

# CBP and Trade Automated Interface Requirements

Drawback/TFTEA Drawback Entry Summary  
Create/Resubmission

December 2020



U.S. Customs and  
Border Protection





Table of Contents

Table of Contents

Table of Changes ..... Error! Bookmark not defined.
Introduction..... 23
Record Layout Key..... 24
Input Record Structure Maps ..... 25
Input Structure Map Submission Notes ..... 25
Drawback Claim (Entry Summary) Transaction Input Structure Map ..... 26
Drawback Entry Summary Filing INPUT Record Layouts ..... 28
Drawback Entry Summary TRANSACTION Grouping ..... 28
Drawback Entry Summary HEADER Grouping ..... 28
Drawback Entry Summary (Input 10-Record) ..... 28
Bond Details Grouping ..... 38
Bond Information (Input 31-Record) ..... 38
Imports Grouping ..... 40
Imports Entry Summary Details (Input 40-Record) ..... 40
Imports Classification Grouping ..... 44
Import Classification (Input 41-Record) ..... 44
Imports Quantity & UOM Grouping ..... 46
Import Quantity & UOM (Input 42-Record) ..... 46
Import Revenue Claimed (Input 43-Record) ..... 50
Manufactured/Produced Article Grouping ..... 55
Manufactured/Produced Article Grouping (Input 50-Record) ..... 55
Manufactured/Produced Article Description (Input 51-Record) ..... 58
Linking Import to Manufactured/Produced Article (Input 52-Record) ..... 59
Linking Manufactured/Produced Articles to Source Manufactured Articles (Input 53-Record) ..... 61
Export/Destroy Articles Grouping..... 63
Export/Destroy Articles (Input 60-Record) ..... 63
Export/Destroy Articles Descriptions (Input 61-Record) ..... 65
Notice of Intent Grouping ..... 66
Notice of Intent (Input 62-Record)..... 66
Examination & Witness Record (Input 63-Record) ..... 67
NAFTA/USMCA Detail Grouping ..... 68
NAFTA/USMCA Coding Group (Input 64-Record)..... 68
TFTEA Export/Destroy Articles Grouping ..... 69
TFTEA Export/Destroy Articles (Input 70-Record)..... 69
TFTEA Export/Destroy Articles Descriptions (Input 71-Record)..... 71
Revenue Totals by Accounting Class Code (Input 89-Record) ..... 76
Revenue Totals (Input 90-Record)..... 78
Output Record Structure Map ..... 79
Entry Summary Response OUTPUT Record Layout..... 80
Drawback Entry Summary Response TRANSACTION Grouping ..... 80
Drawback Entry Summary Condition Reference (Output E0)..... 80
Drawback Returned Entry Summary Reference Data ..... 82
Table 1: Returned Drawback Entry Summary Reference Data ..... 82
Entry Summary Condition/Disposition Response (Output E1) ..... 86

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## **ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

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Entry Summary Response - Usage Notes .....	90
Appendix .....	95
Appendix A – Drawback Provisions .....	95
Appendix C – Unit of Measure .....	100
Appendix D – User Fee Accounting Class Codes .....	106
Appendix E – Drawback Accounting Method.....	106
Appendix F – Rounding.....	107
Appendix G – Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission) .....	107
Appendix H- Employing the “Adjusted Claimed Amount” Field (DIS Submission) .....	109
Appendix H -- Employing the “Adjusted Claimed Amount” Field (DIS Submission).....	107

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
17	December 15, 2020	1.0 Drawback Entry Summary (Input 10-Record) 2.0 NAFTA Detail Grouping 3.0 Imports Entry Summary Details (Input 40-Record) 4.0 Import Revenue Claimed (Input 43-Record) 5.0 Export/Destroy Grouping (Input 60-Record) 6.0 NAFTA Coding Group (Input 64-Record) 7.0 TFTEA Export/Destroy Articles Grouping (Input 70-Record) 8.0 Output Record Structure Map 9.0 Appendix A – Drawback Provisions 10.0 Appendix C – Unit of Measure 11.0 Appendix G— Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission)	1.0 Added USMCA indicator 1.1 Updated Certification language to include USMCA Updated descriptions to data elements 1.2 Commercial Interchangeability (CID) or Commercial Ruling, updated 51-75 to 51-77 1.3 Certificate of Valuation of Destroyed Merchandise, added provision codes 76, 77 2.0 Added USMCA to language 3.0 Updated descriptions to data elements 3.1 For CBP ES Line#, updated from 51-75 to 51-77 3.2 For Drawback Accounting Method Code, added 76, 77 4.0 Updated descriptions to data elements 4.1 For Claimed Amount, added 76, 77 4.2 For Calculated Amount, updated 58-75 to 58-77 5.0 Updated description to “51-77” 5.1 Updated Note 1 6.0 Added USMCA to language 7.0 Updated description to “51-77” 7.1 Updated Note 1 8.0 Updated Table 1 for NAFTA D to include USMCA 9.0 Updated Drawback Provisions 9.1 For 73, updated the word “exemption” to “exception” 9.2 Added two new provision codes 76 – TFTEA 1313(b) USMCA Sugar MFG Exception and 77 1313(j)(2) USMCA Exception 10.0 UOM for liters corrected from code “V” to “L” 11.0 added USMCA
16	February 24, 2020	1.0 Table of Contents 2.0 Import Classification (Input 41-Record)	1.0 Added Appendix H to the Table of Contents 2.0 Updated Note 1 3.0 Updated Note 4

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Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		3.0 Import Revenue Claimed (Input 43-Record) 4.0 Appendix G	4.0 Updated Instructions, Spreadsheet, and Notes 4.1 Updated instructions 4.2 Removed "Recon Line No." from Spreadsheet 4.3 Updated Note 1b to remove "and line number" and changed "double flags" to "multiple flags" 4.4 Updated Note under Note 2c
15	July 30, 2019	5.0 Drawback Entry Summary (Input 10-Record) 6.0 Import Classification (Input 41-Record) 7.0 Import Revenue Claimed (Input 43-Record)  8.0 Appendix G- Reconciled Import Entry Data Requirements for TFTEA Drawback Claims 9.0 Appendix H- Employing the	5.0 Added to Description of the Electronic Signature 6.0 Updated Note 1 7.0 Updated Descriptions to data elements and Notes. 7.1 For Claim Amount, updated the description for import entries flagged for reconciliation. 7.2 For Calculated Amount, updated the description for import entries flagged for reconciliation. 7.3 For Adjusted Claimed Amount, updated the entire description. Added reference to Notes 4 and 6. 7.4 Updated Note 4 7.5 Added Note 6  8.0 Updated Description within Appendix G  9.0 Added Appendix H

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Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		"Adjusted Claimed Amount" Field	
14	April 12, 2019	1.0 Qualifier Indicator (Input 43-Record)	1.0 Qualifier Indicator added to 43- Record for Quarterly HMT
13	February 27, 2019	1.0 Input Record Structure Maps	2.0 Changed Looping Repeat for Import Grouping, Manufactured/Produced Articles Grouping, Export/Destroy Articles Grouping, and TFTEA Export/Destroy Articles Grouping to "10000"
12	September 17, 2018	1.0 Export/Destroy Articles Grouping (Input 60-Record)  2.0 TFTEA Export/Destroy Articles Grouping (Input 70-Record)	1.0 Updated Note 1  2.0 Updated Note 1
11	July 19, 2018	1.0 Import Revenue Claimed (Input 43-Record)	1.0 Added new data element, Adjusted Claimed Amount  1.1 For Claimed Amount, updated the description to "The claim ... lower value". 1.2 For Calculated Amount, updated the description to "The claim ... lower value". 1.3 For Filler, updated spacing
10	June 1, 2018	1.0 Import Classification (Input 41-Record)  2.0 Import Quantity & UOM (Input 42-Record)  3.0 Manufactured/Produced Article Grouping (Input 50-Record)  4.0 Export/Destroy Articles Grouping (Input 60-Record)	1.0 Updated Note 2  2.0 Updated Note 3  2.1 Changed Length/Class of Unit of Measure to "3X".  3.0 Changed Length/Class of Unit of Measure to "3X".  4.0 Changed Length/Class of Unit of Measure to "3X".

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		5.0 TFTEA Export/Destroy Articles Grouping (Input 70-Record)	5.0 Changed Length/Class of Unit of Measure to "3X".
9	April 13, 2018	1.0 Drawback Entry Summary (Input 10-Record)  2.0 Bond Information (Input 31-Record)  3.0 Import Classification (Input 41-Record)  4.0 Import Revenue Claimed (Input 43-Record)  5.0 Table 1: Returned Drawback Entry Summary Reference Data	1.0 Added Note 4  2.0 Updated Single Transaction Producer Account Number to Single Transaction Bond Number  2.1 For Single Transaction Bond Number, updated description to "The ... bond". 2.2 Added Note 1 2.3 For Single Transaction Bond Amount, updated description to "STB ... fill".  3.0 Updated Note 2  4.0 Added Note 5  5.0 Updated CLASSI usage text  5.1 Updated TOTALS Returned 'Reference Data Text' Content
8	March 16, 2018	1.0 Drawback/TFTEA Drawback Entry Create/Resubmission  2.0 Drawback Entry Summary (Input 10-Record)  3.0 Import Entry Summary Details (Input 40-Record)	1.0 Added Page Numbers  2.0 Updated Note 3  3.0 For Drawback Accounting Method Code, updated description to "Refer to ... 72-75."

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			<p>3.1 For Manuf Date Received, updated description to "If filing ... not report."</p> <p>3.2 For Manuf Date Used, updated description to "Core/TFTEA Drawback ... not report."</p>
		4.0 Import Classification (Input 41-Record)	<p>4.0 Added Note 2</p> <p>4.1 Updated Note 1</p>
		5.0 Import Quantity & UOM (Input 42-Record)	5.0 Added Note 3
		6.0 Import Revenue Claimed (Input 43-Record)	6.0 Updated Note 4
		7.0 Manufactured/Produced Article Grouping (50-Record)	7.0 Added Note 2
		8.0 Export/Destroy Articles (Input 60-Record)	<p>8.0 For Country of Ultimate Destination, updated description to "Please refer ... = D."</p> <p>8.1 Updated Note 1</p>
		9.0 TFTEA Export/Destroy Articles (Input 70-Record)	<p>9.0 For Country of Ultimate Destination, updated description to "Please refer ... = D."</p> <p>9.1 Updated Note 1</p>
		10.0 Table 1: Returned Drawback Entry Summary Reference Data	10.0 Fixed a typo in the IMPORT and CLASSI sections
7	February 22, 2018	1.0 Table of Contents	1.0 Updated Table of Contents
		2.0 Input Record Structure Maps	2.0 Updated Input 72/73-Records to Conditional

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		3.0 Drawback Entry Summary (Input 10-Record)	<p>3.0 For Bond Waiver Indicator, updated description to “An indication ... is required.”</p> <p>3.1 For Certification for Valuation of Destroyed Merchandise, updated description to “Certification ... Record 10.”</p> <p>3.2 For Accelerated Payment Request Indicator, updated description to “Space Filled ... required.”</p> <p>3.3 For Bond Waiver Reason Code, updated description to “A code ... bond.”</p> <p>3.4 For NAFTA Certification, updated description to “A claim ... claim.”</p> <p>3.5 For Electronic Signature, updated description to “A filer ... signature.”</p> <p>3.6 For Entry Number or Drawback Entry Number, updated description to “Unique identifying ... Formula’.”</p> <p>3.7 Added Note 3</p>
		4.0 Bond Details Grouping	4.0 Updated description to “The Bond ... (Add).”
		5.0 Bond Information (Input 31-Record)	5.0 Updated description to “The 31-Record ... Bond Grouping.”
		6.0 Import Entry Summary Details (Input 40-Record)	<p>6.0 For Accounting Method, updated description to “Refer to Appendix ... 72-75.”</p> <p>6.1 For Manuf Date Used, updated description to “If filing ... guidance.”</p>
		7.0 Import Classification (Input 41-Record)	7.0 For HTS Number, updated Note 1

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		8.0 Import Quantity & UOM (Input 42-Record)	8.0 For Filler, updated positions  8.1 For Accounting Class Code, updated description to "CBP accounting ... Appendix E." 8.2 For Entered (Goods) Value Per Unit, updated description to "Core Drawback ... implied." 8.3 For Substituted Value Per Unit, updated description to "The substituted value ... implied."
		9.0 Import Revenue Claimed (Input 43-Record)	9.0 For Claimed Amount, updated description to "The claim ... paid)."  9.1 For Calculated Amount, updated description to "The calculated ... export." 9.2 Updated Note 4
		10.0 Manufactured/Produced Article Grouping (Input 50-Record)	10.0 For Production Date, updated description to "Record the ... of importation."
		11.0 Manufactured/Produced Article Description (Input 51-Record)	11.0 For MTIN, updated description to "Required for provisions ... 99,999."
		12.0 Revenue Totals (Input 90-Record)	12.0 Update Note 1
		13.0 Entry Summary Condition/Disposition Response (Output E1)	13.0 Removed Note 5
			14.0 Removed Warning row

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		14.0 Entry Summary Response – Usage Notes  15.0 Table 1: Returned Drawback Entry Summary Reference Data  16.0 Appendix C – Bond Waiver Reason Codes  17.0 Appendix C – Unit of Measure  18.0 Appendix D – User Fee Accounting Class Codes  19.0 Appendix E – Drawback Accounting Method  20.0 Appendix F – Rounding  21.0 Appendix G – Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission)	15.0 For QTYUOM, updated positions  16.0 Removed Appendix C – Bond Waiver Reason Codes  17.0 Renamed Appendix D – Unit of Measure to Appendix C – Unit of Measure  17.1 For X, updated description to “Quantity not required (valid only for HTS statistical reporting)”  18.0 Renamed Appendix E – User Fee Accounting Class Codes to Appendix D – User Fee Accounting Class Codes  19.0 Renamed Appendix F – Drawback Accounting Method to Appendix E – Drawback Accounting Method  20.0 Created new Appendix F – Rounding  21.0 Created new Appendix G – Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission)
6	January 11, 2018	1.0 Imports Entry Summary Details (Input 40-Record)	1.0 For Manuf. Date Used, updated description to “Core/TFTEA Drawback ... additional guidance.”

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Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		2.0 Import Classification (Input 41-Record) 3.0 Import Quantity & UOM (Input 42-Record) 4.0 Import Revenue Claimed (Input 43-Record) 5.0 Export/Destroy Articles (Input 60-Record) 6.0 TFTEA Export/Destroy Articles (Input 70-Record) 7.0 TFTEA Export/Destroy Articles Descriptions (Input 71-Record) 8.0 Appendix E – Condition Codes and Text	1.1 For Drawback Accounting Method, updated Length/Class to 2N. 1.2 For Drawback Accounting Method Code, updated description to “Refer to Appendix G ... 72-75.” 1.3 For Manuf Date Received, updated description to “Core Drawback: ... not report.” 1.4 For CBP ES Line, updated Length/Class to “5(S)N to 5S” 2.0 For HTS Number, added Note 1 3.0 Updated Note 1 to “UOM Code (*) ... Appendix D.” 3.1 Updated Note 2 to “Allowable QTY (*) ... in valuable waste.” 4.0 For Claimed Amount, added Note 4 4.1 For Calculated Amount, added Note 4 5.0 For Country of Ultimate Destination, added Note 1 6.0 For Country of Ultimate Destination, added Note 1 7.0 For Article Description, updated description to “Provide a description ... trailing spaces.” 8.0 Removed Appendix E Condition Codes and Text

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		9.0 Appendix E – User Fee Accounting Class Codes	9.0 Updated new Appendix E User Fee Accounting Class Codes
		10.0 Appendix F – Drawback Accounting Method	10.0 Updated new Appendix F Drawback Accounting Method
5	November 1, 2017	1.0 Drawback Entry Summary (Input 10-Record) 2.0 Import Revenue Claimed (Input 43-Record) 3.0 Manufactured/Produced Article Grouping (Input 50-Record) 4.0 Examination & Witness Record (Input 63-Record) 5.0 TFTEA Export/Destroy Articles (Input 70-Record) 6.0 Appendix E – Condition Codes and Text	1.0 For Bond Waiver Indicator, updated description to “An indication ... for guidance.” 2.0 For Claimed Amount, updated description to “For TFTEA ... less 1%.” 2.1 For Calculated Amount, updated description to “For TFTEA ... less 1%.” 3.0 For HTS Number, updated description to “A numeric code ... no hyphens allowed.” 4.0 For Name of CBP Personnel, updated description to “Full ... Personnel.” 4.1 For CBP Personnel Badge #, updated description to “Badge ... Personnel.” 4.2 For CBP Personnel Phone #, updated description to “Contact ... Personnel.” 4.3 For Processing/Examination Date, updated description to “Date ... Examination.” 4.4 Removed Note 1 5.0 Revised Schedule B Tariff to Schedule B Code 6.0 Added new TFTEA condition codes and text

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4	September 29, 2017	1.0 Input Record Structure Maps  2.0 Drawback Entry Summary (Input 10-Record)  3.0 Imports Entry Summary Details (Input 40-Record)  4.0 Import Quantity & UOM (Input 42-Record)  5.0 Import Revenue Claimed (Input 43-Record)  6.0 Manufactured/Produced Article Description (Input 51-Record)	1.0 Updated Record Structure Maps  2.0 Added new data element, Substituted Unused Wine Certification  2.1 Added new data element, Bill of Materials/Formula Certification 2.2 Added new data element, Certification for Valuation of Destroyed Merchandise  3.0 For CBP ES Line #, updated description to include "Required for Drawback provision 51-56, 58-75"  3.1 Added new data element, Import Tracking Identification Number (ITIN)  4.0 For Entered (Goods) Value Per Unit, updated description to be "The entered goods value ... places are implied."  4.1 Added new data element, Substituted Value Per Unit  5.0 For Accounting Class Code, updated description to include new language, "The following Acct Class Code ... please see Appendix F."  5.1 For Claim Amount, updated description to include "For Substituted lesser of Claim ... Summary Line, 1%". 5.2 For Calculated Amount, updated description to include "For Substituted lesser of Claim ... Summary Line, 1%"  6.0 Added new data element, Manufactured Tracking Identification Number (MTIN)

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		7.0 Linking Import to Manufactured/Produced Article (Input 52-Record)	7.0 Added new record, Linking Import to Manufactured/Produced Article (Input 52-Record)
		8.0 Linking Manufactured/Produced Articles to Source Manufactured Articles (Input 53-Record)	8.0 Added new record, Linking Manufactured/Produced Articles to Source Manufactured Articles (Input 53-Record)
		9.0 Notice of Intent (Input 62-Record)	9.0 Added new data element, Results of Examination or Witness of Destruction
		10.0 TFTEA Export/Destroy Articles (Input 70-Record)	10.0 Added new record, TFTEA Export/Destroy Articles (Input 70-Record)
		11.0 TFTEA Export/Destroy Articles Description (Input 71-Record)	11.0 Added new record, TFTEA Export/Destroy Articles Description (Input 71-Record)
		12.0 Linking Export to Import Article (Input 72-Record)	12.0 Added new record, Linking Export to Import Article (Input 72-Record)
		13.0 Linking Export to Manufactured/Produced Article (Input 73-Record)	13.0 Added new record, Linking Export to Manufactured/Produced Article (Input 73-Record)
		14.0 Revenue Totals (Input 90-Record)	14.0 Added new note, Note 1, "Grand Total Duty ... 365, 674, 675."
		15.0 Appendix A Drawback Provisions	15.0 Added new Drawback Provisions, 51 – 75
		16.0 Appendix F User Fee Accounting Class Codes	16.0 Added new appendix, Appendix F
3	January 31, 2017	1.0 Imports Entry Summary Details (Input 40-Record)	1.0 Updated language CD to Drawback Eligibility/CD and removed reference to

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		3.0 Import Quantity & UOM (42-Record)	<p>3.0 Updated Note 1 from, "UOM Code (X) ... Summary Line HTS." to "UOM Code (X) ... or be listed in Appendix D"</p> <p>3.1 Removed Note 2 "Quantity (X) ... corresponding Import Entry Summary Line HTS"</p> <p>3.2 Updated Typos which referenced Appendix E instead of D</p>
		4.0 Manufacture/Produced Article Grouping	<p>4.0 In opening paragraph, updated description to include, "If Action indicator... 50 record is mandatory"</p> <p>4.1 Updated Reference to UOM</p>
		5.0 Export/Destroy Articles (Input 60-Record)	<p>5.0 For Notice of Intent, updated description by adding "If Y, Notice of Intent... as instructed if necessary"</p> <p>5.1 Updated Reference to UOM</p> <p>5.2 Updated current policy guidance</p>
		6.0 Notice of Intent Grouping	<p>6.0 In opening paragraph, updated description to include, "If Notice of Intent Grouping provided... and E must be provided"</p>
		7.0 NAFTA Coding Group (Input 64-Record)	<p>7.0 For Duty Paid to Foreign Govt in Local Currency, updated description to include, "Two decimal places are implied"</p>
		8.0 Drawback Entry Summary Condition Reference (Output E0)	<p>8.0 Note 1 SUMMRY, updated positions and updated description by removing CBP Team Number and Space</p> <p>8.1 Note 1 IMPORT, updated positions</p> <p>8.2 Note 1 CLASSI, updated positions</p> <p>8.3 Note 1 QTYUOM, updated positions</p> <p>8.4 Note 1 MANUFD, updated positions</p>

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			<p>8.5 Note 1 EXPDES, updated positions and updated record number of Unique Identifier # from, "60-record" to "61-record"</p> <p>8.6 Note 1 NAFTAAD, updated positions</p> <p>8.7 Note 1 NAFTAAD, added record suffix to Returned 'Reference Data Text' Content Description / Source</p> <p>8.8 Added NOIHDR section to Note 1</p> <p>8.9 Added NOIEWR section to Note 1</p>
		9.0 Drawback Entry Summary Condition Reference (Output E1)	<p>9.0 Removed Note 2 and updated Note 3-6. Please note new version only has 5 notes now</p> <p>9.1 Updated Usage Notes B to remove reference to AD/CVD</p> <p>9.2 Updated NAFTAAD record with typos on position for Entry Number, Entry Date and HTS</p> <p>9.3 E0 position 11-16 Removed reference to Note 1</p> <p>9.4 Updated EXPDES, NOIHDR, IMPORT to update the positions on line number characters to 5</p>
		10.0 Appendix B Accounting Class Code for Drawback Revenue Reporting	10.0 Removed from CATAIR
		11.0 Appendix C Check Digit Computation Formula	11.0 Updated title from "Appendix C Check Digit Computation Formula" to "Appendix B Check Digit Computation Formula"
		12.0 Appendix D Bond Waiver Reason Codes	12.0 Updated title from "Appendix D Bond Waiver Reason Codes" to "Appendix C Bond Waiver Reason Codes"

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Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		<p>13.0 Appendix E Unit of Measure</p> <p>14.0 Appendix F Condition Codes and Text</p>	<p>13.0 Updated title from “Appendix E Unit of Measure” to “Appendix D Unit of Measure”</p> <p>14.0 Updated title from “Appendix F Condition Codes and Text” to “Appendix E Condition Codes and Text” and added all known Condition Codes and text</p>
1	May 20, 2016	<p>1.0 Input Record Structure Map</p> <p>2.0 Drawback Entry Summary (Input 10-Record)</p> <p>3.0 Import Entry Summary Details (Input 40-Record)</p>	<p>1.0 Updated description from “The following table... where Batch Control Header (A-Record) Application Identifier Code = AE” to “The following table... where Batch Control Header (A-Record) Application Identifier Code = DE”</p> <p>2.0 For Entry Number or Drawback Claim Number, updated description from “See AE Table 1 – Check Digit Computation Formula” to “See Appendix C – Check Digit Computation Formula”</p> <p>2.1 For Bond Waiver Reason Code, updated description from “See AE Table 4 – Bond Waiver Reason Codes” to “See Appendix D – Bond Waiver Reason Codes”</p> <p>3.0 For CBP ES Line #, updated design from “M” to “O”</p> <p>3.1 For Manuf Date Received, updated description from “If using 1313(b), record the numeric date, or midpoint for range of dates ... Action Indicator = X/T” to “If using 1313(b), record the numeric date, or earliest date Received if specifying a range of dates ... Action Indicator = X/T”</p> <p>3.2 For Manuf Date Used, updated description from “If using</p>

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			1313(b), record the numeric date, or midpoint for range of dates ... Action Indicator = X/T” to “If using 1313(b), record the numeric date, or earliest date Used if specifying a range of dates ... Action Indicator = X/T”
		4.0 Import Quantity & UOM (Input 42-Record)	4.0 For Unit of Measure Code, updated description from “Appendix () to be decided” to “Appendix E Unit of Measure”
		5.0 Import Revenue Claimed (Input 43-Record)	5.0 For Accounting Class Code, updated description to include Acct Class Codes 674 and 675  5.1 Renamed Data Element “Revenue Amount” to “Claimed Amount” 5.2 For Claimed Amount, updated description 5.3 Added new Data Element “Calculated Amount” 5.4 For Calculated Amount, updated description 5.5 Removed old Qualifier Indicator data element 5.6 Updated positions 5.7 For Basis of Claim, updated description to include 4 additional options
		6.0 Manufactured/Produced Article Grouping (Input 50-Record)	6.0 Swapped position of data elements; Import Manufacture Ruling number, Filler, and Action Indicator  6.1 For Production Date, updated description from “Record the numeric date or midpoint for range of dates on ... (month, day, year) format.” to “Record the numeric date or earliest date Produced, if specifying a range of dates on ... (month, day, year) format.”

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
			6.2 For Factory Location, updated description from “Indicate the city ... producing the exported article.” to “Indicate the city ... the exported article. Follow current guidance from the CBP if multiple plant locations are utilized.”
		7.0 Revenue Totals by Accounting Class Code (Input 89-Record)	7.0 Removed old data elements; Qualifier Indicator (1), Qualifier Indicator (2), Qualifier Indicator (3), and Qualifier Indicator (4)  7.1 For Note 1, updated description from “See AE Table 6 – User Fee Accounting Class Codes” to “See Appendix B– Drawback Accounting Class Codes”
		8.0 Output Record Structure Map	8.0 Updated description from “The following table illustrates... in a proprietary format Drawback Entry Summary filing response by ACE” to “The following table illustrates... in a proprietary format Drawback Entry Summary filing response by ACE with Application Identification Code DX.
		9.0 Appendix B Accounting Class Code for Drawback Revenue Reporting	9.0 Added new Acct Codes 674 Oil Spill Tax and 675 Domestic Paid Tax
		10.0 Appendix D Bond Waiver Reason Codes	10.0 Added table detailing different Bond Waiver codes
		11.0 Appendix E Unit of Measure	11.0 Added table detailing different Unit of Measures
		12.0 Appendix F Condition Codes and Text	12.0 Added table to be decided

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## **ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
		13.0 Notice of Intent (Input 62-Record)	13.0 The 62-Record has been updated to be 'Optional'
		14.0 Examination & Witness Record (Input 63-Record)	14.0 The 63-Record has been updated to be 'Optional'
		15.0 ACE ABI CATAIR	15.0 The CATAIR has been updated to include page numbers

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## Introduction

This *chapter* is intended to provide the conventional trade interface information for the ACE-version of a Drawback Entry Summary filing and TFTEA Drawback Entry Summary filing. Therefore, this document should be used as the only implementation guide when programming the data elements required for reporting an ACE entry summary.

Presented in this document are the Drawback Entry Summary input transaction *proprietary* records used by the importing trade to establish and maintain an electronic Drawback Entry Summary and the output transaction *proprietary* records returned in response.

Input records are those that are used to report specific business data. The input record layouts describe the mandatory, conditional, and optional data elements required by the automated EDI interface. While data element specific directions for input filing are noted throughout, following the input format definitions is a sub-section that provides various clarifications regarding an Entry Summary filing.

The output record layouts describe a response to a filing as generated and returned by the automated EDI interface. Following the output format definitions is a sub-section that provides various clarifications regarding an Entry Summary response.

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## 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 **all** 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**' **or** 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.

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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.

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

### Input Structure Map Submission Notes

- Spaces must be transmitted in a data element marked 'filler'.
- Transmit ONLY uppercase alphabetic characters A through Z. CBP will routinely convert all Transaction Grouping lowercase alphabetic characters to uppercase alphabetic characters during its processing.
- Transmit ONLY displayable characters found on a standard keyboard. Do not transmit low-values, carriage return characters, or other non-standard character.
- CBP will routinely discard leading spaces in a Transaction Grouping data element when the class is A=Alphabetic, AN=Alphanumeric, or X=Special Data

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

### Block Control Input Structure Map

Control ID	Name	Designation	Loop Repeat
	Block Control Grouping	M	1
B	Block Control Header	M	
	Entry Summary <b>TRANSACTION</b> Grouping (...documented below...)	M	> 1

Note: See the ABI Batch & Block Control chapter of the ACE CATAIR for a complete description of the Block Control envelope (B-, Y-Records and Batch Control envelope A-, Z-Records).

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## Drawback Claim (Entry Summary) Transaction Input Structure Map

The following tables illustrate how the automated interface expects repeating groups to be structured in a proprietary format Drawback Entry Summary Transaction Grouping.

Control ID	Name	Designation	Loop Repeat
<b>Drawback Entry Summary TRANSACTION Grouping</b>			
<b>Drawback Entry Summary Header Grouping</b>			
		M	1 - 1
10	Drawback Entry Summary	M	1 - 1
<b>Bond Details Grouping</b>			
		C	0 - 1
31	Bond Information	M	1 - 1
<b>Imports Grouping</b>			
		M	1 - 10000
40	Imports Entry Summary Details	M	1 - 1
<b>Imports Classification Grouping</b>			
		M	1 - 8
41	Imports Classification	M	1 - 1
<b>Import Quantity &amp; UOM Grouping</b>			
		M	1 - 3
42	Import Quantity & UOM	M	1 - 1
43	Import Revenue Claimed	M	1 - 20
<b>Manufactured/Produced Articles Grouping</b>			
		C	0 - 10000
50	Manufactured/Produced Articles	M	1 - 1
<b>Manufactured/Produced Descriptions</b>			
		M	1 - 1
51	Manufactured/Produced Descriptions	M	1 - 1
<b>Linking Import to Manufactured/Produced article</b>			
		C	0 - 999
52	Linking Import to Manufactured/Produced article	C	0 - 999
<b>Linking Manufactured/Produced Articles to Manufactured/Produced article</b>			
		C	0 - 999
53	Linking Manufactured/Produced Articles to Manufactured/Produced article	C	0 - 999

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

	Export/Destroy Articles Grouping	C	1 - 10000	
60	Export/Destroy Articles	M	1	1
61	Export/Destroy Descriptions	M	1	1
	Notice of Intent Grouping	O	0 - 1	
62	Notice of Intent	M	1	1
63	Examination & Witness Record	M	1	2
	NAFTA/USMCADetails Grouping	C	0 - 5000	
64	NAFTA/USMCA Coding Group	M	1	1
	TFTEA Export/Destroy Articles Grouping	C	0 - 10000	
<a href="#">70</a>	Export/Destroy Articles	M	1	1
71	Export/Destroy Descriptions	M	1	1
72	Linking Export/Destroy to Import articles	C	0	999
73	Linking Export/Destroy to Manufactured/Produced articles	C	0	999
	Total Grouping	M	1 - 1	
89	Revenue Total by Accounting Class Code	M	1	99
90	Revenue Totals	M	1	1

The 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 (i.e., the limitation compatible with ACS).

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

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**Drawback Entry Summary Filing INPUT Record Layouts**

**Drawback Entry Summary TRANSACTION Grouping**

The Drawback Entry Summary TRANSACTION Grouping specifies the unique identity of an Entry Summary, control data such as a requested filing action, and conditionally, specific information regarding Imports, parties to the transaction, estimations of duties, taxes & fees, etc claimed. Each Drawback Entry Summary transaction begins with a Drawback Entry Summary Header Control (10-Record) record. All records that follow a 10-Record and precede a subsequent 10-Record (or Y-Record Block Control Trailer) record are considered as belonging to that reported Drawback Entry Summary. The Drawback Entry Summary TRANSACTION Grouping can be reported multiple times within a single block control grouping.

**Drawback Entry Summary HEADER Grouping**

The Drawback Entry Summary HEADER Grouping consists of information that applies to all articles reported for the shipment. The Drawback Entry Summary HEADER Grouping can be reported one time only within a single Drawback Entry Summary TRANSACTION Grouping.

**Drawback Entry Summary (Input 10-Record)**

The 10-Record identifies the Entry Summary, specifies an action request, and contains ‘control’ codes to determine conditional record and data element reporting. The 10-Record also contains ‘payment intent’ information. It is MANDATORY for each transaction.

<b>10-Record Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>10</b>	
Summary Filing Action Request Code	1A	3-3	M	The action requested for this Entry Summary transaction:  <b>A</b> = Add a Drawback Entry Summary. <b>R</b> = Full Replacement of Drawback Entry Summary Claim.	2
Entry Filer Code	3AN	4-6	M	Entry Filer’s identification code (as assigned by CBP).	
Filler	2S	7-8	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.	
Entry Number Or Drawback Claim Number	8AN	9-16	M	Unique identifying number assigned to the Entry by the Filer. Right justified with leading spaces and no hyphens allowed.  The check digit must be computed using the formula found in ‘Appendix B – Check Digit Computation Formula’.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
Filler	1S	17-17	M	Space fill.	
Drawback Filing Port	4AN	18-21	M	The code for the U.S. port that the Drawback Claim is being filed. 1001 - New York 3901 - Chicago 5301 - Houston 2809 - San Francisco	
Broker Reference Number	9X	22-30	O	Filer/Preparer's internal Entry Summary identifier. Right justified with leading spaces and no hyphens allowed.  Space fill if not used.	
Filler	3S	31-33	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Broker Reference Number when fully ACE compatible.	
Drawback Provision	2X	34-35	M	Please see attached Appendix A for valid values	
Bond Waiver Indicator	1AN	36-36	C	An indication that the bond has been waived in accordance with regulation. Refer to current policy for guidance.  <b>0</b> = Bond waived/no bond required. Additionally, a 'waiver' reason may be required to be stated in 10-Record Bond Waiver Reason Code.  Space fill if a bond is required.	1
Bond Waiver Reason Code	3AN	37-39	C	A code explaining the reason the bond has been waived in accordance with regulation(s). Refer to current policy for guidance. Please use 999, "No Surety, Unsecured Bills", as the reason code if waiving the bond.	
Accelerated Payment Request Indicator	1AN	40-40	C	Space Filled if not requesting Accelerated Payment <b>Y</b> = requesting Accelerated Payment and Bond is required	4
One Time Waiver Indicator (OTW)	1AN	41-41	C	Y or space	3
Waiver Prior Notice (WPN)	1AN	42-42	C	Y or space	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
Commercial Interchangeability (CID) or Commercial Ruling	1AN	43-43	C	Space if not used 0 = Claim-by-Claim 1 = Non-Binding Ruling 2 = Binding Ruling approved by CBP HQ 3 = CID Pending NOT ALLOWED for Provision 51-77	
Electronic Petroleum Certification	1AN	44-44	C	1313P and 1313P/1309 certification: (i) The exported merchandise was exported within 180 days of entry of the designated, imported merchandise; (ii) The qualified article and the exported article are commercially interchangeable or both articles are subject to the same 8-digit HTSUS tariff classification; (iii) To the best of the claimant's knowledge, the designated imported merchandise, the qualified article and the exported article have not and will not serve as the basis of any other drawback claim. (iv) Evidence in support of the certification will be retained by the person providing the certification for 3 years after payment of the claim; and (v) Such evidence will be available for verification by Customs. X = Filer's Electronic Signature. Space filled if not used	
Electronic Manufacturing Petroleum Certification	1AN	45-45	C	1313BP and 1313BP/1309 certification: (i) The exported merchandise was exported during the manufacturing period for the qualified article or within 180 days after the close of that period; (ii) The qualified article and the exported article are commercially interchangeable or both articles are subject to the same 8-digit HTSUS tariff classification; (iii) To the best of the claimant's knowledge, the designated imported merchandise, the	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				<p>qualified article and the exported article have not and will not serve as the basis of any other drawback claim;</p> <p>(iv) Evidence in support of the certification will be retained by the person providing the certification for 3 years after payment of the claim; and</p> <p>(v) Such evidence will be available for verification by Customs.</p> <p>X = Filer's Electronic Signature. Space filled if not used</p>	
Oil Spill Tax Certification	1AN	46-46	C	<p>Oil Spill Tax certification:</p> <ol style="list-style-type: none"> <li>The claim meets all other statutory and regulatory requirements, including timeliness of the claim under 19 USC 1313(r).</li> <li>The claimant certifies, that it has not and will not claim a refund, credit, or adjustment and will not enable any other person to claim any refund, credit, or adjustment of the tax.</li> </ol> <p>X = Filer's Electronic Signature. Space filled if not used</p>	
NAFTA Drawback Claim Indicator	1AN	47-47	C	<p>A claimed for exports under 1313(a), (b) or (j)(1) to Canada after 1/1/96, or to Mexico after 1/1/2002, must be a separate claim and filed based on the lesser of the two rule contained in the NAFTA regulations, Part 181. (NAFTA instructions can be obtained from any Drawback Center.)(Do not check if claim is for same condition merchandise under CFR 181.45(b).)</p> <p>NAFTA Certification:</p> <ul style="list-style-type: none"> <li>For NAFTA 1313(j)(1) drawback claims provided for in subpart E of part 181, a certification form the claimant that provides as follows: "Same condition to NAFTA countries - The undersigned certifies that the merchandise herein described is in the same</li> </ul>	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				<p>condition as when it was imported under the above import entry(s) and further certifies that this merchandise was not subjected to any process of manufacture or other operation except the following allowable operations as provided for by regulation.”</p> <p>X = NAFTA Drawback Claim Space if not a NAFTA Claim</p>	
Electronic Signature	1AN	48-48	M	<p>A filer who transmits data or information through any electronic means to CBP certifies, 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, or other filing, are true and correct to the best of the filer’s knowledge and belief. The filer will produce at once any data or information showing that the statements are not true and correct.</p> <p>I declare, to the best of my knowledge and belief, that all of the statements provided with this claim are correct and that the exported article(s) or merchandise is not to be reloaded in the United States or any of its possessions without paying duty.</p> <p>The undersigned acknowledges statutory requirements that all records supporting the information provided with this claim are to be retained by the issuing party for a period of 3 years from the date of liquidation of the drawback claim. The undersigned is fully aware of the sanctions provided in 18 U.S.C. 1001 and 18 U.S.C. 550 and 19 U.S.C. 1593a.</p> <p>The undersigned hereby certifies that all required documentation that must be uploaded into the system in accordance</p>	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				<p>with 19 CFR 190.51 will be provided to CBP within 24 hours of the filing of the drawback claim and that a false certification of the foregoing not only renders the drawback claim incomplete and subject to denial, but could also result in the imposition of the sanctions provided for in 18 U.S.C. 1001 and 18 U.S.C. 550 and 19 U.S.C. 1593a.</p> <p>If applicable, the undersigned acknowledges the current statutory requirements under 19 U.S.C. 1313 and the regulatory requirements in 19 CFR part 190, and hereby certifies continuing eligibility for any claimed waiver of prior notice (granted prior to February 24, 2019) in compliance therewith.</p> <p>If applicable, the undersigned acknowledges the current statutory requirements under 19 U.S.C. 1313 and the regulatory requirements in 19 CFR part 190, and hereby certifies continuing eligibility for accelerated payment (granted prior to February 24, 2019) in compliance therewith.</p> <p>As applicable for unused merchandise drawback claims under 19 U.S.C. 1313(j), the undersigned hereby certifies that the exported or destroyed merchandise herein described is unused in the United States and further certifies that this merchandise was not subjected to any process of manufacture or other operation except the allowable operations as provided for by regulation.</p> <p>As applicable for substitution unused merchandise drawback claims under 19 U.S.C. 1313(j)(2), the undersigned hereby certifies that the substituted merchandise is unused in the United States and that the substituted merchandise was in our</p>	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				possession prior to exportation or destruction.  X = Filer's Electronic Signature.	
Claimant ID or Importer Record Number of the Drawback Claimant.	12X	49-60	M	Identification of the U.S. party (IR Number) or other entity (individual or firm) filing the Drawback meeting all statutory and regulatory requirements incurred as a result of importation and/or exportation. Left justified with trailing spaces.	
Designated Notify Party (4811) Number	12X	61-72	C	Identification of the U.S. party or other entity (individual or firm) to whom refunds, bills, or notices of extension of suspension of liquidation are to be sent (if other than the Importer of Record).  Space fill if not used.	
Substituted Unused Wine Certification	1AN	73-73	C	Substituted Unused Wine Certification (i) The imported wine and the exported wine are of the same color (i.e., red, white, or rosé). (ii) The alcoholic content of the imported wine and the exported wine does not exceed 14 percent by volume. (ii) The price variation between the imported wine and the exported wine does not exceed 50 percent.  X = Filer's Electronic Signature. Space filled if not used Required when Drawback Provision is 74 TFTEA 1313(j)(2) WINE on position 34-35 Record 10.	
Bill of Materials/Formula Certification	1 AN	74-74	C	Bill of Materials/Formula Certification (i) The claimant is in possession of the applicable bill of materials or formula for the exported or destroyed article(s), which will be promptly provided upon request. (ii) The bill of materials or formula identifies the imported and/or substituted merchandise and the	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				<p>exported or destroyed article(s) by their 8-digit HTS subheading numbers.</p> <p>(iii) The bill of materials or formula identifies the manufactured quantities of the imported and/or substituted merchandise and the exported or destroyed article(s).</p> <p>X = Filer's Electronic Signature. Space filled if not used Required when Drawback Provision is 51, 52, 57, 61, 62, 71, 72, 75 on position 34-35 Record 10.</p>	
Certification for Valuation of Destroyed Merchandise	1AN	75-75	C	<p>Certification for Valuation of Destroyed Merchandise</p> <p>The undersigned hereby certifies that, for the destroyed merchandise herein described, the value of recovered materials (including the value of any tax benefit or royalty payment) that accrues to the drawback claimant has been deducted from the value of the imported (or substituted) merchandise designated by the claimant, in accordance with 19 U.S.C. 1313(x).</p> <p>X = Filer's Electronic Signature. Space filled if not used Conditional &amp; only allowed when Drawback Provision is 51-56, 58-59,73-75, 76, 77 on position 34-35 Record 10.</p>	
USMCA Drawback Claim Indicator	1AN	76-76	C	<p>A claimed for exports under 1313(a), (b) or (j)(1) to Canada after 1/1/96, or to Mexico after 1/1/2002, must be a separate claim and filed based on the lesser of the two rule contained in the USMCA regulations...</p> <p>USMCA Certification: For USMCA 1313(j)(1) drawback claims, a certification form the claimant that provides as follows: "Same condition to USMCA countries - The undersigned certifies that the merchandise herein</p>	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

10-Record Data Element	Length/Class	Position	Design	Description	Note
				described is in the same condition as when it was imported under the above import entry(s) and further certifies that this merchandise was not subjected to any process of manufacture or other operation except the following allowable operations as provided for by regulation.”  X = USMCA Drawback Claim Space if not USMCA Claim	
Filler	4S	77-80	M	Space fill.	

**Note 1**

To conform to the existing standards, a value of ‘0’ is to be used (rather than the conventional ‘Y’.)

**Note 2**

Summary Filing Action Request Code = R is only allowed when following conditions are true:

- a. Control Status on Drawback Entry Summary Claim is Trade
- b. All Export/Destroy record on resubmission Drawback Entry Summary Claim are within 3 years (core Drawback) and within 5 years (TFTEA Drawback) from Date of Export/Destroy to date of EDI transmission of the resubmission.
- c. The following datasets on record 10 must match to the current version of Drawback Entry Summary Claim in ACE: Claimant ID, Filer, Entry Number, Drawback Filing Port, Bond Waiver Indicator, Bond Waiver Reason Code, and Accelerated Payment Request Indicator. By Extension of this rule, all Bond information must also match to the current version of Drawback Entry Summary Claim in ACE.

When Summary Filing Action Request Code = R, full Drawback Entry Summary Claim must be transmitted and will supersede any previous submission.

**Note 3**

If filing a Drawback claim with OTW approved or pending OTW, please indicate 10-record, position 41-41 with a ‘Y’ value. The system will accept this claim, but present the following informational message: “OTW APRVL OR APP FILED LTRHD”.

For Core and TFTEA Drawback, the approval letter must be provided or provide the date of the OTW application submission to CBP on company letterhead and upload it to DIS. Use the following format: “The OTW application was filed on [date] at the port of [insert port name].”

For TFTEA Drawback, if prior to implementation of the final regulations, then the anticipated date of submission of the OTW application may also be specified (no later than 30 days from the date of claim filing). Use the following format: “The OTW application will be filed on [date] at the port of [insert port name].”

**Note 4**

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## ***ACE ABI CATAIR - Customs and Trade Automated Interface Requirements***

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If filing a Drawback claim with the Accelerated Payment Request Indicator, please be informed that accelerated refunds will be paid on the first successfully accepted version of the claim without bond related errors. If updates are made to the claimed amount after the first successfully accepted version, the updated amount will be paid upon liquidation.

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### Bond Details Grouping

The Bond Grouping contains reference to **BOTH** continuous and single transaction bond (STB) information and is **CONDITIONAL** for a Drawback Entry Summary TRANSACTION Grouping. The Bond Detail (31-Record) may be reported once per summary. The grouping is **CONDITIONAL** if the 10-Record Summary Filing Action Request Code is an **A** (Add).

### Bond Information (Input 31-Record)

The 31-Record contains reference to one Bond, which can be either a single transaction bond (STB) or a continuous bond. The 31-Record is **MANDATORY** for a Bond Grouping.

31-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>31</b>	
Bond Type Code	1AN	3-3	M	An indication of the type of bond coverage required for the accelerated payment of duties, fees, and taxes, when required.  <b>8</b> = A continuous (multiple transaction) bond. <b>9</b> = A single transaction bond (STB).	
Bond Designation Type Code	1AN	4-4	M	An indication as to the general purpose of the bond.  <b>B</b> = The basic bond; the bond that secures the Drawback Entry Summary accelerated payment and other requirements. Refer to current policy for guidance	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>31-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Filler	1AN	5-5	M	Space Fill.	
Surety Company Code	3AN	6-8	M	Identification of the Surety company that has underwritten the bond.	
Single Transaction Bond Amount	10(S)N or 10S	9-18	C	STB coverage amount in <b>whole U.S. dollars</b> , no decimals. Right justified with leading spaces and no hyphens allowed.  Space fill if continuous bond.	
Single Transaction Bond Number	10AN	19-28	C	The CBP assigned number to the bond.  Left justified; trailing spaces. Space fill if continuous bond.	1
Filler	52S	29-80	M	Space Fill.	

**Note 1**

The Single Transaction Bond Number is assigned by CBP and will not be known until provided by CBP upon successful processing of the bond.

The Single Transaction Bond Number submitted to ACE electronically will be formatted as follows:

**YYBXXXXX**

CBP Bond Number

In this code, YY = the last two digits of the calendar year when the number is assigned, B = bond type code, X = alphanumeric

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### Imports Grouping

The Imports Grouping contains Import Entry Summary Details, Classification and Revenue Claimed and is **MANDATORY** for a Drawback Entry Summary TRANSACTION Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add).

### Imports Entry Summary Details (Input 40-Record)

The 40-Record contains information regarding an Import and is **MANDATORY** for an IMPORT ENTRY Grouping.

<b>40-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>40</b>	
Action Indicator	1 AN	3-3	M	Indicate the code that applies to the actions covered by this drawback claim using the following codes: D = Destroyed L = Laden as Supplies M = Mail Shipment G = Government Mail V = Vessels or Aircrafts E = Exported X = Manufactured T = Manu. & Trans. or Trans Only F = Exported to FTZ	4
Filler	2S	4-5	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Line Item Identifier when fully ACE compatible.	
Entry Filer Code	3AN	6-8	C	Entry Filer's identification code (as assigned by CBP) on Import Entry Summary you are designating.	1,2
Filler	2S	9-10	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.	
Entry Number	8AN	11-18	C	Unique Number portion of Import Entry Summary you are designating. Right justified with leading spaces and no hyphens allowed.	1,2
CBP ES Line#	5(S)N or 5S	19-23	C	Current CBP ES Line Number Right justified with leading spaces and no hyphens allowed. Required for Drawback Provision 51-56, 58-77.	1

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<b>40-Record Data Element</b>	<b>Length/ Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Drawback Eligible/Certificate of Delivery (CD)	1AN or 1S	24-24	C	Space X = Drawback Eligible or Certificate of Delivery (CD) on file Refer to current policy for guidance relates to CBP Form 7552.	3
Manufacture Ruling number	10AN or 10S	25-34	C	Indicate the general or specific drawback ruling number assigned to your company. Use Numeric portion of the Manufacturing Ruling Number without the hyphens. If a ruling is pending CBP's approval, indicate '9999999999' when submitting via ABI. Must provide if Action Indicator = X/T. Right justified with leading spaces and no hyphens allowed.	
Filler	2AN	35-36	M		
Basis of Claim	2AN	37-38	C	Space if not used 01 Used in 02 Used in less Valuable Waste 03 Relative Value 04 Appearing in 05 Used in / used in less valuable waste 06 Used in / relative value 07 Used in less valuable waste / relative value 08 Used in / used in less valuable waste / relative value Refer to current policy for guidance	
Manuf Date Received	6D or 6S	39-44	C	If filing Drawback under 1313(b), record the numeric actual date, or earliest date Received if specifying a range (30 days) of dates, when the imported merchandise was received at the factory for processing as authorized by regulation. A date in MMDDYY (month, day, year) format. Must provide if the Action Indicator = X/T. Refer to current policy for additional guidance. If filing Drawback under 1313(a) or TFTEA: Do not report	
Manuf Date Used	6D or 6S	45-50	C	Core/TFTEA Drawback: If filing Drawback under 19 CFR 191 Subpart B (or corresponding statutory provisions under TFTEA) , record the numeric actual date, or earliest date used if specifying a range (30 days) of dates, when the designated (imported) merchandise was used to manufacture a new and different article as	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

40-Record Data Element	Length/ Class	Position	Design	Description	Note
				authorized by regulation. The manufacturing process must be completed within three years after receipt of the designated merchandise at the factory. A date in MMDDYY (month, day, year) format. Must provide if the Action Indicator = X/T. Refer to current policy for additional guidance. If filing Drawback under 1313(a): Do not report	
Import Tracking Identification Number (ITIN)	5N	51-55	C	Required for Drawback Provision 51-56, 58-75. ITIN is unique identifier within Drawback for each 40 record and be sequential number. Cannot be repeated within the drawback and cannot overlap with Manufactured Tracking Identification Number (MTIN). Please note this numeric value and leave room to grow in the future up to 99,999.	
Drawback Accounting Method Code	2N	56-57	M	Refer to Appendix E for valid values. TFTEA Provision 51, 53-58, 64-65, 67-71 must have a value between 01 to 08 and cannot be 00. Value 00 is the only valid value for Drawback provisions 01-23, 52, 59-63, 66, 72-75, 76, 77	
Filler	23S	58-80	M	Space fill.	

Notes:

1. Not allowed when Provision is 1313D.
2. Record import entry number(s) you are designating as per current policy. These numbers are used to identify the entry for retrieval in order to verify actual duties paid and merchandise imported. Entry numbers consist of XXX-NNNNNNN-C, and appear on the CBP-Form 7501 or the delivery certificate (CBP Form 7552) prepared by the importer and issued to your company. XXX portion is as Entry Filer Code and NNNNNNN-C is reported as Entry Number.
3. If the product received was manufactured under drawback regulations by another company using imported merchandise, or the Importer and claimant have different suffixes, but the EINs are the same. Designate appropriate import Entry Summary and use Drawback Eligibility/ Certificate of Delivery Indicator as indicated below.
4. The following definition for X and T must be followed:

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## ***ACE ABI CATAIR - Customs and Trade Automated Interface Requirements***

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X = Designated merchandise has been used in a manufacturing process and will not be transferred to a separate legal entity prior to exportation or destruction (No ACS CD or CMD).

T = Merchandise and Drawback rights have been transferred to a separate legal entity (ACS CD);  
or, Merchandise and Drawback Rights have been transferred to a separate legal entity for the purpose of manufacturing (ACS CMD)

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## Imports Classification Grouping

The Imports Classification Grouping contains Import Classification and Quantities claimed and is **MANDATORY** for the Imports Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace).

### Import Classification (Input 41-Record)

The 41-Record contains articles classification, description and duty rate of the article and is **MANDATORY** in the **IMPORT ENTRY** Grouping.

<b>41-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>41</b>	
HTS Number	10AN	3-12	M	<p>Core Drawback: A numeric code from the Harmonized Tariff Schedule that describes/classifies the article. Report the full 10-digit or 8-digit classification number applies when possible. Minimum of first 6 digits required. For petroleum claims, provide the first eight digit number.</p> <p>HTS Number must match on the Import Entry Summary and Import ES Line reported on Record 40. Right justified with leading spaces and no hyphens allowed.</p> <p>TFTEA: A numeric code from the Harmonized Tariff Schedule that describes/classifies the article. Report the full 10-digit classification number.</p> <p>HTS Number must match on the Import Entry Summary and Import ES Line reported on Record 40. Right justified with leading spaces and no hyphens allowed.</p>	1, 2
Article Description Text	50X	13-62	M	Core Drawback: Provide a description of the imported merchandise (as shown on the import invoice) that covers this drawback transaction. Include in the description any model, style or part numbers and/or grades, colors, and sizes. Packaging material, used with articles being exported/destroyed under	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

41-Record Data Element	Length/ Class	Position	Design	Description	Note
				<p>subsection 1313(a), (b), (c), (j), or (p) should be included in this section. List all items or part numbers that are selected for designation on this claim that are on an individual import entry number before proceeding to the next import entry number and its information. Refer to current policy for additional guidance. Left justify with trailing spaces.</p> <p>TFTEA:</p> <p>Provide a description of the imported merchandise that covers this drawback transaction. Left justify with trailing spaces.</p>	
Filler	18S	63-80	M	Space fill.	

**Note 1**

For Reconciliation that resulted in no change or a refund to the importer, filers must proportionately calculate the drawback based upon the final reconciliation payment and input that amount into the 'Claimed Amount' and 'Calculated Amount' input fields.

If reconciliation resulted in an additional payment to CBP, filers must proportionately calculate the drawback based upon the original duty payment and the additional payment; the portion calculated on the original payment will be entered in the 'Claimed Amount' and 'Calculated Amount' input fields, and the additional payment will be entered proportionately into the 'Adjusted Claimed Amount' field.

Filers must submit the information required in Appendix G to CBP through DIS within 24 hours of the acceptance of the drawback claim. The requirements in Appendix G pertain to certain TFTEA drawback claims with underlying import entries flagged for reconciliation.

**Note 2**

In the event that the information on the underlying import entry(s) has multiple HTS numbers on a single line item, the filer is advised to report in the following manner:

For Core and TFTEA Drawback, the filer must report at least one HTS (unless Drawback provision is 1313(d) related) within a single Import Grouping by repeating the Import Classification (Input 41-Record). If additional HTS are reported, they can be reported as additional 41-Records, up to a maximum of 8. Please reference the Input Record Structure Map for additional details.

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## Imports Quantity & UOM Grouping

The Imports Quantity & UOM Grouping contains details on Quantities claimed and UOM and is **MANDATORY** for the Imports Classification Grouping. The grouping is **MANDATORY** if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace).

### Import Quantity & UOM (Input 42-Record)

The 42-Record contains qty used, UOM of the Import articles used and is **MANDATORY** in the Imports Grouping. The 42-Record loops to 41 record so that each 41 record must be accomplished by at least 42 record.

<b>42-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>42</b>	
Quantity	16(S)N or 16S	3-18	M	Core Drawback: Record the quantity (as shown on the import invoice) of the designated merchandise or drawback product used for the exported or destroyed article. Total number of primary units, associated with the HTS Number reported in 41 Record and corresponds to UOM Code report in position 19-21 of this record. Four decimal places are implied. Space fill if quantity not required/does not apply. TFTEA: Record the quantity of the designated merchandise or drawback product used for the exported or destroyed article. Total number of primary units, associated with the HTS Number reported in 41 Record and corresponds to UOM Code report in position 19-21 of this record. Four decimal places are implied. Space fill if quantity not required/does not apply.	
Unit of Measure Code	3X	19-21	M	Core Drawback: A unit of measure code that corresponds to the Quantity. UOM must be valid unit of measure as describe in Appendix C Unit of Measure. TFTEA: A unit of measure code that corresponds to the Quantity. UOM must be valid unit of measure as reported on the Import Entry Summary Line.	1, 3
Allowable QTY	16(S)N or	22-37	C	Total number of primary units, associated with the HTS Number reported in 41	2

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

42-Record Data Element	Length/Class	Position	Design	Description	Note
	16S			Record and corresponds to UOM Code report in position 19-21 of this record.  Four decimal places are implied. Space fill if quantity not required/does not apply.	
Entered (Goods) Value per Unit	16(S)N or 16S	38-53	M	Core Drawback: The value of the imported merchandise is the per unit value based on the customs (invoice) value of the imported merchandise upon entry into the United States (see subpart E of 19 CFR part 152); or, if the imported merchandise is identified pursuant to an approved accounting method, then the value is the customs (invoice) value that is properly attributable to the imported merchandise as identified by the appropriate records. Four decimal places are implied.  TFTEA: The entered goods value per unit is determined based on how the merchandise is identified. For TFTEA <u>direct identification</u> claims, the value of the imported merchandise is the per unit value based on the customs (invoice) value of the imported merchandise upon entry into the United States (see subpart E of 19 CFR part 152); or, if the imported merchandise is identified pursuant to an approved accounting method, then the value is the customs (invoice) value that is properly attributable to the imported merchandise as identified by the appropriate records. For TFTEA <u>substitution</u> claims, the value of the designated imported merchandise is the per unit average value, which is the entered value for the applicable entry summary line item apportioned equally over each unit covered by the line item. Four decimal places are implied.	
Substituted Value per Unit	16(S)N or	54-69	C	The substituted value per unit (SVU) is determined based on the provision under	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

42-Record Data Element	Length/Class	Position	Design	Description	Note
	16S			<p>which TFTEA <u>substitution</u> drawback is claimed and is only reported when a “lesser of rule” is applicable to the claim per 19 U.S.C. 1313(l). Please see the CBP guidance on the calculation of the applicable substituted values, which will differ depending on claim type and whether there is exportation or destruction per below:</p> <p>Unused Merchandise Drawback Claims (19 U.S.C. 1313(j)(2)): The SVU is the value of the exported merchandise or the value of the destroyed merchandise (reduced by the value of materials recovered during destruction as provided in 19 U.S.C. 1313(x).</p> <p>Manufacturing Drawback Claims (19 U.S.C. 1313(b)): If the finished article is exported, then the SVU is the value of the substituted merchandise. If the finished article is destroyed, then the SVU is also the value of the substituted merchandise, but reduced by the value of materials recovered during destruction as provided in 19 U.S.C. 1313(x).</p> <p>Four decimal places are implied</p>	
Filler	11S	70-80	M		

**Note 1**

UOM Code (\*) must match with UOM Code (\*) on the corresponding Import Entry Summary Line HTS, or be listed in Appendix C.

**Note 2**

Allowable QTY (\*) position (22-37) is the article quantity relative to the value OR equal to Quantity in record 42 position (3-18) minus the used in valuable waste.

**Note 3**

In the event that the information on the underlying import entry(s) has multiple UOMs on a single tariff, for Core and TFTEA Drawback, the filer should be advised to report at least one Import Quantity & UOM (Input 42-Record) after every Import Classification (Input 41-Record) record, at least 1 and up to a maximum of 3. Please reference the Input Record Structure Map for additional details.

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### Import Revenue Claimed (Input 43-Record)

The 43-Record contains revenue amounts of the imports claimed on Drawback and is MANDATORY for a Imports Grouping.

43-Record Data Element	Length/Class	Position	Design	Description	Note																
Control Identifier	2AN	1-2	M	Always 43																	
Accounting Class Code	3AN	3-5	M	<p>CBP accounting classification code representing a specific fee type.</p> <p>The following Acct Class Code are allowed for Drawback and eligible for Accelerated payment (AP) with proper privileges and Bond requirement on file. AP request will be removed from Claims filed with Accounting Class Code not listed here.</p> <table border="1"> <thead> <tr> <th>Acct Class Code</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>364</td> <td>Drawback Duty</td> </tr> <tr> <td>365</td> <td>Drawback Tax(es)</td> </tr> <tr> <td>369</td> <td>PR Drawback Duty</td> </tr> <tr> <td>398</td> <td>Drawback HMF</td> </tr> <tr> <td>399</td> <td>Drawback MPF</td> </tr> <tr> <td>674</td> <td>Oil Spill Tax</td> </tr> <tr> <td>675</td> <td>Domestic Tax</td> </tr> </tbody> </table> <p>For Drawback Provision 51-77. CBP will accept digital Drawback claim with additional accounting class codes beyond Drawback Accounting Class Code listed above. Drawback Claim beyond Drawback Accounting Class Code listed above is subject to additional reviews and Claim is not eligible for Accelerated Payment.</p> <p>For additional list of all allowable Accounting Class code, please see Appendix D.</p>	Acct Class Code	Description	364	Drawback Duty	365	Drawback Tax(es)	369	PR Drawback Duty	398	Drawback HMF	399	Drawback MPF	674	Oil Spill Tax	675	Domestic Tax	2, 3
Acct Class Code	Description																				
364	Drawback Duty																				
365	Drawback Tax(es)																				
369	PR Drawback Duty																				
398	Drawback HMF																				
399	Drawback MPF																				
674	Oil Spill Tax																				
675	Domestic Tax																				
Claim Amount	8(S)N	6-13	M	The claim amount is the actual amount of the refund claimed in U.S. dollars and cents (calculated to two decimal places).	1, 4																

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

43-Record Data Element	Length/Class	Position	Design	Description	Note
				<p>For Core Drawback and TFTEA <u>direct identification</u> claims: Record on an itemized basis 99% of the duties, taxes, and fees paid on the imported merchandise. For claims with valuable waste, deduct from the amounts above the amount attributable to the valuable waste, if applicable.</p> <p>For TFTEA <u>substitution</u> claims: If subject to a lesser of rule under 19 U.S.C. 1313(l) with a substituted value that is less than the entered goods value of the imported merchandise, record on an itemized basis 99% of the duties, taxes, and fees allocated to the imported merchandise. Otherwise, record on an itemized basis 99% of the duties, taxes, and fees allocated to the entered goods value of the imported merchandise, with those amounts equally apportioned over all units covered by a single line item on an entry summary. For claims with valuable waste, deduct the amount attributable to the valuable waste.</p> <p>For claims prepared under drawback provisions with no 1% deduction, record 100% of the appropriate refund amounts.</p> <p>For 1313(d) claims, for which there is no imported merchandise, record 100% of the domestic taxes paid on the imported merchandise.</p> <p>For NAFTA or USMCA claims, record 99% of the lesser of the duties paid (US duty paid vs CA/MX duty paid).</p> <p>For import entries that were flagged for Reconciliation and the change in value is less than the original import, or Reconciliation resulted in no change, calculate the drawback proportionately based upon the final reconciled payment.</p>	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>43-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Calculated Amount	8(S)N	14-21	M	<p>The calculated amount is the maximum amount of the refund allowable in U.S. dollars and cents (calculated to two decimal places).</p> <p>For Core Drawback and TFTEA <u>direct identification</u> claims: Record on an itemized basis 99% of the duties, taxes, and fees paid on the imported merchandise.</p> <p>For TFTEA <u>substitution</u> claims: Record on an itemized basis 99% of the duties, taxes, and fees allocated to the entered goods value of the imported merchandise, with those amounts equally apportioned over all units covered by a single line item on an entry summary.</p> <p>For 1313(d) claims, for which there is no imported merchandise, record the same amount as the claim amount.</p> <p>For NAFTA or USMCA claims, record 99% of the total amount of US duties paid on the corresponding underlying Entry Summary line used for the NAFTA or USMCA export.</p> <p>For import entries that were flagged for Reconciliation and the change in value is less than the original import, or Reconciliation resulted in no change, calculate the drawback proportionately based upon the final reconciled payment.</p>	4
Adjusted Claimed Amount	8(S)N	22-29	O	<p>The adjusted claimed amount is the positive change in value on the original underlying import entry(s) due to a reconciliation, a prior disclosure, or a 19 U.S.C § 1592(d) duty demand, in U.S. dollars and cents (calculated to two decimal points). Space fill if unused.</p>	4, 6
Qualifier Indicator	2AN	30-31	C	01= Quarterly HMT (Only used when Accounting class code is 398 and HMT is paid quarterly)	1

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43-Record Data Element	Length/Class	Position	Design	Description	Note
				Space fill if not claiming Quarterly HMT.	
Filler	49S	32-80	M	Space fill.	

**Note 1**

Report only if an applicable duties, taxes, or fees is being claimed.

**Note 2**

Duties, Taxes, or Fees may be reported in any Accounting Class order, if more than one revenue line applies.

**Note 3**

When reported, must also be reflected in the 89-Record Revenue Total Detail.

**Note 4**

For Reconciliation that resulted in no change or a refund to the importer, filers must proportionately calculate the drawback based upon the final Reconciliation payment and input that amount into the 'Claimed Amount' and 'Calculated Amount' input fields. If reconciliation resulted in an additional payment to CBP, filers must proportionately calculate the drawback based upon the original duty payment and the additional payment; the portion calculated on the original payment will be entered in the 'Claimed Amount' and 'Calculated Amount' input fields, and the additional payment will be entered proportionately into the 'Adjusted Claimed Amount' field. Filers must submit the information required in Appendix G to CBP through DIS within 24 hours of the acceptance of the drawback claim. The requirements in Appendix G pertain to certain TFTEA drawback claims with underlying import entries flagged for reconciliation.

**Note 5**

If the filer chooses to claim duties, taxes, and fees on Warehouse entries (Entry Types 21) and Warehouse Withdrawal entries (Entry Types 22 and 31 through 38), the filer should be advised to report the entry where the applicable duties, taxes, and fees were paid. More specifically, the filer should be advised of the following:

- If claiming Accounting Class Code 398 – Drawback HMF, please report the Warehouse Entry (Entry Types 21) in the Import Entry Summary Details (Input 40-Record)
- If claiming Accounting Class Code 364 – Drawback Duty, 365 – Drawback Tax, 369 – PR Drawback Duty, and 399 – Drawback MPF, please report the Warehouse Withdrawal Entry (Entry Types 22 and 31 through 38) in the Import Entry Summary Details (Input 40-Record)

If the filer chooses to claim Drawback on both a Warehouse and Warehouse Withdrawal entry for the same import, the filer should be advised to report the Warehouse and Warehouse Withdrawal entries as distinct import record groupings but only one export record grouping.

For example, under a Core Drawback context, the structure of your claim should look similar to this:

10

40 Warehouse Entry 1

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41  
42  
43  
40 Warehouse Withdrawal Entry 2  
41  
42  
43  
60 Export Information for both Warehouse and Warehouse Withdrawal Entries  
61

For example, under a TFTEA Drawback context, the structure of your claim should look similar to this:

10  
40 Warehouse Entry 1 | ITIN 00001  
41  
42  
43  
40 Warehouse Withdrawal Entry 2 | ITIN 00002  
41  
42  
43  
70 Export Information for both Warehouse and Warehouse Withdrawal Entries  
71  
72 Related ITINs 00001, 00002

**Note 6**

Claimants utilizing the 'Adjusted Claimed Amount' field for either a prior disclosure or a 19 U.S.C § 1592(d) duty demand must complete and upload the spreadsheet in Appendix 'H' to DIS within 24 hrs. of claim acceptance. Additional reconciliation payments are documented in the spreadsheet found in Appendix 'G.'

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**Manufactured/Produced Article Grouping**

The Manufactured/Produced Article Grouping contains details on Manufactured and produced articles and is **CONDITIONAL** for the Drawback Entry Summary Transaction Grouping. If the Action Indicator on Record 40 or Record 50 is X or T then at least 1 corresponding Record 50 is mandatory.

**Manufactured/Produced Article Grouping (Input 50-Record)**

The 50-Record contains articles classification, quantity, UOM of the manufactured article and is **MANDATORY** in the Manufactured/Produced Articles Grouping.

<b>50-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>50</b>	
Action Indicator	1 AN	3-3	M	Indicate the code that applies to the actions covered by this drawback claim using the following codes: D = Destroyed L = Laden as Supplies M = Mail Shipment G = Government Mail V = Vessels or Aircrafts E = Exported X = Manufactured T = Manu. & Trans. or Trans Only F = Exported to FTZ	1
Import Manufacture Ruling number	10AN or 10S	4-13	M	Must exist in one of the 40 record Use Numeric portion of the Manufacturing Ruling Number without the hyphens. Use 9999999999 if your ruling application is pending.	
Filler	2 S	14-15	M		
HTS Number	10AN	16-25	M	Core Drawback: A numeric code from the Harmonized Tariff Schedule or Schedule B that fully describes/classifies the article Manufactured or produced. Report the full 10-digit or 8-digit classification number applicable to the exported article. Minimum of first 6 digits are required. Right justify with leading spaces when reporting less than 10 digits.  TFTEA: A numeric code from the Harmonized Tariff Schedule or Schedule B that describes/classifies the article	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

50-Record Data Element	Length/ Class	Position	Design	Description	Note
				Manufactured or produced. Report the full 10-digit or 8-digit classification number applicable to the exported article. Right justified with leading spaces and no hyphens allowed.	
Quantity	16(S)N or 16S	26-41	M	Indicate the quantity for each article manufactured or produced. Total number of primary units, associated with the HTS Number that corresponds to UOM Code. Four decimal places are implied.	
Unit of Measure Code	3X	42-44	M	Indicate the unit of measure for each article manufactured or produced. A unit of measure code that corresponds to the Quantity. UOM must be valid unit of measure as describe in Appendix C Unit of measure.	
Production Date	6D or 6S	45-50	M	Record the numeric actual date or earliest date Produced, if specifying a range (30 days) of dates on which the manufacture or production of the exported article was completed as authorized by regulation. A date in MMDDYY (month, day, year) format. Refer to current policy for additional guidance. Core Drawback: This date must be within 3 years of the date of receipt of the imported merchandise. TFTEA Drawback: This date must be within 5 years of the date of importation.	2
Factory Location	30AN	51-80	M	Indicate the city and state of the factory producing the exported article. Follow current guidance from CBP if multiple plant locations are utilized.	

**Note 1**

The following definition for X and T must be followed:

X = Designated merchandise has been used in a manufacturing process and will not be transferred to a separate legal entity prior to exportation or destruction. \*

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T = Merchandise and Drawback rights have been transferred to a separate legal entity \*\*; or, Merchandise and Drawback Rights have been transferred to a separate legal entity for the purpose of manufacturing. \*\*\*

\* For core drawback, “X” pertains to scenarios when a CD or CMD would have been required.

\*\* For core drawback, “T” pertains to scenarios when a CD would be required for transfers to a separate legal entity.

\*\*\* For core drawback, “T” also pertains to scenarios when a CMD would be required for transfers to a separate legal entity for the purpose of manufacturing.

### **Note 2**

If a range of production dates is being reported, please specify separate 50-records for the beginning and end of the manufacturing period. For TFTEA, articles that were exported or destroyed prior to the end of the manufacturing period should be related to the 50-record that reported the beginning of the manufacturing period and articles that were exported or destroyed after the end of the manufacturing period should be related to the 50-record that reported the end of the manufacturing period.

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### Manufactured/Produced Article Description (Input 51-Record)

The 51-Record contains articles description of the manufactured article and is MANDATORY in the Manufactured/Produced Articles Grouping.

<b>51-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>51</b>	
Article Description Text	50X	3-52	M	Core Drawback: Record the description of each exported or destroyed article manufactured or produced in accordance with the drawback ruling number. Include in the description any model, style, or part numbers. Left justify.  TFTEA: Record the description of each exported or destroyed article manufactured or produced in accordance with the drawback ruling number.	
Manufacture Ruling number	10AN or 10S	53-62	C	Required if Action Indicator in corresponding record 50 is X or T Use Numeric portion of the Manufacturing Ruling Number without the hyphens. Use 9999999999 if your ruling application is pending.	
Manufactured Tracking Identification Number (MTIN).	5N	63-67	C	Required for Drawback Provisions 51, 52, 57, 61, 62, 71, 72, 75 MTIN is unique identifier within Drawback for each 40 record and be sequential number. Cannot be repeated within the drawback and cannot overlap with Import Tracking Identification Number (ITIN). Please note this numeric value and leave room to grow in the future up to 99,999.	
Filler	13S	68-80	M		

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### Linking Import to Manufactured/Produced Article (Input 52-Record)

The 52-Record contains ITINs to link the articles used to manufactured/produced article and is conditional in the Manufactured/Produced Articles Grouping

52-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>52</b>	
Import Tracking Identification Number (ITIN)	5N	3-7	C	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	8-12	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	13-17	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	18-22	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	23-27	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	28-32	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	33-37	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	38-42	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	43-47	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>52-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Import Tracking Identification Number (ITIN)	5N	48-52	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	53-57	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	58-62	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	63-67	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	68-72	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Import Tracking Identification Number (ITIN)	5N	73-77	O	ITIN is reference or link to related 40 Record for merchandise used for this manufacturing process.	
Filler	3S	78-80	M	Space filled	

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## Linking Manufactured/Produced Articles to Source Manufactured Articles (Input 53-Record)

The 53-Record contains MTINs to link the articles used to manufactured/produced and is conditional in the Manufactured/Produced Articles Grouping

<b>53-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>53</b>	
Manufactured Tracking Identification Number (MTIN).	5N	3-7	C	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	8-12	C	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	13-17	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	18-22	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	23-27	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	28-32	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	33-37	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	38-42	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	43-47	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>53-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Manufactured Tracking Identification Number (MTIN).	5N	48-52	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	53-57	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	58-62	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	63-67	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	68-72	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Manufactured Tracking Identification Number (MTIN).	5N	73-77	O	MTIN is reference or link to related 50 Record for merchandise used for this manufacturing process.	
Filler	3S	78-80	M	Space filled	

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## Export/Destroy Articles Grouping

Export/Destroy Articles Grouping is MANDATORY for NON-TFTEA CLAIM – Drawback Provision 01-23. Not allowed for Drawback Provision 51-77.

### Export/Destroy Articles (Input 60-Record)

The 60-Record contains details of exported or destroy articles and is MANDATORY in the Export/Destroy Articles Grouping.

<b>60-Record Data Element</b>	<b>Length /Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>60</b>	
Export/Destroy Indicator	1 AN	3-3	M	E= Export D = Destroy	
HTS Number	10AN	4-13	M	A numeric code from the Harmonized Tariff Schedule or Schedule B that describes/classifies the article.  Report the full 10-digit or 8-digit classification number applies when possible. Minimum of first 6 digits are required. All petroleum claims, 8 digits are required.  Right justify with leading spaces when reporting less than 10 digits. .	
Quantity	16(S)N or 16S	14-29	M	Provide the quantity for each individual item. Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied.	
Unit of Measure Code	3X	30-32	M	A unit of measure code that corresponds to the Quantity as prescribed by the HTS Number reported.	
Export/Destroy Date	6D or 6S	33-38	M	Record the six-digit date, in chronological order, of the exported or destroyed articles. This date must be the date the articles actually left the territory of the United States or the date of destruction, transfer, etc. A date in MMDDYY (month, day, year) format.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>60-Record Data Element</b>	<b>Length /Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Notice of Intent Indicator	1AN	39-39	C	Y or Space If Y, Notice of Intent Grouping is optional. Refer to current policy for guidance as it's relates to CBP Form 7553. Use DIS as instructed if necessary.	
Waiver to Drawback Claim Rights	1 AN	40-40	C	Y = Waiver on File Or Space	
Name of Exporter/Destroyer	30AN	41-70	M	Record the name of the firm or individual who exported/destroyed/transferred the article. The exporter/destroyer is the party entitled to drawback. If the name of the exporter/destroyer is other than the claimant, a waiver letter, issued by the exporter/destroyer giving the export rights to the claimant must be filed with CBP.	
Country of Ultimate Destination	2 AN	71-72	C	Please refer to the ACE Appendix B for a list of valid country codes. Must be space fill if Export/Destroy Indicator = D	1
BOL Indicator	1 AN	73-73	O	Y or Space if Unique Identifier number is a valid outbound Bill of Lading filed with AES System or Space Must be Space if Export/Destroy Indicator = D	
BOL Carrier Code	4AN	74-77	O	Required if BOL Indicator = Y Must be Space if Export/Destroy Indicator = D	
Filler	3S	78-80	M	Space filled	

**Note 1**

If exporting to a Foreign Trade Zone destination, please use 'FZ' as the code for the Country of Ultimate Destination.

If exporting petroleum products by a government entity to a 'Foreign' destination, please use 'FN' as the code for the Country of Ultimate Destination.

If exporting products to an 'Outer Space' destination, please use 'FF' as the code for the Country of Ultimate Destination.

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### Export/Destroy Articles Descriptions (Input 61-Record)

The 61-Record contains description of exported or destroy articles and is MANDATORY in the Export/Destroy Articles Grouping.

61-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always 61	
Article Description Text	50X	3-52	M	Provide a description of each article exported/destroyed, etc. Include in this description any model, style, or part numbers and/or grades, colors, and sizes. Each item must be listed individually. Left justify with trailing spaces	
Unique Identifier Number	28 AN	53-80	M	List the export bill of lading or invoice number of the shipping document to evidence exportation. An export invoice number may be used to trace back to the evidence of exportation. For actions other than exportations, list the appropriate document.	1

#### Note 1

An export summary must be provided for all exportations. A CBP Form 7553, Notice of Intent (NOI) must be submitted, if you are claiming 1313 (c) or 1313(j), unless you are approved for Waiver of Prior Notice. A CBP Form 7553 is also required for NAFTA Same Condition or a claim under section 5062(c) IRC or when a manufactured article is destroyed. Refer to current policy for additional guidance and exceptions. A CBP Form 214, Application for Foreign Trade Zone Admission and/or Status Designation must be attached for a FTZ transfer.

A CBP Form 7514, Drawback Notice (Lading/Foreign Trade Zone Transfer) must be attached for vessel supplies.

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## Notice of Intent Grouping

Notice of Intent Grouping is optional grouping. If Notice of Intent Grouping provided, Record 62 must be followed by at least 1 63 Record with Record Indicator = P. If Examination/Witness indicator =X on Record 62, two 63 record with Record Indicator = P and E must be provided. ]

## Notice of Intent (Input 62-Record)

The 62-Record contains details Notice of Intent to Export or Destroy merchandise and is Optional in the Notice of Intent Grouping.

<b>62-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>62</b>	
Intended Port of Export	4AN	3-6	C	The code for the U.S. port that the merchandise is intended to Export	
Examination/Witness indicator	1AN	7-7	M	Space = Waived X = Exam Required & Witnessed	
Location of Destruction	30AN	8-37	C	City and State	
Results of Examination or Witness of Destruction	1AN	38-38	C	Required if Examination/Witness indicator = X D=discrepant N=Non-discrepant Space = If Examination/Witness Waived	
Filler	42S	39-80	M		

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## Examination & Witness Record (Input 63-Record)

The 63-Record contains details Notice of Intent to Export or Destroy merchandise and is Optional in the Notice of Intent Grouping.

<b>63-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>63</b>	
Record Indicator	1AN	3-3	M	P = Processor E = Examiner	
Name of CBP Personnel	40AN	4-43	M	Full Name of CBP Personnel.	
CBP Personnel Badge #	12AN	44-55	M	Badge Number of CBP Personnel.	
CBP Personnel Phone #	10 AN	56-65	M	Contact information of CBP Personnel.	
Processing/Examination Date	6D or 6S	66-71	M	Date of Processing or Examination.	
Filler	9S	72-80	M		

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**NAFTA/USMCA Detail Grouping**

NAFTA/USMCA detail grouping is CONDITIONAL grouping. If Record 10 position 47-47 or 76-76 is marked 'X' then NAFTA/USMCA Detail Grouping is required.

**NAFTA/USMCA Coding Group (Input 64-Record)**

The 64-Record contains details of NAFTA/USMCA Coding Sheet to report Duty paid to Foreign Government and is MANDATORY in the NAFTA/USMCA Details Grouping.

64-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always 64	
Entry Number	20AN	3-22	M		
Entry Date	6D or 6S	23-28	M	Date of Entry into the Foreign Country	
Duty Paid to Foreign Govt in Local Currency	10(S)N	29-38	M	Duty Paid to Foreign Govt in Local Currency Two decimal places are implied	
Exchange Rate	10(S)N	39-48	M	Exchange Rate to ONE US DOLLAR Six decimal places are implied.	
Tariff Number 1	10AN	49-58	M	HTS Number as filed with foreign Govt	
Tariff Number 2	10AN	59-68	C	HTS Number as filed with foreign Govt	
Tariff Number 3	10AN	69-78	C	HTS Number as filed with foreign Govt	
Country of Export	2S	79-80	M	Must be CA or MX	

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### TFTEA Export/Destroy Articles Grouping

Export/Destroy Articles Grouping is MANDATORY for TFTEA CLAIM – Drawback Provision 51-77. Not allowed for Drawback Provision 01-23.

### TFTEA Export/Destroy Articles (Input 70-Record)

The 70-Record contains details of exported or destroy articles and is MANDATORY in the TFTEA Export/Destroy Articles Grouping.

<b>70-Record Data Element</b>	<b>Length /Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>70</b>	
Export/Destroy Indicator	1 AN	3-3	M	E= Export D = Destroy	
HTS Number	10AN	4-13	M	A numeric code from the Harmonized Tariff Schedule or Schedule B that describes/classifies the article.  Report the full 10-digit. If only 8-digit classification number without statistical last two digits then add two zeros to make it 10 digits. All TFTEA claims must be filed with 10 digits HTS numbers.  When using Schedule B Tariff for position 4-13, please mark Schedule B Tariff as X on position 78.	
Quantity	16(S)N or 16S	14-29	M	Provide the quantity for each individual item. Total number of primary units, associated with the HTS Number that corresponds to UOM Code.  Four decimal places are implied.	
Unit of Measure Code	3X	30-32	M	A unit of measure code that corresponds to the Quantity as prescribed by the HTS Number reported.	
Export/Destroy Date	6D or 6S	33-38	M	Record the six-digit date, in chronological order, of the exported or destroyed articles. This date must be the date the articles actually left the territory of the United States or the date of destruction, transfer, etc. A date in MMDDYY (month, day, year) format.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>70-Record Data Element</b>	<b>Length /Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Notice of Intent Indicator	1AN	39-39	C	Y or Space If Y, Notice of Intent Grouping is optional. Refer to current policy for guidance as it's relates to CBP Form 7553. Use DIS as instructed if necessary.	
Waiver to Drawback Claim Rights	1 AN	40-40	C	Y = Waiver on File Or Space	
Name of Exporter/Destroyer	30AN	41-70	M	Record the name of the firm or individual who exported/destroyed/transferred the article. The exporter/destroyer is the party entitled to drawback. If the name of the exporter/destroyer is other than the claimant, a waiver letter, issued by the exporter/destroyer giving the export rights to the claimant must be filed with CBP.	
Country of Ultimate Destination	2 AN	71-72	C	Please refer to the ACE Appendix B for a list of valid country codes. Must be space fill if Export/Destroy Indicator = D	1
BOL Indicator	1 AN	73-73	O	Y or Space if Unique Identifier number is a valid outbound Bill of Lading filed with AES System or Space Must be Space if Export/Destroy Indicator = D	
BOL Carrier Code	4AN	74-77	O	Required if BOL Indicator = Y Must be Space if Export/Destroy Indicator = D	
Schedule B Code	1 AN	78-78	C	Required when classification used is a Schedule B Code. When using Schedule B Code for position 4-13, please mark Schedule B Code as X on position 78.	
Filler	2S	79-80	M	Space filled	

**Note 1**

If exporting to a Foreign Trade Zone destination, please use 'FZ' as the code for the Country of Ultimate Destination.

If exporting petroleum products by a government entity to a 'Foreign' destination, please use 'FN' as the code for the Country of Ultimate Destination.

If exporting products to an 'Outer Space' destination, please use 'FF' as the code for the Country of Ultimate Destination

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## TFTEA Export/Destroy Articles Descriptions (Input 71-Record)

The 71-Record contains description of exported or destroy articles and is MANDATORY in the Export/Destroy Articles Grouping.

<b>71-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>71</b>	
Article Description Text	50X	3-52	M	Provide a description of the imported merchandise that covers this drawback transaction. Left justify with trailing spaces.	
Unique Identifier Number	28 AN	53-80	M	List the export bill of lading or invoice number of the shipping document to evidence exportation. An export invoice number may be used to trace back to the evidence of exportation. For actions other than exportations, list the appropriate document.	1

### **Note 1**

A CBP Form 7553, Notice of Intent (NOI) must be submitted, if you are claiming 1313 (c) or 1313(j), unless you are approved for Waiver of Prior Notice. A CBP Form 7553 is also required for NAFTA or USMCA Same Condition or a claim under section 5062(c) IRC or when a manufactured article is destroyed. Refer to current policy for additional guidance and exceptions.

A CBP Form 214, Application for Foreign Trade Zone Admission and/or Status Designation must be attached for a FTZ transfer.

A CBP Form 7514, Drawback Notice (Lading/Foreign Trade Zone Transfer) must be attached for vessel supplies.

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## ACE ABI CATAIR - Customs and Trade Automated Interface Requirements

Linking Export to Import Article (Input 72-Record)

The 72-Record contains ITIN to link the articles Import article to Export/Destroy articles and is Conditional in the Export/Destroy Articles Grouping.

72-Record Data Element	Length/Class	Position	Design	Description	Note
Control Identifier	2AN	1-2	M	Always <b>72</b>	
Import Tracking Identification Number (ITIN)	5N	3-7	C	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	8-12	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	13-17	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	18-22	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	23-27	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	28-32	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	33-37	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	38-42	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>72-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Import Tracking Identification Number (ITIN)	5N	43-47	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	48-52	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	53-57	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	58-62	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	63-67	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	68-72	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Import Tracking Identification Number (ITIN)	5N	73-77	O	ITIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Filler	3S	78-80	M	Space filled	

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## ACE ABI CATAIR - Customs and Trade Automated Interface Requirements

### Linking Export to Manufactured/Produced Article (Input 73-Record)

The 73-Record contains MTIN to link the articles manufactured/produced article to Export/Destroy articles and is Conditional in the Export/Destroy Articles Grouping.

<b>73-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>73</b>	
Manufactured Tracking Identification Number (MTIN).	5N	3-7	C	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	8-12	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	13-17	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	18-22	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	23-27	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	28-32	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	33-37	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	38-42	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>73-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Manufactured Tracking Identification Number (MTIN).	5N	43-47	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	48-52	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	53-57	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	58-62	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	63-67	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	68-72	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Manufactured Tracking Identification Number (MTIN).	5N	73-77	O	MTIN is reference or link to related 40 Record/50 Record to this export. This is a one to many relationship.	
Filler	3S	78-80	M	Space filled	

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TOTALS Grouping

The Entry Summary TOTALS Grouping contains information regarding revenue subtotals and grand totals and is MANDATORY for a DRAWBACK Entry Summary TRANSACTION Grouping. The grouping is MANDATORY if the 10-Record Summary Filing Action Request Code is an **A** (Add) or **R** (Replace). See Usage Note '(c) Header/Totals Data Elements Required to Establish or Correct an Entry Summary' for more information.

**Revenue Totals by Accounting Class Code (Input 89-Record)**

The 89-Record contains Class Code and revenue subtotals for Duty, taxes & fees and is MANDATORY for a Total Grouping. This record can be loop up to 9 times to accommodate all class codes amount claimed.

<b>89-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>89</b>	
Accounting Class Code (1)	3N	3-5	M	CBP accounting classification code representing a specific revenue type previously reported.	1, 2
Total Amount (1)	11(S)N	6-16	M	Total estimated fee amount that corresponds to Accounting Class Code (1) in U.S. dollars and cents. Two decimal places are implied.	
Filler	2s	17-18	C	Space fill.	
Accounting Class Code (2)	3AN	19-21	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (2)	11(S)N or 11S	22-32			
Filler	2s	33-34	C	Space fill.	
Accounting Class Code (3)	3AN	35-37	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (3)	11(S)N or 11S	38-48			
Filler	2s	49-50	C	Space fill.	
Accounting Class Code (4)	3AN	51-53	C	CBP accounting classification code representing a specific revenue type previously reported. Space fill if not required/not reported.	1, 2
Total Amount (4)	11(S)N or 11S	54-64			
Filler	16S	65-80	M	Space fill.	

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## ***ACE ABI CATAIR - Customs and Trade Automated Interface Requirements***

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See Record 43 Position 3-5 for *Drawback Accounting Class Codes* for a list those codes supported in this transaction.

### **Note 2**

The fee totals may be reported in any Accounting Class order.

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Revenue Totals (Input 90-Record)

The 90-Record contains revenue grand totals. The 90-Record is MANDATORY for an Entry Summary HEADER Grouping. The 90-Record must be reported one time per summary.

Table with 6 columns: 90-Record Data Element, Length/Class, Position, Design, Description, Note. Rows include Control Identifier, Grand Total Duty Amount, Filler, Grand Total User Fee Amount, Filler, Grand Total IR Tax Amount, and Filler.

Note 1

- Grand Total Duty Amount must be equal to Sum of amount related to following Accounting Class Code – 364 and/or 369
• Grand Total User Fee Amount must be equal to Sum of amount related to all Accounting Class Code except 364, 369, 365, 674, 675
• Grand Total IR Tax Amount must be equal to Sum of amount related to following Accounting Class Code – 365, 674, and/or 675

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### Output Record Structure Map

The following table illustrates how repeating groups are structured and returned in a proprietary format Drawback Entry Summary filing response by ACE with Application Identification Code DX.

Control ID	Name	Designation	Loop Repeat
	Drawback Entry Summary Response	<b>TRANSACTION</b>	
<a href="#">E0</a>	Drawback Entry Summary Condition Reference	M	
	Condition Reference Grouping	C	> 1
<a href="#">E0</a>	Drawback Entry Summary Condition Reference	M	
	Condition Grouping	C	> 1
<a href="#">E1</a>	Entry Summary <b>Condition</b> /Disposition Response	M	
<a href="#">E1</a>	Entry Summary Condition/ <b>Disposition</b> Response	M	

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

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## Entry Summary Response OUTPUT Record Layout

### Drawback Entry Summary Response TRANSACTION Grouping

An Entry Summary Condition Reference (type: **SUMMRY**) will unconditionally be returned to the Filer/Transmitter in an output response.

Other Entry Summary Condition Reference types may also conditionally be returned to the Filer/Transmitter in an output response, as well, as an aid to identify which data element in the submission has caused or contributed to a fatal, warning, or informational condition.

### Drawback Entry Summary Condition Reference (Output E0)

The Entry Summary Condition Reference may be returned in the output multiple times within a single response Entry Summary Response TRANSACTION Grouping.

The output record conveys to the Filer/Transmitter which data grouping component in the submission has caused or contributed to a fatal, warning, or informational condition.

<b>E0-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>E0</b>	
Filler	1S	3-3	M	Always space.	
Reference Data Type Code	6AN	4-9		An indication as to the type of reference information returned.  See Table 1 'Returned Drawback Entry Summary Reference Data' for a list of codes.	
Filler	1S	10-10	M	Always space fill.	
Occurrence Position	6N	11-16	M	If a repeating group, the relative position of the submitted input detail within the grouping, otherwise zero.	
Filler	1S	17-17	M	Always space fill.	
Reference ID Constant	7X	18-24	M	Always ' <b>REF ID:</b> '.	
Filler	1S	25-25	M	Always space fill.	
Reference Data Text	55X	26-80	M	Identifying data extracted from the submitted input that corresponds to the Reference Data Type Code.  See Table 1 'Returned Entry Summary Reference Data' for details of the returned data.	

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Drawback Returned Entry Summary Reference Data

Table 1: Returned Drawback Entry Summary Reference Data

Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content														
<b>SUMMARY</b>	<p><b>Description:</b> Entry Summary Identifier.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Entry Summary Transaction within the Block Control Grouping. Type will unconditionally be returned.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-28</td> <td><b>Entry Filer Code</b> (10-Record)</td> </tr> <tr> <td>29-29</td> <td>Space</td> </tr> <tr> <td>30-37</td> <td><b>Entry Number</b> (10-Record)</td> </tr> <tr> <td>38-38</td> <td>Space</td> </tr> <tr> <td>39-50</td> <td><b>Broker Reference Number</b> (10-Record)</td> </tr> <tr> <td>51-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-28	<b>Entry Filer Code</b> (10-Record)	29-29	Space	30-37	<b>Entry Number</b> (10-Record)	38-38	Space	39-50	<b>Broker Reference Number</b> (10-Record)	51-80	Space
Position	Description / Source															
26-28	<b>Entry Filer Code</b> (10-Record)															
29-29	Space															
30-37	<b>Entry Number</b> (10-Record)															
38-38	Space															
39-50	<b>Broker Reference Number</b> (10-Record)															
51-80	Space															
<b>BNDCTL</b>	<p><b>Description:</b> Bond grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Bond Detail (31-Record) within the Entry Summary HEADER Grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-26</td> <td><b>Bond Type Code</b> (31-Record)</td> </tr> <tr> <td>27-27</td> <td>Space</td> </tr> <tr> <td>28-28</td> <td><b>Bond Designation Type Code</b> (31-Record)</td> </tr> <tr> <td>29-29</td> <td>Space</td> </tr> <tr> <td>30-32</td> <td><b>Surety Company Code</b> (31-Record)</td> </tr> <tr> <td>33-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-26	<b>Bond Type Code</b> (31-Record)	27-27	Space	28-28	<b>Bond Designation Type Code</b> (31-Record)	29-29	Space	30-32	<b>Surety Company Code</b> (31-Record)	33-80	Space
Position	Description / Source															
26-26	<b>Bond Type Code</b> (31-Record)															
27-27	Space															
28-28	<b>Bond Designation Type Code</b> (31-Record)															
29-29	Space															
30-32	<b>Surety Company Code</b> (31-Record)															
33-80	Space															
<b>IMPORT</b>	<p><b>Description:</b> Imports Grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Release Entry Filer Code/Number</b> within <u>ALL</u> Release Details (40-Record) within the Entry Summary HEADER Grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-28</td> <td><b>Release Entry Filer Code</b> (40-Record)</td> </tr> <tr> <td>29-30</td> <td>Space</td> </tr> <tr> <td>31-38</td> <td><b>Import Entry Summary Number</b> (40-Record)</td> </tr> <tr> <td>39-39</td> <td>Space</td> </tr> <tr> <td>40-44</td> <td><b>Import Entry Summary Line Number</b> (40-Record)</td> </tr> <tr> <td>45-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-28	<b>Release Entry Filer Code</b> (40-Record)	29-30	Space	31-38	<b>Import Entry Summary Number</b> (40-Record)	39-39	Space	40-44	<b>Import Entry Summary Line Number</b> (40-Record)	45-80	Space
Position	Description / Source															
26-28	<b>Release Entry Filer Code</b> (40-Record)															
29-30	Space															
31-38	<b>Import Entry Summary Number</b> (40-Record)															
39-39	Space															
40-44	<b>Import Entry Summary Line Number</b> (40-Record)															
45-80	Space															
<b>CLASSI</b>	<p><b>Description:</b> Import Entry Summary Classification Grouping</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-35</td> <td><b>HTS Number</b> (41-Record)</td> </tr> <tr> <td>36-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-35	<b>HTS Number</b> (41-Record)	36-80	Space								
Position	Description / Source															
26-35	<b>HTS Number</b> (41-Record)															
36-80	Space															

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Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content														
	<b>Usage:</b> Occurrence Position = the relative sequence of the HTS Number (41-Record).															
<b>QTYUOM</b>	<b>Description:</b> Import Entry Summary Quantity & UOM Grouping  <b>Usage:</b> Occurrence Position = Unit of Measure Code (42-Record).	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-28</td> <td><b>Unit of Measure Code</b> (42-Record)</td> </tr> <tr> <td>29-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-28	<b>Unit of Measure Code</b> (42-Record)	29-80	Space								
Position	Description / Source															
26-28	<b>Unit of Measure Code</b> (42-Record)															
29-80	Space															
<b>HDRREV</b>	<b>Description:</b> Import Entry Summary Revenue Claimed grouping.  <b>Usage:</b> Occurrence Position = the relative sequence of the <b>Accounting Class Code</b>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-28</td> <td><b>Accounting Class Code</b> (41-Record)</td> </tr> <tr> <td>29-29</td> <td>Space</td> </tr> <tr> <td>30-37</td> <td><b>Revenue Amount</b> (43-Record)</td> </tr> <tr> <td>38-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-28	<b>Accounting Class Code</b> (41-Record)	29-29	Space	30-37	<b>Revenue Amount</b> (43-Record)	38-80	Space				
Position	Description / Source															
26-28	<b>Accounting Class Code</b> (41-Record)															
29-29	Space															
30-37	<b>Revenue Amount</b> (43-Record)															
38-80	Space															
<b>MANUFD</b>	<b>Description:</b> Manufactured/Produced Articles Grouping <b>Usage:</b> Occurrence Position = HTS Number (50-Record), Manufacturing Ruling Number, Production Date, sequence.	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-35</td> <td><b>HTS Number</b> (50-Record)</td> </tr> <tr> <td>36-36</td> <td>Space</td> </tr> <tr> <td>37-48</td> <td><b>Manufacturing Ruling Number</b> (50-Record)</td> </tr> <tr> <td>49-54</td> <td><b>Production Date</b> (50-Record)</td> </tr> <tr> <td>55-59</td> <td><b>MTIN</b></td> </tr> <tr> <td>60-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-35	<b>HTS Number</b> (50-Record)	36-36	Space	37-48	<b>Manufacturing Ruling Number</b> (50-Record)	49-54	<b>Production Date</b> (50-Record)	55-59	<b>MTIN</b>	60-80	Space
Position	Description / Source															
26-35	<b>HTS Number</b> (50-Record)															
36-36	Space															
37-48	<b>Manufacturing Ruling Number</b> (50-Record)															
49-54	<b>Production Date</b> (50-Record)															
55-59	<b>MTIN</b>															
60-80	Space															
<b>EXPDES</b>	<b>Description:</b> Export/Destroy Articles Grouping  <b>Usage:</b> Occurrence Position = the relative sequence of the Export/Destroy Articles (60-Record) within the Export/Destroy Articles Grouping.	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-26</td> <td><b>Export/Destroy Indicator</b> (60-Record)</td> </tr> <tr> <td>27-36</td> <td><b>HTS Number</b> (60-Record)</td> </tr> <tr> <td>37-37</td> <td>Space</td> </tr> <tr> <td>38-43</td> <td><b>Export/Destroy Date</b> (60-Record)</td> </tr> <tr> <td>44-71</td> <td><b>Unique Identifier #</b> (61-Record)</td> </tr> <tr> <td>72-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-26	<b>Export/Destroy Indicator</b> (60-Record)	27-36	<b>HTS Number</b> (60-Record)	37-37	Space	38-43	<b>Export/Destroy Date</b> (60-Record)	44-71	<b>Unique Identifier #</b> (61-Record)	72-80	Space
Position	Description / Source															
26-26	<b>Export/Destroy Indicator</b> (60-Record)															
27-36	<b>HTS Number</b> (60-Record)															
37-37	Space															
38-43	<b>Export/Destroy Date</b> (60-Record)															
44-71	<b>Unique Identifier #</b> (61-Record)															
72-80	Space															

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Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content														
<b>NOIHDR</b>	<p><b>Description:</b> Notice of Intent grouping.</p> <p><b>Usage:</b> Occurrence Position = (62-Record) within the Notice of Intent grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-80	Space										
Position	Description / Source															
26-80	Space															
<b>NOIEWR</b>	<p><b>Description:</b> Notice of Intent grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Examination and Witness Record (63-Record) within the Notice of Intent grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-26</td> <td><b>Record Indicator</b> (63-Record)</td> </tr> <tr> <td>27-49</td> <td><b>CBP Personnel Badge #</b> (63-Record)</td> </tr> <tr> <td>50-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-26	<b>Record Indicator</b> (63-Record)	27-49	<b>CBP Personnel Badge #</b> (63-Record)	50-80	Space						
Position	Description / Source															
26-26	<b>Record Indicator</b> (63-Record)															
27-49	<b>CBP Personnel Badge #</b> (63-Record)															
50-80	Space															
<b>NAFTAD</b>	<p><b>Description:</b> NAFTA/USMCA Details grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the NAFTA/ USMCA Coding Sheet (Record 64) within the NAFTA/USMCA Details Grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-45</td> <td><b>Entry Number</b> (64-Record)</td> </tr> <tr> <td>46-51</td> <td><b>Entry Date</b> (64-Record)</td> </tr> <tr> <td>52-61</td> <td><b>HTS 1</b> (64-Record)</td> </tr> <tr> <td>62-62</td> <td>Space</td> </tr> <tr> <td>63-64</td> <td><b>Country of Export</b> (64-Record)</td> </tr> <tr> <td>65-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-45	<b>Entry Number</b> (64-Record)	46-51	<b>Entry Date</b> (64-Record)	52-61	<b>HTS 1</b> (64-Record)	62-62	Space	63-64	<b>Country of Export</b> (64-Record)	65-80	Space
Position	Description / Source															
26-45	<b>Entry Number</b> (64-Record)															
46-51	<b>Entry Date</b> (64-Record)															
52-61	<b>HTS 1</b> (64-Record)															
62-62	Space															
63-64	<b>Country of Export</b> (64-Record)															
65-80	Space															
<b>TFTEAE</b>	<p><b>Description:</b> Export/Destroy Articles Grouping</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Export/Destroy Articles (70-Record) within the Export/Destroy Articles Grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-26</td> <td><b>Export/Destroy Indicator</b> (70-Record)</td> </tr> <tr> <td>27-36</td> <td><b>HTS Number</b> (70-Record)</td> </tr> <tr> <td>37-37</td> <td>Space</td> </tr> <tr> <td>38-43</td> <td><b>Export/Destroy Date</b> (70-Record)</td> </tr> <tr> <td>44-71</td> <td><b>Unique Identifier #</b> (71-Record)</td> </tr> <tr> <td>72-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-26	<b>Export/Destroy Indicator</b> (70-Record)	27-36	<b>HTS Number</b> (70-Record)	37-37	Space	38-43	<b>Export/Destroy Date</b> (70-Record)	44-71	<b>Unique Identifier #</b> (71-Record)	72-80	Space
Position	Description / Source															
26-26	<b>Export/Destroy Indicator</b> (70-Record)															
27-36	<b>HTS Number</b> (70-Record)															
37-37	Space															
38-43	<b>Export/Destroy Date</b> (70-Record)															
44-71	<b>Unique Identifier #</b> (71-Record)															
72-80	Space															
<b>TOTALS</b>	<p><b>Description:</b> Totals/trailer identifier.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the Entry Summary Transaction within the Block Control Grouping. Type will unconditionally be returned when</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-80	Space										
Position	Description / Source															
26-80	Space															

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Reference Data Type Code	Description / Usage	Returned 'Reference Data Text' Content										
	ANY condition found in the Entry Summary TOTALS Grouping.											
<b>REVTOT</b>	<p><b>Description:</b> total grouping.</p> <p><b>Usage:</b> Occurrence Position = the relative sequence of the <b>Accounting Class Code</b> within <u>ALL</u> Fee Total Details (89-Record) within the Entry Summary TOTALS Grouping.</p>	<table border="1"> <thead> <tr> <th>Position</th> <th>Description / Source</th> </tr> </thead> <tbody> <tr> <td>26-28</td> <td><b>Accounting Class Code</b> (89-Record)</td> </tr> <tr> <td>29-29</td> <td>Space</td> </tr> <tr> <td>30-40</td> <td><b>Total Fee Amount</b> (89-Record)</td> </tr> <tr> <td>41-80</td> <td>Space</td> </tr> </tbody> </table>	Position	Description / Source	26-28	<b>Accounting Class Code</b> (89-Record)	29-29	Space	30-40	<b>Total Fee Amount</b> (89-Record)	41-80	Space
Position	Description / Source											
26-28	<b>Accounting Class Code</b> (89-Record)											
29-29	Space											
30-40	<b>Total Fee Amount</b> (89-Record)											
41-80	Space											

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### Entry Summary Condition/Disposition Response (Output E1)

The Entry Summary Condition/Disposition Response may be returned in the output multiple times within a single response Entry Summary Response TRANSACTION Grouping.

The output record conveys to the Filer/Transmitter a single, discreet *condition* regarding an input validation or the *final disposition* of the requested action.

<b>E1-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Control Identifier	2AN	1-2	M	Always <b>E1</b>	
Disposition Type Code	1AN	3-3	M	An indication as to CBP's final disposition of action requested.  <b>Space</b> = Not a final disposition record.  <b>A</b> = Final disposition; the transaction has been <b>ACCEPTED</b> by CBP; the action requested was successfully performed.  <b>R</b> = Final disposition; the transaction has been <b>REJECTED</b> by CBP; the action requested was NOT performed.	1
Severity Code	1AN	4-4	M	An indication as to the severity of the condition (if any):  <ul style="list-style-type: none"> <li>• <b>F</b> = 'Fatally' invalid data or critical error.</li> <li>• <b>W</b> = Potential warning.</li> <li>• <b>I</b> = Informational notice ONLY.</li> <li>• <b>Space</b> = No condition(s) encountered.</li> </ul>	2, 5
Condition Code	3AN	5-7	M	Code that identifies the condition or final disposition regarding an Entry Summary filing.	
Reason Code	3AN	8-10	C	A further identification of the condition for CBP internal use ONLY.	
Narrative Text	40AN	11-50	M	Text description that corresponds to the Condition Code.	
Entry Filer Code	3AN	51-53	C	Filer's identification code as reported on the input 10-Record.	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

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<b>E1-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Filler	2S	54-55	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number	

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

<b>E1-Record Data Element</b>	<b>Length/Class</b>	<b>Position</b>	<b>Design</b>	<b>Description</b>	<b>Note</b>
Entry Number	8AN	56-63	C	Unique identifying number assigned to the Entry by the Filer as reported on the input 10-Record.	
Version Number	5N or 5S	64-68	C	The <i>latest</i> version number of the entry summary (when the transaction is accepted).  The first 3 positions indicate the “major” revision number; the last 2 positions indicate the “minor” revision number.	4
Broker Reference Number	9X	69-77	C	Conditionally, the Filer/Preparer’s internal Entry Summary identifier as reported on the input, if any.	3
Filler	3S	78-80	M	Space fill until expanded length fully supported. Reserved filler for future expansion of the Broker Reference Number when fully ACE compatible.	

**Note 1**

The data element will be space if the record is NOT a final disposition.

**Note 2**

An *informational* condition results in a non-critical notification to the filer. If a *final disposition* Entry Summary response, if neither fatal conditions are found, yet one or more informational notations are found, the Severity Indicator will be ‘I’.

**Note 3**

In the event that the Broker Reference Number is required to match, yet does not match the value on file, this data element shall be the Filer/Preparer’s internal Entry Summary identifier previously established.

**Note 4**

The *latest* version number of the entry summary will be returned on the ‘final disposition’ E1-Record when the input 10-Record Summary Filing Action Request Code = A (Add) or R (Replace) and the final disposition E1-Record Disposition Type Code = A (Accepted).

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## ***ACE ABI CATAIR - Customs and Trade Automated Interface Requirements***

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The 5 position entry summary version number is comprised of two parts; the major revision number (positions 1-3) and the minor revision number (positions 4-5).

The entry summary version number will be 00100 when the entry summary is initially filed and accepted in ACE.

The major revision portion of the version number will only change when the entry summary has been put back into trade control by CBP and subsequently replaced by the filer. For example, when the entry summary is replaced after one of these actions, the entry summary version number of 00200 indicates such a situation.

The minor revision portion of the version number will only change when the entry summary has been modified by an authorized CBP user. For example, an entry summary revision number of 00201 indicates that the entry summary was replaced by the filer after CBP changes the control status to Trade and subsequently modified once by an authorized CBP user.

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## **Entry Summary Response - Usage Notes**

The following sub-sections contain information regarding a returned filing response.

### **a) Entry Summary Batch Syntax Evaluation**

Prior to the evaluation of the Entry Summary transaction content, an assessment will be made to determine if the ENTIRE BATCH (and all enclosed blocks and transactions) is suitable for Entry Summary transaction business data validations.

#### **Response to an 'Unrecognizable' Entry Summary Transaction**

If the record that...

- Immediately follows a B-Record **or**
- Immediately follows a Grand Totals – 90-Record (other than a Y-Record)

..is NOT an Drawback Entry Summary Header Control – 10-Record, then that 'Entry Summary transaction' and the ENTIRE BATCH will be rejected:

When **REJECTED**, a fatal condition E1-Record (narrative text ENTRY SUMMARY HEADER MISSING) will be returned followed immediately by the final disposition E1-Record (narrative text BATCH REJECTED).

#### **Response to a Syntactically Incorrect Batch, Block, or Entry Summary Transaction**

If the input does not conform to the structure, record sequence, item repeat, and grouping rules described in this document then the ENTIRE BATCH will be rejected. Validation of the BATCH shall immediately cease upon the discovery of a syntax problem.

When **REJECTED**, a fatal condition E1-Record that describes the syntax problem will be returned followed immediately by the final disposition E1-Record (narrative text BATCH REJECTED).

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**b) Entry Summary Final Dispositions**

A disposition response will be returned with each Entry Summary transaction. An Entry Summary disposition response is an E1-Record in which the Disposition Type Code is set to **A** (Accepted) or **R** (Rejected). The disposition response also includes the *severity* of the most severe condition found. The table below can be used to determine the filing action required.

Disposition Type Code	Severity Code	Description	Entry Summary Filing Action Required	Filer Action Required
R	F	<b>Rejected.</b> An indication that one or more Entry Summary data elements reported in the transaction contain invalid or conflicting data or the Entry Summary already exists and cannot and is not eligible to be updated.	If the Entry Summary already exists and is not eligible to be updated, no further action required. Otherwise correct immediately and retransmit to CBP.	Review filing practices and software to ensure conformance with the interface.
A	I	<b>Accepted with an Informational Notice.</b> An indication that a non-critical condition has been encountered.	Please refer Condition Text refer to current policy for appropriate action if any.	Verify the information reported. Review filing practices to ensure conformance with regulation and CBP policy.

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<b>Disposition Type Code</b>	<b>Severity Code</b>	<b>Description</b>	<b>Entry Summary Filing Action Required</b>	<b>Filer Action Required</b>
A		<b>Unconditionally Accepted.</b> An indication that no condition has been encountered.	None required.	None required.

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### **c) Response to a ‘Recognizable’ Drawback Entry Summary Transaction Component**

The data returned for a Drawback Entry Summary transaction will reflect the ‘Summary Filing Action Request Code’ specified in the Drawback Entry Summary Header Control – 10-Record.

When **ADD** or **REPLACE** (Summary Filing Action Request Code = **A** or **R**):

When **REJECTED**: fatal condition E1-Records will be returned. Informational notice or Warnings Message E1-Records may also be returned, if found. All condition E1-Records will correspond to and follow one or more E0-Records that shall convey to the Filer/Transmitter which data grouping component in the submission has caused, or contributed to, that condition. The final disposition E1-Record narrative text is TRANSACTION DATA REJECTED. If not previously filed, the Drawback Entry Summary is **NOT** established in CBP’s automated system. Generally, if the Drawback Entry Summary has already been established, yet has not undergone any CBP acceptance process, the *previous* accepted Entry Summary is deleted. If, however, the Entry Summary has already been established, and has undergone CBP processing, the *previously* accepted Entry Summary is left intact.

When **ACCEPTED**: Warning or informational notice E1-Records may be returned, if found. All condition E1-Records will correspond to and follow one or more E0-Records that shall convey to the Filer/Transmitter which data grouping component in the submission has caused, or contributed to, that condition. The final disposition E1-Record record narrative text will reflect the condition under which CBP has accepted the data:

- If the Drawback Entry Summary information is being established in the automated system for the first time, the returned E1-Record narrative text shall be: DRAWBACK HAS BEEN ADDED. The Entry Summary is initially established in CBP’s automated system.
- If the Entry Summary information is being replaced in the automated system (regardless of the Summary Filing Action Request Code value), the returned E1-Record narrative text shall be: DRAWBACK HAS BEEN REPLACED. The previously accepted Entry Summary is totally replaced with the Filer’s latest submission in CBP’s automated system.

**Note:** The final disposition text will not reflect a ‘paperless’ or ‘paper required’ assessment of the Entry Summary. A subsequent electronic message from CBP, however, shall inform the Filer as to how to proceed.

### **d) How to Respond to an ACE System Failure**

In the unlikely event that an DX response returns an indication of ACE system failure (E1-Record Condition Code = **ZZZ**; Narrative Text = **\*\* ACE SYSTEM FAILURE \*\***) the transmitter/receiver of the message should take the following actions:

1. Wait a few minutes and retry/retransmit the transaction. It is possible that a system resource was temporarily unavailable. If the retry/retransmit does not reproduce the system failure then no further action is needed.

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## ***ACE ABI CATAIR - Customs and Trade Automated Interface Requirements***

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2. If a retry/retransmit continues to result in an ACE system failure, scan/search the Cargo Systems Messaging Service (CSMS) for a recent trade notification that outlines the reason and resolution for the problem encountered.
3. If no CSMS notification has been published, within one hour, call your CBP Client Representative to report the problem and/or receive further instructions.

**Note:** When an ACE system failure has occurred, the transaction has NOT successfully been processed. Once the system failure reason has been resolved, the transaction must be retransmitted and successfully accepted.

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## Appendix

### Appendix A – Drawback Provisions

Code	Drawback Provisions	Description
01	1313(A)	Direct Identification Manufacturing Drawback (Articles made from imported merchandise)
02	1313(B)	Substitution Manufacturing Drawback (Substitution for drawback purposes)
03	1313(C)1	Rejected merchandise that does not conform to sample or specifications
04	1313(C)2	Rejected merchandise that has been shipped without the consent of the consignee
05	1313(C)3	Rejected merchandise that has been determined to be defective at the time of importation
06	1313(C)4	Rejected merchandise that was ultimately sold at retail
07	1313(D)	Flavoring extracts; medicinal or toilet preparations; bottled distilled spirits and wines  (Internal revenue tax on flavoring extracts and medicinal or toilet preparations (including perfumery manufactured from domestic tax paid alcohol))
08	1313(J)(1)	Direct identification unused merchandise drawback
09	1313(J)(2)	Substitution unused merchandise drawback
10	1313(P)	Substitution of finished petroleum derivatives
11	1313(B)(P)	Manufactured petroleum derivatives
12	1313(B)(P)/1309	Manufactured petroleum derivatives/Supplies for certain vessels and aircraft
13	1313(P)/1309	Substitution of finished petroleum derivatives/Supplies for certain vessels and aircraft
14	5062(C)	Distilled spirits, wines, or beer which are unmerchantable or do not conform to sample or specifications

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<b>Code</b>	<b>Drawback Provisions</b>	<b>Description</b>
15	1313(J)(1)/1313Q	Direct identification unused merchandise drawback/Packaging material
16	1313(J)(2)/1313Q	Substitution unused merchandise drawback/Packaging material
17	1313(C)(1)/1313Q	Rejected Merchandise that does not conform to sample or specifications/Packaging material
18	1313(C)(2)/1313Q	Rejected merchandise that has been shipped without the consent of the consignee/Packaging material
19	1313(C)(3)/1313Q	Rejected merchandise that has been determined to be defective at the time of importation/Packing material
20	1313(C)(4)/1313Q	Rejected merchandise that was ultimately sold at retail/Packaging
21	1313(A)/1313Q	Direct Identification Manufacturing Drawback (Articles made from imported merchandise)/Packaging material
22	1313(B)/1313Q	Substitution Manufacturing Drawback (Substitution for drawback purposes)/Packaging material
23	1313(J)(2) CITRUS	Substitution unused merchandise drawback CITRUS Products to CA
51	TFTEA 1313(a)	TFTEA Direct Identification Manufacturing Drawback (Articles made from imported merchandise)
52	TFTEA 1313(b)	TFTEA Substitution Manufacturing Drawback (Substitution for drawback purposes)
53	TFTEA 1313(c)(1)	TFTEA Rejected merchandise that does not conform to sample or specifications
54	TFTEA 1313(c)(2)	TFTEA Rejected merchandise that has been shipped without the consent of the consignee
55	TFTEA 1313(c)(3)	TFTEA Rejected merchandise that has been determined to be defective at the time of importation
56	TFTEA 1313(c)(4)	TFTEA Rejected merchandise that was ultimately sold at retail
57	TFTEA 1313(d)	TFTEA Flavoring extracts; medicinal or toilet preparations; bottled distilled spirits and wines

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

Code	Drawback Provisions	Description
		(Internal revenue tax on flavoring extracts and medicinal or toilet preparations (including perfumery manufactured from domestic tax paid alcohol))
58	TFTEA 1313(j)(1)	TFTEA Direct identification unused merchandise drawback
59	TFTEA 1313(j)(2)	TFTEA Substitution unused merchandise drawback
60	TFTEA 1313(p)	TFTEA Substitution of finished petroleum derivatives
61	TFTEA 1313(b)(p)	TFTEA Manufactured petroleum derivatives
62	TFTEA 1313(b)(p)/1309	TFTEA Manufactured petroleum derivatives/Supplies for certain vessels and aircraft
63	TFTEA 1313(p)/1309	TFTEA Substitution of finished petroleum derivatives/Supplies for certain vessels and aircraft
64	TFTEA 5062(c)	TFTEA Distilled spirits, wines, or beer which are unmerchantable or do not conform to sample or specifications
65	TFTEA 1313(j)(1)/1313(q)	TFTEA Direct identification unused merchandise drawback/Packaging material
66	TFTEA 1313(j)(2)/1313(q)	TFTEA Substitution unused merchandise drawback/Packaging material
67	TFTEA 1313(c)(1)/1313(q)	TFTEA Rejected Merchandise that does not conform to sample or specifications/Packaging material
68	TFTEA 1313(c)(2)/1313(q)	TFTEA Rejected merchandise that has been shipped without the consent of the consignee/Packaging material
69	TFTEA 1313(c)(3)/1313(q)	TFTEA Rejected merchandise that has been determined to be defective at the time of importation/Packing material
70	TFTEA 1313(c)(4)/1313(q)	TFTEA Rejected merchandise that was ultimately sold at retail/Packaging
71	TFTEA 1313(a)/1313(q)	TFTEA Direct Identification Manufacturing Drawback (Articles made from imported merchandise)/Packaging material
72	TFTEA 1313(b)/1313(q)	TFTEA Substitution Manufacturing Drawback (Substitution for drawback purposes)/Packaging material

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<b>Code</b>	<b>Drawback Provisions</b>	<b>Description</b>
73	TFTEA 1313(j)(2) NAFTA Exception	TFTEA Substitution unused merchandise drawback NAFTA Exceptions
74	TFTEA 1313(j)(2) WINE	TFTEA Substitution unused merchandise drawback TABLE WINE
75	TFTEA 1313(b) SOUGHT CHEMICALS	TFTEA Substitution Manufacturing Drawback SOUGHT CHEMICALS
76	TFTEA 1313(b) USMCA Sugar MFG Exception	TFTEA Substitution standards of “same-kind-and-quality” for specific manufactured sugar products (USMCA Sugar Exception)
77	TFTEA 1313(j)(2) USMCA Exceptions	TFTEA Substitution unused merchandise drawback for USMCA Exceptions

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Appendix B – Check Digit Computation Formula

The check digit formula that follows is used for:

The Entry Number (and consists of two portions):

- *Filer Identifier* portion (using the *Entry Summary Header Control* record's Entry Filer Code). This value may be both alphabetic and numeric.
- *Sequence Number* portion (using positions 1-7 of the *Entry Summary Header Control* record's Entry Number). This value is required to be ALL numeric.

A Paperless In-Bond Number (and consists of two portions):

- *Filer Identifier* portion (using position 1-3 of the *Bill of Lading/In-Bond Detail* record's Manifest Component Identifier [when type 'I']). This value may be both alphabetic and numeric.
- *Sequence Number* portion (using positions 4-10 of the *Bill of Lading/In-Bond Detail* record's Manifest Component Identifier [when type 'I']). This value may be both alphabetic and numeric.

**Step ONE** – Derive a 'Numeric Base Value' by converting the EACH and EVERY alphabetic value in the alphabetic portion(s) of the 'number' to a numeric value using the following table:

Numeric Base Value Table		
A = 1	J = 1	S = 2
B = 2	K = 2	T = 3
C = 3	L = 3	U = 4
D = 4	M = 4	V = 5
E = 5	N = 5	W = 6
F = 6	O = 6	X = 7
G = 7	P = 7	Y = 8
H = 8	Q = 8	Z = 9
I = 9	R = 9	

The result is a 10-position number:

```

1 2 3 4 5 6 7 8 9 10
N N N N N N N N N N

```

**Step TWO** – Multiply positions 2, 4, 6, 8, and 10 of the 'Numeric Base Value' each by +2. For each, if the product (P) is greater than +9, add +1 to adjust the product (AP).

```

1 2 3 4 5 6 7 8 9 10
N N N N N N N N N N
x2 x2 x2 x2 x2
---
P P P P P
(+1) (+1) (+1) (+1) (+1) (only when value +9 or greater)
---

```

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AP AP AP AP AP

**Step THREE** - Disregarding the 'tens' positions for each product (or adjusted product), compute the 'Adjusted Even Sum Value' by adding the five products (or adjusted products) together.

$$\begin{array}{cccccccccc}
 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \\
 N & N & N & N & N & N & N & N & N & N \\
 \\ 
 AP & AP & AP & AP & AP & & & & & \\
 NN & NN & NN & NN & NN & & & & & \\
 --- & --- & --- & --- & --- & & & & & \\
 N & + & N & + & N & + & N & + & N & + & N = \text{Adjusted Even Sum Value (NN)}
 \end{array}$$

**Step FOUR** – Compute the 'Odd Sum Value' by adding positions 1, 3, 5, 7, and 9 of the 'Numeric Base' together.

$$\begin{array}{cccccccccc}
 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 \\
 N & N & N & N & N & N & N & N & N & N \\
 - & - & - & - & - & & & & & \\
 N & + & N & + & N & + & N & + & N & = \text{Odd Sum Value (NN)}
 \end{array}$$

**Step FIVE** – Compute a 'Check Digit Base Value' by adding the 'Adjusted Even Sum Value' and the 'Odd Sum Value' together.

$$\begin{array}{r}
 \text{Adjusted Even Sum Value NN} \\
 + \text{Odd Sum Value NN} \\
 --- \\
 \text{NN} = \text{Check Digit Base Value}
 \end{array}$$

**Step SIX** – Determine the 'Computed Check Digit' by subtracting the 'ones' position of the 'Check Digit Base Value' from +10.

$$\begin{array}{r}
 +10 \\
 - \text{Check Digit Base Value (ones position ONLY) NN} \\
 --- \\
 \text{N} = \text{Computed Check Digit}
 \end{array}$$

The result is the check digit.

### Appendix C – Unit of Measure

UOM Code	UOM Description	UOM Code	UOM Description
AE	Aerosol	KG	Kilograms
AM	AMPOULE, NON-PROTECTED	KGM	KILOGRAMS
AMM	Ammo Pack	KIT	Kit
AP	AMPOULE, PROTECTED	KM	KILOMETERS

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AT	ATOMIZER	KM2	1,000 SQUARE METERS
B	Barge	KM3	1,000 CUBIC METERS
BA	BARREL (CONTAINER)	KRK	Knockdown Rack
BAG	Bag	KSB	1,000 STANDARD BRICK
BAL	Bale	KTB	Knockdown Tote Bin
BB	BOBBIN	KVA	KILOVOLT-AMPERES
BBL	Barrel	KW	KILOWATTS
BC	BOTTLECRATE, BOTTLERACK	KWH	KILOWATT-HOURS
BD	BOARD	L	Load
BDL	Bundle	LB	Pounds
BE	BUNDLE	LBK	Liquid Bulk
BEM	Beam	LG	LOG
BF	BALLON, NON-PROTECTED	LIF	Lifts
BG	BAG	LOG	Logs
BH	BUNCH	LSE	Loose
BI	BIN	LT	Long Ton
BIC	Bing Chest	LUG	Lugs
BIN	Bin	LVN	Lift Van
BJ	BUCKET	LZ	LOGS IN BUNDLE/BUNCH/TRUSS
BK	BASKET	M	Meters
BKG	Bulk Bag	M2	SQUARE METERS
BKT	Bucket	M3	CUBIC METERS
BL	BALE, COMPRESSED	MB	BAG, MULTI-PLY
BLE	Bale	MBQ	MEGABECQUEREL
BLK	Bulk	MC	CRATE, MILK
BN	BALE, NON-COMPRESSED	MG	MILLIGRAMS
BO	BOTTLE, NON-PROTECTED	MIN	Minutes
BOB	Bobbin	ML	MILLILITERS
BOL	BOLUSES	MLV	MILVAN Military Van
BOT	Bottle	MM	MILLIMETERS
BOX	Box	MM2	SQUARE MILLIMETERS
BP	BALLOON, PROTECTED	MM3	CUBIC MILLIMETERS
BQ	BOTTLE, PROTECTED, CYLND	MRP	Multi Roll Pack
BR	BAR	MS	SACK, MULTIWALL
BRG	Barge	MSV	MSCVAN Military Sealift Command Va

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BS	BOTTLE, NON-PROTECTED, BULBOUS	MT	MAT
BSK	Basket	MX	MATCHBOX
BT	BOLT	MXD	Mixed Type Pack
BTL	BOTTLE	NE	UNPACKED OR UNPACKAGED
BU	BUTT	NO.	Number
BV	BOTTLE, PROTECTED, BULBOUS	NOL	Noil
BX	Boxes	NS	NEST
BXI	Box with inner container	NT	NET
BXT	Bucket	O	Ounces
BY	BOARD IN BUNDLE/BUNCH/TRUSS	ONE	Qty Not required
BZ	BARS IN BUNDLE/BUNCH/TRUSS	OVW	Overwrap
C	Cubic Centimeter	OZ	Ounces
CA	CAN, RECTANGULAR	PA	PACKET
CAB	Cabinet	PAA	Pairs
CAG	CAGE	PAL	Pail
CAN	Can	PCK	Packed not otherwise specified
CAP	CAPSULES	PCL	Parcel
CAR	Carcass	PCS	Pieces
CAS	Case	PFL	PROOF LITER
CB	CRATE, BEER	PG	PLATE
CBC	Container Bulk Cargo	PH	PITCHER
CBY	Carboy	PI	PIPE
CC	CHURN	PIR	Pims
CCS	Can Case	PK	PACKAGE
CE	CREEL	PKG	Package
CF	COFFER	PL	PAIL
CG	CENTIGRAMS	PLF	Platform
CGM	CONTENT GRAM	PLN	Pipeline
CH	CHEST	PLT	Pallet (Not used in Sea AMS)
CHE	Cheeses	PN	PLANK
CHS	Chest	PO	POUCH
CI	CANISTER	POV	Private Vehicle
CJ	COFFIN	PRK	Pipe Rack
CK	CASK	PRS	PAIRS
CKG	CONTENT KILOGRAM	PT	POT.

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CL	COIL	PTS	PINTS
CLD	Car Load, Rail	PU	TRAY OR TRAY PACK
CM	CENTIMETERS	PY	PLATES, IN BUNDLE/BUNCH/TRUSS
CM2	SQUARE CENTIMETERS	PZ	PLANKS OR PIPES, BUNDLE/BUNCH
CM3	CUBIC CENTIMETERS	QTR	Quarters of Beef
CNA	Household goods, Containers, wood	QTS	QUARTS
CNB	Container MSC ISO Military Airlift C	R	Car
CNC	Container, Navy Cargo Transporter	RAL	Rail (Semiconductor)
CND	Container, Commercial Highway lift	RCK	Rack
CNE	Engine Container	RD	ROD
CNF	Multiwall Container Secured to Wareh	REL	Reel
CNT	Container (Not used in Sea AMS)	RG	Ring
CNX	CONEX Container Express	RL	REEL
CO	CARBOY, NON-PROTECTED	RO	ROLL
COL	Coil	ROL	Roll
CON	Cones	RR	REJECTED UOM
COR	Cord	RRR	REJECTED UOM
CP	CARBOY, PROTECTED	RT	REDNET
CR	CRATE	RVR	Reverse Reel
CRD	Cradle	RZ	RODS IN BUNDLE/BUNCH/TRUSS
CRT	Crate	S	Measurement Ton
CS	CASE	SA	SACK
CSK	Cask	SAK	Sack
CT	CARTON	SBC	Liner Bag Dry
CTN	Carton	SBE	STANDARD BRICK EQUIVALENT
CU	CUP	SC	CRATE, SHALLOW
CUB	Cube	SCS	Suitcase
CV	COVER	SD	SPINDLE
CX	CAN, CYLINDRICAL		
CY	CYLINDER	SE	SEA-CHEST
CYG	CLEAN YIELD GRAM	SFT	Square Foot
CYK	CLEAN YIELD KILOGRAM	SH	SACHET
CYL	Cylinder	SHK	Shook

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CZ	CANVAS	SHT	Sheet
D	Cord	SID	Sides of Beef
DBK	Dry Bulk	SK	CASE, SKELETON
DJ	DEMIJOHN, NON-PROTECTED	SKD	Skid
DOZ	DOZEN	SKE	Skid elevating or lift truck
DP	DEMIJOHN, PROTECTED	SL	SLIPSHEET
DPC	DOZEN PIECES	SLP	Slip Sheet
DPR	DOZEN PAIRS	SLV	Sleeve
DR	DRUM	SM	SHEETMETAL
DRK	Double Length Rack	SPI	Sin Cylinders
DRM	Drum	SPL	Spool
DSK	Double Length Skid	ST	SHEET
DTB	Double Length Toe Bin	STN	SHORT TON (2,000 POUNDS)
DUF	Duffel Bag	SU	SUITCASE
DZ	Dozen	SUP	SUPPOSITORIES
E	Cubic Feet	SVN	SEAVAN Sea Van
EA	Each	SW	SHRINKWRAPPED
EN	ENVELOPE	SZ	SHEETS IN BUNDLE/BUNCH/TRUSS
ENV	Envelope	T	Container
ET	Metric Ton	T/L	Truck Load
F	Gallons	TAB	TABLETS
FBM	FIBER METERS	TB	TUB
FC	CRATE, FRUIT	TBE	Tube
FD	CRATE, FRAMED	TBN	Tote Bin
FI	FIRKIN	TC	TEA-CHEST
FIB	FIBERS	TD	TUBE, COLLAPSIBLE
FIR	Firkin	TIN	Tin
FL	FLASK	TK	TANK, RECTANGULAR
FLO	Flo bin	TKR	Tank Car
FLX	Liner Bag Liquid	TKT	Tank Truck
FO	FOOTLOCKER	TLD	Intermodal Trainler/Container Load (
FOZ	OUNCES, FLUID	TN	TIN
FP	FILMPACK	TNK	Tank
FR	FRAME	TO	TON
FRM	Frame	TON	Tons

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**ACE ABI CATAIR - Customs and Trade Automated Interface Requirements**

FSK	Flask	TOZ	OUNCES, TROY OR APOTH
FT	Feet	TR	TRUNK
FT2	SQUARE FEET	TRC	Tierce
FT3	CUBIC FEET	TRI	Triwall Box
FWR	Forward	TRK	Trunk or Chest
G	Grams	TRY	Tray
GAL	Gallon	TS	TRUSS
GB	BOTTLE, GAS	TSS	Trunk, Salesmen Sample
GI	GIRDERS	TTC	Tote Can
GM	Grams	TU	TUBE
GOH	Garments on Hangers	TUB	Tub
GR	GROSS	TY	TANK, CYLINDRICAL
GRL	GROSS LINES	TZ	TUBES IN BUNDLE/BUNCH/TRUSS
GVM	GROSS VEHICLE WEIGHT	U	Volumetric Unit
GZ	GIRDERS IN BUNDLE/BUNCH/TRUSS	UNP	Unpacked
H	Hundreds of Measurement Tons	UNT	Unit
HED	Heads of Beef	USD	US Dollar
HGH	Hogshead	L	Litre
HMP	Hamper	VA	VAT
HO	HOGSHEAD	VEH	Vehicle
HPT	Hopper Truck	VG	BULK GAS AT 1031 MBAR
HR	HAMPER	VI	VIAL
HRB	On Hanger or Rack in Boxes	VL	BULK LIQUID
HRK	Half Standard Rack	VO	BULK, SOLID, LG PARTICLES
HTB	Half Standard Tote Bin	VP	VACUUM-PACKAGED
IN	INGOT	VPK	Van Pack
IN2	SQUARE INCHES	VQ	BULK LIQUIFIED GAS
IN3	CUBIC INCHES	VR	BULK, SOLID, GRANULAR PRTICLES
INS	INCHES	VY	BULK, SOLID, FINE PRTICLES
IZ	INGOTS IN BUNDLE/BUNCH/TRUSS	W	WATT
JAR	Jar	WB	WICKERBOTTLE
JC	JERRICAN, RECTANGULAR	WDC	Wooden Case
JG	JUG	WHE	On Own Wheels
JR	JAR	WLC	Wheeled Carrier

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JT	JUTEBAG	WRP	Wrapped
JUG	Jug	X	Quantity Not Required (valid only for HTS statistical reporting)
JWL	JEWELS	Y	Years
JY	JERRICAN, CYLINDRICAL	YD	YARDS
K	Kilograms	YD2	SQUARE YARDS
KEG	Keg	YD3	CUBIC YARDS
		ZZZ	OTHER MEASURE, NOT LISTED

**Appendix D – User Fee Accounting Class Codes**

User Fee Accounting Class Code	Description
053	Beef Fee
054	Pork Fee
055	Honey Fee
056	Cotton Fee
057	Raspberry Fee
079	Sugar Fee
090	Potato Fee
102	Lime Fee
103	Mushroom Fee
104	Watermelon Fee
105	Sheep Fee
106	Blueberry Fee
107	Avocado Fee
108	Mango Fee
109	Sorghum Fee
110	Dairy Product Fee
039	Other – Fees not listed above

**Appendix E – Drawback Accounting Method**

Drawback Accounting Method Code	Description
00	No accounting method declared
01	Identification NOT based on accounting method
02	First-in, first-out (FIFO) method
03	Last-in, first out (LIFO) method
04	Ordinary low-to-high method
05	Low-to-high method with established average inventory turn-over period

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06	Low-to-high blanket method
07	Average method
08	Other approved accounting method

**Appendix F – Rounding**

During the submission of a Drawback claim, the system performs revenue calculations to ensure that the proper amount is refunded correctly. During such calculations, the system will apply the following with respect to rounding:

- When calculating the Entered Goods Value Per Unit (EGVU) for TFTEA substitution drawback claim refunds (based on per unit averaging), CBP’s automated system will round the figure to 4 decimal points
- When calculating the available refund amount, CBP’s automated system will round the figure to 2 decimal points
  - While calculating the available refund amount, if the calculation involves multiplication, CBP’s automated system will use the full number of digits available and not apply rounding
  - While calculating the available refund amount, if the calculation involves division, CBP’s automated system will round the calculation to 10 decimal points
- CBP will be applying normal rounding to its calculations
  - If the last digit is 5 and above, the system will round the figure up to the next nearest digit
  - If the last digit is 4 and below, the system will round the figure down to the next nearest digit

For specific examples, please refer to current policy for additional guidance.

**Appendix G – Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission)**

**Appendix G – Reconciled Import Entry Data Requirements for TFTEA Drawback Claims (DIS Submission)**

**The DIS Submission has 2 components, as explained in sections, A and B (below).**

Instructions: The information reported must cover all import entry line items that have been flagged for reconciliation and designated on the following claim types: claims where reconciliation resulted in a refund; claims where there is an increase in the value of the reconciled import entry line item and the increase, or a portion of the increase, is claimed. Import entry line items covered by blanket (aggregate) reconciliation entries are not eligible for additional drawback refunds.

This spreadsheet ties the import entry line items to the drawback claim and the associated reconciliation entries. If accelerated payment was made for the drawback claim, then a bill for the difference will be issued if there is a net downward adjustment to the refund.

**A. Spreadsheet Format**

Drawback Claim #:											
ITIN	Import Entry No.	Import Line No.	Recon Entry No.	Issue	Original EGVU	Revised EGVU*	Substitution Value *	Class Code	Claim Amount	Calculated Amount	Adjusted Claim Amount*

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**Appendix H- Employing the “Adjusted Claimed Amount” Field (DIS Submission)**  
**The DIS Submission has 2 components, as explained in sections, A and B (below).**

The spreadsheet ties the import entry line items to the drawback claim (by reference to the associated ITIN numbers). The amount of the refund to be added to the drawback claim is specified in the ‘Amount Claimed’ column. If accelerated payment was made for the drawback claim, then a bill for the difference will be issued if there is a net downward adjustment to the refund.

The following funds cannot be designated:

- Prior disclosure funds where the loss of revenue was derived by sampling;
- Funds tendered in a prior disclosure where an offset was utilized;
- Funds that cannot be attributed to a specific entry line.

**A. Spreadsheet Format**

Drawback Claim #:								
ITIN	Issue	Import Entry Number	Import Line Number	Class Code	Amount Claimed	Reference Number	Port/CEE	Completion Date

**Notes:**

**Mandatory Data**

1. The ‘ITIN’ should be the same ITIN referenced for the import entry and line number reported on the referenced drawback claim.
2. The following abbreviations must be used in the ‘Issue’ column:
  - a. PD = prior disclosure payment
  - b. DD = 19 U.S.C § 1592(d) duty demand
3. Class Code and Amount Claimed should be the same amounts claimed in the revenue record referenced by the ITIN. Enter in U.S. dollars and cents (calculated to two decimal places).
4. Reference Number:
  - a. 19 U.S.C § 1592(d) duty demand: enter the 16 digit FP&F case number
  - b. Prior disclosure: enter CBP’s processing reference number
5. Port/CEE: for a prior disclosure payment, enter the port code or the CEE where processed. Enter N/A for a 19 U.S.C § 1592(d) duty demand.
6. Completion Date: for a prior disclosure payment, enter the date CBP completed the review. Enter N/A for a 19 U.S.C § 1592(d) duty demand, or when CBP’s prior disclosure review is incomplete on the date of claim submission

**B. Required Certification**

The claimant hereby certifies, by making this submission through DIS, that the claimant has reviewed the referenced claim and determined that the information reported on this spreadsheet is accurate and complete.

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