CBP and Trade Automated Interface Requirements

Temporary Importation Bond/Expiration Notice

January 26, 2018









Temporary Importation Bond

This chapter provides record formats to receive an expiration notice for a Temporary Importation Bond.

The reader should be advised that this technical document is considered a DRAFT. The document presents the DRAFT designation in the footer until such time that an official OPA (Office of Public Affairs) publication number has been assigned to the new "ACE ABI CATAIR" publication. For your information, subsequent revisions to this document will be controlled through the official CBP document amendment process.

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

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change	
1	January 22, 2016	Baseline	Baseline	
2	July 18, 2016	X1 Output Record	Updated Entry Number field to reflect 8 characters and not 9	
3	July 27, 2017	X1 Output Record	Updated Length/Class for various Data Elements	





Introduction

This chapter is intended to provide the conventional trade interface information for the ACE-version of the notice provided when a Temporary Importation Bond (TIB) is close to expiration. Therefore, this document should be used as the only implementation guide when programming the data elements required for that transaction.

Presented in this document are the TIB transaction proprietary output records used by CBP to provide notice when the TIB is due to expire within one month.



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 maximum, allowed length of the reported data element.

Class:

Defines the domain of values accepted for the data element. The class definition represents the accepted domain to be used in <u>all</u> filing scenarios. Class codes are as follows:

S = Space ONLY.

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

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

(S)N = Numeric Data Variation. May contain 'Numeric Data Only' <u>or</u> may consist of one or more spaces followed by numerals 0 through 9. Must consist of at least one right justified numeral. This variation of numeric class may be used for amounts, rates, and counts (where specified).

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

D = Known Date. Consists of numerals 0 through 9 (format MMDDYY).

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:

Generally, the numeric data class is reserved for a data element used as an integer. It may also include a data element used as a sequencer (e.g., a line number).

Generally, any identifier or code is classed as alphanumeric. Note that this would include an identifier or code that may be required to be reported as all numerals.

Position:

Indicates the beginning and ending position, respectively, of the reported data element within the 80-character record.

Designation:

Indicates the reporting requirement 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. An optional data element may be subject to validation, however.

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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.

Note:

Points to a further discussion regarding the reporting of the particular data element.



Input Record Structure Maps

There are no input records for TIB expiration notices.



Output Record Structure Maps

The following table illustrates how the automated interface expects repeating groups to be structured in a proprietary format Block Control Grouping where Block Control Header (B-Record) Application Identifier Code = TS.

Contro	ol		Loop
ID	Name	Designation	Repeat ¹
	TID D TRANSACTION O		4
	TIB Response TRANSACTION Grouping		>1
X1	TIB Expiration Notice	M	

Note: Alphabetic characters in any Transaction Grouping data element received from CBP in the response will be uppercase.

¹The total number of items in the grouping cannot exceed the maximum specified. Until such time that the automated environment supports the larger groupings, the first number (if more than one specified) is the limitation.

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





TIB Notice Record Layouts

Record Identifier X1 (Output)

This is a mandatory output record that provides notification of when a Temporary Importation Bond (TIB) is due to expire. This record is only returned for entry type code 23 (TIB) summaries. This record serves as an alert to the filer that a TIB is about to expire and a penalty may result if no action is taken.

Data Element	Data Element Length/ Position Designation Description Note					
Data Liement	Class	1 osition	Designation	Description	Note	
Control Identifier	1A	1	М	Must always equal X.		
Record Type	1N	2	М	Must always equal 1.		
District/Port of Entry Summary	4N	3-6	M	A code representing the district/port of the entry summary. Valid district/port codes can be queried through the Extract Reference File chapter of this publication.		
Broker Number or Entry Filer Code	3AN	7-9	M	A unique code assigned by CBP to all active entry document preparers. The entry filer code occupies the first three positions of a CBP entry number regardless of where the entry is filed. This code must be the same as the entry filer code in the block control header record (Record Identifier B).		
Filler	1S	10	М	Space fill.		
Entry Number	8AN	11-18	М	The number assigned to the entry. For additional information on valid entry number formats, refer to Appendix E of this publication.		
Importer of Record Number	12X	19-30	М	A code representing the importer of record.		
Temporary Importation Bond (TIB) Expiration Date	6N	31-36	С	A numeric date in MMDDYY (month, day, year) format representing the expiration date of the temporary importation bond.		
Total Number of Extensions	1N	37	С	A number representing the total number of times the temporary		





				importation bond entry summary has been extended.	
Filler	43S	38-80	M	Space fill.	