

# CBP and Trade Automated Interface Requirements

ACE Foreign Trade Zone Admission (e214)

March 2024

Version 3.1.1



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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<b>Version Number</b>	<b>Date of Change</b>	<b>Section(s) Affected</b>	<b>Brief Description of Change</b>
3.0	September 14, 2020	(A) Appendix F  (B) Appendix C  (C) FZ11  (D) FT10, ZD10	<p>Combined the table for cancelling a PTT at the Bill of Lading and Container level since the data required is the same.</p> <p>Removed '4' as a valid FZ10 Action Qualifier when submitting a PTT Cancel transaction.</p> <p>Fixed the "Identification #" data element from "In-bond #" to "BOL #" in the table for PTT Arrival by container.</p> <p>Added note that Merchandise Zone Status Changes on an admission will prevent Post Admission Correction requests from being submitted.</p> <p>Added Note 1 and 2 to FZ11 record clarify data requirements.</p> <p>Updated Site ID portion of the Zone ID to be alpha-numeric.</p>
2.09	August 12, 2020	(A) NF92 Record  (B) NF90  (C) FZ10 Record  (D) Appendix A-F  (E) FT20, FZ11  (F) FT51 / ZD51	<p>Added new NF92 Record for returning PTT information.</p> <p>Clarified output status (mandatory vs conditional) of data elements in NF90 record.</p> <p>Added 'B', 'C', and 'D' to list of Action Codes that require a Delivery Code.</p> <p>Added Note 2 regarding which Action Qualifier to use with a PTT cancel transaction.</p> <p>Added Note 3 describing FZ Action Codes and Action Qualifiers.</p> <p>Removed 'BTA Indicator' field and increased space fill from 8S to 9S.</p> <p>Added additional reference information related to various transactions to appendices.</p> <p>Added reference table of required data elements for FZ actions.</p> <p>Removed references to split shipments requiring a separate admission.</p> <p>Added note to FT20 data elements that should be space filled if Admission Type = 'D'</p> <p>Added new data element for 'Inventory Unit of Measure' to be used with Merchandise Zone Status Changes</p>



*Customs and Trade Automated Interface Requirements*

<b>Version Number</b>	<b>Date of Change</b>	<b>Section(s) Affected</b>	<b>Brief Description of Change</b>
		(G) Processing Overview  (H) All FT and FZ Record Processing descriptions	Updated information regarding replacing admissions.  Added back in FT and FZ record processing descriptions that were removed in version 2.08. They have been updated to reflect current system processing behavior.
2.08	March 1, 2020	(A) FT10, FT40, FT60, ZD10 Records  (B) FT11, FT12, ZD11, and ZD12 Records  (C) FZ13 and FZ14 Records  (D) FZ11 Record  (E) FZ12 Record  (F) FT10, NF90 and ZD10 Records	Added information for submitting Merchandise Zone Status changes.  Data elements moved to FT10 Record: - FIRMS Identifier (from FT40) - Applicant for Admission (from FT60)  Added new FT11 and FT12 records corresponding to Replace transactions (FT10 Action Code = R)  Added new FZ13 and FZ14 records corresponding to new 'Post Admission Correction' requests.  Added new data element for 'Container Manifested Quantity'  Added new FZ12 record corresponding to a new 'PTT ID' data element returned in PTT requests.  Zone ID expanded from 7 to 9 characters in FT10, NF90, and ZD10.
2.07	January 16, 2018	(A) Processing Overview	<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.  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.

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(B) FDA Bio Terrorism Act (BTA) – Prior Notice Validation</p> <p>(C) Record Layout Key</p> <p>(D) FT10 Record</p> <p>(E) FT20 Record</p> <p>(F) FT40 Record</p>	<p>For sake of clarity, edited the indented Note concerning expected future PG data set capability to file Prior Notice in the FT transaction. For explanatory consistency, the words ‘or through’ have been removed from the last sentence in this section.</p> <p>Removed ‘(X)N Numeric Data Variation.’ which was meant to have already been removed for Version 2.03.</p> <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> <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> <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> <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>• ‘House Bill data must be submitted as a minimum of 12AN.’ replaced with: ‘House Bill data must be submitted as a minimum of 1AN.’</li> <li>• The following text has been removed: ‘As needed, pad the submitted data value with leading zeros to achieve an input value with a minimum length of 12AN.’</li> </ul>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(G) FT42 Record</p> <p>(H) FT50 and 51 Record Processing</p> <p>(I) FT50 Record</p>	<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 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>• ‘<i>At the first occurrence of the FT50 Record following a FT40 Record, the line numbering begins with 00001 and increments forward in ascending order.</i>’ changed to ‘<i>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.</i>’</li> </ul>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(J) FT60 Record Processing	<ul style="list-style-type: none"> <li>• <i>'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.'</i> changed to: <i>'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.'</i></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> <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>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>(K) FZ10 Record</p> <p>(L) FZ11 Record Processing</p> <p>(M) FZ11 record</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 <b>In-bond Number level</b>, using <b>Action Qualifier 3</b></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 Carrier, Flight Number, and Flight Arrival Date.’</i></p> <p><i>Description</i> 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	(A) FT20 Note 2 Section	Updated the note to be more accurate

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(B) FT50 Note 1	Updated the note to provide instructions on how to submit SPI codes that are greater than 1AN.
		(C) FZ10 Note 1	Clarified the Admission number requirement in the FZ11 for the following scenarios: Initiate PTT – Action Code F and Goods Arrival – Action Code
		(D) FZ 11 Record Processing	Updated wording to specify that FZ11 data is required for any action taken that has a split air waybill.
		(E) NF95 Record	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.
		(F) FTZ Output for Notifications	Removed the NF96 record.
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> All fields are mandatory for Air waybills. These fields are only used for Mode Air at this time.
		(B) FZ11 Record Processing Section	Updated paragraph text
		(C) NF96 ‘Please note’ Section	<i>Removed the note:</i> *This record will not be returned when the Air waybill is a split shipment.
		(D) Fixed typo on the FT10 zone operator identifier description	Updated description to reference the ‘FT60 Record’ rather than the ‘FT50 Record’
		(E) NF95 Record	Updated the NF95 table to include the Narrative Message Type Code
2.03	August 3, 2017	(A) Table of Contents (B) Record Layout Key	Updated page umbers hyperlinks Removed ‘(X)N Numeric Data Variation.’

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(C) Input Records Usage Map (FT)	Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to ‘Y, Z’
		(D) Input Records Usage Map (FT) – Delete Action	Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to ‘Y, Z’
		(E) Input Records Usage Map (FT) – ‘Temporary Deposit’ Submission	Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to ‘Y, Z’
		(F) Input Records Usage Map (FZ)	Corrected <b>Transaction Control Trailer</b> record identifiers on the usage map to ‘Y, Z’
		(G) FT20 Record	Corrected Record’s header text to reflect that the FT20 is Conditional. <b>Note 2:</b> Text has been adjusted.
		(H) FT40 Record	Update to introductory text under <b>Overage and Status Change Bills</b> .  <i>Description of <b>House Bill</b> has been updated with: ‘This field is Mandatory for air shipments involving a manifested Master/House combination.’</i>
		(I) FT50 Record	<i>Status of <b>FIRMS Identifier</b> has been corrected to ‘C’ (Conditional), and Description text has been updated.</i>  <b>Note 1:</b> Text has been adjusted.
		(J) FT51 Record	<i>Length/Class and Description have been updated for <b>Quantity 1</b> and <b>Quantity 2</b>.</i>  <i>Status for Data Element, <b>Quantity 2</b>, is corrected to now be ‘C’ (Conditional).</i>  <b>Note 3</b> has been updated.
		-----	Updated Description for <b>Harbor Maintenance Fee</b> .

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
2.03 (cont.)		FTZ Output for Broker Download (ZD) (K) ZD10 Record  (L) ZD30 Record  (M) ZD40 Record  (N) ZD41 Record  (O) ZD50 Record    (P) ZD51 Record    (Q) ZD60 Record	Added <b>Note 1</b> .  Correction to naming explanation of ‘ <b>IRS Identifier (Applicant for Admission)</b> ’. The <u>correct</u> naming is ‘ <b>IRS Identifier (Zone Operator)</b> ’.  Correction to <i>Description</i> text.  This record has been deleted as a duplicate of the ZD41 Record.  Correction to <i>Description</i> text for <b>FIRMS Identifier</b> .  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.  <b>SPI</b> data element field length has been <i>set back</i> to the original length of 1AN.  <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.  <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.  New <b>Note 2</b> has been added.  <i>Description</i> for <b>Harbor Maintenance Fee</b> has been updated, and reference to <b>Note 1</b> has been added.  New <b>Note 1</b> has been added.  Removed <b>Note 1</b> .
2.02	May 30, 2017	All	<b>Draft Version 2.01 of ACE CATAIR FTZ Chapter – For Publishing to the Trade</b>



Version Number	Date of Change	Section(s) Affected	Brief Description of Change
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>	<p>(B) Table of Contents</p> <p>(C) Input Records Usage Map (FZ)</p> <p>(D) Input Records Usage Map (FT) – Delete Action</p> <p>(E) Input Records Usage Map (FT) – Temporary Deposit</p> <p>(F) FT20 Record</p> <p>(G) FT42 Record</p>	<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: <b>Input Records Usage Map (FZ) – Delete Action</b></p> <p>Added new section in header of document: <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>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(H) FT50 Record	<p><b>Special Program Indicator (SPI)</b> data element has been shifted to the end of the FT50 record, to Positions 58-59.</p> <p><b>SPI</b> data element field length has been increased to 2AN.</p> <p><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>
		(I) FZ51 Record	<p><b>Harbor Maintenance Fee (HMF)</b> data element has updated to reflect that it is 'Conditional'.</p>
		(J) FZ10 Record	<p>Clarified data element <b>IRS Identifier</b> by now showing it as:  '<b>IRS Identifier (Bonded Carrier)</b>'</p>
		(K) ZD10 Record	<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:</p>
		(L) ZD42 Record	<p><b>'IRS Identifier (Applicant for Admission)'</b></p> <p>Clarified data element <b>IRS Identifier</b> by now showing it as:</p>
		(M) ZD50 Record	<p><b>'IRS Identifier (Bonded Carrier)'</b></p> <p><b>Special Program Indicator (SPI)</b> data element has been shifted to the end of the ZD50 record, to Positions 58-59.</p> <p><b>SPI</b> data element field length has been increased to 2AN.</p> <p><b>Filler</b> at Position 18 is now Mandatory and specified to be Space filled.</p>

Version Number	Date of Change	Section(s) Affected	Brief Description of Change
		(N) ZD51 Record	<p><b>Special Program Indicator (SPI) Secondary</b> updated to reflect that this data element is 'Conditional'; and the Description text has been updated so as to be more informative.</p> <p><b>Harbor Maintenance Fee (HMF)</b> data element has updated to reflect that it is 'Conditional'.</p>
1.01	May 1, 2017	All	<p>Various updates, corrections, and enhancements throughout the document.</p> <p><u>Note:</u> The textual and document format modifications made to this FTZ Chapter as compared to the Legacy ACS FTZ CATAIR Chapter are too numerous to detail in the Table of Changes.)</p>
1	April 14, 2017	All	Draft Version 1 of ACE CATAIR FTZ Chapter

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Below this line, changes refer to the final of the <u>ACS</u> versions of the FTZ CATAIR all drafts			
31	June 4, 2015	(A) NF96 Record (B) Table of Contents	(A) Revised IG to add new Output record, <b>NF96</b> . (B) Updated Table of Contents to include new Output record, <b>NF96</b> , and adjusted page numbers
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 within 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 Replace Request that includes the complete retransmission of the entire FT transaction with the intended changes is required to be made with Action Code "R" (Replace). Replace Requests are subject to CBP approval before taking effect. An NF notification will be sent to filers once CBP has approved/denied the request.

### 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.

An '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. In the event of an 'FTZ Admission Docs Required' disposition message, it will be sent after a CBP officer has reviewed any submitted documents and authorizes the admission.

## 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

Submission of FDA Prior Notice (PN) is required 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:** 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** currently available as part 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 (PTT)**

It is the responsibility of the filer to initiate the PTT to transfer goods to the zone. This can be done as part of the regular admission process (non-Direct Delivery) when submitting an admission via the FT message set, or as a standalone transaction with the FZ message set. For eligible shipments that are destined for a FTZ site that has been granted Direct Delivery privileges, the filer may submit the PTT prior to submission of the admission via the FZ message set.

Once the PTT 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 PTT 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.

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

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

**Note: Space fill if there is no data to insert in a field.**

The following key describes the columns of the record layout definitions that follow.

**Data Element:**

Contains the name of the reported data field.

**Length:**

Indicates the maximum, allowed length of the reported data element.

**Class:**

Defines the domain of values accepted for the data element. The class definition represents the accepted domain to be used in **all** filing scenarios. Class codes are as follows:

**S** = Space ONLY.

**A** = Alphabetic Data. Consists of characters A through Z (uppercase ONLY).

**AN** = Alphanumeric Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, and space.

**C** = Special characters.

**N** = Numeric Data Only. Consists of numerals 0 through 9.



**X** = Special Data. Consists of characters A through Z (uppercase ONLY), numerals 0 through 9, space, and any other character found on a standard keyboard. The following characters are accepted:

! @ # \$ % ^ & \* ( ) - \_ = + [ { ] } \ | ; : ' " , < . > / ? ` ~

Generally, the numeric data class is reserved for a data element used as an integer. It may also include a data element used as a sequencer (e.g., a line number).

Generally, any identifier or code is classed as alphanumeric. Note that this would include an identifier or code that may be required to be reported as all numerals.

**Position:**

Indicates the beginning and ending position, respectively, of the reported data element within the 80-character record.

**Designation:**

Indicates the reporting requirement as follows:

**M** = Mandatory. A value conforming to the listed class is required in all filing scenarios.

**C** = Conditional. A value conforming to the listed class may or may not be required for a particular filing scenario. The usage notes will describe the specific cases in which the data element is required or not allowed to be reported.

**O** = Optional. A value conforming to the listed class will be conditionally accepted if provided. An optional data element may be subject to validation, however.

**Description:**

Defines the data element and provides a further description of how it is to be reported. May include a list of acceptable values, an exception or further specification of the data class, and/or various rules regarding format, justification, and truncation.

**Note:**

Points to a further discussion regarding the reporting of the particular data element.

## FT (Input) Record Descriptions

### Input Records Usage Map (FT)

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>Replace Request Grouping</b>				
<b>FT11 (Input)</b>	Provides additional information for a replace transaction	<b>C</b>	1	
<b>FT12 (Input)</b>	Provides remarks related to a replace transaction	<b>C</b>	10	
<b>Conveyance Grouping</b>				<b>999</b>
<b>FT20 (Input)</b>	Provides Admission Type and Conveyance information	<b>C</b>	1	
<b>Bill of Lading Grouping</b>				<b>9,999</b>
<b>FT40 (Input)</b>	Provides the Bill of Lading and House Bill numbers.	<b>C</b>	1	
<b>FT41 (Input)</b>	Provides the In-bond number	<b>C</b>	9,999	
<b>FT42 (Input)</b>	Provides Importer of Record number identifier of bonded carrier responsible for custodial Permit To Transfer intra-port movement	<b>C</b>	9,999	
<b>FT43 (Input)</b>	Provides Container or Equipment Number	<b>C</b>	9,999	
<b>HTS Line Grouping</b>				<b>9,999</b>
<b>FT50 (Input)</b>	Provides HTS Line Item data, such as HTS Number, Country of Origin, Quantities and Units of Measure	<b>C</b>	1	
<b>FT51 (Input)</b>	Provides additional information [Weight, Value, Charges, Zone Status and Harbor Maintenance Fee] associated with the immediately preceding FT50 Record.	<b>C</b>	1	
<b>FT60 (Input)</b>	Provides reference information associated with the immediately preceding FT50 Record.	<b>C</b>	9,999	
<b>FT61 (Input)</b>	Allows free form description of merchandise or other pertinent information associated with the immediately preceding FT50 to be transmitted.	<b>O</b>	99	
<b>Y, Z</b>	Transaction Control Trailers	<b>M</b>	1	

**Input Records Usage Map (FT) – ‘Status Change’ Transaction**

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>Conveyance Grouping</b>				<b>999</b>
<b>FT20 (Input)</b>	Provides Admission Type and Conveyance information	<b>M</b>	1	
<b>Bill of Lading Grouping</b>				<b>9,999</b>
<b>FT40 (Input)</b>	Provides the Bill of Lading and House Bill numbers.	<b>M</b>	1	
<b>HTS Line Grouping</b>				<b>9,999</b>
<b>FT50 (Input)</b>	Provides HTS Line Item data, such as HTS Number, Country of Origin, Quantities and Units of Measure	<b>M</b>	1	
<b>FT51 (Input)</b>	Provides additional information [Weight, Value, Charges, Zone Status and Harbor Maintenance Fee] associated with the immediately preceding FT50 Record.	<b>M</b>	1	
<b>Y, Z</b>	Transaction Control Trailers	<b>M</b>	1	

## Input Records Usage Map (FT) – ‘Temporary Deposit’ Transaction

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>Conveyance Grouping</b>				<b>999</b>
<b>FT20 (Input)</b>	Provides Admission Type and Conveyance information	<b>C</b>	1	
<b>Bill of Lading Grouping</b>				<b>9,999</b>
<b>FT40 (Input)</b>	Provides the Bill of Lading and House Bill numbers.	<b>M</b>	1	
<b>FT41 (Input)</b>	Provides the In-bond number	<b>C</b>	9,999	
<b>FT42 (Input)</b>	Provides Importer of Record number identifier of bonded carrier responsible for custodial Permit To Transfer intra-port movement	<b>C</b>	9,999	
<b>FT43 (Input)</b>	Provides Container or Equipment Number	<b>C</b>	9,999	
<b>Y, Z</b>	Transaction Control Trailers	<b>M</b>	1	

## Input Records Usage Map (FT) – ‘Delete’ Transaction

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	

## **Block Control Grouping**

### **FT10 Record Processing**

The FT10 record contains identifying header information about the admission, applicant, and FTZ destination site. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems and authorized for FTZ use.

- Based on the FT10 Action Code:

**Action Code = A**

- The admission number must not already be on file and active

**Action Code = R or D**

- The admission number must be on file and in 'ACCEPTED' or 'AUTHORIZED' status

**Action Code = S**

- The FT20 Admission Type must equal 'C'
- The admission number must be on file and in 'CONCURRED' status

- The FIRMS Identifier (aka FIRMS Code):

- o Must be listed as an active FTZ site (Facility Type = 02)
- o Must have a valid and active FTZ bond (Activity Type = 4) on file
- o Must be in the same port (or CBP-established local port cluster) as the FTZ site location

**Record Identifier FT10 (Input)**

This is a mandatory record used to transmit foreign trade zone admission document (e214) 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>
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Code	1A	3	M	<p>A code representing the action to be taken.</p> <p>Valid action codes are:</p> <p><b>A</b> Add  <b>D</b> Delete  <b>R</b> Replace  <b>S</b> Merchandise Zone Status Change</p> <p>CBP will send electronic record of any changed items to Census.</p>	1
Zone ID	9AN	4-12	M	<p>The Zone ID is composed of the following:</p> <p><b><u>Legacy 7-character Zone ID*</u></b>                      FTZ ID = 3 numeric                      Sub zone/GP ID = 2 alpha-numeric                      Site ID = 2 alpha-numeric                      *Left Justify</p> <p><b><u>Updated ACE 9-character Zone ID</u></b>                      FTZ ID = 3 numeric                      Sub zone/GP ID = 3 alpha-numeric                      Site ID = 3 alpha-numeric</p>	
Calendar Year	2N	13-14	M	Calendar year in YY (year) format.	
Control Number	8AN	15-22	M	<p>Open format, controlled by Applicant.</p> <p>The zone ID + calendar year + control number = the standardized admission number.</p> <p>Must be a unique and sequential number, minimum of 2 characters.</p>	
Expanded Zone ID Indicator	1AN	23	M	<p>A code indicating whether an expanded Zone ID is being provided in position 4-12.</p> <p><b>Y</b> 9 character Zone ID included  <b>N</b> 7 character Zone ID included</p>	
Port Code	4N	24-27	M	U.S Census Schedule D Code (port code) in which the FTZ is located.	

<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>
Direct Delivery Indicator	1A	28	M	A code indicating a delivery into the FTZ of an admission traveling on an in-bond movement.  N Not Direct Delivery Y Direct Delivery	
ABI Filer Code	3AN	29-31	M	Filer code of submitter/filer transmitting the data.	
ABI Routing Code	9AN	32-40	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>	12X	41-52	M	Importer of Record number identifier of Zone Operator. Format is NN-NNNNNNNN  <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 position 57-68 of this record.	
FIRMS Identifier	4AN	53-56	M	FIRMS code representing the admission FTZ site location.	
Applicant for Admission	12X	57-68	C	Importer of Record ID of the applicant for admission.  This data is mandatory if the Applicant for Admission is different from the FTZ Zone Operator (i.e. the two entities have different Importer of Record IDs)  Space fill if Zone Operator ID and Applicant for Admission are the same.	
Filler	12S	69-80	M	Space fill.	



**Note 1**

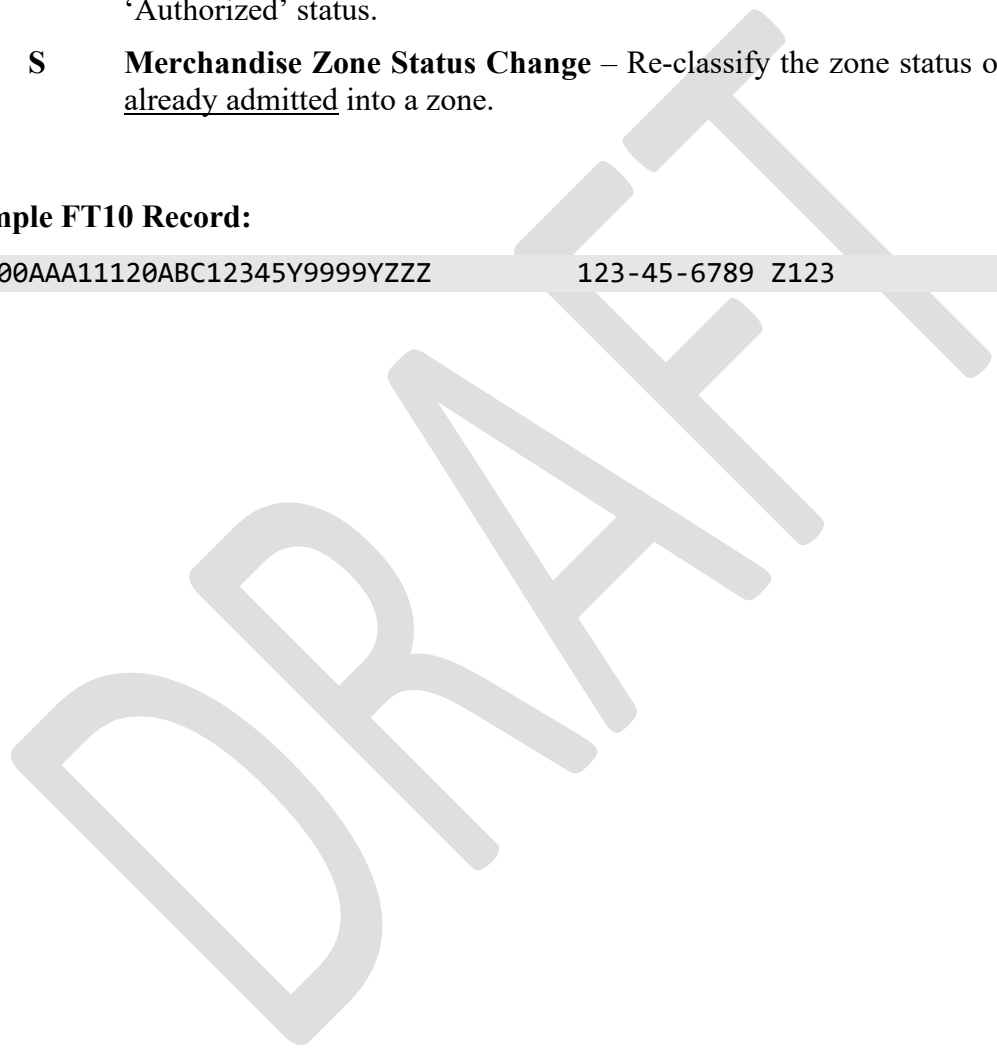
Valid FT10 Action Codes:

**Code** **Description**

- A**    **Add** – Submit a new admission to CBP
- D**    **Delete** – Delete a submitted admission that is in ‘Accepted’ or ‘Authorized’ status.
- R**    **Replace** – Replace all data on a submitted admission that is in ‘Accepted’ or ‘Authorized’ status.
- S**    **Merchandise Zone Status Change** – Re-classify the zone status of merchandise already admitted into a zone.

**Example FT10 Record:**

10A000AAA11120ABC12345Y9999YZZZ                      123-45-6789 Z123



## Replace Request Grouping

The FT11 and FT12 are used when submitting a request to replace an admission and maintaining the original admission filing date is needed or required, e.g. when declaring goods with elected or mandated PF status. The FT11 and FT12 record should only be used when the FT10 Action Code = R.

### FT11 Record Processing

The system will validate all fields for correct formatting and that the ‘Reason Codes’ are valid.

- At least one ‘Reason Code’ must be provided. If multiple ‘Reason Codes’ are provided, they should not repeat.
- If Reason Code ‘08’ is listed in the ‘Reason Codes’, the FT12 record must be present to explain its usage.

### Record Identifier FT11 (Input)

This is a conditionally required record when the FT10 Action Code = R. It is used by the filer to provide additional information regarding the Replace transaction.

<b>Record Identifier FT11 (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 11.	
Contact Name	40AN	3-42	O	Name of individual to contact in case CBP requires additional information.	
Contact Phone	15N	43-57	O	Phone number to contact in case CBP requires additional information.	
Reason Code	2N	58-59	M	Reason Code for the Replace transaction. If code ‘08’ is used, FT12 record is mandatory.	1
Additional Reason Codes	14N	60-73	O	Additional Reason Codes for the Replace transaction. If code ‘08’ is used, FT12 record is mandatory.	1
Filler	7S	74-80	M	Space fill.	

**Note 1**

Valid reason codes:

<b><u>Code</u></b>	<b><u>Description</u></b>
01	Change/Add Conveyance(s)
02	Delete Conveyance(s)
03	Change/Add Bill of Lading(s)
04	Delete Bill of Lading(s)
05	Change/Add HTS Line(s)
06	Delete HTS Line(s)
07	Change Admitted Quantity
08	Other
09	Cancel/Add PTT
10	Replace Temporary Deposit

Each Replace transaction can have multiple reason codes, but reason codes should not repeat within a single replacement transaction. If reason code 08 is used in the FT11 reason codes then the FT12 record becomes mandatory and filers should include remarks explaining the reason for replacement.

**Example FT11 Record:**

11JOHN SMITH	18005551234	01030508
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**FT12 Record Processing**

The FT12 record is used in conjunction with the FT11 to provide additional information when submitting an admission replacement (FT10 Action Code = R). The remarks provided in this record will be combined with the information in the FT11 to create the Replace request that will be reviewed by CBP.

**Record Identifier FT12 (Input)**

This is a conditionally required record if reason code ‘08’ is used in the FT11 reason codes. It is a continuation of the FT11 record. Max use 10 per FT10.

<b><i>Record Identifier FT12 (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 12.	
Remarks	78X	3-80	M	Open text remarks in reference to the replace transaction. 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 2nd Notify Party functionality. Remarks entered via the FT12 will also be viewable by CBP employees.	

**Example FT12 Record:**

12THIS IS A REQUIRED REMARK TO EXPLAIN THE USAGE OF REASON CODE 08

## **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**

The FT20 record is used to identify the conveyances carrying cargo destined for an FTZ site. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems.

- When the FT20 Admission Type = A (Regular Admission), the bill of lading reported in the FT40 record must be on file in CBP's manifest system for the conveyance named in the FT20 record.

### **Record Identifier FT20 (Input)**

This conditional record can be repeated up to 999 times. This record becomes mandatory if the FT10 Action Code = A, R, or S.

<b><i>Record Identifier FT20 (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 20.	
Admission Type	1A	3	M	A code indicating the admission type.	1
Mode of Transportation	2N	4-5	C	Code indicating mode of transport that imported goods into USA. See ACE CATAIR Appendix B for valid codes.  Space fill if Admission Type in position 3 = D, O, or Z	
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. For air shipments, either the 3-position or the 2-position carrier code abbreviation is accepted. Left justify.  Space fill if Admission Type in position 3 = D, O, or Z.	2

<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>
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.  Space fill if Admission Type in position 3 = D, O, or Z.	
Voyage/Trip/Flight Number	15AN	33-47	C	Vessel voyage, truck/rail trip or aircraft flight number.  Space fill if Admission Type in position 3 = D, O, or Z.	2
Export Date	8N	48-55	C	Date of exportation from foreign country expressed in CCYYMMDD (century, year, month, day) format. This date must precede, or be equal to, the Import Date.  Space fill if Admission Type in position 3 = D, O, or Z.	
Import Date	8N	56-63	C	Date of arrival at first US port of unloading expressed in CCYYMMDD (century, year, month, day) format.  Space fill if Admission Type in position 3 = D, O, or Z.	
Port of Unlading	4N	64-67	C	U.S. Census Schedule D code (port code) where the shipment is off-loaded from the importing conveyance.  Space fill if Admission Type in position 3 = D, O, or Z.	
Scheduled Date of Arrival	8N	68-75	C	Scheduled date of arrival of the conveyance into the US expressed in CCYYMMDD (century, year, month, day) format.  Space fill if Admission Type in position 3 = D, O, or Z.	2
Filler	5S	76-80	M	Space fill.	

**Example FT20 Record:**

20A10ABCDCONVEYANCE NAME 012345 2020020620200206999920200206

## Note 1

Valid FT20 Admission Type codes:

<u>Code</u>	<u>Description</u>
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<b>A</b>	<b>Regular Admission</b>
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<b>C</b>	<b>Status Change</b> – Must be used with FT10 Action Code ‘S’. Status changes can only be made after full concurrence of the admission.
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<b>D</b>	<b>Domestic</b> – FTZ Operator-created Bill of lading required. No other manifest data is required.
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<b>O</b>	<b>Overage Admission</b> – FTZ Operator-created <b>Overage Bill</b> required, no other manifest data is required. See Appendix A of this document for more information on creating Overage Bills.
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<b>T</b>	<b>Temporary Deposit</b> – Used to report the temporary deposit of merchandise into a zone when information or documentation to submit a complete Admission is not yet available at the time of arrival of the merchandise within the jurisdiction of the port.
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- This transaction can be submitted without the FT50 and FT51 records.
- FT20 and FT40 records are required.

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 and FT51 records.

If no admission is to be made on the merchandise, 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.

**Note:** Goods will be subject to General Order (G.O) if a complete Admission or other form of Entry is not made to CBP within 15 calendar days. 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.

<b>Z</b>	<b>Zone to Zone</b> - 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.
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## Note 2

- 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 SCHEDULED arrival date for that split part.

## **Bill of Lading Grouping**

### **FT40 Record Processing**

The FT40 record contains identifying information of bills of lading for cargo destined for an FTZ site. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems

### **Record Identifier FT40 (Input)**

This conditional record is a continuation of the FT10 and FT20 records and can be repeated up to 9999 times. This record becomes mandatory when the FT10 Action Code = A, R, or S.

<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.  Space fill if Admission Type = O, C, D, or T, <i>unless</i> an In-Bond is involved [Admission Type = D or 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



<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>
Country of Export	2AN	68-69	C	ISO Code of country from where the goods were exported to the U.S. Space fill if Admission Type in FT10 = O, C, D, T or Z.	
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. Space fill if Admission Type in FT10 = O, C, D, T or Z.	
Filler	6S	75-80	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.

**Example FT40 Record:**

40ABCD120620GRC001 000000800MX12345

**FT41 Record Processing**

The FT41 record is used if goods are delivered via in-bond to the port of entry of the FTZ site location. The system will validate formatting and verify that the in-bond number is on file with CBP.

**Record Identifier FT41 (Input)**

This conditional record is a continuation of the FT10, FT20 and FT40 records and can be repeated up to 9999 times.

<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	43S	38-80	M	Space fill.	

**Example FT41 Record:**

41123456789

**FT42 Record Processing**

The FT42 record is used to initiate an electronic Permit-to-Transfer (PTT) for non-direct delivery admissions when a shipment is to move locally under bond to the FTZ site location named in the FT10 record, position 53-56, **FIRMS Identifier**.

- The ‘IRS Identifier’ must be on file with CBP and have an active Activity Type 2 bond (or Activity Type 4 bond if the bonded carrier is the same as the Zone Operator reported in the FT10) and authorized for bonded cargo movements.

**Record Identifier FT42 (Input)**

This conditional record is a continuation of the Bill of Lading Grouping, which begins with the FT40 record, and can be repeated up to 9999 times.

<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)	12X	3-14	C	<p>Importer of Record Number identifier of the Bonded Carrier nominated by the e214 filer to conduct the Permit To Transfer movement.</p> <p>The IOR# is used by CBP to validate the specified bonded carrier has an active Activity Type 2 bond and is authorized for bonded cargo movements.</p> <p><b>Exception:</b> If the IOR# nominated here as the bonded carrier is the same as the Zone Operator Identifier reported in the FT10 Record, then this IOR# (i.e. the Zone Operator) can be authorized for the PTT movement to the FTZ Site under his valid Activity Type 4 FTZ bond.</p>	
Filler	66S	15-80	M	Space fill.	

**Example FT42 Record:**

4212345678910

**FT43 Record Processing**

The FT43 record is used to identify a container associated with the bill of lading in the preceding FT40 record. The system will validate formatting and verify that the container number is associated to the bill of lading within the CBP Manifest system.

If an IRS Identifier is included in the preceding FT42 record, the information in this record will be included in the PTT request sent to the CBP Manifest system. A unique PTT will be created for each FT43 record (i.e. container) submitted.

**Record Identifier FT43 (Input)**

This conditional record is a continuation of the Bill of lading Grouping (FT40 through FT43 records) and can be repeated up to 9999 times.

<b>Record Identifier FT43 (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 43.	
Container Number	15AN	3-17	M	Container Number associated with the Bill of Lading reported in the preceding FT40 record, Position 3-37, of the immediate Bill of Lading Grouping.  If the <b>FT42 record</b> is included in the immediate Bill of Lading Grouping, then the e214 processing system will use the FT40, FT41, and FT42 records in conjunction with the FT43 record to initiate an ePTT request by Container Number for the Container Number listed in the FT43 record.	
Filler	63S	18-80	M	Space fill.	

**Example FT43 Record:**

43ABCD1234567890

## **HTS Line Grouping**

### **FT50 and FT51 Record Processing**

The FT50 and FT51 records are used to identify cargo on a bill of lading destined for a FTZ destination. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems.

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.

When an Article Set is being reported in the admission, the HTS Line Number will be repeated for all tariffs in the set. See [Note 5](#) and [Note 6](#) for more guidance.

These records are not required for Temporary Deposit submissions (FT20 Admission Type = T).

**Record Identifier FT50 (Input)**

This conditional record is a continuation of the FT10, FT20, FT40, FT41, FT42 and FT43 records and can be repeated up to 9999 times.

<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	<p>(aka HTS Line Item Number)</p> <p>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.</p> <p>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.</p> <p><b>Example:</b></p> <p>B/L 0001, 3 FT50 records, Line Item Numbers 00001, 00002, 00003,</p> <p>B/L 0002, 2 FT50 records, Line Item Numbers 00001, 00002 if both B/L's contained within the same input data set.</p> <p>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.</p>	4, 5
Harmonized Tariff Schedule Number	10AN	8-17	M	Must be a valid HTS number.	
Special Programs Indicator (SPI)	1AN	18	O	<p>The primary SPI indicator of program established to allow certain commodities from specified countries to receive favorable treatment.</p> <p>Space fill if not used.</p>	1
Special Programs Indicator (SPI) Country	2AN	19-20	O	<p>Country Code related to SPI.</p> <p>Space fill if not used.</p>	

<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>
Special Programs Indicator (SPI) Secondary	1AN	21	O	<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><b>Reporting Article Sets:</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 not used.</p>	4, 6
Country of Origin	2AN	22-23	M	<p>International Organization for Standardization (ISO) code indicating country where goods were grown, produced, or manufactured.</p>	2
Quantity 1	12N	24-35	M	<p>Fractional quantities may be expressed out to two (2) decimal positions.</p> <p>For input to this data element, 2 decimal places are implied.</p> <p>Right justify and zero-fill.</p> <p>Zero-fill if Action Code in FT10 = S</p>	3

<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>
Unit of Measure 1	3AN	36-38	C	<p>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.</p> <p>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)</p> <p>Space fill if Action Code in FT10 Action Code = S</p>	
Quantity 2	12N	39-50	O	<p>Fractional quantities may be expressed out to two (2) decimal positions.</p> <p>For input to this data element, 2 decimal places are implied.</p> <p>Right justify and zero-fill.</p> <p>Zero-fill if Action Code in FT10 = S</p>	3
Unit of Measure 2	3AN	51-53	O	<p>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.</p> <p>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)</p> <p>Space fill if not used or if Action Code in FT10 = S.</p>	
Quota Category	3AN	54-56	O	<p>Quota category. If the shipment falls under quota restrictions, this is the category describing the restrictions.</p> <p>Space fill if not used.</p>	
PN Disclaimer Flag	1AN	57	O	<p>'Y' if HTS is Disclaimable under FDA Rules for Prior Notice.</p> <p>Space fill if not disclaiming.</p>	
Filler	23S	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><u>Code</u></b>	<b><u>Province/Territory</u></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**

Valid Secondary SPI codes:

<b><u>Code</u></b>	<b><u>Description</u></b>
<b>F</b>	A 'folklore product' (hand-loomed fabric, hand-made articles made of hand-loomed fabric and traditional products of the cottage industry).
<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.
<b>H</b>	Certain garments in chapter 61 or 62 of the HTS, which may be eligible for entry under a special access program.
<b>M</b>	A textile fashion sample.

**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

<b><u>HTS Line#</u></b>	<b><u>HTS#</u></b>
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.

## Note 6

### 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.**

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

### Example FT50 Record:

```
50000019101218030 DE000000019800NO  
000000000000
```

**Record Identifier FT51 (Input)**

This conditional record is a continuation of the FT10, FT20, FT40, FT41, FT42, FT43 and FT50 records. It 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. It is used 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- in whole U.S. dollars, no decimals.	
Zone Status	1A	35	M	Code indicating FTZ status:  <b>P</b> Privileged Foreign <b>N</b> Non-privileged Foreign <b>D</b> Domestic <b>Z</b> Zone Restricted	
Harbor Maintenance Fee	8N	36-43	M	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
Existing Zone Status	1A	44	C	This field is only used and mandatory when FT10 Action Code = S.  Code indicating the existing Merchandise Zone Status of the goods to be affected by the Merchandise Zone Status Change.  Status Code eligible for Change Request: <b>N</b> Non-privileged Foreign Space fill if not used.	

<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>
Requested Zone Status	1A	45	C	This field is only used and mandatory when FT10 Action Code = S.  Code indicating the requested Merchandise Zone Status for the goods to be affected by the Merchandise Zone Status Change Request.  Status Codes which may be requested: <b>P</b> Privileged Foreign <b>Z</b> Zone Restricted  Space fill if not used.	
FTZ Line Item Quantity to be Affected	12N	46-57	C	This field is only used and mandatory when FT10 Action Code = S.  Enter the quantity of inventory units of this HTS Line (FT50 record) to be affected by the Merchandise Zone Status Change.  Quantity entered must be a whole number and greater than zero.  Space fill if not used.	
Inventory Unit of Measure	3AN	58-60	C	This field is only used and mandatory when FT10 Action Code = S.  The unit of measure for the inventory quantity (pos. 46-57) affected by the Merchandise Zone Status Change.  Space fill if not used.	
Filler	20S	61-80	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'.

**Example FT51 Record:**

5100000000190000000001730000000189N00000000

**FT60 Record Processing**

The FT60 record is used to transmit additional line item details. The system will accept multiple Reference Identifiers related to this transaction with the appropriate qualifier denoting their involvement. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP’s systems.

**Record Identifier FT60 (Input)**

This conditional record is a continuation of the HTS Line Grouping, FT50 and FT51 and can be repeated up to 9999 times. It is used to transmit additional reference information for line items.

<b>Record Identifier FT60 (Input)</b>					
Data Element	Length/ Class	Position	Status	Description	Note
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	A code indicating the type of Reference ID in positions 51-72.  There <u>must</u> be a FT60 Record reported with the Reference Qualifier of ‘MID’ for each FT50 Record.  Space fill if not used.	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.  There <u>must</u> be a FT60 Record reported with the Reference ID of [the appropriate Manufacturer Identification Code] as the companion data element to the Reference Qualifier ‘MID’ reported in position 48-50 of this record.  Space fill if not used.	1
Filler	8S	73-80	M	Space fill.	

**Example FT60 Record:**

60BULK LOT GERMAN SLR CAMERAS MIDABC1234567890

**Note 1**

Valid Qualifiers:

<b><u>Qualifier</u></b>	<b><u>Qualifier Description / Reference ID Description</u></b>
<b>MID</b>	<p>Manufacturer Identification Code (MID Code)</p> <p>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).</p>
<b>STL</b>	<p>Steel Import License</p> <p>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 <u>the license number is not validated by CBP in this transaction</u>. Refer to Administrative Message 02-0910 (July 2002).</p>
<b>DIA</b>	<p>Kimberley Process Certificate</p> <p>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 <u>the certificate number is not validated by CBP in this transaction</u>.</p>
<b>ALU</b>	<p>Aluminum Import License</p> <p>This data is necessary to comply with the collection of information required by the Department of Commerce for articles of aluminum subject to safeguard measures. The length and format are as prescribed by the Department of Commerce, but <u>the license number is not validated by CBP in this transaction</u>. Refer to Federal Register Notice, Final Rule, 85 FR 83804 Published 12/23/2020 and 19 CFR 361.101(c).</p>



*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 FT61 is used to provide free form description of merchandise or other pertinent information. The remarks will be included on the admission with the associated line item.

**Record Identifier FT61 (Input)**

This optional record is a continuation of the HTS Line Grouping (FT50, FT51, FT60, and FT61) and can be repeated up to 99 times.

<b>Record Identifier FT61 (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 61.	
Remarks	78AN	3-80	M	Line level description of merchandise/or other pertinent information.	

**Example FT61 Record:**

61SLR CAMERAS IMPORTED FROM GERMANY SHIPPED FROM DENMARK

## FZ (Input) Record Descriptions

### Input Records Usage Map (FZ)

Record Identifier	Description	Requirement	Max Occurrence	Loop Repeat
<b>Block Control Grouping</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>FZ12 (Input)</b>	Provides additional Reference Identifier information specific to actions taken at the Bill or Container Level.	<b>C</b>	1	
<b>Post Admission Correction Request Grouping</b>				<b>1</b>
<b>FZ13 (Input)</b>	Used by the filer to request a Post Admission Correction for an admission currently in concurred status.	<b>C</b>	1	
<b>FZ14 (Input)</b>	Used by the filer to provide additional information specific to the Post Admission Correction request submitted in the FZ13 record.	<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	

## **PTT, Operator Declarations & Concurrences Grouping**

The FZ message set is used by the zone operator to perform Permit-to-Transfer (PTT) related transactions and to confirm the piece count of merchandise arriving at the zone (concurrency). A copy of FZ transactions will be sent to any automated parties linked to this admission or bills of lading via Secondary Notify Party or Broker Download/NS.

For all FZ **concurrency** actions, bills of lading in CBP's manifest systems will be updated to 'CLOSED' status once the total concurred quantity equals the bill of lading's total manifested quantity. Once all bills of lading reported on an admission have had their full quantities concurred, the admission's status will be updated to 'CONCURRED'.

### **FZ10 and FZ11 Record Processing**

The FZ10 record is used to identify the admission, bill of lading, or in-bond related to the transaction and, in the case of initiating PTTs, information regarding the bonded carrier and FTZ destination site.

The FZ11 is used to provide additional identifying information for bills of lading, in-bonds, or containers.

The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems.

- When an admission number is provided, it must be on file and in 'AUTHORIZED' status, unless the FZ Action Code = J (Post Admission Correction Request), then the admission's status must be 'CONCURRED'.
- When an admission number is provided in the FZ11, the 'Identification Number' provided in the FZ10 must have already been reported on that admission. This applies to bill of lading, in-bond, and container numbers.
- When a container number is provided in the FZ11, it must already have been associated to the bill of lading number provided in the FZ10 within CBP's manifest system.
- All admission, bill of lading, in-bond, and container numbers must be valid and active in CBP's manifest system.
- When an 'IRS Identifier' is provided in the FZ10, it must have an active Activity Type 2 (custodial bond) on file with CBP, and be set up in the CBP system as a bonded carrier.
- When a 'FIRMS Code' is provided in the FZ10, it 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.

**Record Identifier FZ10 (Input)**

This mandatory record can be repeated up to 999 times 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, 2, 3
Identification Number	35AN	4-38	M	Min 9, Max 35. Identification Number corresponds to code in position 3 of this record: FTZ number is 19 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.	4
Action Code	2A	39-40	M	An alpha code describing the event this record is reporting: PTT, Operator Acceptance/Refusal, [FTZ] Arrival or Operator Concurrence/ Post Admission Correction Request	1, 2

<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>
Received Quantity	10N	41-50	C	<p>For concurrences (FZ Action Code = A, B, C, or D), enter the quantity received in whole numbers.</p> <p>For PTT requests (FZ Action Code = F), enter the quantity being moved in whole numbers.</p> <p>For arrival of goods (FZ Action Code = I), if the arrived quantity is less than the full manifested quantity, enter the partial quantity in whole numbers.</p> <p>Leading zeros, right justify.</p> <p>Mandatory if FZ10 Action Code = A, B, C, D, or F (positions 39-40).</p> <p>Space fill if not used or if FZ10 Action Code = K</p>	
Delivery Code	2A	51-52	C	<p>Valid Delivery Codes for reporting are:</p> <p><b>PA</b> Partial manifest reported</p> <p><b>FI</b> Final manifest portion reported</p> <p>Mandatory for concurrences (FZ10 Action Code = A, B, C, or D)</p> <p>Space fill if not used.</p>	
IRS Identifier (Bonded Carrier)	12X	53-64	C	<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 the specified bonded carrier has an active type 2 bond and is authorized for bonded cargo movements.</p> <p><b>Exception:</b> 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> <p>Mandatory for PTT requests (FZ10 Action code = F).</p> <p>Space fill if not used.</p>	

<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>
FIRMS  <i>(FIRMS Code of the FTZ Site location that the merchandise is to be admitted to.)</i>	4AN	65-68	C	<p><b>FIRMS Code of the FTZ Site location that the merchandise is to be admitted to.</b></p> <p><b>Mandatory for PTT requests (FZ10 Action code = F).</b></p> <p>FIRMS Code of the destination location for PTT move.</p> <p><b>Note:</b> 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.</p> <p><b>Mandatory for Report of Physical Arrival of Goods at the In-Bond Level (FZ10 Action Qualifier 3, Action code = I)</b></p> <p><b>Note:</b> Not required for an Air In-Bond Arrival.</p> <p>For the purposes of this data element, an 'Air In-Bond' is defined as an In-Bond movement where the associated bill of lading is an air waybill. That is, the bill of lading arrived into the country under Mode of Transportation = Air.</p> <p>Space fill if not used.</p>	
Airport Code	3A	69-71	C	<p>IATA 3-Letter Airport Code (Example: Reagan National = DCA).</p> <p>Mandatory if Bill of Lading Mode of Transportation = Air</p> <p>Space fill if not used.</p>	
Filler	9S	72-80	M	Space fill.	



**Note 1**

Valid FZ10 Action Codes:

<b><u>Code</u></b>	<b><u>Description</u></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>	<i>Not Used</i>
<b>F</b>	Permit to Transfer (Request)
<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.)
<b>J</b>	Post Admission Correction Request
<b>K</b>	Permit to Transfer (Cancel)

**Example FZ10 Record:**

101ABC1234567890ZXY123	A 0000000460FI123-45-6789 A123
------------------------	--------------------------------

**Note 2**

When submitting a PTT Cancel transaction (FZ10 Action Code = K), the FZ10 Action Qualifier (pos. 3) should always be ‘2’ (Bill of Lading), even if the cancellation is for a PTT with containers.

**Note 3**

FZ Action Codes and acceptable Action Qualifiers:

Action Code	Action Qualifier	Scenario	Description
A	1	Zone operator concurs with all elements reported on the <b>admission</b> .	All bills of lading associated to the admission will have their reported quantities posted to CBP’s manifest systems. Partial quantity concurrence is not accepted with this action code. FZ10 – Delivery Code must = FI.
B	2	Zone operator concurs with all elements reported on the <b>bill of lading</b> .	The specified bill of lading will have its received quantity (FZ10 – Received Quantity) posted to CBP’s manifest systems.
C	3	Zone operator concurs with all elements reported on the bills of lading associated to the specified <b>in-bond number</b> .	The bills of lading associated to the specified in-bond number will have their reported quantities posted to CBP’s manifest systems. Partial quantity concurrence is not accepted with this action code. FZ10 – Delivery Code must = FI.
D	4	Zone operator concurs with all elements reported on the <b>container</b> .	The specified container will have its received quantity (FZ10 – Received Quantity) posted to the associated bill of lading in CBP’s manifest systems.
E	<i>--- Not In Use ---</i>		
F	2 or 4	Submitter is <b>requesting a Permit-to-Transfer</b> for the specified bill of lading or container.	A Permit-to-Transfer for the specified bill of lading or container will be initiated in CBP’s manifest systems.
G	1	Zone operator declares <b>delivery of goods not acceptable</b> and does not authorize admission of merchandise into the zone.	The event will be posted to the bill of lading in CBP’s manifest system.

<b>Action Code</b>	<b>Action Qualifier</b>	<b>Scenario</b>	<b>Description</b>
<b>H</b>	1	Zone operator declares <b>delivery of goods acceptable</b> and authorizes admission of merchandise into the zone.	The event will be posted to the bill of lading in CBP’s manifest system.
<b>I</b>	2, 3, or 4	Zone operator indicates <b>physical arrival of goods</b> at the zone, but no quantity verification has been done.	The event will be posted to the bill of lading in CBP’s manifest system.
<b>J</b>	1	Zone operator submits a request to make a Post Admission Correction on the admission.	A Post Admission Correction request will be created and sent to CBP for review. CBP approval is required before the admission’s status can be set to “Authorized”. Once approved, all previously concurred quantities on all bills of lading associated to the specified admission will be reset to zero.
<b>K</b>	2	Submitter wishes to <b>cancel a Permit-to-Transfer</b> for the specified bill of lading or container associated with the specified PTT ID.	The Permit-to-Transfer associated with the specified PTT ID will be cancelled in CBP’s manifest system. Cargo will no longer be authorized for transfer under that PTT.

**Note 4**

If the Identification Number in positions 338 is a House Bill, it 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.

## Container Information / Split Shipment Manifest Grouping

### FZ11 Record Processing

The FZ11 is used to provide additional information for bills of lading, in-bonds, or containers. In the case of air waybills, it is used to provide flight information. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP's systems.

- For transactions involving air split shipments, the FZ11 record refers only to a single split part. A separate FZ10 loop containing an FZ11 with flight information must be submitted for each split part to ensure events are posted to the proper bill.
- For regular admission (non-Direct Delivery) transactions at the bill of lading, in-bond, or container level, an FZ11 record reporting the associated admission number must be included.

### **Record Identifier FZ11 (Input)**

This conditional record is a continuation of the FZ10 record and can be repeated up to 999 times.

<b>Record Identifier FZ11 (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 11.	
Container Number	15AN	3-17	C	The number written on the container that identifies it, composed of the 4 alpha equipment initial, and alpha-numeric control number.  Mandatory if requesting a PTT at the container level.  Space fill if not used.	
Admission Number	20AN	18-37	C	Admission Number provided when performing FZ functions at the Bill, In-Bond, or Container level.  Mandatory if FZ10 Action Qualifier = 2, 3, or 4. Not required if PTT is for Direct Delivery.  Space fill if not used.	1
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.  Mandatory for Air waybills.  Space fill for all other modes.	2

<b>Record Identifier FZ11 (Input)</b>					
Flight Number	15AN	42-56	C	Aircraft flight number. Mandatory for Air waybills. Space fill for all other modes.	2
Scheduled Date of Arrival	8N	57-64	C	Scheduled date of arrival of the conveyance into the US expressed in CCYYMMDD (century, year, month, day) format. Mandatory for Air waybills. Space fill for all other modes.	2
Container Manifested Quantity	15N	65-79	C	Manifested quantity in whole numbers for PTT add. Pad the submitted value with leading zeros. Mandatory when requesting a PTT at container level.	
Filler	1S	80	M	Space fill.	

**Example FZ11 Record:**

11 123ABC456XDE0123456

**Note 1**

Admission number is mandatory for regular admission (non-Direct Delivery) transactions at the bill of lading, in-bond, or container level.

**Note 2**

Airline Carrier Code, Flight Number, and Scheduled Date of Arrival are mandatory for split Air waybills to ensure events are posted to the correct split part. Include a separate FZ10 loop with flight information for each split part when reporting multiple split parts for a single bill within the same transaction.

**FZ12 Record Processing**

The FZ12 record is used to provide additional information for actions taken at the bill or container level. At this time, it is only used with FZ Action Code ‘K, L and M’ to provide the unique Permit-to-Transfer ID (PID) that the filer wishes to cancel. The system will validate all fields for correct formatting and that the values are valid within CBP’s systems.

**Record Identifier FZ12 (Input)**

This conditional record is a continuation of the FZ10 and FZ11 record.

<b><i>Record Identifier FZ12 (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	2AN	1-2	M	Must always equal 12.	
Reference Identifier Qualifier	3AN	3-5	M	Code that defines the Reference Identifier. Left Justify	1
Reference Identifier	50X	6-55	M	Reference data. Left Justify	1
Filler	25S	56-80	M	Space fill.	

**Note 1**

Valid Reference Identifier Qualifier:

<u>Code</u>	<u>Description</u>
PID	PTT Unique Identifier

The PTT Unique Identifier (PID) will be returned to the filer when a successful PTT is processed. The PID is required to request a cancellation of the PTT. Maximum length is 19AN.

**Example FZ12 Record:**

12PID0000000001234567890

## **Post Admission Correction Request Grouping**

Filers can request the ability to make a Post Admission Correction after any part of an admission has been previously concurred. Once a request for a Post Admission Correction is approved, it will reset the concurred quantities on the **entire** admission to zero and set the admission’s status to “AUTHORIZED”. CBP review and approval is required for all Post Admission Correction requests. Note that a Post Admission Correction request is only an indication to CBP that a filer intends to make a correction, and is not the correction itself. See [Appendix B](#) for further information on Post Admission Correction request processing.

Once the request to make a Post Admission Correction is approved, bills of lading on the admission will no longer have any concurred quantities. All bills of lading associated to the admission will be updated to “OPEN” status in CBP’s manifest system. If the admission status was previously “CONCURRED”, it will be updated to “AUTHORIZED”.

## **FZ13 and FZ14 Record Processing**

The FZ13 record is used to provide contact information for the party requesting to make a Post Admission Correction to an admission. The system will validate all fields for correct formatting and, if appropriate, that the values are valid within CBP’s systems.

### **Record Identifier FZ13 (Input)**

This conditional record is a continuation of the FZ10 and FZ11 record. It becomes mandatory if the FZ10 Action Code = J (Post Admission Correction Request).

<b>Record Identifier FZ13 (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 13.	
Contact Name	40AN	3-42	M	Name of individual making the request.	
Contact Phone	15N	43-57	M	Phone number of individual making the request.	
Reason Code	2N	58-59	M	Reason Code for the request.	1
Filler	21S	60-80	M	Space fill.	

**Note 1**

Valid Post Admission Correction request reason codes:

<b><u>Code</u></b>	<b><u>Description</u></b>
<b>01</b>	Clerical error
<b>02</b>	Admission replaced by CBPF 7512 <sup>1</sup>
<b>03</b>	Merchandise cleared under another admission <sup>2</sup>
<b>04</b>	Admission replaced by a formal entry <sup>3</sup>
<b>05</b>	Merchandise cleared under informal entry <sup>3</sup>
<b>06</b>	Merchandise seized
<b>07</b>	Merchandise destroyed
<b>08</b>	Non-arrival
<b>09</b>	Shipment refused by importer/zone operator
<b>10</b>	Shipment not authorized for import (refused by PGA)
<b>11</b>	System error

<sup>1</sup> Replacement **in-bond** number required, must be authorized by CBP

<sup>2</sup> Replacement **admission** number already on file required

<sup>3</sup> Replacement **entry** number already on file required



**Record Identifier FZ14 (Input)**

This conditional record is a continuation of the FZ10, FZ11, and FZ13 record. If the FZ13 Reason Code = 02, 03, 04 or 05, this record is mandatory.

<b>Record Identifier FZ14 (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 14.	
Reference Qualifier	3AN	3-5	M	Code that defines the Reference Identifier	1
Reference ID	50X	6-55	M	Reference data as defined by the Reference Qualifier.	
Filler	25S	56-80	M	Space fill.	

**Note 1**

Valid Reference Identifier Qualifiers codes:

<b><u>Code</u></b>	<b><u>Description</u></b>
<b>EN</b>	Replacement Entry Number
<b>IB</b>	Replacement In-bond Number
<b>FTZ</b>	Replacement FTZ Admission Number

## Open Text Comments Grouping

### FZ20 Record Processing

The FZ20 record is used to provide additional text remarks related to the action defined in the FZ10 record.

#### **Record Identifier FZ20 (Input)**

This optional record can be repeated up to 10 times per FZ10.

<i>Record Identifier FZ20 (Input)</i>					
Data Element	Length/ Class	Position	Status	Description	Note
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	18S	63-80	M	Space fill.	

## **NF (Output) Record Descriptions**

### **Output Record Usage Map (NF)**

The NF transmits messages back to the FTZ filer identified as the recipient of messages for an FT admission. Every NF set will have a NF90 and NF91, and 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.

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## 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	Always equal to 90.	
Admission Type	1A	3	C	A code representing the Admission Type. Refer to Record Identifier FT20, Note 1 of this chapter for valid codes.  Space filled for responses to FZ messages that do not contain an Admission Number.	
Zone ID	9AN	4-12	C	The Zone ID is composed of the following:  <b><u>Legacy 7-character Zone ID*</u></b> FTZ ID = 3 numeric Sub zone/GP ID = 2 alpha-numeric Site ID = 2 alpha-numeric  *Left Justify  <b><u>Updated ACE 9-character Zone ID</u></b> FTZ ID = 3 numeric Sub zone/GP ID = 3 alpha-numeric Site ID = 3 alpha-numeric  Space filled for responses to FZ messages that do not contain an Admission Number.	
Calendar Year	2N	13-14	M	Calendar year in YY (year) format.  '00' for responses to FZ messages that do not contain an Admission Number.	
Control Number	8AN	15-22	C	Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.  Space filled for responses to FZ messages that do not contain an Admission Number.	
Port Code	4N	23-26	M	Schedule D Code (port code) in which the FTZ is located.  '0' for responses to FZ messages that do not contain an Admission Number.	

<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>
Direct Delivery Indicator	1A	27	C	A code indicating whether direct delivery is involved  N Not Direct Delivery Y Direct Delivery  Space filled for responses to FZ messages that do not contain an Admission Number.	
Filler	53S	28-80	M	Space filled.	

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## 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	Always equal to 91.	
Disposition Code	3AN	3-5	M	A code advising the recipient of the posting action taken on a bill of lading.  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:  <ol style="list-style-type: none"> <li>1 FTZ Admission Number</li> <li>2 Bill of Lading Number</li> <li>3 In-Bond Number</li> <li>4 Container Number</li> </ol>	
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	<b>For PTT movements, this is the FIRMS Code of the PTT destination location.</b>  <b>For Physical Arrival of Goods at the In-Bond Level, this is the FIRMS code of the FTZ Site location that the merchandise is to be admitted to.</b>	
Container Number	15AN	62-76	O	The container number identified for this action.	
Filler	4S	77-80	M	Space filled.	

## Record Identifier NF92 (Output)

This conditional output record provides additional Reference Identifier information specific to actions taken at the bill or container level. At this time, it is only used to return the unique Permit-to-Transfer ID (PID) to the filer, which is needed if the filer wishes to cancel the PTT.

<b>Record Identifier NF92 (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	Always equal to 92.	
Reference Identifier Qualifier	3AN	3-5	M	A code that defines the Reference Identifier.	1
Reference Identifier	45X	6-50	M	Reference data.	2
Airline Carrier Code of Importing Carrier	4AN	51-54	C	The 3-position or the 2-position carrier code abbreviation. Left justified. Populated only when returning PTT IDs for Air waybills. Space filled for all other modes.	3
Flight Number	15AN	55-69	C	Aircraft flight number. Populated only when returning PTT IDs for Air waybills. Space filled for all other modes.	3
Scheduled Date of Arrival	8N	70-77	C	Scheduled date of arrival of the conveyance into the US expressed in CCYYMMDD (century, year, month, day) format. Populated only when returning PTT IDs for Air waybills. Space filled for all other modes.	3
Filler	3S	78-80	M	Space filled.	

**Note 1**

Valid Reference Identifier Qualifier:

<b><u>Code</u></b>	<b><u>Description</u></b>
<b>PID</b>	PTT Unique Identifier

**Note 2**

Valid Reference Identifier:

<b><u>Code</u></b>	<b><u>Description</u></b>
<b>PID</b>	PTT Unique Identifier

**Note 3**

In the case of split air waybills, the ‘Carrier Code’, ‘Flight Number’, and ‘Scheduled Date of Arrival’ fields will help filers identify the split shipment part that is associated to this particular PTT.

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## 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.

<i>Record Identifier NF95 (Output)</i>					
Data Element	Length/ Class	Position	Status	Description	Note
Record Type	2N	1-2	M	Always equal to 95.	
Narrative Message Type Code	2N	3-4	C	A code representing the type of narrative message. Valid codes are:  <b>01</b> Data Rejection (Error) <b>02</b> Data Acceptance <b>03</b> Data Acceptance with Warning	1
Error Code (Message Code)	3X	5-7	C	The code of the Acceptance or Rejection Message. Codes are listed in Appendix P of this publication.  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, FZ12, FZ13, FZ14, and FZ20.	1
Remarks	60X	8-67	M	Text message in free form text.	
Filler	13S	68-80	M	Space filled.	

**Note 1**

The following chart is added at the request of trade and is subject to change. It does not include all possible errors. For a complete list of errors, please see the ACE CATAIR Appendix P.

<b>Scenario</b>	<b>NF91 Pos. 3-5</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 Validation Accepted (Action Code 'S')	B1	02	214	ZONE STATUS CHANGE ACCEPTED
FT Accepted with Census Warnings	B2	03	Space	DATA ACCEPTED WITH WARNINGS
FT Rejected	B3	01	082	ZONE ADMISSION DATA REJECTED
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
FT Replace Approved by CBP	RAP	Space	Space	CBP remarks (if applicable)
FT Replace Denied by CBP	RDE	Space	Space	CBP remarks
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

*Customs and Trade Automated Interface Requirements*

<b>Scenario</b>	<b>NF91 Pos. 3-5</b>	<b>NF95 Pos. 3-4</b>	<b>NF95 Pos. 5-7</b>	<b>Text</b>
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 Validation Accepted (Action Code 'J')	B6	02	227	POST ADMISSION CORRECTION REQUEST DATA ACCEPTED
FZ Validation Accepted (Action Code 'K')	B6	02	224	CANCEL PTT DATA ACCEPTED
FZ Rejected	B7	1	120	TRANSACTION DATA REJECTED
FZ Post Admission Correction Request Approved by CBP	JAP	Space	Space	CBP remarks (if applicable)
FZ Post Admission Correction Request Denied by CBP	JDE	Space	Space	CBP remarks
FZ PTT Cancel Unauthorized	B7	01	215	CANCEL PTT NOT AUTHORIZED

## **ZD (Output) Record**

### **Output Records Usage Map (ZD)**

This output will be generated if an ABI Routing Code is present in the FT10 Record. The ZD record layout format is identical to the FT record layout.

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## Record Identifier ZD10 (Output)

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

<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>
Control Identifier	2N	1-2	M	Always equal to 10.	
Action Code	1A	3	M	A code representing the admission action taken. Valid action codes are:  <b>A</b> Add <b>D</b> Delete <b>R</b> Replace <b>S</b> Merchandise Zone Status Change	
Zone ID	9AN	4-12	M	The Zone ID is composed of the following:  <u><b>Legacy 7-character Zone ID*</b></u> FTZ ID = 3 numeric Sub zone/GP ID = 2 alpha-numeric Site ID = 2 alpha-numeric  *Left Justified  <u><b>Updated ACE 9-character Zone ID</b></u> FTZ ID = 3 numeric Sub zone/GP ID = 3 alpha-numeric Site ID = 3 alpha-numeric	
Calendar Year	2N	13-14	M	Calendar year in YY (year) format.	
Control Number	8AN	15-22	M	Open format. Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.	
Expanded Zone ID Indicator	1A	23	M	A code indicating whether an expanded Zone ID is being provided in position 4-12.  <b>Y</b> 9 character Zone ID included <b>N</b> 7 character Zone ID included	
Port Code	4N	24-27	M	Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	28	M	A code indicating a delivery into the FTZ of an admission traveling on an in-bond movement.  <b>N</b> Not Direct Delivery <b>Y</b> Direct Delivery	

<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>
ABI Filer Code	3AN	29-31	M	Filer Code of Submitter.	
ABI Routing Code	9AN	32-40	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).	
Zone Operator Identifier  <i>*(formerly: 'IRS Identifier')</i>	12X	41-52	M	Importer of Record number identifier of Zone Operator. Format is NN-NNNNNNNN  <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 will not be declared in position 57-68 of this record.	
FIRMS Identifier	4AN	53-56	M	FIRMS Code representing the Admission FTZ Site location.	
Applicant for Admission	12X	57-68	C	Importer of Record ID of the applicant for admission.  This data is populated if the Applicant for Admission is different from the FTZ Zone Operator (i.e. the two entities have different Importer of Record IDs)  Space filled if Zone Operator ID and Applicant for Admission are the same.	
Filler	12S	69-80	M	Space filled.	

**Record Identifier ZD11 (Output)**

<b>Record Identifier ZD11 (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	Always equal to 11.	
Contact Name	40AN	3-42	O	Name of individual to contact in case CBP requires additional information.	
Contact Phone	15N	43-57	O	Phone number to contact in case CBP requires additional information.	
Reason Code	2N	58-59	M	Reason Code for the Replace transaction. If code '08' is used, FT12 record is mandatory.	1
Additional Reason Codes	14N	60-73	O	Additional Reason Codes for the Replace transaction. If code '08' is used, FT12 record is mandatory.	1
Filler	7S	74-80	M	Space filled.	

## Record Identifier ZD12 (Output)

This is a conditional record used by the filer to provide additional information when submitting an admission replacement (FT10 Action Code = R). This record becomes mandatory if reason code 08 is used in the FT11. Max use 10 per FT10.

<b>Record Identifier FT12 (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	Always equal to 12.	
Remarks	78X	3-80	M	Open text remarks in reference to the replace transaction. 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 2nd Notify Party functionality. Remarks entered via the FT11 will also be viewable by CBP employees.	



## 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. This 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	Always equal to 20.	
Admission Type	1A	3	M	A code indicating 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 can be found in the ACE CATAIR Appendices (Appendix B – Valid Codes). If Admission Type equals ‘O’ or ‘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 ‘O’ or ‘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 ‘O’ or ‘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’ or ‘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 ‘O’ or ‘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’ or ‘Z’ data element not used.	
Port of Unlading	4N	64-67	C	Census Schedule D code. If Admission Type equals ‘O’ or ‘Z’ data element not used.	
Scheduled Date of Arrival	8N	70-77	C	Scheduled date of arrival of the conveyance expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals ‘O’ or ‘Z’ data element not used.	
Filler	3S	78-80	M	Space filled.	

## 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. This 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	Always equal to 40.	
Bill of Lading or Air Waybill of Lading	35AN	3-37	M	Bill of lading or Air Waybill number.	
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. This field is not populated 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. This field is not populated 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. This field is not populated for Admission Types 'O', 'C', 'D', 'Z', 'T'.	
Filler	6S	75-80	M	Space filled.	

### 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	Always equal to 41.	
I.T. Number	35AN	3-37	M	In-Bond control number.  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	43S	38-80	M	Space filled.	

## 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. This record can be repeated 9999 times.

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

**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. This record can be repeated 9999 times.

<b>Record Identifier ZD43 (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	Always equal to 43.	
Container Number	15AN	3-17	M	Container number for which PTT is being requested.	
Filler	63S	18-80	M	Space filled.	

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## 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. This 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	Always equal to 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	Harmonized tariff number of merchandise.	
Special Program Indicator (SPI)	1AN	18	C	Primary SPI indicator.	1
Special Program Indicator (SPI) Country	2AN	19-20	C	Country code related to SPI.	

<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>
Special Program Indicator (SPI) Secondary	1AN	21	C	<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><b>Reporting Article Sets:</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 6</b> for more information on Reporting Article Sets.</p> <p>This data element will be Space Filled if the <b>Special Program Indicator (SPI) Secondary</b> data element on the inbound FT50 record was Space Filled.</p>	
Country of Origin	2AN	22-23	C	<p>ISO code indicating country where goods were grown, produced, or manufactured.</p> <p>Refer to Record Identifier FT50, Note 2 for valid codes</p>	
Quantity 1	12N	24-35	C	<p>Quantity of the line item merchandise.</p> <p>Fractional quantities will be expressed out to two (2) decimal positions.</p> <p>For this data element, 2 decimal places are implied.</p>	2

<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>
Unit of Measure 1	3AN	36-38	C	The primary unit of measure in the shipment, applicable to Quantity 1.	
Quantity 2	12N	39-50	C	Secondary quantity for the line item merchandise.  Fractional quantities will 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, applicable to Quantity 2.	
Quota Category	3AN	54-56	C	The category describing any quota restrictions the shipment falls under.	
Filler	24S	57-80	M	Space filled.	

**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	Always equal to 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 FTZ.	
Zone Status	1AN	35	M	Code indicating FTZ status: <b>P</b> Privileged Foreign <b>N</b> Non-privileged Foreign <b>D</b> Domestic <b>Z</b> Zone Restricted  For merchandise zone status changes, enter the original zone status from the concurred admission.	
Harbor Maintenance Fee (HMF)	8N	36-43	M	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 HMF fee paid, this field will be populated with a '0'.	1
Existing Zone Status	1A	44	C	Code indicating the existing Merchandise Zone Status of the goods to be affected by the Merchandise Zone Status Change.  Status Code eligible for Change Request: <b>N</b> Non-privileged Foreign  This field is mandatory when FT10 Action Code = S.  Space filled if not used.	

<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>
Requested Zone Status	1A	45	C	Code indicating the requested Merchandise Zone Status for the goods to be affected by the Merchandise Zone Status Change Request.  Status Codes which may be requested: <b>P</b> Privileged Foreign <b>Z</b> Zone Restricted  This field is mandatory when the FT10 Action Code = S.  Space filled if not used.	
FTZ Line Item Quantity to be Affected	12N	46-57	C	Enter the quantity of inventory units of this HTS Line (FT50 record) to be affected by the Merchandise Zone Status Change.  Quantity entered must be a whole number and greater than zero.  This field is mandatory when the FT10 Action Code = S.  Space filled if not used.	
Inventory Unit of Measure*	3AN	58-60	C	This field is only used and mandatory when FT10 Action Code = S.  The unit of measure for the inventory quantity (pos. 46-57) affected by the Merchandise Zone Status Change.  Space filled if not used.	
Filler	20S	61-80	M	Space filled.	

**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. This 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	Always equal to 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 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 populated for every HTS Line item on an Admission.</p>	
Reference ID	22AN	51-72	C	<p>Reference identifier as defined for a particular Qualifier.</p> <p>This field is populated if a Reference Qualifier is reported in positions 48-50 of this record.</p>	
Filler	8S	73-80	M	Space filled.	

### 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. This record can be repeated up to 99 times.

<b>Record Identifier ZD61 (Output)</b>					
<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	Always equal to 61.	
Remarks	78AN	3-80	M	Line level description of merchandise in free form text.	

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## Appendix A

### Creating Overage Bills

When an Overage is reported 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 overages:

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

## Appendix B

### Post Admission Correction Request Processing

Filers that wish to modify admission or concurrence data after a concurrence event (partial or full concurrence) has taken place must first submit a request to CBP indicating their intent to make a Post Admission Correction. The request will be reviewed and processed by CBP and the disposition will be sent to the filer as an NF message. Once the Post Admission Correction request has been approved by CBP, all previously “entered and released” quantities will revert to zero and the admission status will be set from “CONCURRED” to “AUTHORIZED”. Once the admission’s status is set to “AUTHORIZED”, filers will be able to conduct most transactions normally allowed in this status. See Appendix D Inactivation of PTTs for the exception.

- Once an Admission has had a Merchandise Zone Status Change successfully posted against it, filers will no longer be allowed to modify the underlying Admission data. As a result, attempts to submit a Post Admission Correction request on an admission with zone status changes will be rejected.
- Approval of a Post Admission Correction request does not modify the cargo location.

Valid Post Admission Correction Request Disposition Codes:

<u>Code</u>	<u>Description</u>
JAP	Post Admission Correction request approved by CBP
JDE	Post Admission Correction request denied by CBP

#### Example NF91 / 95 Record:

91JDE1	01234567820ABC12345	2002280900	A123
95	OFFICER REMARKS IF APPLICABLE		

## **Appendix C**

### **Merchandise Zone Status Changes**

Merchandise Zone Status Changes can only be submitted after admissions have been fully concurred. When submitting a Merchandise Zone Status Change (FT10 Action Code = S), only include the FT50/51 records (HTS Line Grouping) and the associated Conveyance (FT20) and Bill (FT40) that are affected by the change in the transaction.

In the FT51 record, include the following data elements:

- Existing zone Status
- Requested zone Status
- Line item quantity affected\* (quantity should be based on inventory units)
- Inventory unit of measure

\*Partial quantity changes are allowed

Note that once an Admission has had a Merchandise Zone Status Change successfully posted against it, filers will no longer be allowed to modify the underlying Admission data. As a result, attempts to submit a Post Admission Correction request on an admission with zone status changes will be rejected.

## **Appendix D**

### **Inactivation of PTTs**

When a Concurrence or PTT/Goods Arrival event is received by the FTZ system, the cargo is assumed to have moved to its destination and the associated PTT(s) will be set to “Inactive” to prevent modification. When a PTT is inactive, it CANNOT be deleted from FTZ with an FZ transaction.

**Scenarios** that would cause a PTT to become inactive and ineligible to be deleted:

- A **concurrence** at the Container level would prevent PTTs associated with that Container from being deleted.
- A **concurrence** at the Bill of Lading level would prevent PTTs associated with that Bill of Lading from being deleted.
- A **concurrence** at the Admission Level would prevent all PTTs on that Admission from being deleted.
- A **PTT or Goods Arrival** event would prevent that PTT from being deleted.
- A **replace** of an admission that had requested PTTs in the FT42 record would inactivate all prior PTTs associated to that admission and create new PTTs in its place, if applicable.
- A **delete** of an admission that had requested PTTs in the FT42 record would inactivate all prior PTTs associated to that admission.



## **Appendix E**

### **Admission Replacement**

When maintaining the original admission filing date is important for purposes of Merchandise Zone Status election, a Replace request should be submitted. Replace requests are subject to CBP approval before any changes are applied.

Note that upon approval, the Replace transaction will disassociate all previously associated data from the admission, including any PTTs. A new version of the Admission will then be created with the contents of the approved Replace transaction and will need to be re-validated and authorized before further actions can be taken on the admission.

If maintaining the original admission filing date is not a priority, a Delete/Add transaction should be used instead.

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## Appendix F

### FZ Actions and Required Data Elements

The following tables have been included to aid in the submission of data based on the different FZ action codes and should not be taken as an exhaustive list of all scenarios and data elements required. Refer back to the FZ record identifiers section in this document for additional details and business rules.

Note that FZ actions involving **Air waybills** will also require the following fields to be reported on the FZ11 record:

Record	Data Element	Value
FZ11	Airline Carrier Code of Importing Carrier	[Carrier Code]
	Flight Number	[Aircraft Flight Number]
	Scheduled Date of Arrival	[Date in CCYYMMDD format]

### FZ Action Scenarios:

Initiate PTT for <b>Bill of Lading</b>		
Record	Data Element	Value
FZ10	Action Qualifier	2
	Identification Number	[BOL #]
	Action Code	F
	Received Quantity	[Manifested quantity to be moved]
	IRS Identifier	[Importer of Record # of bonded carrier]
	FIRMS	[FIRMS code of PTT destination]
	Airport Code	[3-Letter Airport Code]*
FZ11	Admission Number	[Admission #]**

\* Only required if BOL Mode = Air

\*\* Not required for Direct Delivery

Initiate PTT for <b>Container</b>		
Record	Data Element	Value
FZ10	Action Qualifier	4
	Identification Number	[BOL #]
	Action Code	<b>F</b>
	IRS Identifier	[Importer of Record # of bonded carrier]
	FIRMS	[FIRMS code of PTT destination]
	Airport Code	[3-Letter Airport Code]**
FZ11*	Container Number	[Container #]
	Admission Number	[Admission #]***
	Container Manifested Quantity	[Manifested quantity to be moved]

- \* An FZ11 should be submitted for each container
- \*\* Only required if BOL Mode = Air
- \*\*\* Not required for Direct Delivery

Cancel PTT - <b>Bill of Lading or Container</b>		
Record	Data Element	Value
FZ10	Action Qualifier	2
	Identification #	[BOL #]
	Action Code	<b>K</b>
FZ11	Admission Number	[Admission #]*
FZ12	Reference ID Qualifier	<b>PID</b>
	Reference ID	[PID #]

- \* Not required for Direct Delivery

Operator <b>Acceptance</b>		
Record	Data Element	Value
FZ10	Action Qualifier	1
	Identification Number	[Admission #]
	Action Code	<b>H</b>

Operator <b>Refusal</b>		
Record	Data Element	Value
FZ10	Action Qualifier	1
	Identification #	[Admission #]
	Action Code	<b>G</b>

Goods Arrival - Bill of Lading		
Record	Data Element	Value
FZ10	Action Qualifier	2
	Identification Number	[BOL #]
	Action Code	I
	FIRMS	[FIRMS code of FTZ Site where the Goods arrived]
FZ11	Admission Number	[Admission #]*

\* Not required for Direct Delivery

Goods Arrival - In-Bond		
Record	Data Element	Value
FZ10	Action Qualifier	3
	Identification Number	[In-Bond #]
	Action Code	I
	FIRMS	[FIRMS code of FTZ Site where the Goods arrived]**
FZ11	Admission Number	[Admission #]*

\* Not required for Direct Delivery

\*\* Mandatory for Arrival at In-Bond Level with one exception: Not required for an Air In-Bond arrival. For the purposes of this data element, an 'Air In-Bond' is defined as an In-Bond movement where the associated bill of lading is an air waybill. That is, the bill of lading arrived into the country under Mode of Transportation = Air

Goods Arrival - Container		
Record	Data Element	Value
FZ10	Action Qualifier	4
	Identification Number	[BOL #]
	Action Code	I
	FIRMS	[FIRMS code of FTZ Site where the Goods arrived]
FZ11	Container Number	[Container #]
	Admission Number	[Admission #]*

\* Not required for Direct Delivery

Concurrence of <b>Admission</b>		
Record	Data Element	Value
FZ10	Action Qualifier	1
	Identification Number	[Admission #]
	Action Code	A
	Delivery Code	FI
	Received Quantity	[Sum of all manifested BOL quantity received]

Concurrence of <b>Bill of Lading</b>		
Record	Data Element	Value
FZ10	Action Qualifier	2
	Identification Number	[BOL #]**
	Action Code	B
	Received Quantity	[Full manifested BOL quantity received]
	Delivery Code	FI
FZ11	Admission Number	[Admission #]*

\* Not required for Direct Delivery

Concurrence of <b>In-Bond</b>		
Record	Data Element	Value
FZ10	Action Qualifier	3
	Identification Number	[In-Bond #]
	Action Code	C
	Delivery Code	FI
	Received Quantity	[Full manifested In-Bond quantity received]
FZ11	Admission Number	[Admission #]*

Concurrence of <b>Container</b>		
Record	Data Element	Value
FZ10	Action Qualifier	4
	Identification Number	[BOL #]
	Action Code	D
	Received Quantity	[Full manifested container quantity received]
	Delivery Code	FI
FZ11*	Container Number	[Container #]
	Admission Number	[Admission #]**

\* An FZ11 should be submitted for each container

\*\* Not required for Direct Delivery

Partial Concurrence of <b>Bill of Lading</b>		
Record	Data Element	Value
FZ10	Action Qualifier	2
	Identification Number	[BOL #]
	Action Code	B
	Received Quantity	[Partial manifested BOL quantity received]
	Delivery Code	PA
FZ11	Admission Number	[Admission #]*

\* Not required for Direct Delivery

Partial Concurrence of <b>Container</b>		
Record	Data Element	Value
FZ10	Action Qualifier	4
	Identification Number	[BOL #]
	Action Code	D
	Received Quantity	[Partial manifested container quantity received]
	Delivery Code	PA
FZ11*	Container Number	[Container #]
	Admission Number	[Admission #]**

\* An FZ11 should be submitted for each container

\*\* Not required for Direct Delivery

Post Admission Correction Request		
Record	Data Element	Value
FZ10	Action Qualifier	1
	Identification Number	[Admission #]
	Action Code	J
FZ13	Contact Name	[Contact Name]
	Contact Phone	[Contact Phone]
	Reason Code	[Reason Code]
FZ14*	Reference Qualifier	[Reference Qualifier Code]
	Reference ID	[Reference Data Value]

\* Only required if FZ13 Reason Code = 02, 03, 04, or 05

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