# **CBP and Trade Automated Interface Requirements**

Stand-alone Filing for Prior Notice Data, Status Notification (PO)

April 06, 2021





This chapter provides record formats and processing instructions for submitting data to government agencies that will participate with modernization of the automated cargo systems.





## Contents

| Status Notification for PE Data Submission | 7 |
|--------------------------------------------|---|
| OUTPUT STATUS RECORD USAGE MAPS            | 8 |
| Record Identifier PO10 (Output)            | 9 |
| Record Identifier PO60 (Output)            |   |
| Record Identifier PO70 (Output)            |   |
| Record Identifier PO71 (Output)            |   |
| Record Identifier PO72 (Output)            |   |





# Table of Changes

| Revision<br>Number | Date of<br>Change    | Section(s) Affected                                 | Brief Description of Change                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------|----------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14                 | April 06, 2021       | A) PO70, 71                                         | A) Removed PGA-related codes from various notes. Referenced the new document where the codes now reside, called PGA Status Notification Codes (found in the PGA Message Set Documents section on CBP.gov)                                                                                                                                                                                                         |
| 13                 | March 1, 2021        | A) PO71                                             | A) Updated description for reason code 52 and subreason code 139; Added subreason code 191 under reason code 52                                                                                                                                                                                                                                                                                                   |
| 12                 | February 23,<br>2021 | A) PO70                                             | A) NOTE 1:     Updated description for 08 PGA line level status code;     NOTE 2:     Removed reason code 53 under status code 08;     Updated descriptions for 30 and 31 (under 08)                                                                                                                                                                                                                              |
| 11                 | March 10, 2020       | A) Main introduction B)PO70, Note 2 C)PO71          | A) Added sentence regarding the agency that uses this transaction  B) Changed reason codes: from 28, 29 to 52, 53  C) Removed filler and added two data elements;  Updated Note 1;  For Note 4, changed status reason code: from 28 to 52                                                                                                                                                                         |
| 10                 | May 10, 2018         | A) PO71, NOTE 4                                     | A) Updated description for subreason codes 14:111 and 14:112                                                                                                                                                                                                                                                                                                                                                      |
| 9                  | February 16, 2018    | A) Overall document                                 | A) Removed 'Draft' from footer and from language on page 2                                                                                                                                                                                                                                                                                                                                                        |
| 8                  | January 30, 2018     | A) P070, NOTE 2  B)PO71, NOTE 4  C)Overall document | A) Added reason code 26 (PN DATA REJECTED), to status code 04 (DATA REJECTED PER PGA REVIEW); Updated table style  B) Added the following subreason codes associated to reason code 14: 151, 152, 153; Deleted the following subreason codes associated to reason code 14: 123,124,125  Added the following subreason codes associated to reason code 26: 122, 149. Updated table style;  Updated page numbering: |
| 7                  | November 28, 2016    | A)P010                                              | A)Added 'Filer Defined reference number' (9X) and description (internal number used by trade for data correlation purposes, as needed);                                                                                                                                                                                                                                                                           |



| Revision<br>Number | Date of<br>Change  | Section(s) Affected                           | <b>Brief Description of Change</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------|--------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    |                    |                                               | Added space fill of 1X; Reduced Length of 'Reference Identifier Number' field from 46 to 36; Updated the description; Renumbered the record accordingly.                                                                                                                                                                                                                                                                                                                                                                      |
| 6                  | October 5, 2016    | A)PO70                                        | A)Updated text in Note 1 in PO70 to remove references to entries                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 5                  | August 31, 2016    | A)Output Status Record<br>Usage Maps          | A)Corrected typo in Record ID from SO to PO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 4                  | August 11,<br>2016 | A)Output Status Record<br>Usage Map<br>B)PO10 | A)Updated to reflect PGA Processing Group B)Changed status of Envelope Number from C (conditional) to M (mandatory)                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3                  | February 17, 2016  | A)PO10                                        | A)Updated length of 'Reference Identifier<br>Number' from 35X to 46X (to match the input<br>length on PE). Removed 'Filler' and<br>renumbered accordingly                                                                                                                                                                                                                                                                                                                                                                     |
| 2                  | December 22, 2015  | A)PO60<br>B)PO70                              | A)PO60 – removed disposition code 80 (In-Bond number not on file) B)PO70: Added sentence in the record header. Deleted the following data elements since they are not involved in this transaction: Beginning CBP Line, Range indicator, Ending CBP line, Ending PGA Line; Changed title of data element from "Beginning PGA Line" to just "PGA Line"; renumbered positions accordingly; For NOTE 1: Added Status Code of "08 – Move to Secure Hldng Fclty" For NOTE 2: Added four Valid Reason Codes associated with code 08 |
|                    |                    | C)PO71                                        | C)PO71: Added seven Sub Reason Codes associated with Status Reason Code 28                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                  | September 1, 2015  | A)Chapter title<br>B)P070                     | A)Changed chapter title B)Changed Status of Government Agency Program code from 'M" to "C"; changed Beginning PGA Line and Ending PGA line to be 3AN; renumbered accordingly                                                                                                                                                                                                                                                                                                                                                  |
|                    |                    | C)PO71  D)PO72                                | C)Changed length/class of PGA Reference Identification Number to X; deleted code '2' from note 1; changed code '1' to '01'; Corrected length/class for PGA Reference Identification Number Receipt date. Renumbered accordingly; changed to be a conditional record.  D)Corrected description of Comments to Trade from PGA                                                                                                                                                                                                   |





| Revision<br>Number | Date of<br>Change | Section(s) Affected | <b>Brief Description of Change</b>                                                |
|--------------------|-------------------|---------------------|-----------------------------------------------------------------------------------|
|                    |                   | E)PO10              | E) Corrected position for Entry type; Changed Filing Type to M                    |
|                    |                   | F) PO60             | F) Removed 'future use' text.  Added code indicating cancellation of PN number(s) |





#### Status Notification for PE Data Submission

(Stand-alone Partner Government Agency Data)

This transaction is currently only used for filing FDA Prior Notice. In the future, it may be used by other agencies.

The PE record is used for the input. The PX record is used for the output. The PO is used for providing status notifications for accepted PE submissions.

#### **Processing Results**

The processing results notify the submitter of the Prior Notice Confirmation number, or when submitting Prior Notice data via the PE, a PO will be used to return status related to the submitted information.

#### **FDA Prior Notice Status Notifications**

When submitting Prior Notice data via the PE, a PO will be used to return status related to the submitted information.

#### **General Data Submission Rules**

Unused fields, which are defined as numeric, should not be zero-filled. These fields should be space filled or data errors may result.

Data should not be placed in fields defined as filler. If data is present in filler fields, an error message may be system generated.

When transmitting data, all letters must be upper case. While some applications may not return specific error messages when detecting lower-case letters, CBP cannot guarantee the consistency of processing results for data transmitted in lower case.

#### **Data Elements**

The data element descriptors are defined as:

#### **Code Description**

- **A** The data element is alphabetic only.
- **AN** The data element is alphanumeric only.
- C The data element is special characters.
- N The data element is numeric only.
- X The data element is alphanumeric or special characters.

All data elements are in fixed-length format. If all positions are not filled, the formatting rules are:

#### **Code Description**

- **A** Left justify and Space fill.
- **AN** Left justify and Space fill.
- C Left justify and Space fill.
- N Right justify and zero-fill.
- X Left justify and Space fill.

Note: If there is no data to insert in a field, Space fill.





## **OUTPUT STATUS RECORD USAGE MAPS**

The following tables illustrate how the automated interface expects repeating groups to be structured within an output status message.

| Record<br>ID | Name                               | Req.<br>Des. | Max Use | Loop Repeat |
|--------------|------------------------------------|--------------|---------|-------------|
|              | Block Control Grouping             | M            |         | 1           |
|              | Transaction Control Headers (A,B)  | M            |         |             |
|              |                                    |              |         |             |
|              | Header Grouping                    | M            |         | 1           |
| PO10         | Status Reference                   | M            | 1       |             |
| PO60         | Processing Information             | С            | 999     |             |
|              |                                    |              |         |             |
|              | PGA Processing Grouping            | M            |         | 999         |
| PO70         | PGA Processing Disposition         | M            | 1       |             |
| PO71         | PGA Reference ID Information       | C            | 99      |             |
| PO72         | PGA Narrative Information          | C            | 99      |             |
|              |                                    |              |         |             |
|              | Transaction Control Trailers (Y,Z) | M            |         |             |
|              |                                    |              |         |             |

Designation: M = Reporting Mandatory; C = Reporting Conditional; O = Reporting Optional





## Record Identifier PO10 (Output)

This is a mandatory output record that provides data pertaining to the information provided on the PE10 input.

| Record Identifier P                                 | PO10 (Inp        | ut)      |        |                                                                                                                                             |      |
|-----------------------------------------------------|------------------|----------|--------|---------------------------------------------------------------------------------------------------------------------------------------------|------|
| Data Element                                        | Length/<br>Class | Position | Status | Description                                                                                                                                 | Note |
| Record Type                                         | 4AN              | 1-4      | M      | Must always equal PO10.                                                                                                                     |      |
| Filler                                              | 1X               | 5        | M      | Space Fill                                                                                                                                  |      |
| Filing Type                                         | 1AN              | 6        | M      | A code representing the filing type of this submission                                                                                      |      |
| Reference Qualifier<br>Code                         | 3AN              | 7-9      | M      | Code that defines the Reference Identifier<br>Number being provided                                                                         |      |
| Filer or Issuer code<br>for Reference<br>Identifier | 4AN              | 10-13    | С      | The filer or issuer code associated with the Reference Identifier Number. The issuer code is representing the issuer of the bill of lading. |      |
| Reference Identifier<br>Number                      | 36X              | 14-49    | M      | The unique identifying number associated to the Reference Qualifier Code.                                                                   |      |
| Filer Defined reference number                      | 9X               | 50-58    | O      | Internal number used by trade for their purposes. Allows them to correlate data back to their systems, as applicable.                       |      |
| Space fill                                          | 1X               | 59       | M      | Space fill                                                                                                                                  |      |
| Bill Type Indicator                                 | 1X               | 60       | С      | Code identifying the type of Bill of Lading Number.                                                                                         |      |
| Carrier                                             | 4AN              | 61-64    | С      | A code identifying the carrier. SCAC or IATA.                                                                                               |      |
| Entry Type                                          | 2AN              | 65-66    | С      | A code representing the entry type.                                                                                                         |      |
| Mode of<br>Transportation<br>(MOT) Code             | 2AN              | 67-68    | С      | A code representing the mode of transportation.                                                                                             |      |
| Envelope Number                                     | 12AN             | 69-80    | M      | Envelope number issued by CBP                                                                                                               |      |



#### Record Identifier PO60 (Output)

This is a conditional output record that provides data pertaining to the disposition action date, time, and code; and narrative message. This record is repeated as often as necessary.

| Record Identifier PO60 (Output) |                  |          |        |                                                                                                  |      |  |
|---------------------------------|------------------|----------|--------|--------------------------------------------------------------------------------------------------|------|--|
| Data Element                    | Length/<br>Class | Position | Status | Description                                                                                      | Note |  |
| Control Identifier              | 4AN              | 1-4      | M      | Must always equal PO60.                                                                          |      |  |
| Disposition Action<br>Date      | 6N               | 5-10     | М      | A numeric date in MMDDYY (month, day, year) format representing the disposition action date.     |      |  |
| Disposition Action<br>Time      | 4N               | 11-14    | M      | The military time in HHMM (hour, minute) format representing the time of the disposition action. |      |  |
| Disposition Action<br>Code      | 2AN              | 15-16    | M      | A code representing the disposition action.                                                      | 1    |  |
| Narrative Message               | 40X              | 17-56    | M      | The narrative message associated with the disposition code.                                      | 1    |  |

## **Note 1:**

Valid Disposition Codes and their narrative messages are:

#### **Code Description**

**01** PN CONFIRMATION NUMBER(S) ARE CANCELLED





#### Record Identifier PO70 (Output)

This is a conditional output record that provides results pertaining to the PGA review of data submitted on a PE transaction.

This record is returned only in situations when there is an issue with the data.

| Record Identifier P                  | 070 (Out         | put)     |        |                                                                                                                                                              |      |
|--------------------------------------|------------------|----------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| Data Element                         | Length/<br>Class | Position | Status | Description                                                                                                                                                  | Note |
| Control Identifier                   | 4AN              | 1-4      | M      | Must always equal PO70.                                                                                                                                      |      |
| Government<br>Agency Code            | 3AN              | 5-7      | M      | A code indicating the Partner Government<br>Agency. Valid codes can be found in Appendix<br>V (Government Agency Codes) in the ACE<br>ABI CATAIR Appendices. |      |
| Government<br>Agency Program<br>Code | 3AN              | 8-10     | С      | A code indicating an agency's program for which the PGA data set is related. Refer to Appendix PGA for valid codes.                                          |      |
| Filler                               | 42X              | 11-52    | С      | Space fill                                                                                                                                                   |      |
| PGA Line Level<br>Status Code        | 2AN              | 53-54    | С      | A code representing the status of a PGAs review at the PGA Line level.                                                                                       | 1    |
| Status Reason Code                   | 2AN              | 55-56    | С      | A code representing the reason for a PGAs status review                                                                                                      | 2    |
| PGA Line                             | 3N               | 57-59    | С      | The beginning PGA line number                                                                                                                                |      |
| Filler                               | 21X              | 60-80    | С      | Space fill                                                                                                                                                   |      |

#### Note 1:

Valid codes are noted in the *PGA Status Notification Codes* document, in the Valid PGA Line Level Status Codes section for PO70 Output Related Codes.

#### Note 2:

Valid codes are noted in the *PGA Status Notification Codes* document, in the Valid PGA Status Reason Codes section for PO70 Output Related Codes.





#### Record Identifier PO71 (Output)

This is a conditional output record used to return prior notice confirmation numbers and PGA processing of data (e.g., rejections, refusals). It is repeated as often as necessary.

For FDA, prior notice confirmation numbers should be used when filing entries. The prior notice numbers should also be on any documents submitted to USCBP for in-bond, FTZ admission, etc.

| Record Identifier                                         |                  |          |        |                                                                                                                         |      |
|-----------------------------------------------------------|------------------|----------|--------|-------------------------------------------------------------------------------------------------------------------------|------|
| Data Element                                              | Length/<br>Class | Position | Status | Description                                                                                                             | Note |
| Control Identifier                                        | 4AN              | 1-4      | M      | Must always equal PO71.                                                                                                 |      |
| PGA Reference<br>Identification<br>Number Qualifier       | 2AN              | 5-6      | С      | A code representing the type of number being provided from the PGA, in response to data submitted by trade              | 1    |
| PGA Reference<br>Identification<br>Number                 | 12X              | 7-18     | С      | The number being provided by the PGA, in response to data submitted by trade                                            | 2    |
| PGA Reference<br>Identification<br>Number Receipt<br>Date | 6N               | 19-24    | С      | A numeric date in MMDDYY (month, day, year) format representing the date that the PGA confirmation was received.        | 3    |
| PGA Reference<br>Identification<br>Number Receipt<br>Time | 6N               | 25-30    | С      | The military time in HHMMSS (hour, minute, second) format representing the time that the PGA confirmation was received. | 3    |
| PGA Line Sub<br>Reason Code                               | 3AN              | 31-33    | С      | Code identifying PGA review reason.                                                                                     | 4    |
| PGA Line Sub<br>Reason Code                               | 3AN              | 34-36    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 37-39    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 40-42    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 43-45    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 46-48    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 49-51    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 52-54    | С      | Code identifying PGA review reason.                                                                                     |      |
| PGA Line Sub<br>Reason Code                               | 3AN              | 55-57    | С      | Code identifying PGA review reason.                                                                                     |      |





| Record Identifier P                                 | Record Identifier PO71 (Output) |       |       |                                                                                                                                                                                                 |  |  |
|-----------------------------------------------------|---------------------------------|-------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| PGA Line Sub<br>Reason Code                         | 3AN                             | 58-60 | С     | Code identifying PGA review reason.                                                                                                                                                             |  |  |
| PGA Reference<br>Identification<br>Number Qualifier | 2AN                             | 61-62 | 61-62 | A code representing the typecofinumber being provided from the Propresenting offse to data submitted by tradetype of number being provided from the PGA, in response to data submitted by trade |  |  |
| PGA Reference<br>Identification<br>Number           | 18X                             | 63-80 | С     | The identifier being provided by the PGA, in response to data submitted by trade                                                                                                                |  |  |

## Note 1

Valid codes are noted in the *PGA Status Notification Codes* document, in the Valid PGA Reference Identification Number Qualifiers section for PO71 Output Related Codes.

#### Note 2

For FDA, the prior notice confirmation number is the validation and certification from FDA that the prior notice data was received for the merchandise. This should be retained by the filer.

## Note 3

For FDA, the prior notice receipt date and time are returned when FDA generates a prior notice received message to the filer for the merchandise. This information should be retained with the confirmation number.

### Note 4

Valid codes are noted in the *PGA Status Notification Codes* document, in the Valid PGA Line Sub Reason Codes section for PO71 Output Related Codes.





## Record Identifier PO72 (Output)

This is a conditional output record that provides information to trade from PGAs. If this record is used, a PO71 may be provided. This record can be repeated as often as necessary.

| Record Identifier PO72 (Output) |                  |          |        |                                                                        |      |  |
|---------------------------------|------------------|----------|--------|------------------------------------------------------------------------|------|--|
| Data Element                    | Length/<br>Class | Position | Status | Description                                                            | Note |  |
| Control Identifier              | 4AN              | 1-4      | M      | Must always equal PO72                                                 |      |  |
| Comments to Trade from PGA      | 76X              | 5-80     | M      | A narrative message to trade from PGA regarding a particular PGA line. |      |  |



