

Foreign Trade Zone

This chapter provides information on a Foreign Trade Zone submission that is transmitted via ABI.

PROCESSING OVERVIEW.....FTZ-4

The Foreign Trade Zone submission will be transmitted via the Automated Broker Interface (ABI).

REGULAR ADMISSION... ..FTZ-4

For a regular admission, the CBPF-214 data will be submitted to CBP prior to the delivery of the merchandise to the zone.

DIRECT DELIVERY.....FTZ-5

For zones authorized for direct delivery processing, the cargo will be allowed to move into the zone from the CBP port via in-bond authorization for inter-port movements or PTT authorization for intra-port movements.

CARGO SELECTIVITY PROCESSING.FTZ-5

Cargo selectivity will be performed on all FTZ Admissions Data.

MOVEMENT AUTHORIZATION.....FTZ-5

The carrier must submit an electronic PTT to CBP requesting permission to move the cargo and if both processes have been completed CBP will return an authorization to move the cargo to the zone.

RECORD DESCRIPTIONS

Record Identifier FT10 (Input).... ..FTZ-7

A mandatory record used to transmit Foreign Trade Zone admission document data. This record is used by the submitter-filer to transmit basic information on the FTZ admission.

Record Identifier FT20 (Input).... ..FTZ-9

A mandatory record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT40 (Input).... ..FTZ-12

A mandatory record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT41 (Input).... ..FTZ-13

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT42 (Input).... ..FTZ-14

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT43 (Input).... ..FTZ-15

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT50 (Input).... ..FTZ-17

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT51 (Input)..... FTZ-20

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT60 (Input)..... FTZ-21

A mandatory record used to transmit Foreign Trade Zone admission document data.

Record Identifier FT61 (Input)..... FTZ-22

An optional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FZ10 (Input)..... FTZ-23

This record is used by the zone operator to set up a permit to transfer (PTT), arrive the PTT at the zone and confirms the piece count of the admission quantity

Record Identifier FZ11 (Input)..... FTZ-31

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier FZ20 (Input)..... FTZ-32

An optional record used to transmit Foreign Trade Zone admission document data.

Record Identifier NF90 (Output)..... FTZ-33

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

Record Identifier NF91 (Output)..... FTZ-34

A mandatory record that contains the notification information relating to a particular bill of lading.

Record Identifier NF95 (Output)..... FTZ-35

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

Record Identifier ZD10 (Output)..... FTZ-36

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD20 (Output)..... FTZ-38

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD30 (Output)..... FTZ-40

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD40 (Output)..... FTZ-41

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD41. (Output)..... FTZ-42

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD42 (Output)..... FTZ-43

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD43 (Output)..... FTZ-44

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD50 (Output)..... FTZ-45

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD51. (Output)..... FTZ-48

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD60 (Output).....FTZ-49

A conditional record used to transmit Foreign Trade Zone admission document data.

Record Identifier ZD61 (Output).....FTZ-50

A conditional record used to transmit Foreign Trade Zone admission document data.

Foreign Trade Zone Project

Processing Overview

The Foreign Trade Zone (FTZ) submission will be transmitted via the Automated Broker Interface (ABI). The data transmission will contain a single submission for a conveyance or it can be a consolidated submission, which encompasses multiple conveyances. For each conveyance there can be multiple bills of lading on the document. Whenever there is a change to the CBPF-214 a complete retransmission of the entire submission will be required.

Line numbers will be implemented at the description level. These line numbers will relate to a particular harmonized number and will be reset at each new bill of lading. When a particular line item is deleted from a CBPF-214 admission document the number will not be reused. Because of this requirement there may be gaps in the line number sequencing for a particular bill of lading. Whenever new tariffs are added they will be represented at the next highest line number previously used on the doc.

The merchandise may arrive at the zone via an in-bond movement and this information will be received in the NF90. Upon arrival at the zone the in-bond may be arrived based upon the zone operator's acknowledgement that the cargo has arrived. The carrier's bill of lading will be closed upon the zone operator's acceptance of all the merchandise into the zone. In addition to in-bond movements there is new functionality to allow zone operators to electronically initiate Permit To Transfer (PTT) movements to move cargo to an FTZ.

This project provides the operator with a transaction set to report discrepant shipments to the carrier and to Customs and Border Protection (CBP). Until the operator gives their concurrence the shipment liability is still with the importing carrier.

A transaction history will be maintained for the admission.

Regular Admission (not Direct Delivery)

For a regular admission, the CBPF-214 data will be submitted to CBP prior to the delivery of the merchandise to the zone.

The 'Admission Authorized' message will be generated upon the successful completion of all the required processing of the FT data set electronically presented to CBP. It will be sent to the appropriate parties upon the receipt of a paperless admission response from selectivity or in the advent of a 'Doc's required' message, it will be sent after the inspector acknowledges receipt of the docs and determines that all is in order. The message will read 'Admission Authorized', which is the Admission Number, CBPF-24.

Direct Delivery

For zones authorized for direct delivery processing, the cargo will be allowed to move into the zone from the CBP port via in-bond authorization for inter-port movements or PTT authorization for intra-port movements. The CBPF-214 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 will be performed on all FTZ Admissions Data.

Automated Targeting System (ATS) Processing

ATS will be performed on all FTZ Admission Data.

Bio Terrorism Act (BTA) Processing

Prior notice must be filed at the bill of lading level for FTZ and be in the system at the time of submission of the CBPF-214 data.

Movement Authorization

The carrier must submit an electronic PTT to CBP requesting permission to move the cargo and if both processes have been completed CBP will return an authorization to move the cargo to the zone. In the non-direct delivery scenario the zone operator must accept the goods before a PTT will be authorized.

FT10 Record Processing

The following processing will occur on the FT10 record:

The Application will perform a lookup to ensure the FTZ Admission number is not already on file. If already present and the action code is not 'D' or 'R' generate error 'Duplicate Admission on File'. If action code is 'D' and Admission is already in deleted status generate error message 'Admission Already in Deleted Status'. If action is 'D' or 'R' and the Admission is not on file generate error message 'Admission not on File'

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

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

The Application will verify that the zone is in the port specified in the FT10 record. If the Zone is not in the port specified in the FT10 record generate error message 'Zone/Port Mismatch'.

Record Identifier FT10 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (CBPF-214) data. This record is used by the submitter-filer to transmit basic information on the FTZ admission.

Record Identifier FT10 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Code	1A	3	M	A code representing the action to be taken. Valid action codes are: A = Add D = Delete R = Replace CBP will send electronic record of any changed items to Census.	
Zone ID	7AN	4-10	M	The Zone ID is composed of the following: GPZ ID = 3 numeric Sub zone ID = 2 Alpha-numeric Site ID = 2 numeric	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Open format, controlled by Applicant. The zone ID + calendar year + control number = the standardized admission number.	
Port Code	4N	21-24	M	U.S Census Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery	
ABI Filer Code	3AN	26-28	M	Filer code of submitter/filer transmitting the data.	
ABI Routing Code	9AN	29-37	O	ABI Routing code and optional office extension if filer of 214 wants copy sent to another ABI participant via this routing information (broker download). CBP will send electronic copy of FT data set to designated ABI participant following error free acceptance of FT input. The format will be DDPFLROF (district port code, filer code, office code).	
EIN of Applicant	12AN	38-49	M	IRS number of applicant. IRS number with embedded hyphen in format NN-NNNNNNXX. XX=optional CBP assigned suffix, leave blank or fill with zeroes (0) if no suffix.	
Filler	31AN	50-80	M	Space fill.	

FT20 Record Processing

The following processing will occur on the FT20 record:

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

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

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

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

The admission type indicator will be stored on the database and displayed to the user. This field will contain one of the following values:

D = Domestic
T = Temp Deposit

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

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

Record Identifier FT20 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be repeated up to 999 times. This record is a continuation of the FT10 record.

Record Identifier FT20 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 20.	
Admission Type	1A	3	M	<p>A code indicating that the admission type. Valid Type codes are:</p> <p>A = Regular Admission C = Status Change – Bill of lading required, no other manifest data is required. Use FTZ generated bill of lading. D = Domestic – Bill of lading required. No other manifest data is required. Use Carriers bill of lading. O = Overage Admission – Bill of lading required, no other manifest data is required. Use FTZ generated bill of lading. T = Temp Deposit – this Admission type will not have FT50 or FT51 records. Upon the initial submission, there is an admission type of “T” on the FT20 record that says this is a temp Deposit. This indicator allows submission without FT50 and FT51 records. Once research is completed, if an admission is needed, a second submission occurs with a Replace ”R” action code along with the FT50, FT51 records. If none of material is admitted, a record a “D” action will be sent and FT60 is allowed for comments. In this case, only FT10 and FT60 will be required. In the FT60 record, comments, including the entry or export document number, may be included. After 15 days, if no admission or a deletion of the temp deposit record occurs, the goods are ordered GO. Processing of extensions is outside the system and will not be automated. Bill of Lading required, use carriers bill of lading. Z = Zone to Zone- Bill of Lading required, no other manifest data is required. Use Carriers bill of lading.</p>	

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

FT40 Record Processing

The following processing will occur on the FT40 record:

The application will verify the FIRMS code and ensure that the location has a valid operator's bond on file (Type 4). If the FIRMS code is not on the FIRMS file generate error message 'Invalid Firms Code'. If the FIRMS is not bonded generate error message 'FIRMS Not Bonded'. If the FIRMS Code is not in the same Port as the FTZ generate error message 'FIRMS/FTZ Port Mismatch'. This field will be present when they are requesting a PTT.

Overage and Status Change Bills

When an Overage or Status Change Reporting occurs in an Admission the admission filer (i.e. broker) creates a bill. In the bill of lading field of the FT40 record (positions 3-37) the admission filer provides the created bill number constructed with the following elements:

Zone FIRMS Code	pos 1 - 4
Literal "ADJ"	pos 5 - 7
Date "YYMMDD"	pos 8 - 13
Seq Nbr	pos 14 - 16

(e.g. O920ADJ051228001)

Record Identifier FT40 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be repeated up to 9999 times. This is a continuation of the FT10 and FT20 records.

Record Identifier FT40 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 40.	
Bill of Lading or Airway Bill	35	3-37AN	M	Minimum of 6, maximum of 35 positions. If importing carrier is automated with CBP, the bill of lading or Master airway bill 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	O	House Bill Number issued by a consolidator or NVOCC. Air shipments must be 12AN; filler should be leading zeros, left justified.	
Quantity	10N	58-67	C	Whole Number representing smallest exterior packing unit. These fields are not required if Admission Type is 'O', 'C', 'D', 'Z', 'T'.	
Country of Export	2AN	68-69	C	ISO Code of country from where the goods were exported to the U.S. These fields are not required if Admission Type is 'O', 'C', 'D', 'Z', 'T'.	
Foreign Load Port	5N	70-74	C	Census Schedule K code of port where goods loaded for transport by water to the United States. These fields are not required if Admission Type is 'O', 'C', 'D', 'Z', 'T'.	
FIRMS Identifier	4AN	75-78	C	FIRMS identifier of location goods moving on PTT are to be delivered. Required if requesting a PTT or if doing Direct Delivery.	
Filler	2AN	79-80	M	Space fill.	

FT41 Record Processing

The following processing will occur on the FT41 record:

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

Record Identifier FT41 (Input)

This is a conditional record used to transmit foreign trade zone admission document (CBPF-214) data. Optional record used if goods delivered via in-bond to zone location. Can be repeated up to 9999 times. This is a continuation of the FT10, FT20 and FT40 records. It is transmitted by the submitter-filer.

Record Identifier FT41 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
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 airway bill and house airway bill used for primary Air AMS in-bond movement. Subsequent In-Bond movements or 'legs' in Air AMS use the conventional nine-digit (9) in-bond identifier.	
Filler	43AN	38-80	M	Space fill.	

FT42 Record Processing

If the IRS Number, Firms Identifier are present then the program will initiate PTT processing to the FIRMS shown in the record. A transaction record will be written to AMS and an indicator will be stored on the FTZ table annotating that a PTT was involved.

Record Identifier FT42 (Input)

This is a conditional record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be Repeated 9999 times. This is a continuation of the FT10, FT20, FT40 and FT41 records. It is transmitted by the submitter-filer to show a transfer of custodial liability from one bonded carrier to another in the movement of the shipment.

Record Identifier FT42 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 42.	
IRS Identifier	12N	3-14	M	IRS number of bonded carrier responsible for custodial Permit To Transfer within port movement. IRS number used by CBP to validate that carrier is authorized for bonded cargo movements.	
Filler	66AN	15-80	M	Space fill.	

FT43 Record Processing

The following processing will occur on the FT42 record:

The application will receive a FT42 record when the filer is requesting a PTT by container number and this record may be repeated.

Record Identifier FT43 (Input)

This is a conditional record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be Repeated 9999 times. This record is a continuation of the FT10, FT20, FT40, FT41 and FT42 records. It is transmitted by the submitter-filer to identify the container used in the movement of this shipment to the FTZ.

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

FT50 and 51 Record Processing

The following processing will occur on the FT50 record:

The application will merge the FT50 and FT51 records into one line item detail record.

The application will add line item numbers as transmitted by the trade participant. These line numbers will relate to a specific tariff number. The line numbers will be reset with each new bill of lading in the FTZ submission. The line numbers cannot be repeated in a bill and if a line is deleted that line number cannot be reused.

The application will verify the Special Programs Indicator (SPI) against the HSA record. If the HSA number does not have a SPI generate error message 'No Special Program Status Available'. If the code is invalid generate error message 'Invalid SPI for Harmonized Number'.

The application will receive a quantity 1 and a quantity 2 with an accommodation for 2 decimal places.

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

When a set is being reported in the admission, the line number will be repeated for all tariffs in the set. The first one that is reported is the master HSA number then each component will be reported.

These records are not required for Temp Deposit Admissions.

Record Identifier FT50 (Input)

This is a conditional record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be repeated up to 9999 times. This record is a continuation of the FT10, FT20, FT40, FT41, FT42 and FT43 records. It is transmitted by the submitter-filer to provide line item information on the commodity of this shipment.

Record Identifier FT50 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 50.	
Line Item Number	5N	3-7	M	If there is more than one (1) bill of lading within the FT input transaction set, the line number reverts to 00001 at the first occurrence of the FT50 record following the next bill of lading number. Example: B/L 0001, 3 FT50 records, Line Item Numbers 00001, 00002, 00003, B/L 0002, 2 FT50 records, Line Item Numbers 00001, 00002 if both B/L's contained within the same input data set. In the case of sets the Line Number will be repeated for all Items within the set. The Master HSA will be reported as the first Line Item.	
Harmonized Tariff Schedule Number	10AN	8-17	M	Must be a valid HTS number.	
Special Programs Indicator (SPI)	1AN	18	O	These are programs established to allow certain commodities from specified countries to receive favorable treatment. This is the primary programs indicator.	1
Special Programs Indicator (SPI) Country	2AN	19-20	O	Country Code related to SPI.	
Special Programs Indicator (SPI) Secondary	1AN	21	O	These are programs established to allow certain commodities from specified countries to receive favorable treatment. This is the secondary programs indicator.	
Country of Origin	2AN	22-23	M	International Organization for Standardization (ISO) code indicating country where goods were grown, produced or manufactured.	2
Quantity 1	12N	24-35	M	Fractional quantities may be expressed out to two (2) decimal positions.	
Unit of Measure 1	3AN	36-38	M	Unit of Measure the primary unit of measure in the shipment.	
Quantity 2	12N	39-50	C	Fractional quantities may be expressed out to two (2) decimal positions.	

Record Identifier FT50 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Unit of Measure 2	3AN	51-53	C	Unit of Measure 2 – the secondary unit of measure for the shipment.	
Quota Category	3AN	54-56	C	Quota category. If the shipment falls under quota restrictions this is the category describing the restrictions.	
Filler	24AN	57-80	M	Space fill.	

Note 1

Valid Special Program Indicator codes are:

Code Description

- A** If claiming duty-free treatment under the Generalized System of Preferences (GSP).
- B** If claiming duty-free treatment under the Automotive Product Trade Act.
- C** If claiming duty-free treatment under the Agreement on Trade in Civil Aircraft.
- D** If claiming duty-free treatment under the African Growth and Opportunity Act (AGOA) for non-textile products. (Refer to administrative message 01-0391 for system requirements and the Harmonized Tariff Schedule General Note 16.) To claim AGOA textile benefits, refer to administrative message 01-0390 and the additional AGOA notes indicated below.
- E** If claiming a special rate under the Caribbean Basin Economic Recovery Act (CBERA). CBERA is also referred to as the Caribbean Basin Initiative (CBI).
- J** If claiming special rate under the Andean Trade Preference Act (ATPA).
- K** If claiming duty free treatment under the Agreement on Trade in Pharmaceutical Products.
- L** If claiming duty free treatment under the Uruguay Round Concessions on Intermediate Chemicals for Dyes.
- N** If claiming duty-free treatment as a product of the West Bank (country code WE), Gaza Strip (GZ), a qualifying industrial zone (JO) or Israel (IL) under the U.S. - Israel Free Trade Area Agreement.
- R** If claiming duty-free treatment under the Caribbean Basin Trade Partnership Act (CBTPA) for non-textile benefits. (Refer to administrative message 01-0389 for system requirements and the Harmonized Tariff Schedule General Note 17.) To claim CBTPA textile benefits, refer to administrative message 01-0388 and the additional CBTPA notes listed below.
- W** Products of Puerto Rico advanced in value or improved in condition in a CBERA country (19 United States Code (USC) 2703(a)(5)).
- Y** If claiming duty-free treatment from an U.S. Insular Possession (HTS General Headnote 3(a)).

Note 1 - Continued

Code Description

Z If claiming duty-free treatment from Freely Associated States. Certain footwear, handbags, luggage, flat goods, work gloves and leather wearing apparel are excluded from duty-free treatment. For a list of these items, refer to Appendix K.

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:

Code Province/Territory

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

Record Identifier FT51 (Input)

This is a conditional record used to transmit foreign trade zone admission document (CBPF-214) data. This record is paired with the preceding FT50 record and will be reported to the Bureau of the Census under the same Line Item Number as recorded in the preceding FT50 record. This record is a continuation of the FT10, FT20, FT40, FT41, FT42, FT43 and FT50 records. It is transmitted by the submitter-filer to provide further line item information.

Record Identifier FT51 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
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 – Whole Number, no decimals, value of the shipment in U.S. dollars.	
Charges	10N	25-34	M	Transportation Charges for Census the total charges involved in transporting the shipment from foreign to the U.S. FTZ.	
Zone Status	1A	35	M	Code indicating FTZ status: Code P = Privileged Foreign Code N = Non-privileged Foreign Code D = Domestic Code Z = Zone restricted	
Harbor Maintenance Fee	8N	36-43	O	Report zero or value of harbor maintenance fee in whole U.S. dollars, no decimals.	
Filler	37AN	44-80	M	Space fill.	

FT60 Record Processing

The following processing will occur for the FT60 record:

The application will accept and verify multiple parties related to this transaction in the Reference ID field with the appropriate qualifier denoting their involvement. This information will be verified against the corresponding reference table. If an invalid qualifier is used generate error message 'Invalid Reference Qualifier'. If a reference qualifier is present and no data is stored in the reference ID element generate error message 'Invalid Reference ID'. If the reference ID element contains data but no qualifier is used generate error message 'Invalid Reference Qualifier'.

Record Identifier FT60 (Input)

This is a mandatory record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be repeated up to 9999 times. This is a continuation of FT10, FT40, FT41, FT42, FT43, FT50, and FT51. It is transmitted by the submitter-filer to provide reference information.

Record Identifier FT60 (Input)					
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	O	<p>A code up to three (3) positions indicating the type of reference ID in positions 51-72. Valid Qualifiers:</p> <p>Code "IM" will be provided to indicate importer. Importer will be required when admission is for GPZ and EIN for operator is different for an importer.</p> <p>Code "MID" will be used to indicate Manufacturer ID. Required for every Line Item.</p>	
Reference ID	22AN	51-72	C	Reference ID as defined for a particular qualifier. Required if ref qualifier is used in positions 48-50.	
Filler	8AN	73-80	M	Space fill.	

FT61 Record Processing

The following processing will occur for the FT61 record:

The application will record remarks from the trade participant.

Record Identifier FT61 (Input)

This is an optional record used to transmit foreign trade zone admission document (CBPF-214) data. Record can be repeated up to 99 times. This record is a continuation of the FT10, FT20, FT40, FT41, FT42, FT43, FT50, FT51, FT60, and FT61 records. It is transmitted by the submitter-filer to provide free form description of merchandise.

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

FTZ Reporting of Admission Processing

FZ10 Record Processing

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

FTZ Manifest Quantity Concurrence/Permit To Transfer/Arrival Data Set

This record is used by the zone operator to set up a permit to transfer (PTT), arrive the PTT at the zone and confirms the piece count of the admission quantity. Up to 999 can be sent within one AAB/YYZZ envelope.

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

Record Identifier FZ10 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Delivery Code	2N	51-52	C	Delivery reporting codes to be determined by the FTZ Work Group. The following codes have been reported to date: PA – Partial manifest reported FI – Final manifest portion reported	
IRS Identifier	12N	53-64	C	IRS of carrier responsible for PTT custodial movement. IRS number must be on file with CBP and have associated CBPF-301 Type 2 (custodial) bond on file. Required if code “F” used in pos 39-40.	
FIRMS	4AN	65-68	C	Destination location for PTT move. FIRMS – Facility Information Resource Management System identifier of CBP linked to site name, address, city, and state information. Required if code “F” used in pos 39-40.	
Airport Code	3A	69-71	C	Required if B/L is Air AMS. Three position code as issued by IATA (example: National = DCA).	
BTA Indicator	1A	72	O	Required if cargo has BTA involvement.	
Filler	8AN	73-80	M	Space fill.	

Note 1

If the Action Qualifier is equal to ‘1’:

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

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

When the Action Code field contains a ‘G’ the goods will not be accepted into the zone because they are not authorized for admission. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

Note 1 - Continued

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

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

If the ID Qualifier is equal to '2':

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

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

When the Action Code field contains a 'G' the goods will not be accepted into the zone because they are not authorized for admission. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

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

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

If the ID Qualifier is equal to '3':

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

Note 1 - Continued

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

When the Action Code field contains a 'G' the goods will not be accepted into the zone because they are not authorized for admission. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

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

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

If the ID Qualifier is equal to '4':

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

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

When the Action Code field contains a 'G' the goods will not be accepted into the zone because they are not authorized for admission. This event will be logged as a transaction posted against the bill of lading and a transaction will be written to the admission history file.

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

Note 1 - Continued

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

If the Action Code equals 'F':

The submitter is requesting a Permit To Transfer for the Bill, Container identified in the Identification Number field. The ID Qualifier must indicate the appropriate value for a Bill of Lading Number reported in the FZ10. When requesting a PTT at the container level the FZ11 record will contain the ID of the container (s) being moved. If a PTT is requested then the IRS Identifier and FIRMS Code must be reported in the FZ10 record. The IRS number must have an Active Custodial Bond on file with CBP. The FIRMS must be a valid location on the XRJ file and must be in the Port where the movement is occurring. This must also be a bonded facility.

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

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

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

- Initiate PTT for container – Action Code F
 - a. For container level PTT, ID qualifier is 2, Id number would contain BOL, and an FZ11 for each container to be included on the PTT
 - b. Arrival of those containers – Action Code I, ID qualifier 2, Id number would contain BOL, and an FZ11 for each container to be included on the PTT
 - c. Delivery Code not used
 - d. BTA Indicator (if needed)
 - e. Admission Number reported in FZ11 Record
- Initiate PTT for less than container – Action Code F
 - a. For container level PTT, ID qualifier is 2, Id number would contain BOL, and an FZ11 for each container to be included on the PTT
 - b. Arrival of those containers – Action Code I, ID qualifier 2, Id number would contain BOL, and an FZ11 for each container to be included on the PTT
 - c. Delivery Code not used
 - d. BTA Indicator (if needed)
 - e. Admission Number reported in FZ11 Record

Note 1 - Continued

- PTT can only be initiated for container and BOL level
- Operator acceptance – Action Code H
 - a. ID Qualifier – 1 (214)
 - b. ID number 214 number (zone id, calendar year, control number)
- Operator Refusal – Action Code G
 - a. ID Qualifier – 1 (214)
 - b. ID number 214 number (zone id, calendar year, control number)
- PTT Arrival – Action Code I
 - a. ID Qualifier – same as the PTT
 - b. ID number is the same PTT
 - c. FIRMS – where it actually arrived
- Goods Arrival – Action Code I
 - a. ID Qualifier – 3
 - b. ID Number is the in bond number or airway bill or container number
 - c. FIRMS – where it actually arrived
 - d. Admission Number reported in FZ11 Record
- Concurrence of 214 – Action Code A
 - a. ID Qualifier – 1
 - b. ID number is CF214 number (all three)
 - c. Delivery Code = “FI”
 - d. Quantity = full manifest portion received
- Concurrence of BOL – Action B
 - a. ID Qualifier – 2
 - b. Id number BOL
 - c. Delivery Status Code = “FI”
 - d. Quantity = manifest portion received
 - e. Admission Number reported in FZ11 Record
- Concurrence of In-bond – action of C
 - a. ID qualifier – 3
 - b. ID number is IT number
 - c. Delivery status = “FI”
 - d. Quantity = full In-bond manifest portion received

Note 1 - Continued

- Concurrence of container – action of D
 - a. ID qualifier – 4
 - b. ID is BOL
 - c. Delivery status = “FI”
 - d. Quantity = manifest portion received
 - e. FZ11 contains the container(s)
 - f. Admission Number reported in FZ11 Record

- Partial of BOL – Action B
 - a. ID Qualifier – 2
 - b. Id number BOL
 - c. Delivery Code = “PA”
 - d. Quantity = manifest portion received
 - e. Admission Number reported in FZ11 Record

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

Once a concurrence for an admission has been submitted to CBP, it can’t be deleted or amended by the submitter. The entire admission must be deleted and re-submitted and a new received quantity must be reported in the FZ10 record.

Note 2

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

Code	Description
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A	Concur with delivery of all goods associated with FTZ Admission Number beginning in column 4 of this record.
B	Concur with Delivery of goods only associated with bill of lading number beginning in column 4 of this record.
C	Concur with Delivery of goods only associated with In-Bond number beginning in column 4 of this record.
D	Concur with Delivery of goods associated with Container number beginning in column 4 of this record.
E	Not Used
F	Permit to Transfer Requested

Note 2 - Continued

Code Description

- | | |
|----------|--|
| G | Delivery of goods not acceptable, merchandise not authorized by operator for Zone admission. |
| H | Delivery of goods acceptable, merchandise authorized by operator for Zone admission. |
| I | Indication of the physical arrival of goods at the zone reported by the operator. |

FZ11 Record Processing

The following processing will occur on the FZ11 record:

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

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

Record Identifier FZ11 (Input)

This is a conditional record used to transmit foreign trade zone Admission document (CBPF-214) data. In this record set the FZ11 will report container numbers moved under the PTT or when reporting Bill or Container Level actions. Record can be repeated up to 999 times.

Record Identifier FZ11 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 11.	
Container Number	15N	3-17	O	The number written on the container that identifies it, composed of the 4 alpha equipment initial, and alpha-numeric control number.	
Admission Number	20AN	18-37	O	Admission Number provided when performing FZ functions at the Bill or Container level.	
Filler	43AN	38-80	M	Space fill.	

FZ20 Record Processing

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

FTZ Concurrence and Permit To Transfer Data Set

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

Record Identifier FZ20 (Input)					
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 nd 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 nd Notify Party functionality. Remarks entered via the FZ20 will also be viewable by CBP employees.	
Filler	13AN	63-80	M	Space fill.	

FTZ Output for Notifications

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

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

Record Identifier NF90 (Output)

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

Record Identifier NF90 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 90.	
Admission Type	1A	3	M	A code representing the Admission Type. Valid codes are: A = Regular C = Status Change D = Domestic O = Overage T = Temporary Deposit Z = Zone To Zone	
Zone ID	7AN	4-10	M	Zone ID is composed of the following: GPZ ID = 3 numerics Subzone ID = 2 alpha-numerics Site ID = 2 numerics	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.	
Port Code	4N	21-24	M	Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery A delivery into the FTZ of an admission traveling on an in-bond movement.	
Filler	55AN	26-80	M	Space fill.	

Record Identifier NF91 (Output)

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

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

Record Identifier NF95 (Output)

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

Record Identifier NF95 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Record Type	2N	1-2	M	Must always equal 95.	
Error Code	5X	3-7	M	The error Code of the Rejection Message. 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, FZ20.	
Remarks	60AN	8-67	M	Text message in free form test.	
Filler	13AN	68-80	M	Space fill.	

FTZ Output for Broker Download

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

Record Identifier ZD10 (Output)

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

Record Identifier ZD10 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 10.	
Action Code	1A	3	M	A code representing the action to be taken. Valid action codes are: A = Add D = Delete R = Replace CBP will send electronic record of any changed items to Census.	
Zone ID	7AN	4-10	M	Zone ID is composed of the following: GPZ ID = 3 numeric Subzone ID = 2 alpha-numeric Site ID = 2 numeric	
Calendar Year	2N	11-12	M	Calendar year in YY (year) format.	
Control Number	8AN	13-20	M	Open format. Free form number governing the admission. The Zone ID + year + control number = the standardized admission number.	
Port Code	4N	21-24	M	Schedule D Code (port code) in which the FTZ is located.	
Direct Delivery Indicator	1A	25	M	N = Not Direct Delivery Y = Direct Delivery A delivery into the FTZ of an admission traveling on an in-bond movement.	
ABI Filer Code	3AN	26-28	M	Filer Code of Submitter.	
ABI Routing Code	9AN	29-37	O	ABI Routing code and optional office extension if filer of 214 wants copy sent to another ABI participant via this routing information (broker download). CBP will send electronic copy of FT data set to designated ABI participant following error free acceptance of FT input. The format will be District Port Code, Filer Code, and Office Code. (e.g. ddppflrof).	

Record Identifier ZD10 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
EIN of Applicant	12AN	38-49	M	IRS number of applicant. IRS number with embedded hyphen in format NN-NNNNNNNXX. XX=optional CBP assigned suffix, leave blank or fill with zeroes (0) if no suffix.	
Filler	31AN	50-80	M	Space fill.	

Record Identifier ZD20 (Output)

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

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

<i>Record Identifier ZD20 (Output)</i>					
Data Element	Length/ Class	Position	Status	Description	Note
Estimated Date of Arrival	8N	70-77	C	Estimated date of arrival of the conveyance expressed in CCYYMMDD (century, year, month, day) format. If Admission Type equals ‘T, C, Z’ data element not used.	
Filler	3AN	78-80	M	Space fill.	

Record Identifier ZD30 (Output)

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

Record Identifier ZD30 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 30.	
In-Bond Carrier Code	4A	3-6	M	SCAC of Transportation company moving goods.	
I.T. Number	35AN	7-41	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 airway bill and house airway bill 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.	
In-Bond Date	8N	42-49	M	Date In-Bond Movement Authorized. The date an in-bond request was approved by CBP.	
Origin Port Code	4N	50-53	M	U.S. Census Schedule D Code of the U.S. CBP port where the in-bond movement started.	
Quantity	10N	54-63	O	In-Bond quantity – shipment quantity covered by this in-bond movement.	
Filler	12AN	64-80	M	Space fill.	

Record Identifier ZD40 (Output)

This conditional record is a continuation of the ZD10, ZD20, and ZD30 and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

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

Record Identifier ZD41 (Output)

Optional record used if goods delivered via in-bond to zone location. This record is a continuation of the ZD10, ZD20, ZD30, and ZD40 records and is used to transmit broker download information to the ABI filer. Can be repeated up to 9999 times.

Record Identifier ZD41 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 41.	
In-Bond Carrier Code	4A	3-6	M	SCAC of Transportation company moving goods.	
I.T. Number	35AN	7-41	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 airway bill and house airway bill 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.	
In-Bond Date	8N	42-49	M	Date In-Bond Movement Authorized. The date an in-bond request was approved by CBP.	
Origin Port Code	4N	50-53	M	U.S. Census Schedule D Port Code where the in-bond movement started.	
Quantity	10N	54-63	O	In-Bond quantity piece count of the shipment included in the in-bond movement.	
Filler	17AN	64-80	M	Space fill.	

Record Identifier ZD42 (Output)

This conditional record is a continuation of the ZD10, ZD20, ZD30, ZD40, and ZD41 records and is used to transmit broker download information to the ABI filer. Record can be Repeated 9999 times.

Record Identifier ZD42 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 42.	
IRS Identifier	12N	3-14	M	IRS number of bonded carrier responsible for custodial Permit To Transfer within Port movement. IRS number used by CBP to validate that carrier is authorized for bonded cargo movements.	
Filler	66AN	15-80	M	Space fill.	

Record Identifier ZD43 (Output)

This conditional record is a continuation of the ZD10, ZD20, ZD30, ZD40, ZD41, and ZD42 records and is used to transmit broker download information to the ABI filer. Record can be Repeated 9999 times.

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

Record Identifier ZD50 (Output)

This conditional record is a continuation of the ZD10, ZD20, ZD30, ZD40, ZD41, ZD42, and ZD43 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

Record Identifier ZD50 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	2N	1-2	M	Must always equal 50.	
Line Item Number	5N	3-7	M	If there is more than one (1) bill of lading within the FT input transaction set, the line number reverts to 00001 at the first occurrence of the FT50 record following the next bill of lading number. Example: B/L 0001, 3 FT50 records, Line Item Numbers 00001, 00002, 00003, B/L 0002, 2 FT50 records, Line Item Numbers 00001, 00002 if both B/L's contained within the same input data set. In the case of sets the Line Item number will be repeated for all Line Items in the set. The Master HSA will be reported as the first Line Item.	
Harmonized Tariff Schedule Number	10AN	8-17	M	Must be a valid harmonized tariff number.	
Special Program Indicator (SPI)	1AN	18	C	These are programs established to allow certain commodities from specified countries to receive favorable treatment. These are the primary programs.	1
Special Program Indicator (SPI) Country	2AN	19-20	C	If valid code, country code related to SPI.	
Special Program Indicator (SPI) Secondary	1AN	21	O	These are programs established to allow certain commodities from specified countries to receive favorable treatment. These are the secondary programs.	
Country of Origin	2AN	22-23	C	ISO code indicating country where goods were grown, produced or manufactured.	2
Quantity 1	12N	24-35	C	Fractional quantities may be expressed out to two (2) decimal positions.	
Unit of Measure 1	3AN	36-38	C	The primary unit of measure in the shipment.	
Quantity 2	12N	39-50	C	Fractional quantities may be expressed out to two (2) decimal positions.	
Unit of Measure 2	3AN	51-53	C	The secondary unit of measure in the shipment.	

Record Identifier ZD50 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Quota Category	3AN	54-56	C	Quota category if the shipment falls under quota restrictions this is the category describing the restrictions.	
Filler	24AN	57-80	M	Space fill.	

Note 1

The following are valid Special Program Indicator codes:

Code Description

- A** If claiming duty-free treatment under the Generalized System of Preferences (GSP).
- B** If claiming duty-free treatment under the Automotive Product Trade Act.
- C** If claiming duty-free treatment under the Agreement on Trade in Civil Aircraft.
- D** If claiming duty-free treatment under the African Growth and Opportunity Act (AGOA) for non-textile products. (Refer to administrative message 01-0391 for system requirements and the Harmonized Tariff Schedule General Note 16.) To claim AGOA textile benefits, refer to administrative message 01-0390 and the additional AGOA notes indicated below.
- E** If claiming a special rate under the Caribbean Basin Economic Recovery Act (CBERA). CBERA is also referred to as the Caribbean Basin Initiative (CBI).
- J** If claiming special rate under the Andean Trade Preference Act (ATPA).
- K** If claiming duty free treatment under the Agreement on Trade in Pharmaceutical Products.
- L** If claiming duty free treatment under the Uruguay Round Concessions on Intermediate Chemicals for Dyes.
- N** If claiming duty-free treatment as a product of the West Bank (country code WE), Gaza Strip (GZ), a qualifying industrial zone (JO) or Israel (IL) under the U.S. - Israel Free Trade Area Agreement.
- R** If claiming duty-free treatment under the Caribbean Basin Trade Partnership Act (CBTPA) for non-textile benefits. (Refer to administrative message 01-0389 for system requirements and the Harmonized Tariff Schedule General Note 17.) To claim CBTPA textile benefits, refer to administrative message 01-0388 and the additional CBTPA notes listed below.
- W** Products of Puerto Rico advanced in value or improved in condition in a CBERA country (19 United States Code (USC) 2703(a)(5)).
- Y** If claiming duty-free treatment from an U.S. Insular Possession (HTS General Headnote 3(a)).
- Z** If claiming duty-free treatment from Freely Associated States. Certain footwear, handbags, luggage, flatgoods, work gloves and leather wearing apparel are excluded from duty-free treatment. For a list of these items, refer to Appendix K.

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:

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

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, ZD30, ZD40, ZD41, ZD42, ZD43, and ZD50 records and is used to transmit broker download information to the ABI filer

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

Record Identifier ZD60 (Output)

This conditional record is a continuation of the ZD10, ZD20, ZD30, ZD40, ZD41, ZD42, ZD43, ZD50, and ZD51 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 9999 times.

Record Identifier ZD60 (Output)					
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	O	A code up to three-positions (3) indicating the type of reference id in positions 51-72. For a valid list of qualifiers, see ABI QP33 record in CATAIR In-Bond chapter. Code "IM" will be added to indicate importer. A Manufacturer ID will be required for every line item on an Admission. The code for that entity will be 'MID'.	
Reference ID	22AN	51-72	C	Reference id as defined for a particular qualifier. Required if ref qualifier is used in positions 48-50.	
Filler	8AN	73-80	M	Space fill.	

Record Identifier ZD61 (Output)

This conditional record is a continuation of the ZD10, ZD20, ZD30, ZD40, ZD41, ZD42, ZD43, ZD50, ZD51, and ZD60 records and is used to transmit broker download information to the ABI filer. Record can be repeated up to 99 times.

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