# CBP Implementation Guide

## SANCRT International Movement of Goods Governmental Regulatory Message

August 2020

# SANCRT International Movement of Goods Governmental Regulatory Message

## Introduction:

The SANCRT message permits a commercial operator to apply to a national agency for the issue of a certificate, permit, and authorization etc. regarding products to be imported or exported. It further permits the issuing authority to transmit to the applicant and to the exporting or importing country's relevant national authority, (e.g. U.S. Customs and Border Protection (CBP), Agriculture etc.) the details of the certificate, permit or authorization in respect of those products thus facilitating the import/export clearance of the consignment whilst ensuring that all certificate, permit, authorization requirements are met.

## Notes:

This Message Implementation Guideline (MIG) for the electronic Certificate Information System (eCERT) or Electronic Visa System must be used to transmit Certificate/License and Visa information to U.S. Customs and Border Protection (CBP).

CBP uses the word "Certificate" to refer to both Certificates and Licenses.

Multiple SANCRT messages must be batched together in separate UNH-UNT message loops within the same interchange envelope (UNB/UNZ). U.S. Customs and Border Protection will accept a maximum of three thousand (3000) UNH-UNT message loops (a complete Certificate/License or Visa transaction) per interchange envelope.

UNG/UNE group header/trailer segments will not be supported in the electronic Certificate Information System. Only one message type (e.g.: SANCRT) per interchange envelope is acceptable to CBP.
The SANCRT message incorporates all required data elements required by CBP and the Department of Commerce to satisfy the business data requirements of the electronic Certificate Information System.

Data elements and segments shown as 'Conditional' in this MIG must be reported if specific conditions are stated for their inclusion. There are no 'Optional' segments.

| | Pos. No. | Seg. ID | Name | Req. Des. | Max.Use | Group Repeat | Notes and Comments |
|---|---|---|---|---|---|---|---|
| M | 0010 | UNH | **Message Header** | M | 1 | | |
| M | 0020 | BGM | **Beginning of Message** | M | 1 | | |
| Must Use | 0030 | DTM | **Date/Time/Period** | C | 99 | | |
| Not Used | 0040 | STS | Status | C | 99 | | |
| Not Used | 0050 | LOC | Place/Location Identification | C | 99 | | |
| Not Used | 0060 | RFF | Reference | C | 99 | | |
| Not Used | 0070 | FTX | Free Text | C | 99 | | |
| Not Used | 0080 | MEA | Measurements | C | 99 | | |
| Not Used | 0090 | MOA | Monetary Amount | C | 99 | | |
| Not Used | 0100 | GIS | General Indicator | C | 99 | | |
| Not Used | 0110 | CST | Customs Status of Goods | C | 1 | | |
| Not Used | 0120 | | Segment Group 1: DOC-DTM-LOC | C | | 99 | |
| Not Used | 0130 | DOC | Document/Message Details | M | 1 | | |
| Not Used | 0140 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0150 | LOC | Location | C | 9 | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | 0160 | | **Segment Group 2: PNA-ADR-SG3** | **C** | | **99** |
| **M** | 0170 | PNA | **Party Identification** | **M** | **1** | |
| **Must Use** | 0180 | ADR | **Address** | **C** | **9** | |
| Not Used | 0190 | | Segment Group 3: CTA-COM | C | | 99 |
| Not Used | 0200 | CTA | Contact Information | M | 1 | |
| Not Used | 0210 | COM | Communication Contact | C | 9 | |
| Not Used | 0220 | | Segment Group 4: TDT-DTM-LOC-RFF | C | | 99 |
| Not Used | 0230 | TDT | Details of Transport | M | 1 | |
| Not Used | 0240 | DTM | Date/Time/Period | C | 9 | |
| Not Used | 0250 | LOC | Location | C | 9 | |
| Not Used | 0260 | RFF | Reference | C | 9 | |
| Not Used | 0270 | | Segment Group 5: PAC-PCI-MEA | C | | 99 |
| Not Used | 0280 | PAC | Package | M | 1 | |
| Not Used | 0290 | PCI | Package Identification | C | 9 | |
| Not Used | 0300 | MEA | Measurements | C | 9 | |
| Not Used | 0310 | | Segment Group 6: EQD-TMP-SG7 | C | | 99 |
| Not Used | 0320 | EQD | Equipment Details | M | 1 | |
| Not Used | 0330 | TMP | Temperature | C | 9 | |
| Not Used | 0340 | | Segment Group 7: SEL-DTM-LOC | C | | 99 |
| Not Used | 0350 | SEL | Seal Number | M | 1 | |
| Not Used | 0360 | DTM | Date/Time/Period | C | 9 | |
| Not Used | 0370 | LOC | Location | C | 9 | |
| Not Used | 0380 | | Segment Group 8: PRC-IMD-MEA-DTM-LOC-DOC-RFF-TMP-SG9 | C | | 99 |
| Not Used | 0390 | PRC | Process Identification | M | 1 | |
| Not Used | 0400 | IMD | Item Description | C | 9 | |
| Not Used | 0410 | MEA | Measurements | C | 9 | |
| Not Used | 0420 | DTM | Date/Time/Period | C | 9 | |
| Not Used | 0430 | LOC | Place/Location Identification | C | 9 | |
| Not Used | 0440 | DOC | Document/Message Details | C | 9 | |
| Not Used | 0450 | RFF | Reference | C | 9 | |
| Not Used | 0460 | TMP | Temperature | C | 9 | |
| Not Used | 0470 | | Segment Group 9: PNA-ADR-SG10 | C | | 99 |
| Not Used | 0480 | PNA | Party Identification | M | 1 | |
| Not Used | 0490 | ADR | Address | C | 9 | |
| Not Used | 0500 | | Segment Group 10: CTA-COM | C | | 9 |
| Not Used | 0510 | CTA | Contact Information | M | 1 | |
| Not Used | 0520 | COM | Communication Contact | C | 9 | |
| **Must Use** | 0530 | | **Segment Group 11: LIN-CST-MEA-PIA-IMD-GIN-RFF-ATT-DTM-LOC-FTX-QTY-MOA-SG12-SG13-SG15-SG16-SG18** | **C** | | **9999** |
| **M** | 0540 | LIN | **Line Item** | **M** | **1** | |
| Not Used | 0550 | CST | Customs Status of Goods | C | 9 | |
| Not Used | 0560 | MEA | Measurements | C | 9 | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Not Used | 0570 | PIA | Additional Product ID | C | 9 | | |
| Not Used | 0580 | IMD | Item Description | C | 9 | | |
| Not Used | 0590 | GIN | Goods Identity Number | C | 9999 | | |
| **Must Use** | **0600** | **RFF** | **Reference** | **C** | **9** | | |
| Not Used | 0610 | ATT | Attribute | C | 9 | | |
| Not Used | 0620 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0630 | LOC | Place/Location Identification | C | 9 | | |
| Not Used | 0640 | FTX | Free Text | C | 9 | | |
| **Must Use** | **0650** | **QTY** | **Quantity** | **C** | **9** | | |
| Not Used | 0660 | MOA | Monetary Amount | C | 9 | | |
| Not Used | 0670 | | Segment Group 12: DOC-DTM-LOC | C | | 99 | |
| Not Used | 0680 | DOC | Document/Message Details | M | 1 | | |
| Not Used | 0690 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0700 | LOC | Place/Location Identification | C | 9 | | |
| Not Used | 0710 | | Segment Group 13: PNA-ARD-SG14 | C | | | |
| Not Used | 0720 | PNA | Party Identification | M | 1 | | |
| Not Used | 0730 | ARD | Address | C | 9 | | |
| Not Used | 0740 | | Segment Group 14: CTA-COM | C | | 9 | |
| Not Used | 0750 | CTA | Contact Information | M | 1 | | |
| Not Used | 0760 | COM | Communication Contact | C | 9 | | |
| Not Used | 0770 | | Segment Group 15: PAC-PCI-MEA | C | | 99 | |
| Not Used | 0780 | PAC | Package | M | 1 | | |
| Not Used | 0790 | PCI | Package Identification | C | 9 | | |
| Not Used | 0800 | MEA | Measurements | C | 9 | | |
| Not Used | 0810 | | Segment Group 16: EQD-TMP-SG17 | C | | 99 | |
| Not Used | 0820 | EQD | Equipment Details | M | 1 | | |
| Not Used | 0830 | TMP | Temperature | C | 9 | | |
| Not Used | 0840 | | Segment Group 17: SEL-DTM-LOC | C | | | |
| Not Used | 0850 | SEL | Seal Number | M | 1 | | |
| Not Used | 0860 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0870 | LOC | Period/Location Identification | C | 9 | | |
| Not Used | 0880 | | Segment Group 18: PRC-IMD-MEA-DTM-LOC-DOC-RFF-TMP-SG18 | C | | 99 | |
| Not Used | 0890 | PRC | Process Identification | M | 1 | | |
| Not Used | 0900 | IMD | Item Description | C | 9 | | |
| Not Used | 0910 | MEA | Measurements | C | 9 | | |
| Not Used | 0920 | DTM | Date/Time/Period | C | 9 | | |
| Not Used | 0930 | LOC | Period/Location Identification | C | 9 | | |
| Not Used | 0940 | DOC | Document/Message Details | C | 9 | | |
| Not Used | 0950 | RFF | Reference | C | 9 | | |
| Not Used | 0960 | TMP | Temperature | C | 9 | | |
| Not Used | 0970 | | Segment Group 19: PNA-ADR-SG20 | C | | | |
| Not Used | 0980 | PNA | Party Identification | M | 1 | | |
| Not Used | 0990 | ADR | Address | C | 9 | | |
| Not Used | 1000 | | Segment Group 20: CTA-COM | C | | 9 | |
| Not Used | 1010 | CTA | Contact Information | M | 1 | | |
| Not Used | 1020 | COM | Communication Contact | C | 9 | | |
| | **1030** | **CNT** | **Control Total** | **C** | **9** | | |

| Not Used | | | | | | |
|---|---|---|---|---|---|---|
| Not Used | 1040 | | Segment Group 21: AUT-DTM | C | | 99 |
| Not Used | 1050 | AUT | Authentication Result | M | 1 | |
| Not Used | 1060 | DTM | Date/Time/Period | C | 9 | |
| **M** | **1070** | **UNH** | **Message Trailer** | **M** | **1** | |

| | | **Segment:** | **UNH** Message Header | | | |
|---|---|---|---|---|---|---|

**Position:** 0010
**Group:**
**Level:** 0
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the International movement of goods governmental regulatory message is SANCRT.

**Dependency Notes:**
**Sematic Notes:**
**Comments:**

## Data Element Summary

| | Data Element | Component Element | Name | | Attributes | | |
|---|---|---|---|---|---|---|---|
| M | 0062 | | **MESSAGE REFERENCE NUMBER** | M | 1 | An..14 | |
| | | | Unique message reference assigned by the sender. | | | | |
| | | | This is a control number generated by the electronic Certificate Information System participant. | | | | |
| M | S009 | | **MESSAGE IDENTIFIER** | M | 1 | | |
| | | | Identification of the type, version etc. of the message being interchanged. | | | | |
| M | | 0065 | **Message type identifier** | M | | an..6 | |
| | | | Code identifying a type of message and assigned by its controlling agency. | | | | |
| | | | Always "SANCRT". | | | | |
| | | | SANCRT | International movement of goods governmental regulatory message | | | |
| M | | 0052 | **Message type version number** | M | | an..3 | |
| | | | Version number of a message type. | | | | |
| | | | Always "D". | | | | |
| | | | D | Draft version/UN/EDIFACT Directory | | | |
| M | | 0054 | **Message type release number** | M | | an..3 | |
| | | | Release number within the current message type version number (0052). | | | | |
| | | | Always "99A". | | | | |
| | | | 99A | Release 1999 - A | | | |
| M | | 0051 | **Controlling agency** | M | | an..2 | |
| | | | Code identifying the agency controlling the specification, maintenance and publication of the message type. | | | | |
| | | | Always "UN". | | | | |
| | | | UN | UN/ECE/TRADE/WP.4 | | | |

<table>
<tr><td align="right">Segment:</td><td><strong># BGM</strong> Beginning of Message</td></tr>
<tr><td align="right">Position:</td><td>0020</td></tr>
<tr><td align="right">Group:</td><td></td></tr>
<tr><td align="right">Level:</td><td>0</td></tr>
<tr><td align="right">Usage:</td><td>Mandatory</td></tr>
<tr><td align="right">Max Use:</td><td>1</td></tr>
<tr><td align="right">Purpose:</td><td>A segment uniquely identifying the type of document (e.g. certificate of origin, export license, application for license), its function and the document reference number.</td></tr>
</table>

|  |  |
|---|---|
| **Dependency Notes:** |  |
| **Sematic Notes:** |  |
| **Comments:** |  |
| **Notes:** | This segment must be used to identify the Certificate/License or Visa number and the action that this message represents: Cancellation, Addition, or Replacement. |

**Data Element Summary**

| | Data Element | Component Element | Name | | Attributes | |
|---|---|---|---|---|---|---|
| Must Use | C002 | | **DOCUMENT/MESSAGE NAME** | | C | 1 |
| | | | Identification of a type of document/message by code or name. Code preferred. | | | |
| Must Use | | 1001 | **Document/message name, coded** | | C | an..3 |
| | | | Document/message identifier expressed in code. | | | |
| | | | Use "16". This code will refer to both Certificate and License documents<br>Use "811". This code will refer to Visa documents. | | | |
| | | | 16          Certificate/License<br>811       Visa | | | |
| Must Use | C106 | | **DOCUMENT/MESSAGE IDENTIFICATION** | | C | 1 |
| | | | Identification of a document/message by its number and eventually its version or revision. | | | |
| Must Use | | 1004 | **Document/message number** | | C | an..35 |
| | | | Reference number assigned to the document/message by the issuer | | | |
| | | | For eCERT and the Certificate/License or Visa document, always use the 9-character Certificate/License or Visa number. A standard Certificate/License or Visa number format is required. The Standard number format is as follows:<br>Position 1 = last digit of year of export (Numeric) Position 2,3 = ISO code of Country of origin (Alpha)<br>Position 4 – 9 = Document sequence number (Alpha/Numeric) Number must not duplicate within the year of issuance.<br>This formula is subject to change in the future. | | | |
| M | | 1225 | **MESSAGE FUNCTION, CODED** | | C | 1   an…3 |
| | | | Code indicating the function of the message. | | | |
| | | | Only the following codes can be used in the electronic Certificate Information System:<br>1- Cancellation. This code indicates that the transmitter wishes to cancel Certificate/License or Visa data that has already been accepted by CBP.<br><br>2- Add. This code indicates that the current Certificate/License or Visa transaction is the initial transmission.<br><br>5 - Replace. This code indicates that the Certificate/License or Visa transaction in the current message is meant to replace Certificate/License or Visa data that is already on file in the CBP system.<br>Note: Certificates/Licenses or Visa on file in the CBP system in a "Cancel" status cannot be replaced or added. A cancelled Certificate/License or Visa is permanently inactivated. | | | |

**Segment:** **DTM** Date/Time/Period

**Position:** 0030
**Group:**
**Level:** 0
**Usage:** Conditional (Required)
**Max Use:** 1
**Purpose:** A segment identifying dates relevant to the document specified in the above BGM (e.g. date of issue, the validity period, the date on which license is available for inspection, the date goods are available for inspection, the authentication date, time of the document).

**Dependency Notes:**
**Sematic Notes:**
**Comments:**
**Notes:** This segment is required to report the effective date of the Certificate/License or Visa identified in the BGM segment, C106, sub-element 1004.

To specify a Certificate/License or Visa effective date, data element 2005 must equal "7", data element 2380 must equal the date expressed as CCYYMMDD.

**Data Element Summary**

| | Data Element | Component Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | C507 | | **DATE/TIME/PERIOD** | M | 1 |
| | | | Date and/or time, or period relevant to the specified date/time/period type. | | |
| M | | 2005 | **Date/time/period qualifier** | M | an..3 |
| | | | Code giving specific meaning to a date, time or period. | | |
| | | | This data element reports the effective date of the Certificate/License or Visa. Always "7" | | |
| | | 7 | Effective date/time | | |
| Must Use | | 2380 | **Date/time/period** | C | an..35 |
| | | | The value of a date, a date and time, a time or of a period in a specified representation. | | |
| | | | Format "CCYYMMDD". | | |
| Must Use | | 2379 | **Date/time/period format qualifier** | C | an..3 |
| | | | Specification of the representation of a date, a date and time or of a period. | | |
| | | | Always "102". | | |
| | | 102 | CCYYMMDD | | |

**Group:** **PNA** **Segment Group 2: Party Identification Details**
**Position:** 0160
**Group:**
**Level:** 1
**Usage:** Conditional (Required)
**Max Use:** 99
**Purpose:** A group of segments identifying parties relevant to the entire certificate, with any related contacts and communication numbers.

**Comments:**
**Notes:** Segment Group 2 is mandatory in order to report the Manufacturer.

**Segment Summary**

|  | Pos. No | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---|---|---|---|---|---|
| **M** | 0170 | PNA | Party Identification | C | 1 | |
| **Must Use** | 0180 | ADR | Address | C | 9 | |

**Segment:** **PNA** Party Identification

**Position:** 0170 (Trigger Segment)
**Group:** Segment Group 2 (Party Identification Details)    Conditional (Required)
**Level:** 1
**Usage:** Conditional (Required)
**Max Use:** 1
**Purpose:** A segment identifying the name or other references of a party associated with the message (e.g. importer, consignor, consignee, exporter, applicant, transport company, manufacturer, company to which product is to be transferred, certificate issuing authority, authenticating party).

**Dependency Notes:**
**Sematic Notes:**
**Comments:**
**Notes:** A maximum of three (3) PNA loops may be used to provide identification information. For the electronic Certificate Information System, this segment references the official company name of the Manufacturer, Buyer or Consignee associated with the Certificate/License or Visa. Personnel names are not acceptable.
One PNA loop is required in order to report the Manufacturer associated with the Certificate/License or Visa.

### Data Element Summary

| | Data Element | Component Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| M | 3035 | | **PARTY QUALIFIER** | M | 1 | an..3 |
| | | | Code giving specific meaning to a party. | | | |
| | | | Document Party Role. U.S. Customs and Border Protection (CBP) requires the participant to report details on 'MF' – manufacturer.  Reporting details on 'BY'- buyer or 'CN' - Consignee is optional. | | | |
| | | | BY          Buyer | | | |
| | | | CN          Consignee | | | |
| | | | MF          Manufacturer of goods | | | |
| Must Use | C206 | | **IDENTIFICATION NUMBER** | C | 1 | |
| | | | The identification of an object. | | | |
| M | | 7402 | **Identity number** | M | | an..35 |
| | | | The number given to an object for its unique identification. | | | |
| | | | CBP Manufacturer's Identification Number (MID Number) for Manufacturer. Use CBP formula to create MID. Buyer name for Buyer. Consignee name for Consignee | | | |
| | C082 | | **PARTY IDENTIFICATION DETAILS** | C | 1 | |
| | | | Identification of a transaction party by code. | | | |
| | | | Not Used | | | |
| | | 3403 | **NAME TYPE, CODED** | C | 1 | an..3 |
| | | | Code for type of name such as official name, alias. | | | |
| | | | Always "9". | | | |
| | | | 9          Company name | | | |
| | | 3397 | **NAME STATUS, CODED** | C | 1 | an..3 |
| | | | To specify the status of a name (such as current name). | | | |
| | | | Not Used. | | | |
| Must Use | C816 | | **NAME COMPONENT DETAILS** | C | 1 | |
| | | | To specify a name component. | | | |
| M | | 3405 | **Name component qualifier** | M | | an..3 |
| | | | To identify the type of name component. | | | |

This data element requires the complete company name of the party identified in data element 7402 of composite C206.

| | | 10 | Whole name | | |
|---|---|---|---|---|---|
| **Must Use** | **3398** | **Name component** | | **C** | **an..70** |

Part of party name such as family name or given name.

Complete legal (Company) name of Manufacturer, Buyer, and Consignee.

**Segment:** # ADR Address

**Position:** 0180
**Group:** Segment Group 2 (Party Identification Details)          Conditional (Required)
**Level:** 2
**Usage:** Conditional (Required)
**Max Use:** 9
**Purpose:** A segment identifying the address of a party associated with the message (e.g. importer, consignor, consignee, exporter, applicant, transport company, manufacturer, company to which product is to be transferred, certificate issuing authority, authenticating party).

**Dependency Notes:**
**Sematic Notes:**
**Comments:**
**Notes:** This segment is required when PNA segment is provided.

**Data Element Summary**

| | Data Element | Component Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| Must Use | C817 | | **ADDRESS USAGE** | C | 1 | |
| | | | To describe the usage of an address. | | | |
| | | | Always "2". | | | |
| Must Use | | 3299 | **Address purpose, coded** | C | an..3 | |
| | | | To specify the purpose of the address. | | | |
| | | | Use of code "2" in this data element implies the contact address of the business enterprise (e.g.: manufacturer, exporter, and buyer). CBP will not accept a Post Office Box Number, "In Care Of (c/o)", a forwarding or personal address. | | | |
| | | | 2          Contact address | | | |
| | C090 | | **ADDRESS DETAILS** | C | 1 | |
| | | | To specify the details of an address. | | | |
| M | | 3477 | **Address format, coded** | M | an..3 | |
| | | | To specify the content of the various address components. | | | |
| | | | Always "5". | | | |
| | | | 5          Unstructured address | | | |
| M | | 3286 | **Address component** | M | an..70 | |
| | | | To specify a component of an address. | | | |
| | | | Company Address. | | | |
| | | 3286 | **Address component** | C | an..70 | |
| | | | To specify a component of an address. | | | |
| | | | Company Address (continued)- For the electronic Certificate Information System, use up to 35 bytes. | | | |
| Must Use | 3164 | | **CITY NAME** | C | 1 | an..35 |
| | | | Name of a city (a town, a village) for addressing purposes. | | | |
| | | | Legal name of the City. | | | |
| Must Use | 3251 | | **POSTCODE IDENTIFICATION** | C | 1 | an..9 |
| | | | Code defining postal zones or addresses. | | | |
| | | | Postal codes such as Zip Codes, Province or Regional codes, Prefecture or Zone Codes must NOT include hyphens or other non-character punctuation. | | | |
| Must Use | 3207 | | **COUNTRY, CODED** | C | 1 | an..3 |
| | | | Identification of the name of a country or other geographical entity as specified in ISO 3166. | | | |

Use only the two- (2) character International Standards Organization (ISO) code for the Country.

**C819**        **COUNTRY SUB-ENTITY DETAILS**        **C**     **1**

To specify a part of a country (e.g. county or part of a city).

Country sub-entity includes, but not limited to Provinces, Regions, Prefectures or Zones

**3229**     **Country sub-entity identification**        **C**    **an..9**

Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.

**Group:** **LIN** Segment Group 11: Line Item Details

**Position:** 0530
**Group:**
**Level:** 1
**Usage:** Conditional (Optional)
**Max Use:** 9999
**Purpose:** A group of segments identifying line item details for a certificate, permit, authorization, etc.

**Comments:**
**Notes:** Segment Group 11 is required when PNA segment is provided.

**Segment Summary**

|  | Pos. No | Seg. ID | Name | Req. Des. | Max. Use | Group: Repeat |
|---|---|---|---|---|---|---|
| **M** | 0540 | LIN | Line Item | C | 1 | |
| **Must Use** | 0600 | RFF | Reference | C | 9 | |
| **Must Use** | 0650 | QTY | Quantity | C | 9 | |

**Segment:** **LIN** Line Item

**Position:** 0540 (Trigger Segment)
**Group:** Segment Group 11 (Line Item Details)       Conditional (Required)
**Level:** 1
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** A segment product item details for a line on the message.

**Dependency Notes:**
**Sematic Notes:**
**Comments:**

**Data Element Summary**

| | Data Element | Component Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| M | 1082 | | **LINE ITEM NUMBER** | M | 1 | an..6 |

Serial number designating each separate item within a series of articles.

This data element must begin with a value of 1, subsequently incremented by +1 as needed within each Certificate/License transaction.

## Segment: **RFF** Reference

| | |
|---|---|
| **Position:** | 0600 |
| **Group:** | Segment Group 11 (Line Item Details)     Conditional (Required) |
| **Level:** | 2 |
| **Usage:** | Conditional (Required) |
| **Max Use:** | 5 |
| **Purpose:** | To specify a reference. |

**Dependency Notes:**
**Sematic Notes:**
**Comments:**
**Notes:** The RFF segment is used to identify the Harmonized Tariff codes.
A maximum of five (5) RFF segments are allowed in each

### Data Element Summary

| | Data Element | Component Element | Name | | Attributes | |
|---|---|---|---|---|---|---|
| M | C506 | | **REFERENCE** | | M | 1 |
| | | | Identification of a reference. | | | |
| M | | 1153 | **Reference qualifier** | | M | an..3 |
| | | | Code giving specific meaning to a reference segment or a reference number. | | | |
| | | | If the Certificate/License is for FTA class merchandise, use qualifier "ABD". | | | |
| | | | ABD        Customs tariff number | | | |
| | | | ZZZ        Mutually Defined (For future use) | | | |
| Must Use | | 1154 | **Reference Number** | | C | an..35 |
| | | | Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier. | | | |
| | | | For DE1153 – Reference Qualifier, use the 6 digit HTS number for FTA class merchandise. | | | |
| | | | CBP will reject the Certificate/License or Visa document if 6 digit HTS number is not included. | | | |
| | | | No leading spaces will be supported. | | | |

**Segment:** # QTY Quantity
**Position:** 0650
**Group:** Segment Group 11 (Line Item Details)          Conditional (Required)
**Level:** 2
**Usage:** Conditional (Required)
**Max Use:** 5
**Purpose:** A segment identifying quantity details relevant to the product item (e.g. quantity manufactured, quantity in commercial units, quantity in control units, quantity in quota units, quantity shipped).

**Dependency Notes:**
**Sematic Notes:**
**Comments:**

### Data Element Summary

| | Data Element | Component Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | C186 | | **QUANTITY DETAILS** | M | 1 |
| | | | Quantity information in a transaction, qualified when relevant. | | |
| M | | 6063 | **Quantity qualifier** | M | an..3 |
| | | | Code giving specific meaning to a quantity. | | |
| | | | Always "346". | | |
| | | | 346          Number of units | | |
| M | | 6060 | **Quantity** | M | n..15 |
| | | | Numeric value of a quantity. | | |
| | | | This data element requires a numeric value in whole numbers only. No decimals or fractional values are accepted. The electronic Certificate Information System will accept a maximum of nine (9) whole number digits. | | |
| Must Use | | 6411 | **Measure unit qualifier** | C | an..3 |
| | | | Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. | | |
| | | | The electronic Certificate Information System application will support the following units of measure: | | |

DOZ          Dozen
DPR          Dozen Pair
KG          Kilograms
M          Meters
M2          Square Meters
M3          Cubic Meters
NO          Number of Pieces
L          Liters

**Segment:** **CNT** Control Total
**Position:** 1030
**Group:**
**Level:** 0
**Usage:** Conditional (Required)
**Max Use:** 1
**Purpose:** To provide control total.

**Dependency Notes:**
**Sematic Notes:**
**Comments:**
**Notes:** This CNT segment must provide the number of LIN segments associated with a Certificate/Licenses transaction.

**Data Element Summary**

| | Data Element | Component Element | Name | Attributes | |
|---|---|---|---|---|---|
| M | C270 | | **CONTROL** | M | 1 |
| | | | Control total for checking integrity of a message or part of a message. | | |
| M | | 6069 | **Control qualifier** | M | an..3 |
| | | | Determines the source data elements in the message, which forms the basis for 6066 Control value | | |
| | | | Always "5". | | |
| | | | 5          Number of CBP item detail lines | | |
| M | | 6066 | **Control value** | M | n..18 |
| | | | Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total). | | |
| | | | This data element must reflect the total number of LIN Loop segments in this Certificate/Licenses or Visa transaction. | | |

**Segment:** **UNT** Message Trailer

**Position:** 1070
**Group:**
**Level:** 0
**Usage:** Mandatory
**Max Use:** 1
**Purpose:** A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

**Dependency Notes:**
**Sematic Notes:**
**Comments:**

### Data Element Summary

| | Data Element | Component Element | Name | Attributes | | |
|---|---|---|---|---|---|---|
| M | 0074 | | **NUMBER OF SEGMENTS IN A MESSAGE** | M | 1 | n..6 |
| | | | Control count of number of segments in a message. | | | |
| M | 0062 | | **MESSAGE REFERENCE NUMBER** | M | 1 | an..14 |
| | | | Unique message reference assigned by the sender. | | | |