

ACE

Automated Broker Interface

Automated Interface and Email

Requirements

Document Image System (DIS) Implementation Guide

June 16, 2020



U.S. Customs and
Border Protection



Be Advised:

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

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Table of Changes

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|-----------------|---|--|
| 40 | June 16, 2020 | <ul style="list-style-type: none"> Added two CBP DocCodes (CBP157 and CBP158) for supporting documents for NAFTA and USMCA Drawback claims. Added the following CAT codes for email submission: USMCA, NAFTA; Added the same codes to the XML PackageCategory data element. Updated, added, and renumbered notes associated with Appendix B. |
| 39 | February 12, 2020 | <ul style="list-style-type: none"> Removed all DocCodes for FWS except FW02. Changed the Document Label Code <u>from</u> FWS_TRANSACTION <u>to</u> FWS_SUPPORTING_DOCS Changed the Official Document Name/Description <u>from</u> 'Transaction Documents' <u>to</u> 'FWS Supporting Documents' Updated the associated Metadata/Comment description |
| 36.2 | April 25, 2019 (corrected on Aug 28, 2019) | <ul style="list-style-type: none"> Removed all APHIS Core documents except: APH01, APH02, APH03, in Appendix A. Updated the Official Document Name/Description, Document Label Code and Metadata/Comments for APH01, APH02 and APH03. |
| 38 | July 22, 2019 | <ul style="list-style-type: none"> Provided clarification to Note 9 in Appendix B; added clarification for the message envelope namespace style in the Example MessageEnvelope – response/output (page 25) |
| 37 | July 16, 2019 | <ul style="list-style-type: none"> In the description for MessageEnvelope, added a reference to Note 9 in Appendix B. In description for action code, added reference to Note 8 in Appendix B. In Appendix B, General Guidelines for Documents Submitted to DIS via Email, added Note 8 (related to permitted values of Action Codes) and Note 9 (related to namespace related to MessageEnvelope). |
| 36 | April 25, 2019 | <ul style="list-style-type: none"> In the Introduction section, added notes related to providing Government Agency code |

| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| | | <ul style="list-style-type: none"> • In the 'DIS XML Message Construction' section, added a note about data element designations. • In 'DocumentSubmissionPackage – (Input Only)': Updated the 'designation' for 'TradeTransaction' from 'M' to 'C'; Updated the 'designation' for 'GovtAgency' from 'M' to 'C'; updated the associated note 4. Updated Note 5 to remove the last sentence and indicate these are expected formats. • In "MessageValidationResponse – (Output Only)": Added the 'designations' for several data elements where this value was previously blank. • In Appendix A, updated the column title names and title descriptions • In Appendix B, Note 3, changed 'AGENCY_CD' to 'conditional' and updated associated text. Updated Note 7 to remove the last sentence and indicate these are expected formats. • In Appendix C, changed 'AGENCY_CD' to 'conditional' |
| 35 | November 8, 2018 | <ul style="list-style-type: none"> • In <i>DocumentSubmissionPackage</i>, for <i>ImporterofRecordNbr</i> format: <ul style="list-style-type: none"> ○ Added length+type ○ Updated language in Note 3 ○ Added Note 5 about IOR formats • In Appendix B: General Guidelines for Documents submitted to DIS via email: <ul style="list-style-type: none"> ○ In Note 1 - Changed 'Breweries' to 'Beverage'; Clarified language for use of entry number for CBMA ○ Added Note 3 re: CBMA guidance ○ Added Note 6, 7. More clarity for file type attachments and IOR formats. • In Appendix C: Guidelines for Vessel Documents submitted to DIS via email: <ul style="list-style-type: none"> ○ Added Note 6. More clarity for file type attachments. |
| 34 | October 17, 2018 | <ul style="list-style-type: none"> • Corrected minor typos on page 27 and indicated that <PackageIdentifier> complex element is <i>conditional</i> (i.e. mandatory only for CBMA submissions at this time) • Provided guidance on avoiding special characters in document filenames for email attachments and XML |



| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| | | <ul style="list-style-type: none"> Added documentation for <PackageIdentifier> in <MessageValidationResponse> |
| 33 | October 9, 2018 | <ul style="list-style-type: none"> Changed case of new CBP Craft Beverage documents to all uppercase Added CAT=CBMA in email submission subject line for Craft Beverage email submissions Added <PackageIdentifier> complex element in <DocumentSubmissionPackage> to support CBMA program for XML submissions |
| 32 | September 28, 2018 | <ul style="list-style-type: none"> Added three CBP documents associated with the Craft Beverage Modernization and Tax Act. |
| 31 | September 12, 2018 | <ul style="list-style-type: none"> Added new certificate NMF23 for the National Marine Fisheries Service (NMFS). |
| 30 | July 24, 2018 | <ul style="list-style-type: none"> In Note 3 (associated with DocumentSubmissionPackage-Input), edited text to clarify acceptable file types. Due to above clarification, in Appendix D 'XSD Enumerated Value Definitions for DocumentSubmissionPackage', removed 'enumFileExtensionType' |
| 29 | June 19, 2018 | <ul style="list-style-type: none"> The following change will be implemented in Production on September 15, 2018. A CSMS will be issued when the change is implemented: <ul style="list-style-type: none"> Moved COM02-COM11, COM13-COM15 from the <i>Common Documents</i> category to the <i>CBP</i> category. Changed agency code of those documents from COM to CBP. Assigned new numbers to those documents. Added a 'note 6' to <i>Appendix C: Guidelines for Vessel Documents Submitted to DIS via email</i> to indicate vessel data elements will be added to the DIS XML schema. This change will also be implemented in Production on September 15, 2018. Added 15 missing data elements (that already exist) to the following tables: DocumentSubmissionPackage, MessageValidationResponse, and DocumentReviewResponse. These are not new but are simply making this document up-to-date. Their field lengths and descriptions are also included. |

| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| | | <ul style="list-style-type: none"> Added a paragraph to the DocumentSubmissionPackage introduction, related to Length+Type of data submissions. In places where the 'Existing MQ' item appeared, it was incorrectly shown as item 'U' instead of 'A'. This was changed to 'A'. Page numbering updated accordingly. |
| 28 | February 16, 2018 | <ul style="list-style-type: none"> Removed CBP137 Doc code from IG (NAFTA Coding Sheet) Updated the 'CBP139' doc code description to say 'Drawback 1313(c) Documents and Certification(s) |
| 27 | December 6, 2017 | <ul style="list-style-type: none"> Appendix B- Updated FTZ Admission Number Transaction Identifier from ADMSN_NBR to ADMISSION_NBR Appendix A- Added Comments for CBP Document CBP122 Appendix A- Removed Expiration Date Metadata requirement for Common Documents COM09 and COM10 Appendix A- Added two new Common Documents COM14 and COM15 Appendix A- Updated Description for Common Document COM11 |
| 26 | October 23, 2017 | <ul style="list-style-type: none"> Added FTZ Admission Number as a valid Transaction Identifier that can be associated with a submitted document. This has been noted in Appendix B for Email submissions. Admission Number can also be used in DIS XML submissions. This is noted in the XSD in the trade Transactions section. The XSD does not change since this transaction type was already present in the XSD. |
| 25 | July 17, 2017 | <ul style="list-style-type: none"> Clarified language throughout document. Impactful changes are specifically identified below. Removed references to 'Phase 1' in the DIS Process Flow. |

| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| | | <ul style="list-style-type: none"> • In the DocumentSubmissionPackage section, updated the Parent for CBPrequest and DocumentData, from <i>TradeTransaction</i>, to <i>DocumentSubmissionPackage</i>; Updated Note 4. • Updated the URL for the XML schema and examples, wherever it appears. • For all Alcohol and Tobacco Tax and Trade (TTB) forms, removed text that indicated the forms were only for non-ABI submissions. • For DEA, removed forms DEA01, DEA02, DEA03 and DEA04 at the request of the PGA. • Updated metadata/comments language for all DEA forms. • Removed COM12-COFRA Certificate of Financial Responsibility (alternate) from document list. • Updated Appendix C: Guidelines for Vessel Documents via Email (removed IMO_NBR for email subject line; removed PORT_CD, VSL_VYG_NBR, SGMT_NBR, VSL_INSP_ID_NBR from body; updated note 3) • Updated language for effectiveness for Revision Number 24 for documents to support Drawback and Reconciliation. • Data element MessageType updated to reflect DocumentReviewResponse as a valid option. • Added Form for CPS <ul style="list-style-type: none"> ○ CPS_CERTIFICATE_OF_COMPLIANCE (doc code CPS01) • Added Forms to support Drawback (effective at time of ACE Drawback deployment): <ul style="list-style-type: none"> ○ Drawback CID Supporting Document (doc code CBP135) ○ Drawback CID Application (doc code CBP136) ○ Drawback NAFTA Coding Sheet (doc code CBP137) ○ Drawback OTW Approval Letter (doc code CBP138) ○ Drawback 1313I Document (doc code CBP139) |

| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| 24 | January 14, 2017 | <ul style="list-style-type: none"> • Deleted Forms for ATF (effective January 14, 2017): <ul style="list-style-type: none"> ○ ATF_FORM_6_5330_3A (doc code ATF01) ○ ATF_FORM_6A_5330_3C (doc code ATF02) ○ ATF_FEDERAL_FIREARMS (doc code ATF03) ○ ATF_FEDERAL_EXPLOSIVES (doc code ATF04) • Deleted Forms for CDC (effective January 14, 2017): <ul style="list-style-type: none"> ○ CDC_IMPORT_HUMAN_REMAINS (doc code CDC11) ○ CDC_DEATH_CERT (doc code CDC12) • Added Forms to support Drawback (effective at time of ACE Drawback deployment): <ul style="list-style-type: none"> ○ IRS Form 720 (doc code IRS01) ○ IRS Form 720x (doc code IRS02) ○ IRS Form 6627 (doc code IRS03) ○ Drawback Accounts Payable (doc code CBP110) ○ Drawback Receiving Reports (doc code CBP111) ○ Delivery Records (doc code CBP112) ○ Drawback Inventory Records (doc code CBP113) ○ Drawback Inventory Control Records (doc code CBP114) ○ Drawback Inventory Turnover Records (doc code CBP115) ○ Drawback Manufacturing Records (doc code CBP116) ○ Drawback Sales Order/Contract (doc code CBP117) ○ Drawback Finished Goods Inventory (doc code CBP118) ○ Drawback Export Invoice (doc code CBP119) ○ Drawback Accounts Receivable (doc code CBP120) ○ Drawback Production Exhibit (doc code CBP121) ○ CBPF 214 Application for Foreign Trade Zone Admission and/or Status Designation Continuation Sheet (doc code CBP122) ○ Drawback 1313(p) Certification (doc code CBP123) ○ CBPF 7514 Drawback Notice (Lading/FTZ Transfer) or Master Declaration (doc code CBP124) ○ Drawback 1313(b)(p) Certification (doc code CBP125) |



| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|--|
| | | <ul style="list-style-type: none"> ○ Drawback Oil Spill Certification (doc code CBP126) ○ Drawback 5062I Certification (doc code CBP127) ○ CBPF 7553 Notice of Intent to Export or Destroy for Purposes of Drawback (NOI) (doc code CBP128) ○ Drawback Proof of Exports (doc code CBP129) ○ Drawback Business Records – Lab Report (doc code CBP130) ○ Drawback Business Records – Certificate of Analysis (doc code CBP131) ○ Drawback Export Waiver / Endorsement Waiver (doc code CBP132) ○ Drawback CID Approval Letter from HQ or Port (doc code CBP133) ● Added Form to support Reconciliation (effective at time of ACE Reconciliation deployment) <ul style="list-style-type: none"> ○ Royalty Agreement (doc code CBP134) ● Added metadata to support submission of vessel documents (effective January 14, 2017): <ul style="list-style-type: none"> ○ CERTIFICATE_NUMBER=Mandatory ○ ISSUE_DATE=Mandatory ○ EXPIRATION_DATE=Mandatory ○ GROSS_TONNAGE= Conditional (Required when submitting Tonnage Certificate) ○ NET_TONNAGE= Conditional (Required when submitting Tonnage Certificate) |
| 23 | December 31, 2016 | <ul style="list-style-type: none"> ● Deleted Form (effective December 31, 2016): <ul style="list-style-type: none"> ○ Kimberley Process Certificate (doc code CBP44) ● Added Forms (effective December 31, 2016): <ul style="list-style-type: none"> ○ CBC Kimberley Process Import Certificate (doc code CBC01) ○ CBC Kimberley Process Export Certificate (doc code CBC02) |
| 22 | October 4, 2016 | <ul style="list-style-type: none"> ● Deleted CBP Form (effective October 4, 2016): <ul style="list-style-type: none"> ○ NMF Highly Migratory Species International Trade Permit (doc code NMF07) ○ NMF AMLR Dealer Permit (doc code NMF21) ○ CBPF_3461 (doc code CBP109) ● Updated Message Header Message ID length to '50AN' (IG required updating. No system change was made.) |



| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|---|
| 21 | August 15, 2016 | <ul style="list-style-type: none"> • Deleted CBP Form (effective August 27, 2016): <ul style="list-style-type: none"> ○ Protest (doc code CBP31) ○ 520D (doc code CBP34) • Added new PGA forms (effective August 27, 2016): <ul style="list-style-type: none"> ○ CDC Nonhuman Primate Notification ○ ECO AD/CVD Organic Pasta from Italy |
| 20 | July 23, 2016 | <ul style="list-style-type: none"> • Deleted CBP Form (effective August 20, 2016): <ul style="list-style-type: none"> ○ STB (Type 1) |
| 19 | July 7, 2016 | <ul style="list-style-type: none"> • Added new PGA forms to be implemented July 23, 2016: <ul style="list-style-type: none"> ○ FAS Certificate of Quota Eligibility ○ FAS Specialty Sugar Certificate ○ FAS General Note 15c Letter of Exemption |
| 18 | May 13, 2016 | <ul style="list-style-type: none"> • New transaction added to IG: DocumentReviewResponse. This is a status notification output only to the trade partner. It is sent when a CBPO rejects the DIS submission back to the trade partner after review. • Communications Options section updated to remove statements about ISA requirements. An existing ISA covers any type of setup (MQ, sFTP or Web Services). |
| 17 | May 3, 2016 | <ul style="list-style-type: none"> • Added new PGA forms to be implemented July 23, 2016: <ul style="list-style-type: none"> ○ OTX Dominican Republic Earned Import Allowance Program Import Approval Certificate ○ OTX Haiti Earned Import Allowance Program Import Approval Certificate |
| 16 | April 25, 2016 | <ul style="list-style-type: none"> • Added new PGA forms: <ul style="list-style-type: none"> ○ FWS Transportation Documents ○ FWS Transaction Documents ○ FWS Commodity Specific Documents ○ FWS CITES Foreign Export Permit ○ FWS CITES Foreign Re-Export Certificate ○ FWS CITES Foreign 'Other' Certificate ○ FWS CITES Import Permit ○ FWS Declaration for the Importation and Exportation of Fish or Wildlife (Form 3-177) ○ FWS Wildlife Export and Re-Export Permits Issued by Foreign Government ○ FWS Endangered Species Act Import Permit ○ FWS Marine Mammal Protection Act Import Permit |



| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|--|
| | | <ul style="list-style-type: none"> ○ FWS Wild Bird Conservation Act Import Permit ○ FWS Migratory Bird Treaty Act Import Permit ○ FWS Injurious Species Import Permit ○ FWS Bald and Golden Eagle Protection Act Import Permit ○ NMF AMLR Dealer Permit ○ NMF Dissostichus Catch Document – CCAMLR ○ OMC Shrimp Exporter’s/Importer’s Declaration DS-2013 |
| 15 | March 25, 2016 | <ul style="list-style-type: none"> ● XML Examples: added hyperlink ● Record Layout Key: date definition updated ● Communication Options: updated ISA language for Secure FTP and Secure Web Services ● Message Envelope: updated examples ● Document Submission Package (Input Only): <ul style="list-style-type: none"> ○ ‘CBPRequestDate’ data field changed from Mandatory to Optional ○ ‘DocumentDescription’ data field changed from Mandatory to Optional ● Added new PGA forms: <ul style="list-style-type: none"> ○ DEA Permit to Import ○ DEA Controlled Substances Import/Export Declaration ○ DEA Import/Export Declaration for List I and List II Chemicals ○ DEA Import Declaration for Ephedrine, Pseudoephedrine and Phenylpropanolamine ○ TRP Certificate Inward Processing Regime (IPR) Exports of Pasta to the USA ○ TRP Certificate for the Export of Pasta to the USA ● Deleted PGA forms: <ul style="list-style-type: none"> ○ APH Lacey Act Data ○ APH Lacey Act Supplemental Form ○ APH Foreign Government Sanitary Certificate (Veterinary Health Certificate) ○ APH U.S. Permit to Import (Includes Transit) ○ APH Agreement of Pet Bird Owner (U.S. Origin Returning) ○ CDC Permit Exemption Letter ○ Notice to Owners and Importers of Dogs (CDC Form 75.37) |

| Revision Number | Date of doc Change | Brief Description of Change |
|-----------------|--------------------|--|
| | | <ul style="list-style-type: none"> ○ CDC Record of Sickness or Death of Dogs and Cats ● Added new common forms: <ul style="list-style-type: none"> ○ Safety Construction Certificate ○ Safety Equipment Certificate ○ Radio Certificate ○ Dangerous Goods Compliance ○ Ship Security ○ Safety Management Certificate ○ Load Line Certificate ○ Registry/Certificate of Nationality ○ Tonnage Certificate ○ Certificate of Financial Responsibility ○ Certificate of Financial Responsibility (Alternate) ○ Continuous Synopsis Record ● Added Internal Transaction Number (ITN) as a transaction type for Appendix B ● Added Appendix C: Guidelines for Vessel Documents Submitted to DIS via Email ● Added Appendix D: XSD Enumerated Value Definitions |
| 14 | October 30, 2015 | <ul style="list-style-type: none"> ● Added new form: <ul style="list-style-type: none"> ○ CBP Form 3461 to Appendix A |
| 13 | October 7, 2015 | <ul style="list-style-type: none"> ● Corrected Document Label Value for ECO15 ● Corrected Document Label Value for CBP87 ● Corrected Document Label Value for TTB05 ● Added directions for identifying multiple agencies when sending documents via email |
| 12 | July 27, 2015 | Applied new technical documentation template. No content changes. |
| 11 | July 6, 2015 | Revised document to follow ACE CATAIR format. |
| 10 | April 1, 2014 | <p>Changed the DIS destination IP to 173.255.63.75 for sFTP and Web Services. Removed T&E (7512) Number data element from the 'APHIS Transit Permit' document.</p> <p>Added four new forms:</p> <ul style="list-style-type: none"> - CDC Importation Permission Letter - CDC Form 0728 - CDC Import Permit Exemption Letter - TTB Champagne Certificate of Origin. |



| Revision Number | Date of doc Change | Brief Description of Change |
|------------------------|---------------------------|--|
| 9 | Feb. 22, 2014 | Updated this document to reflect the new Message Schema. |
| 8 | Feb 23, 2012 | Updated the following sections to include the FSIS documents. Added a note indicating that only documents explicitly listed in the Federal Register should be submitted via DIS. |
| 7 | Dec. 17, 2011 | Updated various sections to include all system-supported documents. Clarified definitions of Document Sender and Document Owner. |
| 6 | Sept. 19, 2011 | Updated documentation to include APTL documents. |
| 5 | Feb. 21, 2011 | Highlighted documents supported in current version of DIS |
| 4 | Dec. 23, 2010 | Updated narrative text |
| 3 | Nov. 8, 2010 | Updated Schema |
| 2 | Oct. 7, 2010 | Updated Schema |
| 1 | Oct. 1, 2010 | Initial Version/Release |



Preface

This document provides guidance on the methods by which documents and images may be transmitted electronically to CBP by Trade via the Document Imaging System (DIS). This document is not intended to teach XML programming. If unfamiliar with XML programming, please consult an advisor. CBP does not provide specific programming advice.

XML Examples

Full XML transaction examples are available at <https://www.cbp.gov/document/guidance/ace-dis-xml-schema> in the Supporting Documents tab. The XML examples are inside the DIS XSD in the XML Examples folder. Look them over for an initial visual understanding of the XML format. Read this Implementation Guide while using the examples as a visual resource.

XSD Files – XML Schema Definition

Find the XSD Schema Definition files at <https://www.cbp.gov/document/guidance/ace-dis-xml-schema> in the Supporting Documents tab. These files should be opened with a valid XML Editor. They should not be viewed with a simple text editor.

XSD files provide data element syntax, definitions, declarations. The XML programmer can avoid initial errors by using tools such as JAXB rather than typing them by hand.

Data elements in CommonData.xsd appear in all DIS transactions – input and output. Data elements in the other .xsd files are specific to one transaction type.

Transmitters can validate the XML transaction against the schema to check for errors prior to sending the transaction to CBP.

Enumerated Value Definitions can be found in Appendix D at the end of this document.

Record Layout Key

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

Data Element: Contains the name of the reported data field.

Length: Indicates the minimum and maximum, allowed length of the reported data element.

Type: Defines the data type accepted for the data element. The Type definition represents the accepted data types to be used in **all** filing scenarios. Valid data types are as follows:

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

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

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

D = Date – Must be in UTC format.

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

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

Designation: Indicates the reporting requirements as follows:

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

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

O = Optional. A value conforming to the listed class will be conditionally accepted if provided.

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



Introduction

DIS allows participating Trade Partners to submit document Images and associated descriptive metadata to CBP electronically. Messages may be transmitted in XML format using either secure web services, FTP or MQ or in certain cases via email as identified later in this document. Upon successful transmission, the documents are securely stored and made available for review by CBP and Participating Government Agencies (PGAs). Documents submitted via DIS are in lieu of paper documents.

DIS presently provides the following document image submission and management capabilities:

- Allows Trade Partners to submit document images and associated descriptive metadata intended for CBP and PGAs in an automated manner
- Stores all submitted documents in a secure centralized CBP database and maintains associations with transactions such as Entries and Bills and other related descriptive data
- Allows authorized CBP and PGA users to retrieve, view, review, and annotate documents via a web based user interface
- Provides security, authorization and auditing capabilities
- Provides validation error results or receipt notification back to trade partners for each submitted document transmission
- Provides capabilities for CBP Client Representatives to view raw received messages and audit information to assist trade partners in troubleshooting.

Please note the following, regarding how CBP and PGAs can view the documents that are submitted by trade to DIS:

- CBP can view all documents, regardless of if it is a CBP document or a PGA document
- PGAs can only view documents that are 'owned' by that agency per the Appendix A of this document, OR, if trade submits additional PGA agency codes that allows non-owning agencies to view the document. (For XML, the additional agencies are added via the GovtAgency data element. For email, they are added via AGENCY_CD).
- If a document is owned by a given agency, you do not need to also provide that agency's code in the above locations when submitting the document.

DIS Technical Interface Description

The DIS technical interface provides Trade Partners with the capability to submit documents to CBP electronically along with any required metadata. Trade Partners will receive a system response to each submission. Trade Partners will also receive an unsolicited review status response only when a document is rejected by a CBP employee.

Documents submitted via DIS are electronic 'text' embedded in an XML message that get programmatically converted to actual documents on the receiving end. Multiple document and image formats are supported. The images are embedded in the XML message along with distinct metadata fields that describe the document. All data elements are described in detail in the XML field definitions included in this implementation guide.

Input

The XML message payload containing document images and any associated metadata remains the same for all three communication protocols. Note that the payload is wrapped in a SOAP Envelope when submitted to the DIS SOAP Web Service. CBP supports three different communication protocols for DIS XML submission:

- **Existing EDI MQ Interface**
- **Secure FTP**
- **Secure Web Services (Requires SOAP Envelope)**

Output

All DIS responses are sent back to Trade in XML format **via existing EDI MQ** irrespective of how the DIS transaction was submitted to CBP.

Communications Options

Documents may be submitted to DIS as an XML payload to the below three technical interfaces or in certain cases via email sent to specific mailboxes as noted in later sections in this ICD.

The XML message can be submitted to the DIS Gateway via three supported interfaces:

- a. Existing EDI MQ Interface
- b. Secure FTP (sFTP)
- c. Secure Web Services

A. Existing MQ

- XML input submitted via MQ and output returned via MQ.
- Common Input queue for inbound messages: [ATS.DIS.MSG.INBOUND](#)
- Specific Output queue for outbound messages: [ATS.DIS.PPPFFF.Outbound](#)
(PPPP = Four-digit Port Code. FFF = Three-character Filer Code)
- Max message size: 100 MB

B. Secure FTP (sFTP)

- XML input submitted via sFTP. Output returned via MQ.
- Universal UserID and Password used by all trade partners.
- Max message size: 100 MB.

C. Secure Web Services

- XML input submitted via Web Services. Output returned via MQ.
- XML message structure requires a SOAP envelope.
- Universal UserID and Password used by all trade partners.
- Max message size: 100 MB.

NOTE:

All asynchronous responses back to the trade are sent in XML format via EDI MQ regardless of the technical interface via which the XML payloads were submitted to CBP.

Web Services will also return a synchronous response immediately upon document submission.

Responses to email submissions are sent back to trade via email to the address specified in the RETURN_EMAIL_ADDRESS element in the email body or to the address the email was received from if RETURN_EMAIL_ADDRESS element was not specified.

Inbound Settings

A. MQ Settings

DIS Inbound Queue Name: [ATS.DIS.MSG.INBOUND](#)

NOTE: These are the same settings as with any other application running thru MQ

| Interface | IP | Port | Queue Manager |
|-----------|----------------|------|---------------|
| CERT | 167.144.89.231 | 1531 | QGC1 |
| PROD | 167.144.89.228 | 1530 | QGP2 |

B. sFTP Settings

| Interface | DIS Destination IP | Port | URL / Server Name |
|-----------|--------------------|------|------------------------------------|
| CERT | 216.81.87.70 | 2923 | fnwg-dp- internet05.cbp.dhs.gov |
| PROD | 216.81.87.65 | 2023 | dp-int-exvip1.cbp.dhs.gov |

C. Web Services Settings

NOTE: *For Web Services, URL / Server Name is required.*

| Interface | DIS Destination IP | Port | URL / Server Name |
|-----------|--------------------|------|------------------------------------|
| CERT | 216.81.87.70 | 2933 | fnwg-dp- internet05.cbp.dhs.gov |
| PROD | 216.81.87.65 | 2033 | dp-int-exvip1.cbp.dhs.gov |

Web Services – Additional Information

Additional Guidelines

- DIS Web Services implements SSL, Client IP authentication, login credentials and security tokens as layers of security checks.
- DIS Web Services implements the SOAP protocol.
- The DIS XML Message input should be embedded in the SOAP body of the SOAP envelope.

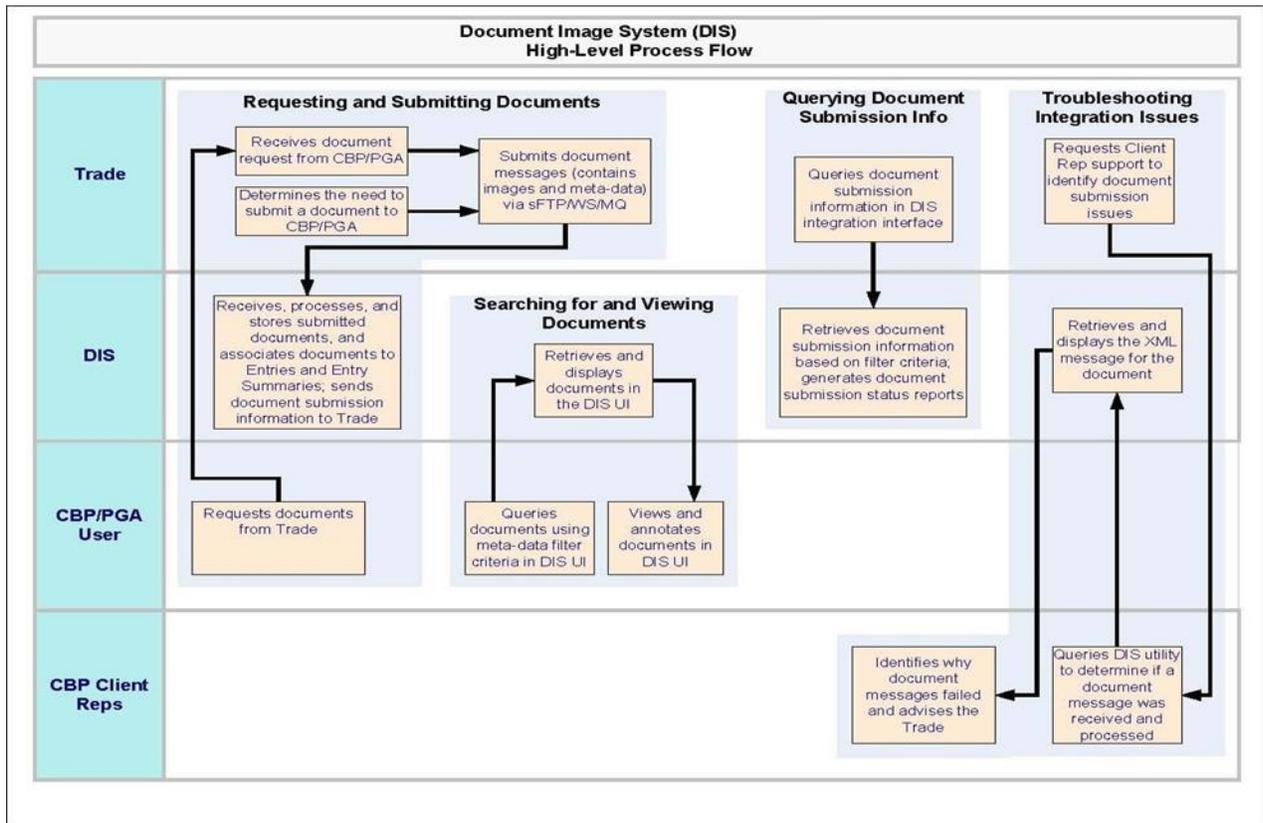
- Certain SOAP headers may be defined to facilitate routing and security.
- The DIS XML Message *within* the SOAP envelope should not have the XML instruction **<?xml version="1.0" encoding="utf-8" ?>** since the SOAP envelope is itself an XML construct.
- The xml command line should be the first line of the SOAP message.

Web Services Security Implementation

- HTTPS protocol is used.
- Login and Password authentication: A User ID and Password is provided by CBP.
- Login credentials are used to obtain a valid Security Token with the getSecurityToken() function.
- Valid security token is used to make subsequent calls to other operations in the Web Service.
- Security token expires after a certain amount of time and must be re-obtained dynamically from the Web Service.



DIS High Level Process Flow



DIS XML Message Construction

NOTE: A data element may be mandatory if the parent is provided. Please check the parent for its mandatory or conditional attributes. In all cases, the DIS XML schema should be considered the definitive guide for all XML submissions.

DIS XML message construction consists of four main components:

- MessageEnvelope
- MessageHeader
- MessageBody
- Submission Package (Input); or Response (Output)

Only one package may be submitted in a single DIS transaction. Multiple *documents* may be referenced from within the submission package although a single document submission at a time is recommended. Examples of DIS XML transactions (Input and Output) can be at

<https://www.cbp.gov/document/guidance/ace-dis-xml-schema> in the Supporting Documents tab.

Examples of a submission package, a response and a status notification are:

- **DocumentSubmissionPackage (Input)**
- **MessageValidationResponse (Output)**
- **DocumentReviewResponse (Status Notification Output Only)**

Basic Level Message Construction Example

The example below demonstrates the four main parts if a DIS Submission

```
<DIS :MessageEnvelope xmlns :DIS= »http ://cbp.dhs.gov/DIS » ... >  
  
  <DIS:MessageHeader>  
    ... MessageHeader data elements go here  
  </DIS:MessageHeader>  
  
  <DIS:MessageBody>  
    <DIS:DocumentSubmissionPackage>  
      ... DocumentSubmissionPackage data elements go here  
    </DIS:DocumentSubmissionPackage >  
  </DIS:MessageBody>  
  
</DIS:MessageEnvelope>
```

MessageEnvelope

The MessageEnvelope element is the outermost element. All other XML elements are contained within the Message Envelope as child elements. MessageEnvelope applies to all transaction types.

Designation: Mandatory

Max Occurrences: One

Parent Element: None

Example #1 MessageEnvelope – Input:

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

    ... all other XML Code

</DIS:MessageEnvelope>
```

Example #2 MessageEnvelope – Input:

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://cbp.dhs.gov/DIS ../MessageEnvelope.xsd">

    ... all other XML Code

</DIS:MessageEnvelope>
```

Note: Multiple declarations can be made in the Message Envelope. Example #2 contains a declaration for the schema location. In this case the XML editor would look for the Schema XSD files one folder up from the DIS XML file ([xsi:schemaLocation=http://cbp.dhs.gov/DIS ../MessageEnvelope.xsd](http://cbp.dhs.gov/DIS ../MessageEnvelope.xsd)). This makes it easy to validate the DIS transaction against the Schema.

Example MessageEnvelope - Response/Output:

Please see APPENDIX B, NOTE 9 for changes

The NEW namespace style of MessageEnvelope in the Response/Output XML is changed to explicitly have the DIS: namespace prefix to the MessageEnvelope and all XML elements (described in NOTE 9 in Appendix B) instead of relying on default namespace. (The XSD is NOT changing). Please note the updated XML response in the ROOT element and explicit XML declaration at top.

The MessageEnvelope will always be returned like shown in box below regardless of how it is submitted in the input. There is also a line break (CR LF) after every XML element in consistent manner (which was inconsistent before to be after some elements and not others).

NEW namespace style

```
<?xml version="1.0" encoding="UTF-8"?>
<DIS:MessageEnvelope
xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

    ... all other XML Code

</DIS:MessageEnvelope>
```

OLD namespace style (did not have DIS: prefix in MessageEnvelope and no XML declaration at the top)

```
<MessageEnvelope xmlns="http://cbp.dhs.gov/DIS" xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">

    ... all other XML Code

</MessageEnvelope>
```

MessageHeader

Applies to all transaction types. CBP will create its own MessageHeader on response/output transaction types.

MessageHeader from the input transaction will be returned to the transmitter in the ProcessedMessageHeader block. See section entitled MessageValidationResponse.

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageEnvelope

The MessageHeader element contains the following child elements:

| <i>MessageHeader</i> Data Elements | Length / Type | Desig | Description | Note |
|---------------------------------------|------------------|-------|---|------|
| MessageID | 1-50AN | M | Unique ID generated by transmitter | |
| MessageType | 1-50A | M | Possible values: <ul style="list-style-type: none"> • DocumentSubmission • DocumentValidationResponse • DocumentReviewResponse | 1 |
| SentDateTime | 1-30D | M | Time message is sent by the transmitter in Eastern Time Zone. Must be in UTC Format. See Note 2 | 2 |
| TransmitterID | 3-3AN | M | Three character Filer Code corresponding to the ABI "A" Record Filer Code | |
| TransmitterSiteCode | 4-4N | M | Four digit Port Code corresponding to the ABI "A" Record Port Code | |
| PreparerID | 3-3AN | M | Three character Filer Code corresponding to the ABI "B" Record Filer Code | |
| PreparerSiteCode | 4-4N | M | Four digit Port Code corresponding to the ABI "B" Record Port Code | |
| Comment | 1-100AN | C | Optional for input transactions. CBP will return "CBP" in this field on all output transactions. | |

NOTE 1:

For Message Type Options, refer to Appendix D for XSD Enumerated Value Definitions.

NOTE 2:

UTC Date/Time Formats:

Here are two valid formats for UTC Date/Time:

- 2015-01-28T16:07:57-05:00
- 2015-01-28T16:07:57Z

In the first example, the -05:00 indicates that the time reported in US Eastern time is offset by five hours from UTC time (GMT). The second example provides a way to avoid the offset. There are other valid UTC time formats. More information on UTC date and time can be found by performing an internet search.

Note that daylight savings time calculations should be accounted for to ensure that submitted dates are always valid.

MessageHeader Example:

```
<DIS :MessageHeader>  
  <DIS :MessageID>1005997</DIS :MessageID>  
  <DIS :MessageType>DocumentSubmission</DIS :MessageType>  
  <DIS :SentDateTime>2010-07-28T09 :30 :47-05 :00</DIS :SentDateTime>  
  <DIS:TransmitterID>ABC</DIS:TransmitterID>  
  <DIS:TransmitterSiteCode>3001</DIS:TransmitterSiteCode>  
  <DIS:PreparerID>ABC</DIS:PreparerID>  
  <DIS:PreparerSiteCode>3001</DIS:PreparerSiteCode>  
</DIS:MessageHeader>
```

MessageBody

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageEnvelope

The MessageBody element is a child of the MessageEnvelope element. It contains one of the two child elements listed below.

Only one submission package may be used in a DIS transaction. Multiple documents may be referenced from within the submission package. Examples of full DIS XML transactions (Input and Output) can be found in the last section of this DIS IG.

The following input and output child elements are available for DIS transactions:

- DocumentSubmissionPackage (Input)
- MessageValidationResponse (Output)
- DocumentReviewResponse (Status Notification – Output Only)

MessageBody Example:

```
Input

<DIS:MessageBody>
  <DIS:DocumentSubmissionPackage>
    ... more XML Code
  </DIS:DocumentSubmissionPackage>
</DIS:MessageBody>

Output

<DIS:MessageBody>
  <DIS:MessageValidationResponse>
    ... more XML Code
  </DIS:MessageValidationResponse>
</DIS:MessageBody>
```

DocumentSubmissionPackage – (Input Only)

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageBody

The DocumentSubmissionPackage is a child of the MessageBody element. It contains several child and subchild elements providing all of the document specific data. Unless otherwise noted in the description, it is assumed that the maximum occurrence of a data element or data block is one.

The values indicated in the below table column “Length+Type” are the maximum allowable lengths for each field. In the actual Trade data submission the data field lengths submitted may be lesser than the maximum size, but are not allowed to exceed the max lengths.

| <i>DocumentSubmission Package</i> Data Elements | Length +Type | Desig | Description | Note |
|--|-----------------|-------|--|------|
| SubmittedToPortCode | 4N | O | Parent: <i>DocumentSubmissionPackage</i> Four digit port code where the document is being submitted. If the document is related to an entry, this would likely be the Port of Entry | |
| ActionCode | 1-20A | M | Parent: <i>DocumentSubmissionPackage</i> Values are: <ul style="list-style-type: none"> • ADD • DELETE • REPLACE When using the DELETE Action Code, set the DocPreviouslySubmitted data element to “Y” to avoid having to include the encoded document being deleted. Please see NOTE 8 in Appendix B for validation rule enforced for ActionCode. See Appendix D for XSD Enumerated Value Definitions. | |
| PackageIdentifier | -- | C | Parent: <i>DocumentSubmissionPackage</i> Accepts no specific data. Accepts child data elements only | |



| <i>DocumentSubmission</i> <i>Package</i> Data Elements | Length +Type | Desig | Description | Note |
|--|----------------------|-------|--|------|
| | | | Note: <i>PackageIdentifier</i> is mandatory for CBMA submissions | |
| PackageCategory | Fixed list of values | C | Parent: <i>PackageIdentifier</i> Values are: <ul style="list-style-type: none"> • CBMA for the Craft Beverages Program and • NAFTA for NAFTA and • USMCA for USMCA and • GEN for all other scenarios Note: This element is mandatory only if parent < <i>PackageIdentifier</i> > is supplied | |
| PackageName | 0-50A | O | Parent: <i>PackageIdentifier</i> Optional free-form text indicating a name for this submitted package. Allows tracking of each submission 'package' (i.e. a single submission package of documents) | |
| ImporterOfRecordNbr | 1-50AN | C | Parent: <i>PackageIdentifier</i> Mandatory (required) when PackageCategory = CBMA; Optional otherwise unless required for other specified programs | 5 |
| TradeTransaction | 0 | C | Parent: <i>DocumentSubmissionPackage</i> Accepts no specific data. Accepts child data elements only | |
| TransactionCategory | 1-20A | M | Parent: <i>TradeTransaction</i> Values are: <ul style="list-style-type: none"> • SINGLE_TXN • CONTINUOUS Use SINGLE_TXN when supplying a Filer Code and Entry Number. Otherwise use CONTINUOUS. See Appendix D for XSD Enumerated Value Definitions. | |
| Entry | 0 | O | Parent: <i>TradeTransaction</i> Accepts no specific data. Accepts child data elements only | |



| DocumentSubmission Package Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|---|-------------|
| EntryNumber | 8N | C | Parent: Entry Required when submitted document supports and entry or entry summary | |
| Filer | 3AN | C | Parent: Entry Required when submitted document supports and entry or entry summary | |
| Bill | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| SCAC | 20AN | C | Parent: Bill Required when submitted document supports a bill of lading. This is the Bill Issuer Code (when submitting bill data) | |
| BillNumber | 100X | C | Parent: Bill Required when submitted document supports a bill of lading. Used to supply Bill number. | |
| HouseBillNumber | 20X | O | Parent: Bill Optional when submitted document supports a bill of lading. Used to supply house bill number. | |
| ReferenceNumber | 50X | O | Parent: Bill Optional filer-defined reference number. Optional when submitted document supports a bill of lading. | |
| FTZAdmissionNbr | 100AN | C | Parent: TradeTransaction Required when submitted document supports an FTZ admission. Used to supply FTZ Admission number. | |
| ITN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be applicable when submitted document supports AES export transaction. | |
| ITN | 100AN | C | Parent: ITN Required only when submitted document sends ITN data. Used to supply ITN number. | |



| DocumentSubmission Package Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|---|-------------|
| ReferenceNumber | 50AN | O | Parent: ITN Optional when submitted document supports an AES export transaction. | |
| XTN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be applicable when submitted document supports AES export transaction. | |
| XTN | 100AN | C | Parent: XTN Required only when submitted document sends XTN data. Used to supply XTN number. | |
| ReferenceNumber | 50AN | O | Parent: XTN Optional filer-defined reference number. Optional when submitted document supports an AES export transaction. | |
| ISFNumber | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| ISFNumber | 100AN | C | Parent: ISFNumber Used to supply the ISF number related to Importer Security Filing (ISF) Bond | |
| Filer | 20AN | C | Parent: ISFNumber Filer code | |
| CBPRequest | 0 | M | Parent: DocumentSubmissionPackage Accepts no specific data. Accepts child data elements only | |
| CBPRequestID | 1-30AN | M | Parent: CBPRequest Supply the Action Identification Number from the UC transaction E2 record. If not available use: <ul style="list-style-type: none"> • UNSOLICITED • UNKNOWN | 1 |
| CBPRequestType | 1-30AN | O | Parent: CBPRequest Refer to Appendix D for XSD Enumerated Value Definitions | |
| CBPRequestDate | 1-30D | O | Parent: CBPRequest Request Date in UTC Format | |



| DocumentSubmission Package Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|--|-------------|
| DocumentData | 0 | M | Parent: <i>DocumentSubmissionPackage</i> Accepts no specific data. Accepts child data elements only. This entire block can be repeated multiple times if submitting multiple documents in the same transaction. Repeat entire block once per document. | |
| DocumentHeader | 0 | M | Parent: <i>DocumentData</i> Accepts no specific data. Accepts child data elements only. | |
| DocumentID | 1-50AN | M | Parent: <i>DocumentHeader</i> Must be unique and never repeated by the same transmitter | |
| DocumentLabel | 1-100AN | M | Parent: <i>DocumentHeader</i> See Note 2 for complete list. Available for import from CommonData.xsd | 2 |
| CompleteFileName | 1-200AN | M | Parent: <i>DocumentHeader</i> Must be unique and never repeated by the same transmitter Note: The following special characters should not be used in the CompleteFileName: &, ', <, >, ", '% and / | |
| FileExtensionType | 1-4AN | M | Parent: <i>DocumentHeader</i> See Note 3 for acceptable file extension types. Additionally, see Appendix D for XSD enumerated value definitions | 3 |
| DocPreviouslySubmitted | 1A | C | Parent: <i>DocumentHeader</i> Must be Y or N. | |
| DocumentDescription | 1-50AN | O | Parent: <i>DocumentHeader</i> | |
| GovtAgencyList | 0 | M | Parent: <i>DocumentData</i> Accepts no specific data. Accepts child data elements only | |
| GovtAgency | 1-20AN | C | Parent: <i>GovtAgencyList</i> | 4 |
| Comment | 1-100AN | O | Parent: <i>DocumentData</i> | |



| DocumentSubmission Package Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|---|-------------|
| OptionalData | 0 | O | Parent: DocumentData Accepts no specific data. Accepts child data elements only. All data elements under OptionalData are used to supply optional document specific data at the trade partner's discretion. | |
| InvoiceData | 0 | O | Parent: OptionalData Accepts no specific data. Accepts child data elements only | |
| InvoiceNbr | 1-50AN | O | Parent: InvoiceData | |
| InvoiceType | 1-50AN | O | Parent: InvoiceData See Appendix D for XSD Enumerated Value Definitions | |
| InvoiceLineItemData | 0 | O | Parent: InvoiceData Accepts no specific data. Accepts child data elements only | |
| InvoiceLineNbr | 1-3AN | O | Parent: InvoiceLineItemData | |
| CommodityData | 0 | O | Parent: InvoiceLineItemData Accepts no specific data. Accepts child data elements only | |
| HTSNumber | 4-10N | O | Parent: CommodityData | |
| CommodityDescription | 1-200AN | O | Parent: CommodityData | |
| CountryOfOrigin | 1-50AN | O | Parent: CommodityData | |
| PortOfLading | 4N | O | Parent: CommodityData Foreign Port of Lading | |
| PortOfEntry | 4N | O | Parent: CommodityData | |
| TradeParties | 0 | O | Parent: CommodityData Accepts no specific data. Accepts child data elements only | |



| <i>DocumentSubmission Package</i> Data Elements | Length +Type | Desig | Description | Note |
|--|------------------------------|-------|--|------|
| TradeParty | 0 | O | Parent: <i>TradeParties</i> Accepts no specific data. Accepts child data elements only | |
| TradePartyID | 100 | O | Parent: <i>TradeParty</i> IR Number of Trade Party. Dashes are optional. CBPRequestType | |
| TradePartyType | 20AN | O | Parent: <i>TradeParty</i> See Appendix D for XSD Enumerated Value Definition | |
| DocumentObject | Base-64 encoded binary | C | Parent: <i>DocumentData</i> Used to supply encoded document. Document should be encoded as a base64 string. Do not exceed Max. Message size (noted on Page 6) Do not include DocumentObject when using the DELETE Action Code. Set the DocPreviouslySubmitted data element to "Y" and DocumentObject is not required. | |

NOTE 1:

CBPRequestID

Use UNSOLICITED when sending documents prior to a receiving a request for documents.

Use UNKNOWN when sending documents and no Action ID was provided in the request for documents.

NOTE 2:

See Appendix A for List of Supported Documents and their Specific Metadata Validations

NOTE 3:

Preferred Values for FileExtensionType

Below are the preferred file types for DIS transactions submitted to CBP (this is not an exclusive list and CBP will not reject file types that maybe of other formats).

- PDF
- GIF

- PNG
- JPG
- JPEG
- XLS, XLSX (for specific programs such as CBMA)

Additional file types (besides the list above) may need to be used for specific business scenarios. Using other proprietary file types would mean the users need a corresponding viewer to view or open such files, and those viewers may not be readily available to the users.

TIF or TIFF file formats are strongly discouraged, since there are multiple proprietary flavors of these formats that may have display issues.

NOTE 4:

See Appendix A for List of Supported Documents and their Specific Metadata Validations. If a non-owning agency needs to see the document being submitted, please provide that agency(ies) code here.

NOTE 5:

Expected formats for the Importer of Record Number are:

- | | |
|--------------|---------------------------------------|
| NN-NNNNNNXX | Internal Revenue Service (IRS) Number |
| YYDDPP-NNNNN | CBP Assigned Number |
| NNN-NN-NNNN | Social Security Number |

In these codes, N = number, X = alphanumeric, YY = the last two digits of the calendar year when the number is assigned, DDPP = the district/port code where the number is assigned.

Message Validation Response – (Output Only)

Designation: Mandatory
Max Occurrences: One
Parent Element: MessageBody

The DocumentSubmissionPackage is a child of the MessageBody element. It contains several child and subchild elements providing all of the document specific data.

| MessageValidation Response Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|---|-------------|
| MessageLevelResult | 0 | M | Parent: MessageValidationResponse Accepts no specific data. Accepts child data elements only | |
| ProcessedMessageHeader | 0 | M | Parent: MessageLevelResult Accepts no specific data. Accepts child data elements only. This block is used to return the MessageHeader and all of its child data elements supplied by the transmitter from the input transaction | |
| MessageID | 1-50AN | M | Parent: ProcessedMessageHeader MessageID supplied by transmitter | |
| MessageType | 1-50AN | M | Parent: ProcessedMessageHeader DocumentSubmission is only supported message type for input at this time. | |
| SentDateTime | 1-50D | M | Parent: ProcessedMessageHeader SentDateTime supplied by transmitter | |
| TransmitterID | 3AN | M | Parent: ProcessedMessageHeader TransmitterID supplied by transmitter | |
| TransmitterSiteCode | 4N | M | Parent: ProcessedMessageHeader TransmitterSiteCode supplied by transmitter | |
| PreparerID | 3AN | M | Parent: ProcessedMessageHeader PreparerID supplied by transmitter | |

| MessageValidation Response Data Elements | Length +Type | Desig | Description | Note |
|---|-------------------------|--------------|--|-------------|
| PreparerSiteCode | 4N | M | Parent: <i>ProcessedMessageHeader</i> PreparerSiteCode supplied by transmitter | |
| MessageProcessingResult | 0 | M | Parent: <i>MessageLevelResult</i> | |
| ProcessingEvent | 1-50AN | M | Parent: <i>MessageProcessingResult</i> See Note 1 for possible values | 1 |
| ProcessingStatus | 1-6AN | M | Parent: <i>MessageProcessingResult</i> Values are: <ul style="list-style-type: none"> • PASSED • FAILED | 1 |
| ProcessingStatusSummary Text | 1- 2000AN | O | Parent: <i>MessageProcessingResult</i> | |
| ProcessingLogText | 1- 2000AN | M | Parent: <i>MessageProcessingResult</i> One or more words describing success or failure of the transaction | |
| DocumentLevelResult | 0 | C | Parent: <i>MessageValidationResponse</i> Accepts no specific data. Accepts child data elements only. This block will be repeated if multiple documents were submitted in the same transaction. Repeats one time per document. | |
| ProcessedDocumentHeader | 0 | C | Parent: <i>DocumentLevelResult</i> Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's DocumentHeader block | |
| DocumentID | 1-50AN | C | Parent: <i>ProcessedDocumentHeader</i> Returned from input transaction | |
| DocumentLabel | 1-100AN | C | Parent: <i>ProcessedDocumentHeader</i> Returned from input transaction | |
| CompleteFileName | 1-100AN | C | Parent: <i>ProcessedDocumentHeader</i> Returned from input transaction | |



| MessageValidation Response Data Elements | Length +Type | Desig | Description | Note |
|---|---------------------|--------------|--|-------------|
| FileExtensionType | 1-4AN | C | Parent: <i>ProcessedDocumentHeader</i> Returned from input transaction | |
| DocumentDescription | 1-255AN | C | Parent: <i>ProcessedDocumentHeader</i> Returned from input transaction | |
| PackageIdentifier | 0 | C | Parent: <i>DocumentSubmissionPackage</i> Accepts no specific data. Accepts child data elements only <i>Note: PackageIdentifier is mandatory for CBMA submissions. It can be empty for non-CBMA.</i> | |
| PackageCategory | 1-50AN | C | Parent: <i>PackageIdentifier</i> | |
| PackageName | 1-50AN | O | Parent: <i>PackageIdentifier</i> Optional free-form text indicating a name for this submitted package. Allows tracking of each submission 'package' (i.e. a single submission package of documents) | |
| ImporterOfRecordNbr | 1-50AN | C | Parent: <i>PackageIdentifier</i> Mandatory (required) when PackageCategory = CBMA; Optional otherwise unless required for other specified programs | |
| TradeTransaction | 0 | C | Parent: <i>DocumentLevelResult</i> Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's TradeTransaction block | |
| TransactionCategory | 1-20AN | O | Parent: <i>TradeTransaction</i> Returned from input transaction | |
| Entry | 0 | C | Parent: <i>TradeTransaction</i> Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's Entry block | |
| EntryNumber | 8N | C | Parent: <i>Entry</i> Returned from input transaction | |



| MessageValidation Response Data Elements | Length +Type | Desig | Description | Note |
|---|-------------------------|--------------|---|-------------|
| Filer | 3AN | C | Parent: Entry Returned from input transaction | |
| Bill | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| SCAC | 20AN | C | Parent: Bill Required when submitted document supports a bill of lading. This is the Bill Issuer Code (when submitting bill data) | |
| BillNumber | 100X | C | Parent: Bill Required when submitted document supports a bill of lading. Used to supply Bill number. | |
| HouseBillNumber | 20X | O | Parent: Bill Optional when submitted document supports a bill of lading. Used to supply house bill number. | |
| ReferenceNumber | 50X | O | Parent: Bill Optional filer-defined reference number. Optional when submitted document supports a bill of lading. | |
| FTZAdmissionNbr | 100AN | C | Parent: TradeTransaction Required when submitted document supports an FTZ admission. Used to supply FTZ Admission number. | |
| ITN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be applicable when submitted document supports AES export transaction. | |
| ITN | 100AN | C | Parent: ITN Required only when submitted document sends ITN data. Used to supply ITN number. | |
| ReferenceNumber | 50AN | O | Parent: ITN Optional when submitted document supports an AES export transaction. | |



| MessageValidation Response Data Elements | Length +Type | Desig | Description | Note |
|---|-------------------------|--------------|---|-------------|
| XTN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be applicable when submitted document supports AES export transaction. | |
| XTN | 100AN | C | Parent: XTN Required only when submitted document sends XTN data. Used to supply XTN number. | |
| ReferenceNumber | 50AN | O | Parent: XTN Optional filer-defined reference number. Optional when submitted document supports an AES export transaction. | |
| ISFNumber | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| ISFNumber | 100AN | C | Parent: ISFNumber Used to supply the ISF number related to Importer Security Filing (ISF) Bond | |
| Filer | 20AN | C | Parent: ISFNumber Filer code | |
| DocumentProcessingResult | 0 | C | Parent: DocumentLevelResult Accepts no specific data. Accepts child data elements only. | |
| ProcessingEvent | 1-50AN | M | Parent: DocumentProcessingResult See Note 1 for possible values | 1 |
| ProcessingStatus | 1-2000AN | M | Parent: DocumentProcessingResult Values are: <ul style="list-style-type: none"> • PASSED • FAILED | 1 |
| ProcessingLogText | 1-255AN | M | Parent: DocumentProcessingResult One or more words describing success or failure of the transaction | |

NOTE 1:

Values for ProcessingEvent:



- INITIAL_VALIDATION (Current Use)
- DETAILED_VALIDATION (Future Use)
- REVIEW (Future Use)
- OTHER (Future Use)

Values for ProcessingStatus:

- PASSED
- FAILED

See Appendix D for XSD Enumerated Value Definitions



Document Review Response (Status Notification – Output Only)

Designation: Mandatory

Max Occurrences: One

Parent Element: MessageBody

The DocumentReviewResponse is a child of the MessageBody element. It contains several child and subchild elements.

| <i>DocumentReview Response Data Elements</i> | Length +Type | Desig | Description | Note |
|---|-------------------------|--------------|---|-------------|
| DocumentHeader | 0 | M | Parent: <i>DocumentReviewResponse</i> Accepts no specific data. Accepts child data elements only | |
| DocumentID | 1-50AN | M | Parent: <i>DocumentHeader</i> Returned from original DIS transaction | |
| DocumentLabel | 1-100AN | M | Parent: <i>DocumentHeader</i> Returned from original DIS transaction. | |
| CompleteFileName | 1-200AN | M | Parent: <i>DocumentHeader</i> Returned from original DIS transaction. | |
| FileExtensionType | 1-4AN | M | Parent: <i>DocumentHeader</i> Returned from original DIS transaction. | |
| DocumentDescription | 1-50AN | O | Parent: <i>DocumentHeader</i> | |
| SubmittedToPortCode | 4N | O | Parent: <i>DocumentReviewResponse</i> Returned from original DIS transaction. | |
| TradeTransaction | 0 | O | Parent: <i>DocumentReviewResponse</i> Accepts no specific data. Accepts child data elements only. This block will return the data from the input transaction's TradeTransaction block | |
| TransactionCategory | 1-20AN | O | Parent: <i>TradeTransaction</i> Returned from original DIS transaction | |



| <i>DocumentReview Response Data Elements</i> | Length +Type | Desig | Description | Note |
|--|-------------------------|--------------|--|-------------|
| Entry | 0 | O | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. This block will return the data from the original DIS transaction's Entry block | |
| EntryNumber | 8N | O | Parent: Entry Returned from original DIS transaction | |
| Filer | 3AN | O | Parent: Entry Returned from original DIS transaction | |
| Bill | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| SCAC | 20AN | C | Parent: Bill Required when submitted document supports a bill of lading. This is the Bill Issuer Code (when submitting bill data) | |
| BillNumber | 100X | C | Parent: Bill Required when submitted document supports a bill of lading. Used to supply Bill number. | |
| HouseBillNumber | 20X | O | Parent: Bill Optional when submitted document supports a bill of lading. Used to supply house bill number. | |
| ReferenceNumber | 50X | O | Parent: Bill Optional filer-defined reference number. Optional when submitted document supports a bill of lading. | |
| FTZAdmissionNbr | 100AN | C | Parent: TradeTransaction Required when submitted document supports an FTZ admission. Used to supply FTZ Admission number. | |
| ITN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be | |



| <i>DocumentReview</i> <i>Response</i> Data Elements | Length +Type | Desig | Description | Note |
|---|-----------------|-------|---|------|
| | | | applicable when submitted document supports AES export transaction. | |
| ITN | 100AN | C | Parent: ITN Required only when submitted document sends ITN data. Used to supply ITN number. | |
| ReferenceNumber | 50AN | O | Parent: ITN Optional when submitted document supports an AES export transaction. | |
| XTN | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only. Might be applicable when submitted document supports AES export transaction. | |
| XTN | 100AN | C | Parent: XTN Required only when submitted document sends XTN data. Used to supply XTN number. | |
| ReferenceNumber | 50AN | O | Parent: XTN Optional filer-defined reference number. Optional when submitted document supports an AES export transaction. | |
| ISFNumber | 0 | C | Parent: TradeTransaction Accepts no specific data. Accepts child data elements only | |
| ISFNumber | 100AN | C | Parent: ISFNumber Used to supply the ISF number related to Importer Security Filing (ISF) Bond | |
| Filer | 20AN | C | Parent: ISFNumber Filer code | |



| <i>DocumentReviewResponse</i> Data Elements | Length +Type | Desig | Description | Note |
|--|-----------------|-------|--|------|
| DocumentReviewResult | 0 | 0 | Parent: <i>DocumentReviewResponse</i> Accepts no specific data. Accepts child data elements only. This block contains data elements that explain why a CBP Officer is rejecting the document back to the trade partner | |
| ProcessingEvent | 1-50AN | 0 | Parent: <i>DocumentReviewResult</i> Will always be REVIEW | |
| DocumentReviewStatus | 1-20AN | 0 | Parent: <i>DocumentReviewResult</i> Will always be REJECTED | |
| DocumentReviewComment | 1-4000AN | 0 | Parent: <i>DocumentReviewResult</i> Free form comments entered by the CBP reviewing officer | |
| DocumentRejectReason | 1-50AN | 0 | Parent: <i>DocumentReviewResult</i> See Note 1 for list of values. | 1 |

NOTE 1:

Values for DocumentRejectReason:

- POOR_IMAGE_QUALITY
- INCORRECT_METADATA_ASSOCIATION
- INCORRECT_DOCUMENT_RECEIVED
- NO_ASSOCIATED_TRANSACTION
- INCOMPLETE_DOCUMENT_SET
- INCORRECT_CBP_REQUEST
- OTHER

See Appendix D for XSD Enumerated Value Definitions

APPENDIX A: List of Supported Documents

This section provides the list of supported documents in DIS, an overview of the associated metadata elements, and any validations that are performed by the system. Any mandatory requirements for a document are also indicated.



Documents that may be submitted to DIS via Secure FTP, Secure Web Services, MQ Queues, or Email

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|---|--|--|--------------------------------------|--|
| Agricultural Marketing Service (AMS) | | | | | |
| AMS | Foreign Government Export Certificate (AMS-MO2 (Various Foreign Government Form Numbers)) | CERTIFICATE | AMS_FOREIGN_GOVT_EXPORT | AMS01 | NO METADATA LISTED |
| AMS | Request for Inspection, Reinsertion, Appeal Inspection | DOCUMENT | AMS_FV_237_REQ_FOR_INSP | AMS02 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| AMS | Application for Inspection | DOCUMENT | AMS_FV_356_APPL_FOR_INSP | AMS03 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| AMS | Importers Exempt Commodity Form | FORM | AMS_FV_6_IMPORTERS_EXEMPT | AMS04 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| AMS | Notification of Entry | DOCUMENT | AMS_FV_357_NOTIFICATION_OF_ENTRY | AMS05 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|---|---|---|---|--|
| | | | | | submission) where PGA Message set data is otherwise required. |
| AMS | Import Request Shell Eggs | DOCUMENT | AMS_LPS_222_IMPORT_REQ_SHELL_EGGS | AMS06 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| Animal and Plant Health Inspection Service (APHIS) | | | | | |
| APH | APHIS Certificates and Statements (STAT's) | DOCUMENT | APH_CERT_STAT_DOCS | APH01 | Optional: Certificates Issued by Foreign Governments, Phytosanitary Certificates, Health Certificates, Meat Certificates, Sanitary Certificates, Treatment Certificates, Foreign Certificate of Inspection, Certificate of Origin, etc. Required (where applicable): Manufactures Statements (STAT's) |
| APH | APHIS Supporting Documents (Commercial Invoices, Packing Lists, Arrival Notifications, Declarations etc.) | DOCUMENT | APH_SUPPORTING_DOCS | APH02 | Optional: Arrival Notifications, etc. Required (where applicable): Declaration of Importation, Commercial Invoices, Packing Lists, Proof of Origin, |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|-------------|--|--|--|--------------------------------------|--|
| | | | | | (Documents that support proof of commodity Identity, Condition, Quantity, Origin etc.) |
| APH | APHIS Permits, Applications, and Letters | DECLARATION | APH_PERMIT_APP_DOCS | APH03 | Optional: APHIS Permits, Applications, notifications, and Letters (except noted below) Required (where applicable): Application for Inspection or Dipping, Veterinary Biologics Product Permit (APHIS 2006) |
| | Document removed | | Document removed | APH04 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH05 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH06 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH07 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH08 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH09 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH10 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH11 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH12 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH13 | Document removed at the request of PGA |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| | Document removed | | Document removed | APH14 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH15 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH16 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH17 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH18 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH19 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH20 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH21 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH22 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH23 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH24 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH25 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH26 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH27 | Document removed at the request of PGA |
| | Document removed | | Document removed | APH28 | Document removed at the request of PGA |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|---|---|---|---|---|
| | Document removed | | Document removed | APH29 | Document removed at the request of PGA |
| <i>Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)</i> | | | | | |
| | Document removed | | Document removed | ATF01 | The use of this document in DIS is not permitted. Document removed at the request of PGA. |
| | Document removed | | Document removed | ATF02 | The use of this document in DIS is not permitted. Document removed at the request of PGA. |
| | Document removed | | Document removed | ATF03 | The use of this document in DIS is not permitted. Document removed at the request of PGA. |
| | Document removed | | Document removed | ATF04 | The use of this document in DIS is not permitted. Document removed at the request of PGA. |
| <i>Department of Commerce Bureau of the Census (CBC)</i> | | | | | |
| CBC | Kimberley Process Import Certificate | CERTIFICATE | KIMBERLEY_PROCESS_IMPORT_CERT | CBC01 | PDFs only |
| CBC | Kimberley Process Export Certificate | CERTIFICATE | KIMBERLEY_PROCESS_EXPORT_CERT | CBC02 | PDFs only |
| <i>Centers for Disease Control and Prevention (CDC)</i> | | | | | |
| CDC | Permit to Import or Transfer Etiologic Agents or Vectors of Human Disease | PERMIT | CDC_0728_IMPORT_ETIOLOGIC_AGENTS | CDC01 | NO METADATA LISTED |
| CDC | Permits to import African rodents, civets or turtles | PERMIT | CDC_IMPORT_AFRICAN_RODENTS | CDC02 | NO METADATA LISTED |
| | Document removed | | Document removed | CDC03 | Document removed at the request of PGA |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--|--|---|---|---|--|
| | Document removed | | Document removed | CDC04 | Document removed at the request of PGA |
| CDC | Permit to Import a Dog Unimmunized Against Rabies – Single Entry | PERMIT | CDC_IMPORT_A_DOG | CDC05 | NO METADATA LISTED |
| CDC | Application to Transfer Select Agents and Toxins | DOCUMENT | CDC_APPL_TO_TRANSFER | CDC06 | NO METADATA LISTED |
| CDC | Certification Statement/Documentation for Noninfectious Material | DOCUMENT | CDC_NONINFECTIOUS_MATERIAL | CDC07 | NO METADATA LISTED |
| CDC | CDC Permission Message | DOCUMENT | CDC_PERMISSION | CDC08 | NO METADATA LISTED |
| CDC | Rabies Vaccination Certificate | CERTIFICATE | CDC_RABIES_VACC | CDC09 | NO METADATA LISTED |
| | Document removed | | Document removed | CDC10 | Document removed at the request of PGA |
| | Document removed | | Document removed | CDC11 | Document removed at the request of PGA |
| | Document removed | | Document removed | CDC12 | Document removed at the request of PGA |
| CDC | Nonhuman Primate Notification Message | DOCUMENT | CDC_NONHUMAN_PRIMATE_NOTIFICATION | CDC13 | NO METADATA LISTED |
| <i>Consumer Products Safety Commission (CPSC)</i> | | | | | |
| CPS | Certificate of Compliance | CERTIFICATE | CERTIFICATE_OF_COMPLIANCE | CPS01 | NO METADATA LISTED |
| <i>Defense Contract Management Agency (DCMA)</i> | | | | | |
| DCM | DCMA Certification Of Duty-Free Entry | CERTIFICATE | DCM_DUTY_FREE_ENTRY | DCM01 | Entry Number – O |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--|---|---|---|---|--|
| <i>Drug Enforcement Administration (DEA)</i> | | | | | |
| | Document removed | | Document removed | DEA01 | Document removed at the request of PGA |
| | Document removed | | Document removed | DEA02 | Document removed at the request of PGA |
| | Document removed | | Document removed | DEA03 | Document removed at the request of PGA |
| | Document removed | | Document removed | DEA04 | Document removed at the request of PGA |
| <i>Directorate of Defense Trade Controls (DDTC)</i> | | | | | |
| DTC | Application/License for Temporary Import of Unclassified Defense Articles | LICENSE | DTC_DSP_61_TEMP_IMPORT | DTC01 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| DTC | Application for Amendment to a DSP-61 License | DOCUMENT | DTC_DSP_62_APPL_FOR_AMENDMENT | DTC02 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| DTC | Application/License for Temporary Export of Unclassified Defense Articles | LICENSE | DTC_DSP_73_TEMP_EXPORT | DTC03 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--|---|---|---|---|--|
| DTC | Application for Amendment to a DSP-73 License | DOCUMENT | DTC_DSP_74_APPL_FOR_AMENDMENT | DTC04 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| DTC | Application/License for Permanent/Temporary Export or Temporary Import of Classified Defense Articles and Classified Technical Data | LICENSE | DTC_DSP_85_PERM_TEMP_EXPORT_IMPORT | DTC05 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| Department of Commerce Enforcement and Compliance (E&C) | | | | | |
| ECO | AD/CVD Foreign Government Export License: Sugar from Mexico | LICENSE | MX_EXPORT_SUGAR_LICENSE | ECO01 | NO METADATA LISTED |
| ECO | AD/CVD Foreign Government Export License: Uranium Products from Russia, Ukraine and France | LICENSE | ECO_EXPORT_URANIUM_PROD | ECO02 | NO METADATA LISTED |
| ECO | AD/CVD Foreign Government Export Certificate: Uranium Products from Russia | CERTIFICATE | ECO_EXPORT_URANIUM_PROD_OF_RU | ECO03 | NO METADATA LISTED |
| ECO | AD/CVD Declaration of Intent to Re-Export: Uranium Products from | DECLARATION | ECO_RE_EXPORT_URANIUM_PROD_OF_RU | ECO04 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| | Russia within a Certain Period | | | | |
| ECO | AD/CVD Declaration of Intent to Re-Export: Uranium Products from France | DECLARATION | ECO_RE_EXPORT_URANIUM_PROD_OF_FR | ECO05 | NO METADATA LISTED |
| ECO | AD/CVD Processor Certification: Uranium Products from Russia | CERTIFICATE | ECO_URANIUM_PROD_OF_RU | ECO06 | NO METADATA LISTED |
| ECO | AD/CVD End-User Certification: Uranium Products from Russia | CERTIFICATE | ECO_URANIUM_PROD_OF_RU_END_USER | ECO07 | NO METADATA LISTED |
| ECO | AD/CVD End-User Certification: Uranium Products from France | CERTIFICATE | ECO_URANIUM_PROD_OF_FR_END_USER | ECO08 | NO METADATA LISTED |
| ECO | AD/CVD Origin Certification: Uranium Products from Any Country Including Russia | CERTIFICATE | ECO_URANIUM_PROD_ORIGIN | ECO09 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention Certification: Uranium Products From Any Country | CERTIFICATE | ECO_URANIUM_PROD | ECO10 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Solar Products from Taiwan (AD only; importer and exporter) | CERTIFICATE | ECO_AD_SOLAR_PROD_OF_TW | ECO11 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Solar Cells from China (AD | CERTIFICATE | ECO_AD_CVD_SOLAR_CELLS_OF_CN | ECO12 | NO METADATA LISTED |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|---|---|---|---|---|
| | and CVD; importer and exporter) | | | | |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Small Diameter Graphite Electrodes from China (AD; importer and exporter) | CERTIFICATE | ECO_AD_SMALL_DIA_GRAPHITE_ELECTRODES_OF_CN | ECO13 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Glycine from China (AD only; importer only) | CERTIFICATE | ECO_AD_GLYCINE_OF_CN | ECO14 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Butt-weld pipe fittings from China (AD only, importer only) | CERTIFICATE | ECO_AD_BUTT_WELD_PIPE_FITTINGS_OF_CN | ECO15 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Pasta from Italy (AD and CVD; importer only) | CERTIFICATE | ECO_AD_CVD_PASTA_OF_IT | ECO16 | NO METADATA LISTED |
| ECO | AD/CVD Anticircumvention and/or Scope Certifications: Organic Pasta from Italy (AD and CVD; importer only) | CERTIFICATE | ECO_AD_CVD_ORGANIC_PASTA_OF_IT | ECO17 | NO METADATA LISTED |
| <i>Environmental Protection Agency (EPA)</i> | | | | | |
| EPA | Importation of Motor Vehicles and Engines (on road) | FORM | EPA_3520_1_IMPORTER_OF_MOTOR_V_E_ON_ROAD | EPA01 | HTS Number – O Importer – O Owner – O |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|-------------|--|--|--|--------------------------------------|--|
| | | | | | Vehicle Identification Number – O Manufacturer – O Model – O EPA Cert Number – O Entry Date – O |
| EPA | Importation of Motor Vehicles and Engines (off road) | FORM | EPA_3520_21_IMPORT_OF_MOTOR_V_E_O FF_ROAD | EPA02 | HTS Number – O Importer – O Owner – O Engine Manufacturer/Model/Serial Number – O Vehicle Manufacturer/Model/Serial Number – O Engine or Vehicle Build Date – O Entry Date – O |
| EPA | NOA (Notice of Arrival of Pesticides and Devices) | FORM | EPA_3540_1_NOA | EPA03 | HTS Number – O Entry Date – O CAS Number – O Product Name – O Active Ingredients – O Country of Origin – O Importer/Consignee – O Shipper – O EPA Registration No – O EPA Producer Establishment No – O |
| EPA | Pesticide Label | LABEL | EPA_PESTICIDE | EPA04 | Entry Date – O HTS Number – O CAS Number – O |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|-------------|--|--|--|--------------------------------------|--|
| | | | | | Product Name – O Active Ingredients – O Importer – O Manufacturer – O EPA Registration No – O EPA Producer Establishment No – O |
| EPA | Pre-approved Vehicle/Engine Exemption Letter | DOCUMENT | EPA_V_E_EXEMPTION | EPA05 | HTS Number – O Entry Date – O Importer – O Owner – O Engine Manufacturer/Model/Serial Number – O Vehicle Manufacturer/Model/Serial Number – O Engine or Vehicle Build Date – O |
| EPA | EPA TSCA Certification | CERTIFICATE | EPA_TSCA | EPA06 | Importer Number – O HTS Number – O CAS Number – O EPA Registration No – O EPA Producer Establishment No – O |
| EPA | Non-objection Notice | LETTER | EPA_NON_OBJECTION_NOTICE | EPA07 | NO METADATA LISTED |
| EPA | (CAA) Import of Ozone Depleting Substances (ODS) | DOCUMENT | EPA_IMPORT OF ODS | EPA08 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--|--|---|---|---|---|
| <i>Foreign Agricultural Service (FAS)</i> | | | | | |
| FAS | Certificate of Quota Eligibility (OMB 0551-0014) | CERTIFICATE | FAS_QUOTA_ELIGIBILITY | FAS01 | NO METADATA LISTED |
| FAS | Specialty Sugar Certificate (OMB 0551-0025) | CERTIFICATE | FAS_SPECIALTY_SUGAR | FAS02 | NO METADATA LISTED |
| FAS | General Note 15c Letter of Exemption | LETTER | FAS_LETTER_OF_EXEMPTION | FAS03 | NO METADATA LISTED |
| <i>Food Safety and Inspection Service (FSIS)</i> | | | | | |
| FSI | Meat and Poultry Export Certificate of Wholesomeness | CERTIFICATE | FSI_MEAT_POULTRY_EXPORT | FSI01 | NO METADATA LISTED |
| FSI | Import Inspection Application and Report | DOCUMENT | FSI_FORM_9540_1_IMPORT_INSPECT_APPL | FSI02 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |
| <i>U.S. Department of the Interior, Fish & Wildlife Service (FWS)</i> | | | | | |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS01 | Document removed at the request of PGA |
| FWS | Supporting Documents | DOCUMENT | FWS_SUPPORTING_DOCS | FWS02 | Required (where applicable): Invoices, Packing Lists, Air Waybill/Bill of Lading, CITES Documents and other U.S. or Foreign Permits, Veterinary or Health Certificates, FWS License and Port Exception Permits, and all Permits, Licenses, or other |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| | | | | | Documents required under other federal, state or local laws or regulations of the United States and any foreign country (examples include; CDC Import Permit and Quarantine Authorization for non-human primates, USDA-PPQ Form 505 for plants and plant products, USDA-VS Live Animal Import Permit for live birds etc.). |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS03 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS04 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS05 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS06 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS07 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS08 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS09 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS10 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS11 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS12 | Document removed at the request of PGA |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|--|---|---|---|--|
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS13 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS14 | Document removed at the request of PGA |
| FWS | Document removed at the request of PGA | | Document removed at the request of PGA | FWS15 | Document removed at the request of PGA |
| Department of Treasury, Internal Revenue Service (IRS) | | | | | |
| IRS | IRS Form 720 | FORM | IRS_FORM_720 | IRS01 | NO METADATA LISTED |
| IRS | IRS Form 720x | FORM | IRS_FORM_720X | IRS02 | NO METADATA LISTED |
| IRS | IRS Form 6627 | FORM | IRS_FORM_6627 | IRS03 | NO METADATA LISTED |
| National Highway Traffic Safety Administration (NHTSA) | | | | | |
| NHT | DOT Conformance Bond Form HS-474 | FORM | NHT_HS_474_DOT_CONF_BOND | NHT01 | NO METADATA LISTED |
| NHT | Signed Manufacturer's Compliance Letter | LETTER | NHT_SIGNED_MANUF_COMPL | NHT02 | NO METADATA LISTED |
| NHT | Official Orders | LETTER | NHT_OFFICIAL_ORDERS | NHT03 | NO METADATA LISTED |
| NHT | Incomplete Vehicle Document | DOCUMENT | NHT_INCOMPLETE_VEHICLE | NHT04 | NO METADATA LISTED |
| NHT | Motor Vehicle Equipment Manufacturer's Written Statement | DOCUMENT | NHT_MOTOR_VEHICLE_EQUIP_MANUF | NHT05 | NO METADATA LISTED |
| NHT | Declaration Form HS-7 | FORM | NHT_HS_7 | NHT06 | The use of this document in DIS is limited to entries for over-the-counter processing (Non-ABI submission) where PGA Message set data is otherwise required. |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|---|--|--|--------------------------------------|--|
| National Marine Fisheries Service (NMFS) | | | | | |
| NMF | NOAA 370 PKG Includes: - Fisheries Certificate of Origin (NOAA Form 370), - Attachment To Fisheries Certificate of Origin (370) – Captain’s Statement, - Attachment to Fisheries Certificate of Origin (370) – Observer’s Statement, and - Attachment to Fisheries Certificate of Origin (370) – International Dolphin Conservation Program (IDCP) Member Nation Certification) | CERTIFICATE | NMF_NOAA_370_FCO_PKG | NMF01 | Entry Date – O Importer of Record – O HTS Number – O |
| NMF | Toothfish Import Approval Form (also called Approval Action of Catch Documents for Toothfish Imports (aka Toothfish pre-approval)) | FORM | NMF_TOOTHFISH_PRE_APPROVAL | NMF02 | HTS Number – O Approval Number – O Importer of Record – O Permit Number – O |
| NMF | Dissostichus Catch Document | DOCUMENT | NMF DISSOSTICHUS_CATCH | NMF03 | NO METADATA LISTED |
| NMF | Dissostichus Re-Export Document | DOCUMENT | NMF DISSOSTICHUS_RE_EXPORT | NMF04 | NO METADATA LISTED |
| NMF | Permit to Import and Re-Export Antarctic Marine Living Resources | PERMIT | NMF_IMPORT_RE_EXPORT_ANTARTIC_MARINE | NMF05 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| NMF | Reporting Form for Catch Documents Accompanying Fresh, Air-shipped Shipments of Toothfish | FORM | NMF_CATCH_DOCS_ACCOMP_FRESH_AIR_SHIPPED_TOOTHFISH | NMF06 | NO METADATA LISTED |
| NMF | Document removed | | Document removed | NMF07 | Document removed at the request of PGA |
| NMF | CCSBT Catch Monitoring Form | FORM | NMF_CCSBT_CATCH_MONITORING | NMF08 | NO METADATA LISTED |
| NMF | CCSBT Re-Export/Export After Landing of Domestic Product Form | FORM | NMF_CCSBT_RE_EXPORT_EXPORT | NMF09 | NO METADATA LISTED |
| NMF | IATTC Bigeye Tuna Statistical Document | DOCUMENT | NMF_IATTC_BIGEYE_TUNA | NMF10 | NO METADATA LISTED |
| NMF | IATTC Bigeye Tuna Re-export Certificate | CERTIFICATE | NMF_IATTC_BIGEYE_TUNA_RE_EXPORT | NMF11 | NO METADATA LISTED |
| NMF | ICCAT Bigeye Tuna Statistical Document | DOCUMENT | NMF_ICCAT_BIGEYE_TUNA_STAT | NMF12 | NO METADATA LISTED |
| NMF | ICCAT Bigeye Tuna Re-export Certificate | CERTIFICATE | NMF_ICCAT_BIGEYE_TUNA_RE_EXPORT | NMF13 | NO METADATA LISTED |
| NMF | ICCAT Bluefin Tuna Catch Document | DOCUMENT | NMF_ICCAT_BLUEFIN_TUNA_CATCH | NMF14 | NO METADATA LISTED |
| NMF | ICCAT Bluefin Tuna Re-export Certificate | CERTIFICATE | NMF_ICCAT_BLUEFIN_TUNA_RE_EXPORT | NMF15 | NO METADATA LISTED |
| NMF | ICCAT Swordfish Statistical Document | DOCUMENT | NMF_ICCAT_SWORDFISH_STAT | NMF16 | NO METADATA LISTED |
| NMF | ICCAT Swordfish Re-export Certificate | CERTIFICATE | NMF_ICCAT_SWORDFISH_RE_EXPORT | NMF17 | NO METADATA LISTED |
| NMF | IOTC Bigeye Tuna Statistical Document | DOCUMENT | NMF_IOTC_BIGEYE_TUNA_STAT | NMF18 | NO METADATA LISTED |
| NMF | IOTC Bigeye Tuna Re-export Certificate | CERTIFICATE | NMF_IOTC_BIGEYE_TUNA_RE_EXPORT | NMF19 | NO METADATA LISTED |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|---|--|---|---|---|--|
| NMF | United States Bluefin Tuna Catch Document | DOCUMENT | NMF_US_BLUEFIN_TUNA_CATCH | NMF20 | NO METADATA LISTED |
| NMF | Document removed | | Document removed | NMF21 | Document removed at the request of PGA |
| NMF | Dissostichus Catch Document – CCAMLR | DOCUMENT | NMF_DISSOSTICHUS_CATCH_CCAMLR | NMF22 | NO METADATA LISTED |
| NMF | US Import Certification of Admissibility (OMB: 0648-0651) | CERTIFICATE | NMF_US_IMP_CERTIFICATION_ADMISSIBILITY | NMF23 | NO METADATA LISTED |
| Office of Marine Conservation (OMC) | | | | | |
| OMC | Shrimp Exporter's/Importer's Declaration DS-2013 | DECLARATION | OMC_DS_2013 | OMC01 | NO METADATA LISTED |
| Office of Textiles and Apparel (OTEXA) | | | | | |
| OTX | OTEXA Dominican Republic Earned Import Allowance Program Import Approval Certificate | CERTIFICATE | OTX_DR_EARNED_IMPORT_ALLOWANCE | OTX01 | NO METADATA LISTED |
| OTX | OTEXA Haiti Earned Import Allowance Program Import Approval Certificate | CERTIFICATE | OTX_HAITI_EARNED_IMPORT_ALLOWANCE | OTX02 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
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| Office of U.S. Trade Representative (TRP) | | | | | |
| TRP | Certificate Inward Processing Regime (IPR) Exports of Pasta to the USA | CERTIFICATE | TRP_P1_PASTA_CERTIFICATE | TRP01 | NO METADATA LISTED |
| TRP | Certificate for the Export of Pasta to the USA | CERTIFICATE | TRP_P2_PASTA_CERTIFICATE | TRP02 | NO METADATA LISTED |
| Alcohol and Tobacco Tax and Trade (TTB) | | | | | |
| TTB | Certificates of Age, Origin, Identity, Non-Standard Fill, and Statements of Process | CERTIFICATE | TTB_AGE_ORIGIN_IDENTITY_NON_STANDAR D_FILL | TTB01 | NO METADATA LISTED |
| TTB | Certificate of Label/Bottle Approval | CERTIFICATE | TTB_5100_31_LABEL_BOTTLE_APPROVAL | TTB02 | NO METADATA LISTED |
| TTB | Notice of Release of Tobacco Products, Cigarette Papers, or Cigarette Tube | DOCUMENT | TTB_5200_11_NOTICE_OF_RELEASE | TTB03 | NO METADATA LISTED. |
| TTB | Transfer Record and Package Gauge Record | DOCUMENT | TTB_TRANSFER_RECORD | TTB04 | NO METADATA LISTED |
| TTB | Spirits for Use in the U.S. | DOCUMENT | TTB_SPIRITS_FOR_USE_IN_US | TTB05 | NO METADATA LISTED |
| TTB | Basic Permit | PERMIT | TTB_BASIC_PERMIT | TTB06 | NO METADATA LISTED |
| Common Documents NOT Owned by any Particular Agency (COM) | | | | | |
| COM | Ingredients List | LIST | INGREDIENTS_LIST | COM01 | Commodity Description – O HTS – O |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--|---|---|---|---|--|
| COM | Document removed | | Document removed | COM12 | Document removed at the request of CBP |
| Customs and Border Protection (CBP) | | | | | |
| CBP | Packing List | LIST | PACKING_LIST | CBP01 | Importer – O Consignee – O Commercial Invoice No-O Shipper – O Entry Line Data – O Container Number – O Purchase Order No – O Filer Reference No – O |
| CBP | Commercial Invoice | INVOICE | COMMERCIAL_INVOICE | CBP02 | Importer – O Consignee – O Commercial Invoice No-O Line Number – O Buyer – O Seller – O Manufacturer ID – O Foreign Port of Lading-O HTS Number – O Country of Origin – O Filer Reference No - O |
| CBP | Other | OTHER | OTHER | CBP03 | NO METADATA LISTED |
| CBP | Passport, D/L, Govt Issued ID | ID | PASSPORT_DL_GOVTT_ISSUED_ID | CBP04 | NO METADATA LISTED |
| CBP | CBPF3299 (Declaration for Free Entry of Unaccompanied Articles) | DECLARATION | CBPF_3299 | CBP05 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|--|---|---|---|--|
| CBP | CBPF4455 (Certificate of Registration) | CERTIFICATE | CBPF_4455 | CBP06 | NO METADATA LISTED |
| CBP | CBPF4457 (Certificate of Registration for Personal Effects Taken Abroad) | CERTIFICATE | CBPF_4457 | CBP07 | NO METADATA LISTED |
| CBP | CBPF3229 (Certificate of Origin) | CERTIFICATE | CBPF_3229 | CBP08 | NO METADATA LISTED |
| CBP | Vehicle Title, Certificates | CERTIFICATE | VEHICLE_TITLE_CERTIFICATES | CBP09 | NO METADATA LISTED |
| CBP | Permit | PERMIT | PERMIT | CBP10 | NO METADATA LISTED |
| CBP | Bill of Lading | DOCUMENT | BILL_OF_LADING | CBP11 | NO METADATA LISTED |
| CBP | Invoice Worksheet | INVOICE | INVOICE_WORKSHEET | CBP12 | Entry Line Number – O Invoice Number – O Invoice Line No – O Filer Reference No - O |
| CBP | Proforma Invoice | INVOICE | PROFORMA_INVOICE | CBP13 | NO METADATA LISTED |
| CBP | Non-commercial Invoice | INVOICE | NON_COMMERCIAL_INVOICE | CBP14 | NO METADATA LISTED |
| CBP | Licensee Agreement | AGREEMENT | LICENSEE_AGREEMENT | CBP15 | NO METADATA LISTED |
| CBP | Licensing Agreement | AGREEMENT | LICENSING_AGREEMENT | CBP16 | NO METADATA LISTED |
| CBP | Maintenance Agreement | AGREEMENT | MAINTENANCE_AGREEMENT | CBP17 | NO METADATA LISTED |
| CBP | Service Agreement | AGREEMENT | SERVICE_AGREEMENT | CBP18 | NO METADATA LISTED |
| CBP | Serial Numbers (Document) | DOCUMENT | SERIAL_NUMBERS | CBP19 | NO METADATA LISTED |
| CBP | Entry Summary Package | DOCUMENT | ENTRY_SUMMARY_PACKAGE | CBP20 | NO METADATA LISTED |
| CBP | ADCVD | OTHER | ADCVD | CBP21 | FOR CEEs USE ONLY |
| CBP | Cancellation | OTHER | CANCELLATION | CBP22 | FOR CEEs USE ONLY |
| CBP | Census | OTHER | CENSUS | CBP23 | FOR CEEs USE ONLY |
| CBP | Docs Required | OTHER | DOCS_REQUIRED | CBP24 | FOR CEEs USE ONLY |
| CBP | CBPF4647 Notice to Mark and/or Notice to Redeliver | FORM | CBPF_4647 | CBP25 | NO METADATA LISTED |
| CBP | CBPF28 Request for Information | FORM | CBPF_28 | CBP26 | FOR CEEs USE ONLY |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|---|
| CBP | CBPF29 Notice of Action | FORM | CBPF_29 | CBP27 | FOR CEEs USE ONLY |
| CBP | General Inquiry | OTHER | GENERIC_DOCUMENT | CBP28 | FOR CEEs USE ONLY |
| CBP | Post Entry Amendment | FORM | PEA | CBP29 | FOR CEEs USE ONLY |
| CBP | Prior Disclosure - Letter | DOCUMENT | PRIOR_DISCLOSURE_LETTER | CBP30 | FOR CEEs USE ONLY |
| CBP | Document Removed | | Document Removed | CBP31 | Document removed at the request of CBP Policy |
| CBP | Reject | FORM | REJECT | CBP32 | FOR CEEs USE ONLY |
| CBP | Post Consolidated Correction | FORM | PCC | CBP33 | NO METADATA LISTED |
| CBP | Document Removed | | Document Removed | CBP34 | Document removed at the request of CBP Policy |
| CBP | CAS Number | OTHER | CAS_NUMBER | CBP35 | FOR CEEs USE ONLY |
| CBP | Generic Document | GENERAL | GENERIC_DOCUMENT | CBP36 | NO METADATA LISTED |
| CBP | Photos or Image (of maintenance agreements, UPC's, Bar Codes, Serial Numbers, Product, outer cartons with markings, container being loaded showing cartons and/or seal) | GENERAL | PHOTO_OR_IMAGE | CBP37 | NO METADATA LISTED |
| CBP | Document Removed | | Document Removed | CBP38 | Document removed at the request of CBP/Office of Finance |
| CBP | ISF Bond (Type 16) | BOND | ISF_BOND_TYPE_16 | CBP39 | ISF Transaction No – O Port Code – O Surety Code – O Agent ID No – O |



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| | | | | | Importer No – O Bond Type – O Bond Amount – O Filer Reference No - O |
| CBP | Application for Allowance in Duties | DOCUMENT | APPL_FOR_ALLOWANCE_IN_DUTIES | CBP40 | NO METADATA LISTED |
| CBP | Cost Submission | DOCUMENT | COST_SUBMISSION | CBP41 | NO METADATA LISTED |
| CBP | Delivery Certificate for Purposes of Drawback | CERTIFICATE | DELIVERY_CERT_FOR_PURPOSES_OF_DRAWBACK | CBP42 | NO METADATA LISTED |
| CBP | Declaration for Free Entry of Returned American Products | DECLARATION | FREE_ENTRY_OF_RETURNED_AMERICAN_PROD | CBP43 | NO METADATA LISTED |
| CBP | Document removed | | Document removed | CBP44 | Document removed at the request of CBP Policy |
| CBP | CLFTA Certification of Origin | CERTIFICATE | CLFTA_CERT_OF_ORIGIN | CBP45 | NO METADATA LISTED |
| CBP | SGFTA Certification of Origin | CERTIFICATE | SGFTA_CERT_OF_ORIGIN | CBP46 | NO METADATA LISTED |
| CBP | AUFTA Certification of Origin | CERTIFICATE | AUFTA_CERT_OF_ORIGIN | CBP47 | NO METADATA LISTED |
| CBP | ILFTA Joint Committee Certification | CERTIFICATE | ILFTA_JOINT_COMMITTEE_CERT | CBP48 | NO METADATA LISTED |
| CBP | MAFTA Declaration | DECLARATION | MAFTA_DECLARATION | CBP49 | NO METADATA LISTED |
| CBP | BHFTA Declaration | DECLARATION | BHFTA_DECLARATION | CBP50 | NO METADATA LISTED |
| CBP | JOFTA Declaration | DECLARATION | JOFTA_DECLARATION | CBP51 | NO METADATA LISTED |
| CBP | OMFTA Declaration | DECLARATION | OMFTA_DECLARATION | CBP52 | NO METADATA LISTED |
| CBP | PETPA Certification of Origin | CERTIFICATE | PETPA_CERT_OF_ORIGIN | CBP53 | NO METADATA LISTED |
| CBP | PATPA Certificate of Origin | CERTIFICATE | PATPA_CERT_OF_ORIGIN | CBP54 | NO METADATA LISTED |
| CBP | KORUS Certification of Origin | CERTIFICATE | KORUS_CERT_OF_ORIGIN | CBP55 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| CBP | COTPA Certification of Origin | CERTIFICATE | COTPA_CERT_OF_ORIGIN | CBP56 | NO METADATA LISTED |
| CBP | HOPE Declaration of Compliance | DECLARATION | HOPE_DECL_OF_COMPLIANCE | CBP57 | NO METADATA LISTED |
| CBP | IP Declaration | DECLARATION | IP_DECLARATION | CBP58 | NO METADATA LISTED |
| CBP | GSP Declaration | DECLARATION | GSP_DECLARATION | CBP59 | NO METADATA LISTED |
| CBP | CBERA CBI Declaration (Textiles) | DECLARATION | CBERA_CBI_DECL_TEXTILES | CBP60 | NO METADATA LISTED |
| CBP | CAA FAA Certification | CERTIFICATE | CAA_FAA_CERT | CBP61 | NO METADATA LISTED |
| CBP | NAFTA Certificate of Origin | CERTIFICATE | NAFTA_CERT_OF_ORIGIN | CBP62 | NO METADATA LISTED |
| CBP | NAFTA Verification of Origin Questionnaire | DOCUMENT | NAFTA_VERIF_OF_ORIGIN | CBP63 | NO METADATA LISTED |
| CBP | NAFTA Motor Vehicle Averaging Election | DOCUMENT | NAFTA_MOTOR_VEHICLE_AVERAGING_ELECTION | CBP64 | NO METADATA LISTED |
| CBP | AGOA Declaration | DECLARATION | AGOA_DECLARATION | CBP65 | NO METADATA LISTED |
| CBP | CBTPA Certificate of Origin | CERTIFICATE | CBTPA_CERT_OF_ORIGIN | CBP66 | NO METADATA LISTED |
| CBP | CAFTA-DR Certification of Origin | CERTIFICATE | CAFTA_DR_CERT_OF_ORIGIN | CBP67 | NO METADATA LISTED |
| CBP | Steel Import License | LICENSE | STEEL_IMPORT_LICENSE | CBP68 | NO METADATA LISTED |
| CBP | AGOA Textile Visa | VISA | AGOA_TEXTILE_VISA | CBP69 | NO METADATA LISTED |
| CBP | Sugar Certificate of Eligibility | CERTIFICATE | SUGAR_CERT_OF_ELIGIBILITY | CBP70 | NO METADATA LISTED |
| CBP | Beef Export Certificate | CERTIFICATE | BEEF_EXPORT | CBP71 | NO METADATA LISTED |
| CBP | NAFTA CA Textile Certificate of Eligibility | CERTIFICATE | NAFTA_CA_TEXTILE_CERT_OF_ELIGIBILITY | CBP72 | NO METADATA LISTED |
| CBP | NAFTA MX Textile Certificate of Eligibility | CERTIFICATE | NAFTA_MX_TEXTILE_CERT_OF_ELIGIBILITY | CBP73 | NO METADATA LISTED |
| CBP | Application and Approval to Manipulate, Examine, Sample or Transfer Goods | DOCUMENT | APPL_APPR_TO_MANIPULATE_SAMPLE_TRANSFER | CBP74 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|--|---|---|---|--|
| CBP | Duty Free Entry Certificate (9808.00.30009 HTS) | CERTIFICATE | DUTY_FREE_ENTRY | CBP75 | NO METADATA LISTED |
| CBP | Informal for vessel repairs, parts and equipment | DOCUMENT | INFORMAL_FOR_VESSEL_REPAIRS_PARTS_EQUIP | CBP76 | NO METADATA LISTED |
| CBP | Declaration of artist, seller, or shipper, curator, etc. | DECLARATION | DECL_OF_ARTIST_SELLER_SHIPPER_CURATOR | CBP77 | NO METADATA LISTED |
| CBP | Declaration by institution | DECLARATION | DECLARATION_BY_INSTITUTION | CBP78 | NO METADATA LISTED |
| CBP | Declaration by importer | DECLARATION | DECLARATION_BY_IMPORTER | CBP79 | NO METADATA LISTED |
| CBP | Declarations for articles exported and returned | DECLARATION | ARTICLES_EXPORTED_RETURNED | CBP80 | NO METADATA LISTED |
| CBP | Documents for commercial samples, tools, theatrical effects | DOCUMENT | DOCS_FOR_COMMERCIAL_SAMPLES | CBP81 | NO METADATA LISTED |
| CBP | Purebred breeding certificate | CERTIFICATE | PUREBRED_BREEDING | CBP82 | NO METADATA LISTED |
| CBP | Automotive Products certificate | CERTIFICATE | AUTO_PRODUCTS | CBP83 | NO METADATA LISTED |
| CBP | Master records and metal matrices: detailed statement of cost of production | DOCUMENT | MASTER_RECORDS_METAL_MATRICES | CBP84 | NO METADATA LISTED |
| CBP | Declarations for copper fluxing material | DECLARATION | COPPER_FLUXING_MATERIAL | CBP85 | NO METADATA LISTED |
| CBP | Declaration of non-beverage Ethel alcohol, ATF permit | DECLARATION | NON_BEVERAGE_ETHEL_ALCOHOL_ATF_PERMIT | CBP86 | NO METADATA LISTED |
| CBP | Stipulation for government shipments and/or certification for government duty-free entries, etc. | DOCUMENT | STIP_CERT_FOR_GOVT_SHIPMENTS_DUTY_FREE_ENTRIES | CBP87 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| CBP | Report for rescue and relief equipment | DOCUMENT | RESCUE_AND_RELIEF_EQUIP | CBP88 | NO METADATA LISTED |
| CBP | PTPA records that importer may have in support of a PTPA claim for preferential tariff treatment, including an importer's certification | DOCUMENT | PTPA_RECORDS | CBP89 | NO METADATA LISTED |
| CBP | Certificate from the U.S. Department of State for visual/auditory materials | CERTIFICATE | US_DEPT_OF_STATE_FOR_VISUAL_AUDITORY_MATERIALS | CBP90 | NO METADATA LISTED |
| CBP | Certificate of importer of crude petroleum | CERTIFICATE | IMPORTER_OF_CRUDE_PETROLEUM | CBP91 | NO METADATA LISTED |
| CBP | Certificate of fresh, chilled, or frozen beef | CERTIFICATE | FRESH_CHILLED_FROZEN_BEEF | CBP92 | NO METADATA LISTED |
| CBP | European Community cheese affidavit | DOCUMENT | EUROPEAN_COMMUNITY_CHEESE_AFFIDAVIT | CBP93 | NO METADATA LISTED |
| CBP | HHS permit for milk or cream importation | PERMIT | HHS_MILK_CREAM_IMPORT | CBP94 | NO METADATA LISTED |
| CBP | Notice of arrival for plant and plant products | DOCUMENT | PLANT_PLANT_PRODUCTS_NOA | CBP95 | NO METADATA LISTED |
| CBP | Certificate of match inspection and importer's declaration | CERTIFICATE | MATCH_INSPECTION | CBP96 | NO METADATA LISTED |
| CBP | Certificate of origin/declarations for goods made by forced labor, etc. | CERTIFICATE | GOODS_MADE_BY_FORCED_LABOR | CBP97 | NO METADATA LISTED |
| CBP | Boat declarations (CG-5096) and USCG exemption | DECLARATION | BOAT_USCG_EXEMPT | CBP98 | NO METADATA LISTED |
| CBP | Declarations for switchblade knives | DECLARATION | SWITCHBLADE_KNIVES | CBP99 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|---|
| CBP | Cultural property declarations, statements and certificates of origin | DECLARATION | CULTURAL_PROPERTY | CBP100 | NO METADATA LISTED |
| CBP | Pre-Columbian monumental and architectural sculpture and murals - Certificate of legal exportation; Evidence of exemption | CERTIFICATE | LEGAL_EXPORT_EXEMPT | CBP101 | NO METADATA LISTED |
| CBP | Declaration by importer of use of certain metal articles | DECLARATION | USE_OF_CERTAIN_METAL_ARTICLES | CBP102 | NO METADATA LISTED |
| CBP | Re-Melting Certificate | CERTIFICATE | RE_MELTING_CERTIFICATE | CBP103 | NO METADATA LISTED |
| CBP | NAFTA textile requirements | DOCUMENT | NAFTA_TEXTILE_REQUIREMENTS | CBP104 | NO METADATA LISTED |
| CBP | Certificate of marking; notice to repacker | CERTIFICATE | MARKING_CERT_REPACKER_NOTICE | CBP105 | NO METADATA LISTED |
| CBP | Documents required for appraisal entry Bills, statements of costs of production Value declaration | DOCUMENT | DOCS_REQUIRED_FOR_APPRAISEMENT | CBP106 | NO METADATA LISTED |
| CBP | 9802 import declaration | DECLARATION | 9802_IMPORT_DECLARATION | CBP107 | NO METADATA LISTED |
| CBP | 9802 assembler declaration | DECLARATION | 9802_ASSEMBLER_DECLARATION | CBP108 | NO METADATA LISTED |
| CBP | Document removed | | Document removed | CBP109 | Document removed at the request of CBP Policy |
| CBP | Drawback Accounts Payable | DOCUMENT | DRAWBACK_ACCOUNTS_PAYABLE | CBP110 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|--|
| CBP | Drawback Receiving Reports | DOCUMENT | DRAWBACK_RECEIVING_REPORTS | CBP111 | NO METADATA LISTED |
| CBP | Delivery Records | DOCUMENT | DELIVERY_RECORDS | CBP112 | NO METADATA LISTED |
| CBP | Drawback Inventory Records | DOCUMENT | DRAWBACK_INVENTORY_RECORDS | CBP113 | NO METADATA LISTED |
| CBP | Drawback Inventory Control Records | DOCUMENT | DRAWBACK_INVENTORY_CONTROL_RECORS | CBP114 | NO METADATA LISTED |
| CBP | Drawback Inventory Turnover Records | DOCUMENT | DRAWBACK_INVENTORY_TURNOVER_RECORDS | CBP115 | NO METADATA LISTED |
| CBP | Drawback Manufacturing Records | DOCUMENT | DRAWBACK_MANUFACTURING_RECORDS | CBP116 | NO METADATA LISTED |
| CBP | Drawback Sales Order/Contract | DOCUMENT | DRAWBACK_SALES_ORDER_CONTRACT | CBP117 | NO METADATA LISTED |
| CBP | Drawback Finished Goods Inventory | DOCUMENT | DRAWBACK_FINISHED_GOODS_INVENTORY | CBP118 | NO METADATA LISTED |
| CBP | Drawback Export Invoice | INVOICE | DRAWBACK_EXPORT_INVOICE | CBP119 | NO METADATA LISTED |
| CBP | Drawback Accounts Receivable | DOCUMENT | DRAWBACK_ACCOUNTS_RECEIVABLE | CBP120 | NO METADATA LISTED |
| CBP | Drawback Production Exhibit | DOCUMENT | DRAWBACK_PRODUCTION_EXHIBIT | CBP121 | NO METADATA LISTED |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|--|---|---|---|--|
| CBP | CBPF 214 Application for Foreign Trade Zone Admission and/or Status Designation Continuation Sheet | FORM | CBPF_214_APPLICATION_FOR_FTZ | CBP122 | NO METADATA LISTED This document should only be submitted to DIS to prove that goods went into a foreign trade zone (FTZ) for drawback claim filing purposes. This document should not be submitted to DIS if filing an application to put goods into an FTZ. |
| CBP | Drawback 1313(p) Certification | CERTIFICATE | DRAWBACK_1313P_CERTIFICATION | CBP123 | NO METADATA LISTED |
| CBP | CBPF 7514 Drawback Notice (Lading/FTZ Transfer) or Master Declaration | FORM | CBPF_7514_DRAWBACK_NOTICE | CBP124 | NO METADATA LISTED |
| CBP | Drawback 1313(b)(p) Certification | CERTIFICATE | DRAWBACK_1313BP_CERTIFICATION | CBP125 | NO METADATA LISTED |
| CBP | Drawback Oil Spill Certification | CERTIFICATE | DRAWBACK_OIL_SPILL_CERTIFICATION | CBP126 | NO METADATA LISTED |
| CBP | Drawback 5062(c) Certification | CERTIFICATE | DRAWBACK_5062C_CERTIFICATION | CBP127 | NO METADATA LISTED |
| CBP | CBPF 7553 Notice of Intent to Export or Destroy for Purposes of Drawback (NOI) | FORM | CBPF_7553_NOTICE_OF_INTENT | CBP128 | NO METADATA LISTED |
| CBP | Drawback Proof of Exports | DOCUMENT | DRAWBACK_PROOF_OF_EXPORTS | CBP129 | NO METADATA LISTED |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|---|---|---|---|---|
| CBP | Drawback Business Records - Lab Report | DOCUMENT | DRAWBACK_BUSINESS_RECORDS_LAB_REPORT | CBP130 | NO METADATA LISTED |
| CBP | Drawback Business Records - Certificate of Analysis | CERTIFICATE | DRAWBACK_CERTIFICATE_OF_ANALYSIS | CBP131 | NO METADATA LISTED |
| CBP | Drawback Export Waiver / Endorsement Waiver | DOCUMENT | DRAWBACK_EXPORT_WAIVER | CBP132 | NO METADATA LISTED |
| CBP | Drawback CID Approval Letter from HQ or Port | LETTER | DRAWBACK_CID_APPROVAL_LETTER | CBP133 | NO METADATA LISTED |
| CBP | Royalty Agreement | AGREEMENT | ROYALTY_AGREEMENT | CBP134 | NO METADATA LISTED |
| CBP | Drawback CID Supporting Document | DOCUMENT | DRAWBACK_CID_SUPPORTING_DOCUMENT | CBP135 | NO METADATA LISTED |
| CBP | Drawback CID Application | DOCUMENT | DRAWBACK_CID_APPLICATION | CBP136 | NO METADATA LISTED |
| CBP | Drawback NAFTA Coding Sheet | DOCUMENT | DRAWBACK_NAFTA_CODING_SHEET | CBP137 | Document removed at the request of CBP Policy |
| CBP | Drawback One Time Waiver (OTW) Approval Letter | LETTER | DRAWBACK_OTW_APPROVAL_LETTER | CBP138 | NO METADATA LISTED |
| CBP | Drawback 1313(c) Documents and Certification(s) | DOCUMENT | DRAWBACK_1313C_DOCUMENT | CBP139 | NO METADATA LISTED |
| CBP | Safety Construction Certificate | CERTIFICATE | SOLAS_1 | CBP140 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |



| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|--|---|---|---|--|
| CBP | Safety Equipment Certificate | CERTIFICATE | SOLAS_2 | CBP141 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Radio Certificate | CERTIFICATE | SOLAS_3 | CBP142 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Dangerous Goods Compliance | DOCUMENT | SOLAS_4 | CBP143 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Ship Security | DOCUMENT | SOLAS_5 | CBP144 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Safety Management Certificate | CERTIFICATE | SOLAS_6 | CBP145 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Load Line Certificate | CERTIFICATE | LL | CBP146 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | Registry/Certificate of Nationality | CERTIFICATE | REG | CBP147 | CERTIFICATE_NUMBER – M ISSUE_DATE – M |
| CBP | Tonnage Certificate | CERTIFICATE | TON | CBP148 | CERTIFICATE_NUMBER – M GROSS_TONNAGE – M NET_TONNAGE – M ISSUE_DATE – M |
| CBP | Certificate of Financial Responsibility (Passenger Death/Injury) | CERTIFICATE | COFR | CBP149 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |

| Agency Code | Official Document Name/Description | Document Type Required for email and XML to DIS | Document Label Code Required for XML to DIS | DocCode Required for email to DIS | Metadata/Comments (O = Optional) |
|--------------------|--|---|---|---|--|
| CBP | Continuous Synopsis Record | DOCUMENT | CSR | CBP150 | ISSUE_DATE – M |
| CBP | Certificate of Financial Responsibility (Passenger Transportation Indemnification) | CERTIFICATE | COFR_PT1 | CBP151 | CERTIFICATE_NUMBER – M ISSUE_DATE – M |
| CBP | Certificate of Documentation | CERTIFICATE | COD | CBP152 | CERTIFICATE_NUMBER – M ISSUE_DATE – M EXPIRATION_DATE – M |
| CBP | For CBP internal use only | | For CBP internal use only | CBP153 | |
| CBP | CBMA Controlled Group Spreadsheet | Document | CBMA_CONTROLLED_GROUP | CBP154 | IOR_NBR - M |
| CBP | CBMA Importer Spreadsheet | Document | CBMA_IMPORTER_SPREADSHEET | CBP155 | IOR_NBR - M |
| CBP | CBMA Assignment Certification | Certificate | CBMA_PRODUCER_CERTIFICATE | CBP156 | IOR_NBR - M |
| CBP | Supporting Documents for USMCA Drawback Claims | Document | DRAWBACK_USMCA | CBP157 | Including (as applicable): Evidence of duties paid in CA or MX, applicable CBP forms, affidavits, other documents as applicable |
| CBP | Supporting Documents for NAFTA Drawback Claims | Document | DRAWBACK_NAFTA | CBP158 | Including (as applicable): Evidence of duties paid in CA or MX, applicable CBP forms, affidavits, other documents as applicable |

APPENDIX B: General Guidelines for Documents Submitted to DIS via Email

These **general guidelines** are for all document submissions via email except for Export Manifest and Vessel Documents. Vessel document submission may be found in APPENDIX C of this document, and Export Manifest submission guidelines may be found at <http://www.cbp.gov/trade/ace/export-manifest>

Send email to: docs@cbp.dhs.gov
Email Subject Line: CAT=GEN; ENTRY_NBR=12345678; FILER_CD=ABC; ACTION=ADD or DELETE, or REPLACE
OR
CAT=GEN; BOL_NBR=123456789100; SCAC=ABCD; ACTION=ADD or DELETE, or REPLACE
OR
CAT=GEN; ITN=X12345678910111; ACTION= ADD or DELETE, or REPLACE
OR
CAT=GEN; ADMISSION_NBR=153000117XX023235; ACTION= ADD or DELETE, or REPLACE
OR
CAT=CBMA; ENTRY_NBR=12345678; FILER_CD=ABC; ACTION=ADD or DELETE, or REPLACE
OR
CAT=USMCA; ENTRY_NBR=12345678; FILER_CD=ABC; ACTION=ADD or DELETE, or REPLACE
OR
CAT=NAFTA; ENTRY_NBR=12345678; FILER_CD=ABC; ACTION=ADD or DELETE, or REPLACE

NOTE 1 (for CAT usage):

CAT must always equal either **GEN** (for General) or **USMCA** (for USMCA) or **CBMA** for (Craft Beverage Modernization Act) or **NAFTA** (for NAFTA) at this time. Additional categories shall be specified in DIS implementations guides as they are published over time.

NOTE 2 (for Doc Code and Attachment usage):

DocCode is a unique code assigned by CBP for each Document supported in DIS. Please see Appendix A for the list of Supported Documents and their Specific Metadata Validations. Please use Doc-Codes that are approved for the context or category you are submitting documents for.

Attachments File-Naming convention: **DocCode**-AnyFileName.pdf

EXAMPLE: **CBP01**-EntryABC12345678Invoice.pdf

NOTE 3 (for CBMA):

The CBMA Spreadsheet (CBP155), MUST be linked to an actual entry number. The other two CBMA docs – the Controlled Group spreadsheet (CBP154) and the Assignment Certification (CBP156) – are linked to the IOR, and in those cases, a dummy entry number can be used. CBP 154 and CBP 155 should be uploaded as Excel file types.

NOTE 4 (for Drawback):

For Drawback Claim Number, use 'ENTRY_NBR and FILER_CD'.

NOTE 5 (for NAFTA):

When submitting a NAFTA document, please use CAT = NAFTA.

NOTE 6 (for USMCA):

When submitting a USMCA document, please use CAT = USMCA.

The entry number and filer code may be optional depending on the submitted document type, or business process. Please check with the applicable business teams for guidance.

Body:

START_DATA

AGENCY_CD=Conditional (If a non-owning agency needs to review a document, provide their agency code here. If more than one non-owning agency needs to review the document(s), provide multiple agency codes, separated by semi-colon (ex. ABC;DEF;XYZ). Please find all agency codes at <http://www.cbp.gov/document/guidance/appendix-v-government-agency-codes>). (Note: COM indicates 'COMMON', i.e. Common Documents NOT Owned by any Particular Agency).

TRANSMITTER_FILER_CD=Conditional (Required for Filers with valid filer codes)

TRANSMITTER_NAME=Mandatory (Name of company)

CENTER_TEAM=TEAM_ABC Conditional (Required when responding to CEEs)

PORT_CD = (4 digit port code) Conditional (Required when responding to CEEs)

IOR_NBR = Conditional (Required when responding to CEEs)

ACE_ACTION_ID = Conditional (Required at time of Post Release)

LICENSE_OR_PERMIT_NBR=Conditional (Required when submitting a license or DEA01)

TRANSACTION_IDENTIFICATION_NBR= Conditional (Required for DEA02-DEA04)

HOUSE_BOL_NBR=Conditional (Required when sending Master BOL in subject line)

BROKER_REF_NBR=Optional (For future use)

POC_INFO= Optional (Name and Phone Number)

COMMENT=Optional (Any clarification/remark)

RETURN_EMAIL_ADDRESS=Optional (if different than sender email address)

END_DATA

Sender Signature/Company Stationary: (Optional) Company Name, Address, Phone Number

Here is the Auto-response from DIS that the sender will receive upon email submission:

U.S. Customs & Border Protection (CBP) has received your e-mail to the Document Imaging System (DIS) Mailbox for Document Submissions. This auto-reply serves as a confirmation of receipt of your email only. It does not indicate acceptance or correctness of the submitted data or documents. Filers are to keep this e-mail to facilitate audit and tracking of submitted data and documents. Please report any issues to CBP if you do not receive this auto-response within an hour for every email submission to the DIS mailbox.

NOTE 7:



- Total email size including all attachments must not exceed **10MB**
- For larger documents please breakup into multiple documents and submit multiple emails for the same Entry or Bill (i.e. send the same email subject line with additional documents)
- Separate the Bill number and the SCAC. Separate the Entry Number and the Filer Code
- The file name must begin with 'DocCode-' (where DocCode is a unique code for the document)
- Do not leave a space between the "-"(dash) in 'DocCode-'and the rest of the file name
- Email Responses will be sent to the sender's email address if a return email address is not provided
- The auto-response message **ONLY** verifies that the email has been received via the email, it does **NOT** indicate that email contents including the document attachments are correct/acceptable

NOTE 8: The mandatory/optional conditions for data elements in the email body are given *inside* the email body for convenience. Please see Appendix A for actual validations performed by the system.

NOTE 9:

Below are the preferred file types for DIS transactions submitted to CBP (this is not an exclusive list and CBP will not reject file types that maybe of other formats).

- PDF
- GIF
- PNG
- JPG
- JPEG
- XLS, XLSX (for specific programs such as CBMA)

Additional file types (besides the list above) may need to be used for specific business scenarios. Using other proprietary file types would mean the users need a corresponding viewer to view or open such files, and those viewers may not be readily available to the users.

TIF or TIFF file formats are strongly discouraged, since there are multiple proprietary flavors of these formats that may have display issues.

NOTE 10 (applies to XML and email):

Expected formats for the Importer of Record Number are:

| | |
|--------------|---------------------------------------|
| NN-NNNNNNNXX | Internal Revenue Service (IRS) Number |
| YYDDPP-NNNNN | CBP Assigned Number |



NNN-NN-NNNN Social Security Number

In these codes, N = number, X = alphanumeric, YY = the last two digits of the calendar year when the number is assigned, DDPP = the district/port code where the number is assigned.

NOTE 11(applies to XML and email):

Permitted values of ActionCode field are: ADD, DELETE or REPLACE. Any other values will be rejected.

NOTE 12 (for XML only):

The namespace for the root element MessageEnvelope in the Response/Output has changed to be explicit as per XSD (NOTE: there is no change to the XSD. Notice the explicit **DIS:** in front of MessageEnvelope and all the other XML elements. This will introduce consistency in namespace style of all elements to have **DIS:** prefix

Examples are below of what has changed.

```
<?xml version="1.0" encoding="UTF-8"?>
```

```
<DIS:MessageEnvelope xmlns:DIS="http://cbp.dhs.gov/DIS"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
```

..... **all other XML text**....

```
</DIS:MessageEnvelope>
```

```
...
...
```

```
<DIS:ProcessedMessageHeader>....any XML text</DIS:ProcessedMessageHeader>
```

```
<DIS:ProcessedDocumentHeader>....any XML text </DIS:ProcessedDocumentHeader>
```

```
<DIS:TradeTransaction>....XML text</DIS:TradeTransaction>
```

APPENDIX C: Guidelines for Vessel Documents Submitted to DIS via Email

These guidelines are for **Vessel document** submissions via email. General document submission may be found in APPENDIX B of this document, and Export Manifest submission guidelines may be found at <http://www.cbp.gov/trade/ace/export-manifest>

Send email to: docs@cbp.dhs.gov
Email Subject Line: CAT=GEN; IMO_NBR=1234567; ACTION=ADD or DELETE, or REPLACE
OR
CAT=GEN; OFCL_RGSTRN_NBR= (for future use); ACTION=ADD or DELETE, or REPLACE

NOTE 1:

CAT must always equal **GEN** (for General) at this time. Additional categories shall be specified in DIS implementations guides as they are published over time.

Attachments: File Naming convention = DocCode-AnyFileName.pdf

EXAMPLE: CBP140-1234567SOLAS3.pdf

NOTE 2:

DocCode is a unique code assigned by CBP for each Document supported in DIS. Please see Appendix A for the list of Supported Documents and their Specific Metadata Validations.

NOTE 3:

Please see APPENDIX-A for any detailed metadata conditional requirements when submitting specific documents. A summary guidance is provided below for quick reference.

Body:

START_DATA

AGENCY_CD=**CBP** (Conditional. If a non-owning agency needs to review a document, provide their agency code here. If more than one non-owning agency needs to review the document(s), provide multiple agency codes, separated by semi-colon (ex. ABC;DEF;XYZ). Please find all agency codes at

<http://www.cbp.gov/document/guidance/appendix-v-government-agency-codes>). (Note: COM indicates 'COMMON', i.e. Common Documents NOT Owned by any *Particular* Agency).

TRANSMITTER_FILER_CD=Conditional (Required for Filers with valid filer codes)

TRANSMITTER_NAME=Mandatory (Name of company)

SCAC=Conditional (If available, required when submitting IMO documents)

LICENSE_OR_PERMIT_NBR=Conditional (Required when submitting a license)

CERTIFICATE_NUMBER=Mandatory (Required when submitting a Certificate)

ISSUE_DATE=Mandatory (Please see Appendix A for conditions)

EXPIRATION_DATE=Mandatory (Please see Appendix A for conditions)

GROSS_TONNAGE= Conditional (Required when submitting Tonnage Certificate)

NET_TONNAGE= Conditional (Required when submitting Tonnage Certificate)

POC_INFO=Optional (Name and Phone Number)

COMMENT=Optional (Any clarification/remark)

RETURN_EMAIL_ADDRESS=Optional (if different than sender email address)

END_DATA

Sender Signature/Company Stationary: (Optional) Company Name, Address, Phone Number

Here is the Auto-response from DIS that the sender will receive upon email submission:

U.S. Customs & Border Protection (CBP) has received your e-mail to the Document Imaging System (DIS) Mailbox for Document Submissions. This auto-reply serves as a confirmation of receipt of your email only. It does not indicate acceptance or correctness of the submitted data or documents. Filers are to keep this e-mail to facilitate audit and tracking of submitted data and documents. Please report any issues to CBP if you do not receive this auto-response within an hour for every email submission to the DIS mailbox.

NOTE 4:

- Total email size including all attachments must not exceed **10MB**.
- For larger documents please breakup into multiple documents and submit multiple emails for the same Entry or Bill (i.e. send the same email subject line with additional documents).
- Photos/Images should be in an open internet format (jpeg, gif, png). Please do not use TIFFs.
- Documents should be of types pdf, doc, or xls (TIF and TIFF are not accepted).
- The file name must begin with 'DocCode-' (where DocCode is a unique code for the document)
- Do not leave a space between the "--(dash) in 'DocCode-' and the rest of the file name.
- Email Responses will be sent to the sender's email address if a return email address is not provided.
- The auto-response message **ONLY** verifies that the email has been received via the email, it does NOT indicate that email contents including the document attachments are correct/acceptable.

NOTE 5:

The mandatory/optional conditions for data elements in the email body are given *inside* the email body for convenience. Please see Appendix A for actual validations performed by the system.

NOTE 6:

Vessel Data elements are added to the DIS XML schema. This enhancement will be supported beginning September 15, 2018.

NOTE 7:

Below are the preferred file types for DIS transactions submitted to CBP (this is not an exclusive list and CBP will not reject file types that maybe of other formats).

- PDF
- GIF
- PNG
- JPG

- JPEG
- XLS, XLSX (for specific programs such as CBMA)

Additional file types (besides the list above) may need to be used for specific business scenarios. Using other proprietary file types would mean the users need a corresponding viewer to view or open such files, and those viewers may not be readily available to the users.

TIF or TIFF file formats are strongly discouraged, since there are multiple proprietary flavors of these formats that may have display issues.



APPENDIX D: XSD Enumerated Value Definitions

The enumerated value definitions that appear below have been removed from CommonData.xsd to facilitate maintenance of these lists. Changes to these lists will require an update to the DIS IG only.

XSD Enumerated Value Definitions for MessageHeader – All Transaction Types

```
<xs:simpleType name="enumMessageType">  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="DocumentSubmission"/>  
    <xs:enumeration value="DocumentValidationResponse"/>  
    <xs:enumeration value="DocumentReviewResponse"/>  
  </xs:restriction>  
</xs:simpleType>
```

XSD Enumerated Value Definitions for DocumentSubmissionPackage

```
<xs:simpleType name="enumActionCode">  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="ADD"/>  
    <xs:enumeration value="REPLACE"/>  
    <xs:enumeration value="DELETE"/>  
  </xs:restriction>  
</xs:simpleType>  
  
<xs:simpleType name="enumTransactionCategory">  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="SINGLE_TXN"/>  
    <xs:enumeration value="CONTINUOUS"/>  
  </xs:restriction>  
</xs:simpleType>
```

XSD Enumerated Value Definitions for DocumentSubmissionPackage (Cont)

```
<xs:simpleType name="enumCBPRequestType">
  <xs:annotation>
    <xs:documentation>Required if referring to a CBP Request
    </xs:documentation>
  </xs:annotation>
  <xs:restriction base="xs:string">
    <xs:enumeration value="ACEActionNumber"/>
    <xs:enumeration value="ATSDocRequest"/>
    <xs:enumeration value="OtherCBPRequest"/>
  </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumInvoiceType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="COMMERCIAL_INVOICE"/>
    <xs:enumeration value="OTHER"/>
  </xs:restriction>
</xs:simpleType>
```

```
<xs:simpleType name="enumTradePartyType">
  <xs:restriction base="xs:string">
    <xs:enumeration value="MANUFACTURER"/>
    <xs:enumeration value="EXPORTER"/>
    <xs:enumeration value="IMPORTER"/>
    <xs:enumeration value="SHIPPER"/>
    <xs:enumeration value="CARRIER"/>
    <xs:enumeration value="BROKER"/>
    <xs:enumeration value="FILER"/>
    <xs:enumeration value="CONSIGNEE"/>
    <xs:enumeration value="AGENT"/>
    <xs:enumeration value="BUYER"/>
    <xs:enumeration value="SELLER"/>
    <xs:enumeration value="FACILITATOR"/>
    <xs:enumeration value="OTHER"/>
    <xs:enumeration value="UNKNOWN"/>
  </xs:restriction>
</xs:simpleType>
```



XSD Enumerated Value Definitions for MessageValidationResponse

```
<xs:simpleType name="enumProcessingEvent">  
  <xs:annotation>  
    <xs:documentation>A list of Processing Events in DIS </xs:documentation>  
  </xs:annotation>  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="INITIAL_VALIDATION"/>  
  </xs:restriction>  
</xs:simpleType>
```

```
<xs:simpleType name="enumProcessingStatus">  
  <xs:annotation>  
    <xs:documentation>Required: Possible values for  
    DocumentProcessingStatus. 'PASSED' is sent to Trade once the system  
    receives the document and confirms that basic checks for the elements  
    in the XML look good. 'FAILED' is sent to Trade if the system finds that  
    one or more elements in the XML have an error.  
  </xs:documentation>  
  </xs:annotation>  
  <xs:restriction base="xs:string">  
    <xs:enumeration value="PASSED"/>  
    <xs:enumeration value="FAILED"/>  
  </xs:restriction>  
</xs:simpleType>
```