	Quota category if the shipment falls under quota restrictions this is the category describing the restrictions.	
Filler	24AN	57-80	M	Space fill.	

**Note 1**

For valid Special Program Indicator codes, refer to the ACE CATAIR Entry Summary (AE) Chapter:

AE Table 8 – Trade Agreement / Special Program Claim Codes

**Note 2**

For this data element, *2 decimal places are implied*. For example, for an output data value of “4500”, the actual reported quantity is ‘45’. For an output data value of “450000”, the actual reported quantity is ‘4500’.

**Record Identifier ZD51 (Output)**

This conditional record is paired with the preceding FT50 record and will be reported to the Bureau of the Census under the same Line Item Number as recorded in the preceding FT50 record. This record is a continuation of the ZD10, ZD20, ZD40, ZD41, ZD42, ZD43, and ZD50 records and is used to transmit broker download information to the ABI filer

<b>Record Identifier ZD51 (Output)</b>					
<b>Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 51.	
Weight	10N	3-12	M	Whole Number, no decimals for the gross weight of the shipment.	
Value	12N	13-24	C	US Dollar Value – value of the shipment in whole U.S. dollars, no decimals.	
Charges	10N	25-34	C	Transportation Charges for Census. The total charges involved in transporting the shipment from foreign to the FTZ.	
Zone Status	1AN	35	C	Code indicating FTZ status:  Code P = Privileged Foreign Code N = Non-privileged Foreign Code D = Domestic Code Z = Zone Restricted	
Harbor Maintenance Fee (HMF)	8N	36-43	C	Report zero or value of Harbor Maintenance Fee (HMF) in U.S. dollars and cents.  For this data element, 2 decimal places are implied.  If there is no fee paid, indicate with a “0”.	1
Filler	37AN	44-80	M	Space fill.	

**Note 1**

For this data element, *2 decimal places are implied*. For example, for an output data value of “4500”, the actual reported value is ‘\$45.00’. For an output data value of “4573”, the actual reported value is ‘\$45.73’.

**Record Identifier ZD60 (Output)**

This conditional record is a continuation of the ZD10, ZD20, ZD40, ZD41, ZD42, ZD43, ZD50, and ZD51 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

<b>Record Identifier ZD60 (Output)</b>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2N	1-2	M	Must always equal 60.	
Description	45AN	3-47	M	Line level description of merchandise.	
Reference Qualifier	3AN	48-50	C	<p>A code of up to three-positions (3) indicating the <i>type</i> of Reference ID in positions 51-72 of this record.</p> <p>For a list of valid Reference Qualifiers, refer to the ACE CATAIR In-Bond Chapter, Input Record <b>QP33, Note 1</b>.</p> <p>In addition to the list noted above:</p> <p>Code “<b>MID</b>” indicates a Manufacturer Identifier Code (aka MID Code)</p> <p>A MID Code is required for every HTS Line item on an Admission.</p> <p>Code “<b>IM</b>” indicates Applicant for Admission. For Qualifier “IM” the Reference ID reported in Pos 51-72 will be the Importer of Record number identifier of the Applicant for Admission.</p>	
Reference ID	22AN	51-72	C	<p>Reference identifier as defined for a particular Qualifier.</p> <p>This field is required if a Reference Qualifier is reported in positions 48-50 of this record.</p>	
Filler	8AN	73-80	M	Space fill.	

**Record Identifier ZD61 (Output)**

This conditional record is a continuation of the ZD10, ZD20, ZD40, ZD41, ZD42, ZD43, ZD50, ZD51, and ZD60 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 99 times.

<i>Record Identifier ZD61 (Output)</i>					
<b>Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Status</b>	<b>Description</b>	<b>Notes</b>
Control Identifier	2N	1-2	M	Must always equal 61.	
Remarks	78AN	3-80	M	Line level description of merchandise in free form text.	