INTRODUCTION

The specific procedures for an incoming air carrier, deconsolidator/container freight station operator, CBP entry filer (importer or Customs broker) to participate in ACE Air.

OVERVIEW

A brief overview of the various functions and responsibilities of ACE Air participants.

REQUIREMENTS

The standard process for bringing ACE Air participants on-line.

MESSAGE OVERVIEW

Brief description of how messages are constructed and how message formats are presented in this document.

ACE AIR MESSAGE TYPES

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

Freight Report Inbound (FRI)

To report inbound-U.S. air shipment (non-consolidated, consolidation air waybill) with scheduled arrival information and associated consolidated (house) shipment information to CBP pursuant to the Trade Act of 2002 (CBP regulations 19 CFR 122.48a Electronic information for air cargo required in advance of arrival.)

Freight Express Inbound (FXI)

To report consignment and arrival information of express courier shipments at a courier hub or an express consignment carrier facility pursuant to CBP regulations 19 CFR 128 Express Consignments and 19 CFR 122.48a Electronic information for air cargo required in advance of arrival.

Freight Report Change (FRC)

To amend previously accepted air shipment information or provide initial air waybill information subsequent to the time frame for presenting inbound-U.S. air shipment information electronically to CBP (19 CFR 122.48a (b) Time frame for presenting data.

Freight Express Change (FXC)

To amend previously accepted express air shipment information or provide initial air waybill information subsequent to the time frame for presenting inbound-U.S. air shipment information electronically to CBP pursuant to the Trade Act of 2002 CBP regulations 19 CFR 122.48a Electronic information for air cargo required in advance of arrival and 19 CFR 128.21 Manifest requirements (a) Additional information.
Freight Report Cancellation (FRX) ...............................................................MST-7
To cancel a previously accepted air waybill or consolidated (house) shipment information.

Freight Express Cancellation (FXX) ............................................................MST-8
To cancel a previously accepted express air shipment information.

Freight Status Notification (FSN) .................................................................MST-9
To notify the ACE Air business entity(s) providing initial air shipment information and/or
onward air carrier or cargo terminal operator (Deconsolidator/Container Freight Station
operator participating in ACE Air) of an action taken by CBP or another government
agency or, to notify CBP of the status of air shipments previously authorized for transfer
(in-bond or within port).

Freight Status Information (FSI) .................................................................MST-10
To notify the AWB nominated agent not in possession of the cargo (freight forwarder) of
an action taken by CBP or another government agency.

Flight Departure Message (FDM) ...............................................................MST-11
To notify CBP of actual flight departure liftoff date and UTC time from the last foreign
airport enroute to the United States.

Freight Error Report (FER) .................................................................MST-12
To notify the message originator of an error(s) in a previous message to CBP.

Freight Status Query (FSQ) .................................................................MST-13
To request the status on an air waybill.

Freight Status Conditions (FSC) ...............................................................MST-14
To respond to queries (FSQ) generated by ACE Air participants.

MESSAGE LINE IDENTIFIERS  ........................................................................MLI-1

Standard Message Identifier (SMI) .........................................................MLI-3
Denotes the ACE Air type of message being sent.

Cargo Control Location (CCL) ...............................................................MLI-4
Identifies the first airport of arrival in the United States and the air carrier code.

Air Waybill (AWB) ..................................................................................MLI-5
Valid air waybill (non-consolidated, consolidation (Master) and consolidated (house)
shipment identifier (optional package tracking identifier does not apply to FSQ/FSC
message types).
Air Waybill (AWB) apply to FSQ/FSC message types.................................................. MLI-7
Valid air waybill, master and house and part arrival reference (FSQ/FSC message types only).

Waybill (WBL).............................................................................................................. MLI-9
The details of an air waybill.

Arrival (ARR)............................................................................................................... MLI-10
Flight arrival information for air waybills arriving on a single aircraft (excluding
FSC/FSN/FSI/FRX/FXX message types).

Arrival (ARR)............................................................................................................... MLI-12
Flight arrival information for air waybills arriving on more than one aircraft
(FSC/FSN/FSI/FRX/FXX message types only).

CBP Entry Detail (CED).............................................................................................. MLI-13
Used only with express consignment processing participants.

Agent (AGT)................................................................................................................. MLI-14
Used to allow an ACE Air participant other than the importing air carrier to provide
additional information for a master air waybill and all related house air waybills.

Shipper (SHP).............................................................................................................. MLI-15
The shipper's name and address.

Consignee (CNE)....................................................................................................... MLI-16
The consignee's name and address.

Transfer (TRN)............................................................................................................. MLI-17
In-bond or local transfer information.

CBP Shipment Description (CSD)............................................................................... MLI-20
Required for express house air waybills and in-bond transfers.

FDA Freight Indicator (FDA)...................................................................................... MLI-21
Indicates that freight for an air waybill or consolidation is subject to FDA requirements.

Reason For Amendment (RFA).................................................................................. MLI-22
Required for message types FRC, FRX, FXC or FXX.

Departure (DEP)........................................................................................................... MLI-23
Required for message type FDM. Accepted only from the importing ACE Air carrier.

Airline Status Notification (ASN).............................................................................. MLI-25
Required only in a FSN message sent to CBP.
CBP Status Notification (CSN) ................................................................. MLI-26
Required in a FSN message sent from CBP.

Error (ERR) ..................................................................................... MLI-27
Required in a FER message sent from CBP.

Freight Status Query (FSQ) ................................................................. MLI-28
Used by an ACE Air participant to request the current status of an air waybill record in ACE Air.

Freight Status Condition (FSC) ....................................................... MLI-29
The ACE Air response code to the FSQ message sent by the ACE Air participant.

Text (TXT) ..................................................................................... MLI-30
A text message used with the FSC status code to respond to an FSQ message sent by an ACE Air participant.

Error Report Flight (ERF) ................................................................. MLI-32
The carrier code, flight number and scheduled date of arrival sent in line 2 of the Freight Error Report (FER) message.

APPENDICES

APPENDIX A .................................................................................... A-1
Provides Entry Codes, Amendment Codes, Posting Codes, General Order (G.O.) Status Codes, Error Codes, ISO Country/Currency Codes, CBP Domestic Airports

APPENDIX B .................................................................................... B-1
Provides ACE Air message examples.

APPENDIX C .................................................................................... C-1
Cross reference of data elements.

APPENDIX D .................................................................................... D-1
Header Data Required for Transmissions to/from CBP.

GLOSSARY ..................................................................................... GLO-1