

Air Import Message Types

Presents each Air Import message type and the components necessary for each message type.

Freight Report Inbound

Standard message identifier - FRI

Message function: To report consignment and scheduled arrival information for air waybills.

Message originator: The incoming air carrier (Air Waybill: non-consolidated or consolidation shipment and arriving flight information, all consolidated (house) shipment information, unless provided by an eligible other filer: Deconsolidator/Container Freight Station operator, Express Consignment facility operator/carrier or participating courier, or CBP entry filer (broker or importer), as referenced by CBP regulations 122.48a **Electronic information for air cargo required in advance of arrival.**

Message rules: Air carriers may opt to transmit initial Air Waybill information when the data elements necessary to create a record have been established; however omission of the Consolidation Identifier applicable to consolidation (Master) Air Waybill information will incur rejection in the event an eligible other filer elected to provide house air waybill information in advance of the consolidation air waybill information required to be provided by the carrier to CBP as referenced in CBP regulations (19 CFR 122.48a (d) (1) Cargo information from air carrier).

Earliest: Goods and/or documentation acceptance at origin and scheduled flight information is known but no earlier than the first day of the month preceding the scheduled date of arrival at the first U.S. port.

Latest: No later than the last day of the month following the scheduled date of arrival at first U.S. port.

Recommended: ACE Air participants should verify lading and obtain accurate departure information prior to transmitting data to avoid the need for amendments after arrival.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2
AWB	Air Waybill (Shipment Identification)	M	
WBL	Waybill Details	M	
ARR	Arrival Details	C	2
AGT	Agent (Alternate transmitter)	C	
SHP	Shipper Name and 3 address data lines	O	3
CNE	Consignee Name and 3 address data lines	O	3
TRN	Transfer Details	C	
CSD	CBP Shipment Description	C	4
FDA	FDA Freight Indicator	C	

Notes:

1. The FRI message is used for reporting manifest data if there is no active air shipment record in ACE. The FRI message cannot be used to amend air shipment information.
2. Consolidated (house) shipment information may be provided without CCL and ARR lines will remain incomplete until updated by the consolidation (Master) air waybill information required to be provided to CBP by the importing carrier. In the event the importing air carrier elects to transport cargo covered under a single consolidated air waybill on more than one aircraft as a split shipment, the carrier must provide CCL and ARR detail for each house shipment covered under the consolidation (Master) Air Waybill.
3. These message lines contain data elements optional to create but are mandatory to complete an air shipment record and receive Freight Status Notification (FSN) message(s) related to transaction processing by CBP.
4. This message line contains data elements required (concurrent with or prior to a request) for an in-bond movement authorization.

Freight Express Inbound

Standard message identifier - FXI

Message function: To report consignment and scheduled arrival information of express courier shipments at a courier hub or express consignment carrier facility as defined by CBP regulations, Part 128 Express Consignments.

Message originator: An ACE Air Participant (19 CFR 122.48a, 19 CFR 128.1 (a))

Message rules: The incoming air carrier operating an express consignment cargo facility may transmit their consolidation air waybill and consolidated (house) air shipment information via FXI as soon as the data elements necessary to create ACE Air shipment records have been established. Initial consolidated (house) express consignment shipment information may be provided without the cargo control line and arrival line in the event the consolidation is transported to the U.S. by another air carrier. The originator and incoming air carrier subsequently receive a Freight Status Condition (FSC) message including CCL and ARR detail for each consolidated shipment when the incoming air carrier provides required consolidation air waybill information to CBP.

Earliest: Goods and/or documentation acceptance at origin and scheduled flight information is known, but no earlier than the first day of the month preceding the scheduled date of arrival at the first U.S. port.

Latest: No later than the last day of the month following the scheduled date of arrival at first U.S. port.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2,4
AWB	Air Waybill (Shipment Identification)	M	4
WBL	Waybill Details	M	4
ARR	Arrival Details	C	2,4
CED	CBP Entry Details (Express Courier only)	C	
SHP	Shipper Name and 3 address data lines	O	3,4
CNE	Consignee name and 3 address data lines	O	3,4
TRN	Transfer Details	C	
CSD	CBP Shipment Description	C	4
FDA	FDA Freight Indicator	C	

Notes:

1. The FXI message is used for reporting manifest data if there is no active air waybill record in ACE.
2. Consolidated express consignment (house) shipment information provided without CCL and ARR lines will remain incomplete until consolidation (Master) air waybill information is provided by the incoming air carrier.
3. These message lines contain data elements optional to create a record but are mandatory to complete an express consignment shipment record and receive Freight Status Notification (FSN) messages related to transaction processing by CBP.
4. These message lines contain data elements for providing additional information specified in CBP regulations (128.21) prior to the recorded arrival time of the importing aircraft in the U.S.

Freight Report Change

Standard message identifier - FRC

Message function: To amend previously accepted air shipment information. Initial and/or subsequent air shipment information provided via FRC must include mandatory Message Line RFA and valid amendment code.

Message originator: The originator of the air waybill record or nominated agent provided by the importing air carrier with consolidation (Master) Air Waybill information.

Message rules: The FRC message may be transmitted no earlier than the first day of the month preceding the scheduled date of arrival at the first U.S. port. Amendments to air cargo manifest information must be sent within the time frame specified in the CBP regulations.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2
AWB	Air Waybill (Shipment Identification)	M	
WBL	Waybill Details	M	
ARR	Arrival Details	C	2
SHP	Shipper Name and 3 address data lines	O	3
CNE	Consignee Name and 3 address data lines	O	3
TRN	Transfer Details	C	
CSD	CBP Shipment Description	C	
FDA	FDA Freight Indicator	C	
RFA	Reason for Amendment	M	

Notes:

1. The FRC message including mandatory message element RFA and a valid amendment code may be used to establish the manifest record in ACE.
2. Consolidated (house) shipment information may be provided without CCL and ARR lines. In the event the importing air carrier elects to transport cargo covered under a single consolidated air waybill on more than one aircraft as a split shipment, the carrier must provide CCL and ARR detail for each house shipment covered under the consolidation (Master) Air Waybill.
3. These message lines contain data elements optional to create but mandatory to complete the air shipment BOL record in ACE and receive Freight Status Notification (FSN) messages related to transaction processing by CBP before and/or after the referenced air shipment information is complete.

Freight Express Change

Standard message identifier - FXC

Message function: To amend previously accepted express air waybill data. Initial air express consignment shipment information provided via FXC must include mandatory Message Line RFA and valid amendment code.

Message originator: ACE Air participant (19 CFR 122.48a, 19 CFR 128.1 (a))

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Message rules: An FXC message may be transmitted no earlier than the first day of the month preceding the scheduled date of arrival at the first U.S. port.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2
AWB	Air Waybill (Shipment Identification)	M	
WBL	Waybill Details	M	
ARR	Arrival Details	C	2
CED	CBP Entry Details (Express Courier)	C	
SHP	Shipper Name and 3 address data lines	O	3
CNE	Consignee Name and 3 address data lines	O	3
TRN	Transfer Details	C	
CSD	CBP Shipment Description	C	
FDA	FDA Freight Indicator	C	
RFA	Reason for Amendment	M	

Notes:

1. The FXC message including mandatory message element RFA and a valid amendment code may be used to establish the manifest record in ACE. Amendments to air cargo manifest information must be sent in the time frames as specified in the CBP regulations.
2. Express consignment facility operators other than the importing air carrier may utilize FXC messages to provide initial consolidated (house) express consignment shipment information to ACE without the CCL and ARR lines prior to the foreign departure of the flight and the provision of the consolidation (Master) air waybill information by the importing air carrier
3. These message lines contain data elements optional to create but mandatory to complete the air shipment BOL record in ACE and receive Freight Status Notification (FSN) messages related to transaction processing by CBP before and/or after the referenced express air waybill record is completed.

Freight Report Cancellation

Standard message identifier - FRX

Message function: To cancel a previously accepted air waybill record.

Message originator: The originator of an air waybill record or a properly nominated agent.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	C	2
RFA	Reason For Amendment	M	

Note:

1. FRX cancellation of an air waybill record must be transmitted within the time frame specified in the CBP regulations.
2. Consolidated (house) shipment information provided to CBP without CCL and ARR lines may be cancelled without CCL and ARR lines unless the importing air carrier elected to transport this shipment (covered under a single consolidated air waybill) on more than one aircraft as a split shipment. In this case, CCL and ARR detail including the Part Arrival Reference is required.

Freight Express Cancellation

Standard message identifier - FXX

Message function: To cancel a previously accepted express air waybill record.

Message originator: ACE Air participant.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	C	2
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	C	2
RFA	Reason For Amendment	M	

Note:

1. FXX cancellation of an express air waybill record must be transmitted within the time frame specified in the CBP regulations.
2. Consolidated express consignment (house) shipment information provided to CBP without CCL and ARR detail may be cancelled via FXX without the CCL and ARR lines. This allows cancellation of advance house shipment information in the event the air shipment information was associated to an incorrect consolidation (Master) air waybill number.

Freight Status Notification

Standard message identifier - FSN

Message function: To notify an ACE Air participant of an action processed by CBP for a particular air waybill record. To notify CBP of an action processed by an ACE Air participant.

Message originator: ACE Air or ACE Air participant (see Message Rules).

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Message rules: FSN messages from CBP are routed to ACE Air participants identified in the consolidation (Master) or consolidated (house) BOL record at the time of transaction processing. Incomplete air shipment information and/or importing flight record status ‘Pending Departure’ (from last foreign location en route to the U.S.) will delay ACE Air transmission of FSN.

From CBP:

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	
CCL	Cargo Control Line	M	
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	M	
CSN	CBP Status Notification	M	

From the ACE Air participant:

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	M	
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	M	
ASN	Airline Status Notification	M	

Note:

1. FSN messages received from an ACE Air participant are validated based on whether the status code received applies to the transfer or status of the air waybill record at the time of transaction processing.

Freight Status Information

Standard message identifier - FSI

Message function: To inform the ACE Air participant identified by the code provided by the incoming air carrier with consolidation (Master) air waybill information in Message Line AGT of the transaction processed by CBP for a particular air waybill record.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Message rules: Same as FSN from CBP.

From CBP:

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
CCL	Cargo Control Line	M	
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	M	
CSN	CBP Status Notification	M	

Note:

1. ACE Air participants receiving FSI acknowledge the FSI message is for informational purposes only and is not authorization for delivery of the cargo by the cargo custodian.

Flight Departure Message

Standard message identifier - FDM

Message function: To notify CBP that a flight has left its final foreign airport and is enroute to the United States. This message is commonly known as the “wheels-up” message.

Message originator: Air carrier

Message Rules: The FDM is sent after the aircraft has departed the last foreign airport enroute to the United States.

Message Format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	1
DEP	Departure Details	M	

Note:

1. Only air carriers may send a FDM. The carrier code referenced in the departure message must correspond to the carrier that sends the message.

Freight Error Report

Standard message identifier - FER

Message function: To notify the message originator of one or more errors in a previous message.

Message destination: The ACE Air participant originating the message that contained the error.

Message Rules: The FER is sent as a response to a message that has failed syntax and/or data validation.

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	
ERF	Error Report Flight	M	
AWB	Air Waybill (Shipment Identification)	M	
ERR	Error Message	M	

Freight Status Query

Standard message identifier - FSQ

Message function: To request the status on an air waybill.

Message originator: ACE Air participant

Message rules: The FSQ is sent as a request for information (Status Request Code).

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	
CCL	Cargo Control Line	C	1
AWB	Air Waybill (Shipment Identification)	M	2
FSQ	Freight Status Query	M	

Note:

1. ACE Air participants other than the importing carrier may enter FSQ messages without the CCL line. This allows them to reference house air waybills that have been entered without CCL and ARR lines.
2. ACE Air will interpret “-M” following the AWB Serial Number (or the consolidated HAWB (house) Number) as a part arrival reference (in the event the incoming air carrier elected to transport the shipment arriving in the U.S. aboard more than one aircraft as a split shipment).

Freight Status Condition

Standard message identifier - FSC

Message function: ACE Air response to the Freight Status Query (FSQ) message received from an ACE Air participant or, upon ACE Air update of advance consolidated (house) air shipment information associated to the consolidation (Master) air waybill information received from the incoming air carrier; this FSC (not initiated by FSQ processing) notifies the importing air carrier and originator of consolidated (house) air shipment information on file in ACE including the CCL and ARR detail.

Message originator: CBP ACE Air.

Message rules: The FSC message provides the ACE Air participant with manifest and air waybill status information. The FSC message will confirm air shipment information on file (or not on file) or the originator of the FSQ message is not authorized to receive information (has not been designated as agent (AGT) by the incoming air carrier or otherwise identified by transfer detail (if present).

Message format: Message elements must be in the following order. Message elements that comprise a transmitted **Line Identifier** are shown in **bold**.

Element	Element Description	Status	Notes
SMI	Standard Message Identifier	M	
CCL	Cargo Control Line	C	1
AWB	Air Waybill (Shipment Identification)	M	
ARR	Arrival Details	C	2,3
FSC	Freight Status Condition	M	
TXT	Text	C	4
WBL	Waybill Details	C	4
ARR	Arrival Details	C	4
TRN	Transfer Details	C	4

Notes:

1. In the event the originator of the FSQ message is not authorized to receive air shipment information, or an active status BOL record is not found, the data received in the FSQ message is returned. CCL detail is omitted in the event preliminary (advance) house air shipment information has not been updated by the incoming air carrier consolidation (Master) air waybill information or consolidated (house) shipment routing information in the event the incoming air carrier elected to split the consolidation / consolidated shipment to arrive via more than one aircraft.
2. ARR detail is omitted in the event preliminary (advance) house air shipment information has

not been updated by the incoming air carrier consolidation (Master) air waybill information or consolidated (house) shipment routing information in the event the incoming air carrier elected to split the consolidation / consolidated shipment to arrive via more than one aircraft.

3. ARR detail is omitted in the event the FSQ message did not specify a Part Shipment Reference and active Part Shipment information exists. (Freight Status Condition code 02; TXT/BILL IS SPLIT T{total number of pieces}).
4. Conditional based on the Status Answer Code provided in Message Line FSC.