

ACE Cargo Release/ SE

This chapter provides records pertaining to ACE Cargo Release (formerly known as Simplified Entry) processing.

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 A description of the records required to process an ACE Cargo Release (SE) transaction.

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RECORD DESCRIPTIONS

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 A conditional record that is used to report geographical data pertaining to the city, state/province, postal code and country.

Record Identifier SE40 (Input) [SE-28](#)
 A mandatory record that provides data pertaining to the line number and country of origin.

Record Identifier SE50 (Input)[SE-29](#)
A mandatory record that identifies the commercial entities being reported at the line level.

Record Identifier SE55 (Input)[SE-31](#)
A conditional record that is used to report the street number, street name and additional addressing information, such as the suite/floor number and building name.

Record Identifier SE56 (Input)[SE-32](#)
A conditional record that is used to report geographical data pertaining to the city, state/province, postal code and country.

Record Identifier SE60 (Input)[SE-33](#)
A mandatory record used to report the tariff number and line item value.

Record Identifier SE90 (Output)[SE-34](#)
This is a mandatory output record used to provide acceptance/rejection information to the filer.

Table of Changes

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
9	Nov 15, 2013	a. Record Layouts	<p>Added SE11 record to allow reporting data for certain entry types.</p> <p>Removed Issuer code of bill of lading from SE15 record.</p> <p>Added SE17 record to allow reporting container or equipment data.</p> <p>Added data element to SE60 record to allow reporting zone status.</p>
8	July 24, 2013	b. Record Layouts	<p>Added data element to the SE10 record to allow the reporting of a split shipment release code.</p> <p>Added SE13 record and added qualifiers to the SE20 record to allow the reporting of additional data elements for a correction / cancellation request.</p> <p>Added qualifiers to the SE15 record to allow reporting in-bond number.</p> <p>Added SE16 record to allow reporting of conveyance information for a split bill.</p> <p>Added a message type code to the SE90 record to indicate that a correction / cancellation request has been referred to human review.</p>
7	May 25, 2012	a. Transaction Processing b. Record Layouts	<p>Correction to transaction processing commentary.</p> <p>Modified Note 1 in the SE10 record.</p>
6	March 7, 2012	a. Record Layouts	Modified data element names in the SE40 and SE60 records.
5	February 28, 2012	a. Transaction Processing b. Record Layouts	<p>Added more detail to the transaction processing commentary.</p> <p>Modified SE10 record to remove Bond Holder</p>
4	February 21, 2012	a. Usage Map b. Record Layouts	<p>Updated the usage map to add a looping structure for the SE15 record.</p> <p>Modified SE10 record to allow for possible future expansion of the Entry Filer Code and/or Entry Number; to add action code 'U'; and to rename the Estimated Shipment Value element to Estimated Entry Value.</p> <p>Modified SE15 record to clarify how to report Bill of Lading information.</p>

Revision Number	Date of Change	Section(s) Affected	Brief Description of Change
3	January 18, 2012	<ul style="list-style-type: none"> a. Transaction Processing b. Usage Map c. Record Layouts 	<p>Correction to transaction processing commentary.</p> <p>Correction to output usage map.</p> <p>Removed FR as a supported entity identifier qualifier.</p>
2	December 16, 2011	<ul style="list-style-type: none"> a. Table of Content b. Transaction Processing c. Record Layouts 	<p>Added commentary and rules for the Initial Pilot Test Phase.</p> <p>Added Simple / Regular Bill of Lading type in SE15 record.</p> <p>Renamed line level party records.</p>
1	November 14, 2011	<ul style="list-style-type: none"> a. Table of Content b. Record Layouts 	Initial Draft

ACE Cargo Release

The ACE Cargo Release chapter contains sections pertaining to SE transaction processing.

Transaction Processing

ACE Cargo Release processing in this submission will be available to importers and customs brokers acting on behalf of an importer. The transaction set identifier for this input set is SE, and the response from CBP will be in the SX output transaction set. The cargo release processing status from CBP will be in the SO output transaction set described in the SO chapter of the CATAIR.

To delete a previously accepted ACE Cargo Release, only the SE10 record is required; the Mandatory/Conditional status indicated for all other records applies to “Add” or “Replace” actions only. After a "D" (Delete) action has been accepted by CBP, the entry remains on file with a status of Cancelled. The entry number associated with the Cancelled entry cannot be reused.

An ACE Cargo Release can be associated with one or more Bills of Lading. With the exception of a single entry for a Split Shipment (i.e. cargo tendered to the carrier as a single shipment under a single bill of lading for carriage on a single conveyance, and subsequently split by the carrier for transport on multiple conveyances) all Bills of Lading must arrive at the U.S. Port of Unlading on a single conveyance.

One or more SE15 records may be used to report all the required Bill of Lading numbers. For Air mode of transportation:

- If an Express Carrier Tracking Number is used, then the AWB prefix must be reported along with the tracking number in the Bill of Lading Number data element.
- If a House Bill of Lading is issued for the cargo under a Master Bill of Lading, then two SE15 records must be used with the AWB Prefix and Master Bill of Lading number reported in the Bill of Lading Number data element of the first record, and the House Bill of Lading number reported in the Bill of Lading Number data element of the second record.
- If a Simple Bill of Lading number is used, then AWB prefix must be reported along with the Simple Bill of Lading number in the Bill of Lading Number data element.

There is one importer of record per ACE Cargo Release transaction, and this is reported in the SE10 record; all other required parties can be reported at the header or line level. The SE30, SE35, and SE36 records are used to report a party at the header level; the SE50, SE55, and SE56 records are used to report a party at the line level. The consignee and manufacturer are required at the line level; however, if all line items have the same consignee or manufacturer, then that party may be reported at the header level and will be deemed to be associated to all line items. The remaining parties are required at the header level, though may be reported at the line item if that allows for more accurate reporting.

The importer of record and consignee are reported using an identifier in an importer of record number format. All the other parties are required to be reported using a name and address.

The output transaction will always return the SE10 and SE15 records, as well as any record on which an error occurs. Each record that has an error will be followed by one or more SE90 error record describing the error. A final transaction-level SE90 record is returned at the end of the transaction indicating the overall acceptance or rejection of the transaction.

Key Data Elements To Be Filed

Data Element Name	Record Identifier	Requirement
Importer of Record Number	SE10 record	Mandatory
Buyer Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Mandatory
Buyer Employer Identification Number (Consignee Number)	SE30 record or SE50 record	Mandatory
Seller Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Mandatory
Ship To Party Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Optional
Consolidator Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Optional
Container Stuffing Location Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Optional
Manufacturer / Supplier Name and Address	SE30, SE35, and SE36 records; or SE50, SE55, and SE56 records	Mandatory
HTS 10-digit number	SE60 record	Mandatory
Country of Origin	SE40 record	Mandatory
Bill of Lading / House Air Waybill Number	SE15 record	Mandatory
Bill of Lading issuer code	SE15 record	Conditional
Entry Number	SE10 record	Mandatory
Entry Type	SE10 record	Mandatory
Estimated Entry Value	SE10 record	Mandatory

Rules for Phase Two of the ACE Cargo Release Test

Only Air, Ocean, and Rail modes of transportation;

Only Type 01 and 11 consumption entries;

Only continuous bond may be used;

1. The filing of entries on unassembled or disassembled entities will not be supported.
2. If the port of entry is different from the port of unloading, no release will be issued unless an In-Bond is found to be associated with the bill of lading in the CBP system.
3. If an In-Bond number is provided in the entry submission, the Planned Port of Entry must also be provided.
4. When the ACE Cargo Release (SE) transaction is used the corresponding entry summary

must be filed in ACE.

5. Entries that require additional PGA data will not be accepted unless the specific PGA filing is one that CBP has announced it is supporting with the SE transaction data set.

General Rules

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

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

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

Data Elements

The data element descriptors are defined as:

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

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

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

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

INPUT RECORD USAGE MAPS

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

Record ID	Name	Req. Des.	Max Use	Loop Repeat	Notes
	Block Control Grouping	M		1	
	Transaction Control Headers (A,B)	M			
	SE Header Grouping	M		999	
SE10	SE Header	M	1		
SE11	SE Additional Header	O	1		
SE13	Correction / Cancellation information	O	1		
	Bill of Lading Grouping	C		999	
SE15	Bill of Lading information	M	3		
	Conveyance Grouping	C		99	
SE16	Conveyance information	M	1		
	Equipment Grouping	O		99	
SE17	Equipment information	M	1		
SE20	Reference information	C	99		
	Header Level Entity Grouping	C		99	
SE30	Entity Name and Type	M	1		
SE35	Entity Street Address	C	3		
SE36	Entity City and Country	C	1		
	SE Line Grouping	C		999	
SE40	Line Item	M	1		
	Line Level Entity Grouping	C		99	
SE50	Entity Name and Type	M	1		
SE55	Entity Street Address	C	3		
SE56	Entity City and Country	C	1		
	Harmonized Tariff Schedule Grouping	M		8	
SE60	Harmonized Tariff Schedule	M	1		
	PGA Grouping	C		999	
OI		M	1		
PG01		M	1		
...					
PG35		C	1		
	Transaction Control Trailers (Y,Z)	M			

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

OUTPUT RECORD USAGE MAP

The following tables illustrate how the automated interface will structure repeating groups within an output response message.

Record ID	Name	Req. Des.	Max Use	Loop Repeat	Notes
	Block Control Grouping	M		1	
	Transaction Control Headers (A,B)	M			
	SE Header Grouping	M		999	
	SE Header Error Grouping	M		1	
SE10	SE Header	M	1		
SE90	Error Record	C	9		
SE11	SE Additional Header	M	1		
SE90	Error Record	C	9		
	Correction / Cancellation Error Grouping	C		99	
SE13	Correction / Cancellation information	M	1		
SE90	Error Record	C	9		
	Bill of Lading Grouping	C		999	
	Bill of Lading Error Grouping	C		3	
SE15	Bill of Lading information	M	1		
SE90	Error Record	C	9		
	Conveyance Grouping	C		99	
	Conveyance Error Grouping	C		1	
SE16	Conveyance information	M	1		
SE90	Error Record	C	9		
	Equipment Grouping	C		99	
	Equipment Error Grouping	C		1	
SE17	Equipment information	M	1		
SE90	Error Record	C	9		
	Reference Error Grouping	C		99	
SE20	Reference information	M	1		
SE90	Error Record	C	9		
	Header Level Entity Grouping	C		99	
	Entity Name and Type Error Grouping	C		1	
SE30	Entity Name and Type	M	1		
SE90	Error Record	C	9		
	Entity Street Address Error Grouping	C		3	
SE35	Entity Street Address	M	1		
SE90	Error Record	C	9		

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	Entity City and Country Error Grouping	C	1						
SE36	Entity City and Country	M	1						
SE90	Error Record	C	9						
	Simplified Entry Line Grouping	C	999						
	Line Item Grouping	C	1						
SE40	Line Number	M	1						
SE90	Error Record	C	9						
	Line Level Entity Grouping	C	99						
	Entity Name and Type Error Grouping	C	1						
SE50	Entity Name and Type	M	1						
SE90	Error Record	C	9						
	Entity Street Address Error Grouping	C	3						
SE55	Entity Street Address	M	1						
SE90	Error Record	C	9						
	Entity City and Country Error Grouping	C	1						
SE56	Entity City and Country	M	1						
SE90	Error Record	C	9						
	Harmonized Tariff Schedule Grouping	C	8						
	Harmonized Tariff Schedule Error Grouping	C	1						
SE60	Harmonized Tariff Schedule	M	1						
SE90	Error Record	C	9						
	PGA Grouping	C	999						
OI		M	1						
PG01		M	1						
...									
PG35		C	1						
	Transaction Disposition Record	M	1						
	Transaction Control Trailers (Y,Z)	M							

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

Record Identifier SE10 (Input)

This is a mandatory input record that provides data pertaining to the update action code, entry filer code, entry number, entry type, importer of record number, mode of transportation, bond type code, estimated total entry value, planned port of entry, split shipment release code, and port of unloading.

Record Identifier SE10 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE10	
Update Action Code	1A	5	M	A code representing the update action.	1
Entry Filer Code	3AN	6-8	M	A unique code assigned by CBP to all active entry document preparers. The Entry Filer Code occupies the first three positions of an entry number regardless of where the entry is filed. This code must be the same as the Entry Filer Code in the block control header record (Record Identifier B).	
Filler	2X	9-10	M	Space fill. Reserved filler for possible future expansion of Entry Filer Code and/or Entry Number.	
Entry Number	8AN	11-18	M	Unique identifying number assigned to the Entry by the Filer. For additional information on valid entry number formats, refer to Appendix E of this publication.	
Filler	1X	19	M	Space fill.	
Entry Type	2AN	20-21	M	A code representing the entry type. Valid entry type codes are listed in Appendix B of this publication.	2
Importer of Record Type	3AN	22-24	M	The type of number being used to identify the importer of record.	3
Importer of Record	12X	25-36	M	Identification of the importer of record.	4
Mode of Transportation (MOT) Code	2AN	37-38	M	A code representing the mode of transportation. Valid mode of transportation codes are listed in Appendix B of this publication.	5
Bond Type Code	1N	39	M	A code representing the bond type.	6
Estimated Entry Value	10N	40-49	M	The total entered value of the entry in whole US dollars.	
Planned Port of Entry	5AN	50-54	C	Planned / scheduled port of entry in Schedule D code. Required if PGA data is reported in the filing.	7
Split Shipment Release Code	1AN	55	O	A code representing an option for releasing split shipments.	8
Port of Unlading	5AN	56-60	C	Planned / scheduled port of unlading in Schedule D code. Required if PGA data is reported in the filing.	
Filler	20X	61-80	M	Space fill.	

Note 1

Valid Update Action Codes are:

Code	Description
A	Add
D	Delete
R	Replace
U	Update

If the update action code is **D**, and no bill match has occurred, the only record that is required is the SE10. The entry record will be deleted and the entry number may be reused.

If the update action code is **D**, and a bill match has occurred, the transaction is processed as a cancellation request that requires approval by CBP. For a cancellation request, the SE10 and SE13 records are mandatory, and the SE20 record is conditional. After a Cancellation Request has been accepted by CBP, the entry remains on file with a status of Cancelled. The entry number associated with the Cancelled entry cannot be reused.

A submission with an update action of **R** will not be accepted if the bill of lading has arrived and the entry has been issued a release.

If the update action code is **U**, the only records that can be reported are SE10, SE15, SE16, and SE20. The U update action code is used to replace the Bill of Lading information and to report specific transportation information.

Note 2

Only the below Entry Type codes are valid for use at this time:

Code	Description
01	Consumption – Free and Dutiable
11	Informal – Free and Dutiable

Note 3

The qualifiers for Importer of Record Type (left justified) are:

Code	Description
EI	Employer Identification Number (IRS #)
ANI	CBP-assigned Number
34	Social Security Number

Note 4

Valid formats for the Importer of Record Number are:

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

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

Note 5

Valid Mode of Transportation Codes are:

Code	Description
10	Vessel, Non-container
11	Vessel, Container
12	Border Water-borne (only Mexico and Canada)
20	Rail, Non-container
21	Rail, Container
40	Air, Non-container
41	Air, Container

Note 6

Valid Bond Type Codes are:

Code	Description
0	No bond required (<i>future use</i>)
8	Continuous bond
9	Single entry bond (<i>future use</i>)

Note 7

Planned port of entry must be provided either if an in-bond is reported or if PGA data is included in the filing.

Note 8

Valid Split Shipment Release Codes are:

Code	Description
1	Hold All - Release Entry when all cargo qualifies for release.
2	Request Special Permit to release cargo incrementally under Immediate Delivery procedures. Entry date will be set to when the first portion of the split shipment is released.

Record Identifier SE11 (Input)

This is a conditional input record that provides additional data according to the specific entry needs.

Record Identifier SE11 (Input)					
Data Element	Length/Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE11.	
Entry Date Election Code	1X	5	C	A code representing the Entry Date Election Code for entry type 06. Valid Entry Date Election's Codes are: P = Date of Presentation A = Date of Arrival W = Date of the first day of the seven day period for Weekly Estimate filing.	
Elected Entry Date	6N	6-11	C	A numeric date in MMDDYY (month, day, year) format representing the elected entry date for entry type 06.	1
Location of Goods (FIRMS)	4AN	12-15	C	FIRMS code of the location where the cargo is stored.	
Elected Exam Site (FIRMS)	4AN	16-19	O	Filer's preferred CES location if cargo needs to be examined.	
Conveyance Name	20X	20-39	C	Name of the conveyance.	
Voyage/Flight/Trip Manifest Number	5X	40-44	C	The voyage/flight/trip number of the importing carrier.	
General Order (G.O.) Number	20AN	45-64	O	The G.O. Number if the cargo has been placed in General Order.	
Filler	16X	65-80	M	Space fill.	

Note 1

An entry date must be provided if 'W' is selected for Entry Date Election Code.

Record Identifier SE13 (Input)

This is a conditional input record that provides data pertaining to correction and cancellation requests.

Record Identifier SE13 (Input)					
Data Element	Length/Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE13.	
Contact Name	40AN	5-44	M	Contact Name for the Correction / Cancellation request	
Contact Phone	15AN	45-59	M	Phone Number for the Correction / Cancellation request	
Reason Code	2A	60-61	C	Reason code for cancellation request.	1
Multiple Cargo Dispositions Indicator	1N	62	O	Use 1 to indicate that multiple cargo dispositions exist in addition to the reason code provided for the entry in the cancellation request.	
DIS indicator	1N	63	O	Use 1 to indicate a Document Image System (DIS) submission has been made in support of the correction or cancellation request	2
Split Shipment indicator	1N	64	O	Use 1 to indicate that the SE is associated with a split shipment	3
Filler	16X	65-80	M	Space fill.	

Note 1

Valid cancellation request reason codes are:

Code Description

- 01** Clerical error
- 02** Entry replaced by CBPF 7512 (replacement in-bond number required)
- 03** Merchandise cleared under another entry (replacement entry number required)
- 04** Entry replaced by FTZ Admission (replacement FTZ Admission Number required)
- 05** Merchandise cleared under informal entry
- 06** Merchandise seized
- 07** Merchandise destroyed
- 08** Non-arrival
- 09** Shipment refused by importer
- 10** Shipment not authorized for import
- 11** System error

For reason code 02, an In-bond Number that is on file with CBP must be provided in the SE20 record; for reason code 03, the replacement Entry Number that is on file with CBP must be

provided in the SE20 record; for reason code 04, the replacement FTZ Admission Number that is on file with CBP must be provided in the SE20 record.

Note 2

The use of the DIS indicator denotes to CBP that the filer has submitted an electronic file or files in support of the correction or cancellation request. When the DIS indicator is reported in the SE13 record, the SE20 record is required with the Reference Identifier Qualifier code “DIS” (Filer-Defined DIS Reference Number). This is a filer-assigned reference number to identify the DIS submission. This reference number should be unique for the associated entry number and should not be repeated for other DIS submissions for the same entry number, including for the entry summary and other post summary submissions. .

The DIS submission related to the correction / cancellation request:

- should be transmitted *in advance* of the submission of the correction / cancellation request
- should include the Filer-assigned [DIS] Reference number which links it to the specific correction / cancellation request.

Note 3

Use 1 to indicate that the SE is associated with a split shipment, which is a factor in adjudicating the Cancellation Request.

Record Identifier SE15 (Input)

This is a conditional input record that provides data pertaining to the issuer of a bill of lading number, bill of lading quantity to be entered, and unit of measure relating to the bill of lading quantity. Additional SE15 Records are used to report multiple bill of lading/air waybill data.

Record Identifier SE15 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE15.	
Bill Type Indicator	1A	5	M	Code identifying the type of Bill of Lading Number. Valid codes are: R = Regular / Simple Bill of Lading M = Master Bill of Lading H = House Bill of Lading S = Sub-House Bill of Lading (<i>future use</i>) T = Express Carrier Tracking Number (<i>air only</i>) I = In-bond number	
Issuer Code of Bill of Lading Number	4AN	6-9	C	A code representing the issuer of the bill of lading. Space fill for Air shipments and In-bond number.	
Bill of Lading Number	50X	10-59	M	The bill of lading number as listed on the manifest or In-bond number. If the number is less than 50 positions, it is left justified. Do not include spaces, hyphens, slashes or other special characters. Include the AWB prefix for Air shipments for Master / Simple Bill of Lading and Tracking Numbers.	1
Quantity	8N	60-67	C	Enter the quantity associated with the bill of lading number being reported. It is the smallest exterior packaging unit.	2
Unit of Measure	5X	68-72	O	The unit of measure corresponding to the bill of lading quantity.	
Filler	8X	73-80	M	Space fill.	

Note 1

To report Bill of Lading Numbers for Air shipments:

- Master Bill of Lading / House Bill of Lading – Use an SE15 record with Bill Type Indicator ‘M’ to report the Master Bill of Lading Number (including the AWB prefix) followed by another SE15 with Bill Type Indicator ‘H’ and the House Bill of Lading Number.

- Simple Bill of Lading – Use a single SE15 record with Bill Type Indicator ‘R’ to report the Simple Bill of Lading Number (including the AWB prefix).
- Express Carrier Tracking Number – Use a single SE15 record with Bill Type Indicator ‘T’ to report the Tracking Number (including the AWB prefix).
- In-bond Number – Use an SE15 record with Bill Type Indicator ‘I’ to report the In-bond Number. This record should be:
 - followed by another SE15 with Simple Bill of Lading; or,
 - followed by pair of SE15 records: the first SE15 record with Bill Type Indicator ‘M’ and the Master Bill of Lading Number (including the AWB prefix), and second SE15 record with Bill Type Indicator ‘H’ and the House Bill of Lading Number.

Reminder: Bill quantity is entered at the most detailed (i.e. lowest) level of the bill.

To report Bill of Lading Numbers for Ocean/Rail shipments:

- Master Bill of Lading / House Bill of Lading – Use an SE15 record with Bill Type Indicator ‘M’ and the Master Bill of Lading Number followed by another SE15 with Bill Type Indicator ‘H’ and the House Bill of Lading Number.
- Simple Bill of Lading – Use a single SE15 record with Bill Type Indicator ‘R’ and the Simple Bill of Lading Number.
- In-bond Number – Use an SE15 record with Bill Type Indicator ‘I’ to report the In-bond Number. This record should be:
 - followed by another SE15 with Simple Bill of Lading; or,
 - followed by pair of SE15 records: the first SE15 record with Bill Type Indicator ‘M’ and the Master Bill of Lading Number (including the AWB prefix), and second SE15 record with Bill Type Indicator ‘H’ and the House Bill of Lading Number.

Reminder: Bill quantity is entered at the most detailed level of the bill.

Valid formats for In-bond Number are:

NNNNNNNNNN	CBP assigned IT number
NNNNNNNNNNNN	Air Waybill number *(leading NNN = airline prefix code)
XXXNNNNNNNNNN	“Paperless” Master In-Bond format

Note 2

If a bill of lading Quantity is reported, it will be used as the entered and released quantity for the bill. If it is not reported, the full manifested bill quantity will be used as the entered and released quantity. In the case of a split shipment, release will be issued to the carrier under either the Hold All or Incremental release under Immediate Delivery procedures.

In the case of where the entered quantity will be less than the full manifest quantity, the bill of lading Quantity is a required data element

Record Identifier SE16 (Input)

This is a conditional input record that provides data pertaining to the conveyance associated with the preceding bill of lading number. This is used when filing entry for less than the full manifested quantity for a bill of lading when the bill is a split shipment to indicate the quantity to be entered for each split part.

Record Identifier SE16 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE16.	
Carrier Code	4AN	5-8	M	A code identifying the carrier.	
Voyage/Flight/Trip Manifest Number	5X	9-13	M	The voyage/flight/trip number of the importing carrier.	
Date of Arrival	6N	14-19	M	A numeric date in MMDDYY (month, day, year) format representing the date of arrival.	
Quantity	8N	20-27	M	The entered quantity associated with the bill of lading number being reported in the related SE15 record. It is the smallest exterior packaging unit.	1
Filler	53X	28-80	M	Space fill.	

Note 1

This is used to indicate the quantity to be entered for each split part.

Record Identifier SE17 (Input)

This is an optional input record that provides data pertaining to the container or equipment associated with the preceding bill of lading number which holds the merchandise for which entry is being made.

Record Identifier SE17 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE17.	
Equipment Number	20AN	5-24	M	Sequencing or serial part of an equipment unit's identifying number including the check digit.	
Filler	56X	25-80	M	Space fill.	

Record Identifier SE20 (Input)

This is a conditional input record that provides reference data.

Record Identifier SE20 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE20.	
Reference Identifier Qualifier	3AN	5-7	M	Code that defines the Reference Identifier.	1, 2
Reference Identifier	50X	8-57	M	Reference data.	2
Filler	23X	58-80	M	Space fill	

Note 1

Valid Reference Identifier Qualifier codes are:

Code Description

CR	Filer-defined Reference Number
EN	Replacement Entry Number
IB	Replacement In-bond Number
FTZ	Replacement FTZ Admission Number
DIS	Filer-defined DIS Reference Number

CR is an optional Filer-defined field that will be returned in the response messages.

EN/IB/FTZ is the reference data provided by the filer in relation to the reason for the cancellation request selected in SE13.

Note 2

When the DIS indicator is reported in the SE13 record the Reference Identifier Qualifier code “DIS” (Filer-defined DIS Reference Number) is required. This is a filer-assigned reference number to identify the DIS submission. This reference number should be unique for the associated entry number and should not be repeated for other DIS submissions for the same entry number, including for the entry summary and other post summary submissions.

The DIS submission related to the correction / cancellation request:

- should be transmitted *in advance* of the submission of the correction / cancellation request; and,
- should include the Filer-defined [DIS] Reference number which links it to the specific correction / cancellation request.

Record Identifier SE30 (Input)

Entity Name and Type Record

This is a conditional header-level record that identifies the type of commercial entity whose identity is being reported.

When reporting a commercial entity, the SE30, SE35 and SE36 records must be used if the Entity Qualifier in the SE30 record is equal to code MF (Manufacturer), SE (Seller), BY (Buyer), ST (Ship To Party), CS (Consolidator), or LG (Stuffing Location). The SE30 record identifies the entity being reported. The SE35 and SE36 records provide parsed fields for address and geographical location reporting to accommodate the various conventions found in the formats of non US addresses.

If the SE30 record contains the Entity code CN (Consignee), then only the SE30 record is used to report the commercial entity.

Record Identifier SE30 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE30.	
Entity Code	3A	5-7	M	Code identifying the type of commercial entity being reported.	1
Entity Name	35X	8-42	C	The name of the entity identified by the Entity Code.	
Entity Identifier Qualifier	3X	43-45	C	This field must be used if the entity identifier is being supplied in lieu of name and address. This field is mandatory if the entity identifier is CN.	2
Entity Identifier	20X	46-65	C	The code identified by the entity identifier qualifier. This field is mandatory if the entity identifier is CN.	2
Filler	15X	66-80	M	This field is to be space filled	

Note 1

Entity Codes:

Code	Description
MF	Manufacturer/Supplier
SE	Selling Party
BY	Buying Party
ST	Ship To Party
LG	Scheduled Container Stuffing Location
CS	Consolidator
CN	Consignee

Note 2

Valid values for Entity Identifier Qualifier are:

Code	Description
EI	Employer Identification Number (IRS #) Valid format is: NN-NNNNNNNXX This qualifier may only be used with Entity Codes SE, BY, ST, or CN
ANI	CBP-assigned Number Valid format is: YYDDPP-NNNNN This qualifier may only be used with Entity Codes SE, BY, ST, or CN
34	Social Security Number Valid format is: NNN-NN-NNNN This qualifier may only be used with Entity Codes SE, BY, ST, or CN

In these codes, *A* = alpha, *N* = number, *X* = alphanumeric or special characters, *YY* = the last two digits of the calendar year when the number is assigned, and *DDPP* = the district/port code where the number is assigned.

Use of the old CBP-assigned number (NNNN-NNNN) expired July 1, 1992.

Record Identifier SE35 (Input)

Entity Address Record

This is a conditional header-level record used to transmit lines of the entity's address data. Only either an Entity Name or an Entity Identifier can be provided for each SE30. If the SE30 record contains an Entity Name, then the SE35 and SE36 records must be used. If the SE30 record contains an Entity Identifier, then the SE35 and SE36 records are not used.

Record Identifier SE35 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE35.	
Address Component Qualifier	2AN	5-6	M	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35X	7-41	M	Address Information corresponding to the Address Component Qualifier data element	
Address Component Qualifier	2AN	42-43	O	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35X	44-78	O	Address Information corresponding to the Address Component Qualifier	
Filler	2X	79-80	M	Space fill	

Note 1

Valid Address Component Qualifiers:

Code	Description
01	Street Number
02	Street Name
05	P.O. Box Number
12	Building Name
13	Apartment Number
14	Suite Number
15	Unstructured Street Address
28	Association Name
30	Pier
31	Wing
32	Floor Number
35	Room
37	Unit
57	Cross Street
AK	Building Number

Record Identifier SE36 (Input)

Entity Geographic Area Record

This is a conditional header-level record that provides data pertaining to the city, country, geographical sub entity code and postal code associated with the address of the entity reported in the SE30 record. Only either an Entity Name or an Entity Identifier can be provided for each SE30. If the SE30 record contains an Entity Name, then the SE35 and SE36 records must be used. If the SE30 record contains an Entity Identifier, then the SE35 and SE36 records are not used.

Record Identifier SE36 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE36.	
City Name	35X	5-39	M	The city portion of the address where the entity is located.	
Country Sub Entity Code	3AN	40-42	C	ISO subdivision code. Space fill if not applicable. A list of country codes and their subdivision codes may be found at: http://www.unece.org/cefact/locode/service/location.html	
Filler	6X	43-48	M	Space fill	
Postal Code	15X	49-63	C	Postal code (i.e. ZIP code in USA). Space fill if no postal code is available.	
Country Code	2A	64-65	M	The International Standards Organization (ISO) country code representing the country portion of the address. A list of ISO country codes is found in Appendix B of this publication.	
Filler	15X	66-80	M	Space fill.	

Record Identifier SE40 (Input)

This is a conditional input record that provides data pertaining to the record control number and country of origin. This record is repeated as often as necessary.

Record Identifier SE40 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE40.	
Line Item Identifier	3N	5-7	M	The line item identifier begins with 001 and is incremented by one each time record SE40 is repeated.	
Country of Origin	2A	8-9	M	The International Organization for Standardization (ISO) country code representing the country of origin. Valid ISO codes are listed in Appendix B of this publication.	
Filler	1AN	10	M	Space fill.	
Commercial Invoice Description	70X	11-80	O	A clear description of the commercial invoice line item in English. Broad, generalized language is unacceptable, as are tariff descriptions. Commercial description is not the same as the Harmonized Tariff description. Provide the description according to other agency instructions.	

Record Identifier SE50 (Input)

Entity Name and Type Record

This is a conditional line-level record that identifies the type of commercial entity whose identity is being reported as associated with the preceding SE40 record

When reporting a commercial entity, the SE50, SE55 and SE56 records must be used if the Entity Qualifier in the SE50 record is equal to code MF (Manufacturer), SE (Seller), BY (Buyer), ST (Ship To Party), CS (Consolidator), or LG (Stuffing Location). The SE50 record identifies the entity being reported. The SE55 and SE56 records provide parsed fields for address and geographical location reporting to accommodate the various conventions found in the formats of non US addresses.

If the SE50 record contains the Entity code CN (Consignee), then only the SE50 record is used to report the commercial entity.

Record Identifier SE50 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE50.	
Entity Code	3A	5-7	M	Code identifying the type of commercial entity being reported.	1
Entity Name	35X	8-42	C	The name of the entity identified by the Entity Code.	
Entity Identifier Qualifier	3X	43-45	C	This field must be used if the entity identifier is being supplied in lieu of name and address. This field is mandatory if the entity identifier is CN.	2
Entity Identifier	20X	46-65	C	The code identified by the entity identifier qualifier. This field is mandatory if the entity identifier is CN.	2
Filler	15X	66-80	M	This field is to be space filled	

Note 1

Entity Codes:

Code	Description
MF	Manufacturer/Supplier
SE	Selling Party
BY	Buying Party
ST	Ship To Party
LG	Scheduled Container Stuffing Location
CS	Consolidator
CN	Consignee

Note 2

Valid values for Entity Identifier Qualifier are:

Code	Description
EI	Employer Identification Number (IRS #) Valid format is: NN-NNNNNNNXX This qualifier may only be used with Entity Codes SE, BY, ST, or CN
ANI	CBP-assigned Number Valid format is: YYDDPP-NNNNN This qualifier may only be used with Entity Codes SE, BY, ST, or CN
34	Social Security Number Valid format is: NNN-NN-NNNN This qualifier may only be used with Entity Codes SE, BY, ST, or CN

In these codes, *A* = alpha, *N* = number, *X* = alphanumeric or special characters, *YY* = the last two digits of the calendar year when the number is assigned, and *DDPP* = the district/port code where the number is assigned.

Use of the old CBP-assigned number (NNNN-NNNN) expired July 1, 1992.

Record Identifier SE55 (Input)

Entity Address Record

This is a conditional line-level record used to transmit lines of the entity's address data. Only either an Entity Name or an Entity Identifier can be provided for each SE50. If the SE50 record contains an Entity Name, then the SE55 and SE56 records must be used. If the SE50 record contains an Entity Identifier, then the SE55 and SE56 records are not used.

Record Identifier SE55 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE55.	
Address Component Qualifier	2AN	5-6	M	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35X	7-41	M	Address Information corresponding to the Address Component Qualifier data element	
Address Component Qualifier	2AN	42-43	O	Address Component Qualifier describing the information in the Address Information data element	1
Address Information	35X	44-78	O	Address Information corresponding to the Address Component Qualifier	
Filler	2X	79-80	M	Space fill	

Note 1

Valid Address Component Qualifiers:

Code	Description
01	Street Number
02	Street Name
05	P.O. Box Number
12	Building Name
13	Apartment Number
14	Suite Number
15	Unstructured Street Address
28	Association Name
30	Pier
31	Wing
32	Floor Number
35	Room
37	Unit
57	Cross Street
AK	Building Number

Record Identifier SE56 (Input)

Entity Geographic Area Record

This is a conditional SE line-level record that provides data pertaining to the city, country, geographical sub entity code and postal code associated with the address of the entity reported in the SE50 record. Only either an Entity Name or an Entity Identifier can be provided for each SE50. If the SE50 record contains an Entity Name, then the SE55 and SE56 records must be used. If the SE50 record contains an Entity Identifier, then the SE55 and SE56 records are not used.

Record Identifier SE56 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE56.	
City Name	35X	5-39	M	The city portion of the address where the entity is located.	
Country Sub Entity Code	3AN	40-42	C	ISO subdivision code. Space fill if not applicable. A list of country codes and their subdivision codes may be found at: http://www.unece.org/cefact/locode/service/location.html	
Filler	6X	43-48	M	Space fill	
Postal Code	15X	49-63	C	Postal code (i.e. ZIP code in USA). Space fill if no postal code is available.	
Country Code	2A	64-65	M	The International Standards Organization (ISO) country code representing the country portion of the address. A list of ISO country codes is found in Appendix B of this publication.	
Filler	15X	66-80	M	Space fill.	

Record Identifier SE60 (Input)

This is a conditional input record that provides data pertaining to the preceding SE40 record. This record is repeated as often as necessary.

Record Identifier SE60 (Input)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE60.	
HTS Number	10AN	5-14	M	The appropriate duty/statistical reporting number under which the article is classified in the <i>Harmonized Tariff Schedule of the United States Annotated</i> (HTS).	
Line Item Value	10N	15-24	O	The line item value in whole US dollars.	
Zone Status	1A	25	C	Code indicating FTZ status. This field is required for entry type 06 (FTZ) entries. Code P = Privileged Foreign Code N = Non-privileged Foreign Code D = Domestic Code Z = Zone restricted	
Filler	55X	26-80	M	Space fill.	

Record Identifier SE90 (Output)

Error or Accept/Reject Message Record

This is a mandatory output record that provides either an error or acceptance message.

NOTE: There are two types of SE90 records; a record-level SE90 and a message-level SE90. The record-level SE90 provides a description of the error related to a specific record/field. The message-level SE90 provides the status of the ACE Cargo Release entry filing.

Record Identifier SE90 (Output)					
Data Element	Length/ Class	Position	Status	Description	Note
Control Identifier	4AN	1-4	M	Must always equal SE90.	
Message Type Code	2AN	5-6	M	01 = Message Rejected 02 = Message Accepted 03 = Message Accepted with Warning(s) 04 = Message Referred to Human Review 11 = Record Rejected 13 = Record Accepted with a Warning	
Message Identifier Code	3AN	7-9	C	A code that identifies the message.	
Narrative Message Text	40X	10-49	M	Narrative message text.	
Filler	31X	50-80	M	Space-fill	