



Department
of
Defense

DoD
Transportation
Electronic Business
(DTEB) Convention

ASC X12 Transaction Set 310
Freight Receipt and Invoice
(Ocean) (Version 004010)

VERSION 0

May 2008



Department
of
Defense

DoD
Transportation
Electronic Business
(DTEB) Convention

ASC X12 Transaction Set 310
Freight Receipt and Invoice
(Ocean) (Version 004010)

VERSION 0

CONTENTS

1.0 INTRODUCTION

2.0 CONTROL SEGMENTS

3.0 STANDARD IMPLEMENTATION CONVENTION

4.0 IC ELEMENT MATRIX

5.0 RESERVED

6.0 IC CODE LISTS

7.0 RESERVED

8.0 RESERVED

9.0 RESERVED

(Blank Page)

Section 1.0

INTRODUCTION

This implementation convention (IC) describes the standard or convention the Department of Defense will use to exchange Freight Receipt and Invoice (Ocean) in support of the Defense Transportation Electronic Business (DTEB) program. [The copyright on the ASC X12 standards is held by the Data Interchange Standards Association on behalf of ASC X12.](#)

For further information about the DTEB program, to obtain DoD conventions or ASC X12 guidance or to recommend DoD conventions or ASC X12 maintenance, contact the following:

United States Transportation Command
TCJ6-AD
508 Scott Drive
Scott Air Force Base, IL 62225-7001

For the most recent publication, go to the World-Wide Web at

https://cris.transcom.mil/cris/dteb/ic/trans_ics.cfm

[Note: To access the publication, you must have an Information Tool Suite (ITS) account.]

Who Needs to Use This Document?

Computer programmers use this document to identify the data requirements for populating an EDI transaction.

Why Use a Convention?

A convention defines the rules for populating an EDI transaction. Following a convention ensures that trading partners will encounter fewer data quality problems during development and maintenance of EDI systems.

Contents

Additional sections are included in this document.

- Section 2.0, Control Segments, identifies the specific data requirements for formatting the EDI interchange control segments that envelop all EDI transactions.
- Section 3.0, Standard Implementation Convention, lists the layout of the target transaction set by segment and data element. Identified along side each transaction set data element is the IC Element Matrix index number from Section 4.0.
- Section 4.0, IC Element Matrix, identifies the application data elements trading partners need to exchange. This section can be used to map an existing application database into the transaction set.
- Section 5.0 , when present, contains an example of the EDI transactions.
- Section 6.0, Application Code Lists, when present, identifies the DoD codes that trading partners need to exchange. This section augments the matrix presented in Section 4.0.
- Other Sections contain examples of hard copy documents, examples of EDI transaction sets, segment looping logic tables, and other items that serve as references for software developers.

Section 2.0

CONTROL SEGMENTS

Overview

This section describes the EDI control segments (interchange control and functional group segments). The control segment information was derived from the ASC X12 Standards Version 4 Release 1 (004010).

Purpose

This section identifies the specific data requirements for formatting the EDI control segments when transmitting and receiving EDI transactions. The format and data content of the control segments are usually managed by EDI translation software. The data requirements described herein should be used to set control segment formats when installing or initializing translation software for transmission and reception of EDI transactions.

Contents

The complete 004010 version/release control segments includes an Interchange Control Segment Hierarchy on page 2.3, which identifies the control segments in their order of occurrence in an EDI communications interchange.

Beginning on page 2.5 are Department of Defense (DoD) Convention ASC X12 Control Segments, which present a detailed description of DoD data conventions for formatting Interchange Control and Functional Group segments for use among Defense Transportation Electronic Business (DTEB) trading partners.

Special Instructions

Any unique eight-bit (byte) character may serve as data element separator, segment terminator, or component element separator, provided each character is disjoint from all data elements within an interchange and that these values do not conflict with telecommunications protocols necessary to the transmission of the interchange. The following recommended values conform to information published in Electronic Data Interchange, X12 Standards, Interchange Control Structures, Section 4.3, Delimiter Specifications.

DATA ELEMENT SEPARATOR

While the data element separator is graphically displayed as an asterisk (*) or a tilde (~) in *ASC X12* documentation, it is the value employed in the fourth byte of an interchange envelope that actually assigns the separator that the translators will use throughout an interchange. Any unique eight-bit (byte) character may serve as data element separator, segment terminator, or component element separator, provided each character is disjoint from all data elements within an interchange and that these do not conflict with telecommunications protocols necessary to the transmission of the interchange.

ASC X12 recommends the ASCII character with hexadecimal value "1D" for use as the data element separator (gs). These values conform to information published in *Electronic Data Interchange, X12 Standards, Interchange Control Structures, Section 4.3, Delimiter Specifications*.

SEGMENT TERMINATOR

Likewise, the control envelope establishes the byte value used for segment termination within an interchange. *ASC X12* documentation usually portrays this as a new line (n/l character, but the actual segment terminator for an interchange will be the byte value occurring immediately following the ISA16 segment. *ASC X12* recommends the ASCII character with hexadecimal value "1C" for use as the segment (fs) terminator.

COMPONENT ELEMENT SEPARATOR

The ISA segment provides a discrete element (ISA16) for defining the component element separator within an interchange. The component element separator is a delimiter used to separate component data elements within a composite data structure. It must be different than the data element separator and the segment terminator. *ASC X12* recommends the ASCII character with hexadecimal value "1F" for use as the component element separation (us) character.

GS01 CODE VALUE

Use the appropriate code value from data element 479 in GS01 of the control envelope for indicating the transaction set being transmitted. For example, to exchange an implementation convention for Transaction Set 858, the correct code value for GS01 is 'SI' denoting Shipment Information (858).

X12 PUBLICATION

See *ASC X12 Electronic Data Interchange X12 Draft Version 4 Release 1 Standards, Document Number: ASC X12S/97-372*, for complete 004010 version/release control segment specifications.

Interchange Control Envelope Control Segments

Usage	Seg ID	Name	Req	Des	Max Use
Must Use	ISA	Interchange Control Header	M		1
Must Use	GS	Functional Group Header	M		1
Must Use	● ST - SE	Grouped Transactions			
Must Use	● ST - SE	Grouped Transactions			
Must Use	● ST - SE	Grouped Transactions			
Must Use	GE	Functional Group Trailer	M		1
Must Use	GS	Functional Group Header	M		1
Must Use	● ST - SE	Grouped Transactions			
Must Use	● ST - SE	Grouped Transactions			
Must Use	● ST - SE	Grouped Transactions			
Must Use	GE	Functional Group Trailer	M		1
Must Use	IEA	Interchange Control Trailer	M		1

(Blank Page)

M	ISA05	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Select appropriate code value for sender from 4010 X12 code list for data element I05. For Department of Defense Agency Address Code (DoDAAC) use code value '10'.	M ID 2/2
M	ISA06	I06	Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element. DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code qualified by ISA05 and coordinated with network value added network (VAN) Administrator.	M AN 15/15
M	ISA07	I05	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified Select appropriate code value for receiver from 4010 X12 code list for data element I05. For DoDAAC use code value '10'.	M ID 2/2
M	ISA08	I07	Interchange Receiver ID Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them. DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code qualified by ISA05 and coordinated with VAN Administrator.	M AN 15/15

M	ISA09	I08	Interchange Date Date of the interchange	M DT 6/6						
Date in YYMMDD format assigned by translation software										
M	ISA10	I09	Interchange Time Time of the interchange	M DT 4/4						
Time in HHMM format assigned by translation software										
M	ISA11	I10	Interchange Control Standards Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer	M ID 1/1						
<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>U</td> <td>U.S. EDI Community of ASC X12, TDCC, and UCS</td> </tr> </tbody> </table>					<u>Code</u>	<u>Definition</u>	U	U.S. EDI Community of ASC X12, TDCC, and UCS		
<u>Code</u>	<u>Definition</u>									
U	U.S. EDI Community of ASC X12, TDCC, and UCS									
M	ISA12	I11	Interchange Control Version Number This version number covers the interchange Control segments.	M ID 5/5						
<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>00401</td> <td>Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997</td> </tr> </tbody> </table>					<u>Code</u>	<u>Definition</u>	00401	Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997		
<u>Code</u>	<u>Definition</u>									
00401	Draft Standards for Trial Use Approved for Publication by ASC 12 Procedures Review Board through October 1997									
Version/release of control segment, as agreed upon by the trading partners										
M	ISA13	I12	Interchange Control Number A control number assigned by the interchange sender	M N0 9/9						
Number assigned by translation software. The sender, receiver, and all third parties should be able to maintain an audit trail of interchanges using this number.										
M	ISA14	I13	Acknowledgment Requested Code sent by the sender to request an interchange acknowledgment (TA1)	M ID 1/1						
<table border="0"> <thead> <tr> <th style="text-align: left;"><u>Code</u></th> <th style="text-align: left;"><u>Definition</u></th> </tr> </thead> <tbody> <tr> <td>0</td> <td>No Acknowledgment Requested</td> </tr> <tr> <td>1</td> <td>Interchange Acknowledgment Requested</td> </tr> </tbody> </table>					<u>Code</u>	<u>Definition</u>	0	No Acknowledgment Requested	1	Interchange Acknowledgment Requested
<u>Code</u>	<u>Definition</u>									
0	No Acknowledgment Requested									
1	Interchange Acknowledgment Requested									
Send code agreed upon by trading partners.										

M ISA15 I14

Usage Indicator

M ID 1/1

Code to indicate whether data enclosed by this interchange envelope is test, production, or information

<u>Code</u>	<u>Definition</u>
I	Information
P	Production Data
T	Test Data

Use code value as agreed upon by trading partners.

M ISA16 I15

Component Element Separator

AN 1/1

Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator.

ASC X12 recommends the use of ASCII character whose hexagonal value is '1F' as the component element separation character

Segment: **GS Functional Group Header**
 Usage: **Mandatory**
 Max Use: **1**
 Purpose: **To indicate the beginning of a functional group and to provide control information**

DATA ELEMENT SUMMARY

Ref Des	Data Element	Name	Attributes
M GS01	479	Functional Identifier Code Code identifying a group of application related transaction sets	M ID 2/2
<p>Use the appropriate code value from data element 479 in GS01 of the control envelope for indicating the transaction set being transmitted. For example, to exchange an implementation convention for Transaction Set 858, the correct code value for GS01 is 'SI' denoting Shipment Information (858).</p>			
M GS02	142	Application Sender's Code Code identifying party sending transmission; codes agreed to by trading partners	M AN 2/15
<p>Typically, a sender will use different codes here to uniquely identify each implementation convention (IC) for a particular transaction set. DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code assigned by DoD, which for increased security should differ from that used in ISA06.</p>			
M GS03	124	Application Receiver's Code Code to identify the type of information in the Security Information	M AN 2/15
<p>DoD activities use DoDAAC or other code coordinated with trading partners. Non-DoD activities use identification code assigned by DoD, which for increased security should differ from that used in ISA08</p>			

M	GS04	373	Date Date expressed as CCYYMMDD. Information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03) Date assigned by translation software	M DT 8/8				
M	GS05	337	Time Time expressed in 24-hour clock time as follows: HHMM or HHMMSS, or HHMMSSD, or HHMMSSDD, where H – hours (00-23), M = minutes (00-59), S = integer seconds (00-59), and D = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Time expressed in HHMM format assigned by translation software	M TM 4/8				
M	GS06	28	Group Control Number Assigned number originated and maintained by the sender Number assigned by translation software. The sender, receiver, and all third parties should be able to maintain an audit trail of interchanges using this number.	M N0 1/9				
M	GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard. <table border="0"> <tr> <td style="border-bottom: 1px solid black;">Code</td> <td style="border-bottom: 1px solid black;">Definition</td> </tr> <tr> <td>X</td> <td>Accredited Standards Committee X12</td> </tr> </table>	Code	Definition	X	Accredited Standards Committee X12	M ID 1/1
Code	Definition							
X	Accredited Standards Committee X12							
M	GS08	480	Version / Release / Industry Identified Code Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by the user), if code in DE455 in GS segment is T, then other formats are allowed. <table border="0"> <tr> <td style="border-bottom: 1px solid black;">Code</td> <td style="border-bottom: 1px solid black;">Definition</td> </tr> <tr> <td>004010</td> <td>Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997</td> </tr> </table> This is the version/release for all transactions within a functional group. See X12 4010 Dictionary for source code list. Note: optional positions 7- 12 are not used by the DTEB community.	Code	Definition	004010	Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997	M AN 6/6
Code	Definition							
004010	Draft Standard Approved for Publication by ASC X12 Procedures Review Board through October 1997							

Segment: GE Functional Group Trailer
 Usage: Mandatory
 Max Use: 1
 Purpose: To indicate the end of a functional group and to provide control information

DATA ELEMENT SUMMARY

Ref Des	Data Element	Name	Attributes
M	GE01	97	Number of Transaction Sets Included Total number of segments included in a transaction set including ST and SE segments Number assigned by translation software M N0 1/6
M	GE02	28	Group Control Number Assigned number originated and maintained by the sender Number assigned by the translation software. This control number matches the control number that occurs in GS06. M N0 1/9

(Blank Page)

Segment: IEA Interchange Control Trailer
 Usage: Mandatory
 Max Use: 1
 Purpose: To define the end of an interchange of zero or more functional groups and interchange related control segments

DATA ELEMENT SUMMARY

Ref Des	Data Element	Name	Attributes
M IEA01	I16	Number of Included Functional Groups A count of the number of functional groups included in an interchange Number calculated by translation software	M N0 1/6
M IEA02	I12	Interchange Control Number A control number assigned by the interchange sender Number assigned by translation software. This number must match that occurring in ISA13.	M N0 9/9

(Blank Page)

Section 3.0

STANDARD IMPLEMENTATION CONVENTION

This section presents the DoD's convention for generating a freight receipt and invoice document using ASC X12 Transaction Set 310 Freight Receipt and Invoice (Ocean) (Version 004010).

Symbols that appear in the Data Element Summary to the left of each segment reference designator (Ref. Des.) define implementation convention usage for the DoD. These designations may differ from X12 convention attributes appearing in the right-hand column of the Data Element Summary and should be interpreted as follows:

- [*blank*] - Segment or data element may be used optionally
- M - X12 standards designate mandatory use of segment or data element
- >> - Segment or data element is mandatory for DTEB use
- X - Segment or data element is not used.

NOTE: Whenever a segment occurs more than once, DoD's actual usage requirement may differ among the instances of segment usage. In all cases, the Data Element Summary will indicate the highest order DoD requirement. In other words, if one or several particular instances for a segment are OPTIONAL but another is MANDATORY, the Data Element Summary will indicate a MANDATORY requirement. A review of the IC layout in Section 4.0 will distinguish among the multiple instances and clarify the usage requirement for each instance.

(Blank Page)

310 Freight Receipt and Invoice (Ocean)

Functional Group ID=**IO**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Freight Receipt and Invoice (Ocean) Transaction Set (310) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide ocean bill of lading information. It is sent by ocean carriers to interested parties and can be used as the receipt for the shipment; to substitute for a paper bill of lading where the parties have agreed that a paper bill of lading is not necessary; to allow shipper or forwarder to verify bill of lading information before an original is printed and released; for information purposes, i.e., as a bill of lading copy; by the carrier to convey manifest information to a terminal operator; and as an invoice for freight.

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	ST	Transaction Set Header	M	1		
M	020	B3	Beginning Segment for Carrier's Invoice	M	1		
	030	B2A	Set Purpose	O	1		
Not Used	040	Y6	Authentication	O	2		
Not Used	050	G3	Compensation Information	O	1		
	060	N9	Reference Identification	O	15		
M	070	V1	Vessel Identification	M	2		
Not Used	080	M0	Letter of Credit Reference	O	1		
Not Used	090	M1	Insurance	O	5		
Not Used	100	C2	Bank ID	O	1		
Not Used	110	C3	Currency	O	1		
Not Used	120	Y2	Container Details	O	10		
						LOOP ID - N1	10
M	130	N1	Name	M	1		
	140	N2	Additional Name Information	O	1		
Must Use	150	N3	Address Information	O	2		
Must Use	160	N4	Geographic Location	O	1		
Not Used	170	G61	Contact	O	3		
						LOOP ID - R4	20
M	180	R4	Port or Terminal	M	1		
Not Used	190	DTM	Date/Time Reference	O	15		
Not Used	199	R2A	Route Information with Preference	O	25		
Not Used	200	R2	Route Information	O	13		
Not Used	210	K1	Remarks	O	12		
Not Used	220	H3	Special Handling Instructions	O	6		
Not Used	230	L5	Description, Marks and Numbers	O	1		
						LOOP ID - C8	20
Not Used	240	C8	Certifications and Clauses	O	1		
Not Used	250	C8C	Certifications Clauses Continuation	O	5		

Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
			LOOP ID - LX			999	
M	010	LX	Assigned Number	M	1		
			LOOP ID - N7			999	
	020	N7	Equipment Details	O	1		
Not Used	025	QTY	Quantity	O	1		
Not Used	030	V4	Cargo Location Reference	O	1		
Not Used	040	N12	Equipment Environment	O	1		
Not Used	050	M7	Seal Numbers	O	5		
Not Used	060	W09	Equipment and Temperature	O	1		
			LOOP ID - L1			20	
	070	L1	Rate and Charges	O	1		
Not Used	080	C3	Currency	O	1		
Not Used	090	L7	Tariff Reference	O	1		
Not Used	100	X1	Export License	O	1		
Not Used	110	X2	Import License	O	1		
Not Used	120	N9	Reference Identification	O	3		
			LOOP ID - H1			10	
Not Used	130	H1	Hazardous Material	O	1		
Not Used	140	H2	Additional Hazardous Material Description	O	10		
			LOOP ID - L0			120	
Must Use	150	L0	Line Item - Quantity and Weight	O	1		
Must Use	160	L5	Description, Marks and Numbers	O	999		
			LOOP ID - L1			20	
	170	L1	Rate and Charges	O	1		
Not Used	180	C3	Currency	O	1		
Not Used	190	L7	Tariff Reference	O	1		
Not Used	200	X1	Export License	O	1		
Not Used	210	X2	Import License	O	1		
			LOOP ID - C8			20	
Not Used	220	C8	Certifications and Clauses	O	1		
Not Used	221	C8C	Certifications Clauses Continuation	O	5		
			LOOP ID - H1			10	
Not Used	230	H1	Hazardous Material	O	1		
Not Used	240	H2	Additional Hazardous Material Description	O	10		

Summary:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
M	010	L3	Total Weight and Charges	M	1		
Not Used	020	PWK	Paperwork	O	25		
			LOOP ID - L1			20	
	030	L1	Rate and Charges	O	1		
Not Used	040	C3	Currency	O	1		
Not Used	050	V9	Event Detail	O	10		
Not Used	055	C8	Certifications and Clauses	O	20		
	060	K1	Remarks	O	999		
Not Used	070	L11	Business Instructions and Reference Number	O	1		
M	080	SE	Transaction Set Trailer	M	1		

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:
Notes: [1] ST SEGMENT - Freight Receipt and Invoice Header

Data Element Summary

Ref.	Data Element	Name	Attributes
M	ST01	143 Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set	
		[2] Transaction Set Identifier Code	
		310 Freight Receipt and Invoice (Ocean)	
		[2] Freight Receipt and Invoice (Ocean)	
M	ST02	329 Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
		[3] Transaction Set Control Number	
		The application and structure of the control number must be agreed upon between trading partners. (For example, some applications use all nine digits where the first five might indicate a group control number and the last four represent the sequence of the transaction set within the functional group. Also, the entire nine digit field may simply represent the sequence of the transaction set generated by a trading partner.)	

Segment: **B3** Beginning Segment for Carrier's Invoice
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit basic data relating to the carrier's invoice
Syntax Notes: 1 If either B309 or B310 is present, then the other is required.
Semantic Notes: 1 B306 is the billing date.
 2 On collect freight bills the data in B309 will be the actual delivery date. For the shipments invoiced prior to delivery, the B309 will be the estimated date of delivery.
 3 If B314 is used, B304 will indicate the party or parties responsible for payment of the transportation terms identified in B314.

Comments:
Notes: [4] B3 SEGMENT - Invoice Information

Data Element Summary

Ref.	Data Des.	Element	Name	Attributes
	B301	147	Shipment Qualifier Code defining relationship of this shipment with respect to other shipments given to the carrier at the same time [5] Shipment Qualifier Usage recommended.	O ID 1/1
		2	Sea Waybill A non-negotiable transport document issued by an ocean carrier covering cargo shipped on a vessel owned or chartered by that carrier [5] Sea Waybill	
		B	Bill of Lading for Individual Shipment [5] Bill of Lading for Individual Shipment	
M	B302	76	Invoice Number Identifying number assigned by issuer [6] Invoice Number Enter the carrier's bill of lading number.	M AN 1/22
	B303	145	Shipment Identification Number Identification number assigned to the shipment by the shipper that uniquely identifies the shipment from origin to ultimate destination and is not subject to modification; (Does not contain blanks or special characters) [7] Shipment Identification Number Usage recommended.	O AN 1/30
M	B304	146	Shipment Method of Payment Code identifying payment terms for transportation charges [8] Shipment Method of Payment	M ID 2/2
		CC	Collect [8] Collect	
		PP	Prepaid (by Seller) [8] Prepaid (by Seller)	
X	B305	188	Weight Unit Code Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
M	B306	373	Date Date expressed as CCYYMMDD [9] Date Enter the date this TS 310 is being transmitted.	M DT 8/8
M	B307	193	Net Amount Due Total charges to be paid by the receiver of this transaction set expressed in the	M N2 1/12

021	Charge Back	[12] Charge Back
022	Freight Bill	[12] Freight Bill
023	Promotion Order - Start	[12] Promotion Order - Start
024	Promotion Order - End	[12] Promotion Order - End
025	Promotion Ship - Start	[12] Promotion Ship - Start
026	Promotion Ship - End	[12] Promotion Ship - End
027	Promotion Requested Delivery - Start	[12] Promotion Requested Delivery - Start
028	Promotion Requested Delivery - End	[12] Promotion Requested Delivery - End
029	Promotion Performance - Start	[12] Promotion Performance - Start
030	Promotion Performance - End	[12] Promotion Performance - End
031	Promotion Invoice Performance - Start	[12] Promotion Invoice Performance - Start
032	Promotion Invoice Performance - End	[12] Promotion Invoice Performance - End
033	Promotion Floor Stock Protect - Start	[12] Promotion Floor Stock Protect - Start
034	Promotion Floor Stock Protect - End	[12] Promotion Floor Stock Protect - End
035	Delivered	[12] Delivered
036	Expiration	Date coverage expires [12] Expiration
037	Ship Not Before	[12] Ship Not Before
038	Ship No Later	[12] Ship No Later
039	Ship Week of	[12] Ship Week of
040	Status (After and Including)	[12] Status (After and Including)
041	Status (Prior and Including)	[12] Status (Prior and Including)
042	Superseded	[12] Superseded
043	Publication	[12] Publication
044	Settlement Date as Specified by the Originator	[12] Settlement Date as Specified by the Originator
045	Endorsement Date	[12] Endorsement Date

046	Field Failure
	When a component causes a system to fail at a customer site
	[12] Field Failure
047	Functional Test
	When assembly was tested
	[12] Functional Test
048	System Test
	When the finished system was tested
	[12] System Test
049	Prototype Test
	When the prototype system or assembly was tested
	[12] Prototype Test
050	Received
	[12] Received
051	Cumulative Quantity Start
	[12] Cumulative Quantity Start
052	Cumulative Quantity End
	[12] Cumulative Quantity End
053	Buyers Local
	[12] Buyers Local
054	Sellers Local
	[12] Sellers Local
055	Confirmed
	[12] Confirmed
056	Estimated Port of Entry
	[12] Estimated Port of Entry
057	Actual Port of Entry
	[12] Actual Port of Entry
058	Customs Clearance
	[12] Customs Clearance
059	Inland Ship
	[12] Inland Ship
060	Engineering Change Level
	[12] Engineering Change Level
061	Cancel if Not Delivered by
	[12] Cancel if Not Delivered by
062	Blueprint
	[12] Blueprint
063	Do Not Deliver After
	[12] Do Not Deliver After
064	Do Not Deliver Before
	[12] Do Not Deliver Before
065	1st Schedule Delivery
	[12] 1st Schedule Delivery
066	1st Schedule Ship
	[12] 1st Schedule Ship
067	Current Schedule Delivery
	[12] Current Schedule Delivery
068	Current Schedule Ship
	[12] Current Schedule Ship

069	Promised for Delivery
	[12] Promised for Delivery
070	Scheduled for Delivery (After and Including)
	[12] Scheduled for Delivery (After and Including)
071	Requested for Delivery (After and Including)
	[12] Requested for Delivery (After and Including)
072	Promised for Delivery (After and Including)
	[12] Promised for Delivery (After and Including)
073	Scheduled for Delivery (Prior to and Including)
	[12] Scheduled for Delivery (Prior to and Including)
074	Requested for Delivery (Prior to and Including)
	[12] Requested for Delivery (Prior to and Including)
075	Promised for Delivery (Prior to and Including)
	[12] Promised for Delivery (Prior to and Including)
076	Scheduled for Delivery (Week of)
	[12] Scheduled for Delivery (Week of)
077	Requested for Delivery (Week of)
	[12] Requested for Delivery (Week of)
078	Promised for Delivery (Week of)
	[12] Promised for Delivery (Week of)
079	Promised for Shipment
	[12] Promised for Shipment
080	Scheduled for Shipment (After and Including)
	[12] Scheduled for Shipment (After and Including)
081	Requested for Shipment (After and Including)
	[12] Requested for Shipment (After and Including)
082	Promised for Shipment (After and Including)
	[12] Promised for Shipment (After and Including)
083	Scheduled for Shipment (Prior to and Including)
	[12] Scheduled for Shipment (Prior to and Including)
084	Requested for Shipment (Prior to and Including)
	[12] Requested for Shipment (Prior to and Including)
085	Promised for Shipment (Prior to and Including)
	[12] Promised for Shipment (Prior to and Including)
086	Scheduled for Shipment (Week of)
	[12] Scheduled for Shipment (Week of)
087	Requested for Shipment (Week of)
	[12] Requested for Shipment (Week of)
088	Promised for Shipment (Week of)
	[12] Promised for Shipment (Week of)
089	Inquiry
	[12] Inquiry
090	Report Start
	[12] Report Start
091	Report End
	[12] Report End
092	Contract Effective
	[12] Contract Effective
093	Contract Expiration
	[12] Contract Expiration
094	Manufacture

	[12] Manufacture
095	Bill of Lading
	[12] Bill of Lading
096	Discharge
	[12] Discharge
097	Transaction Creation
	[12] Transaction Creation
098	Bid (Effective)
	[12] Bid (Effective)
099	Bid Open (Date Bids Will Be Opened)
	[12] Bid Open (Date Bids Will Be Opened)
100	No Shipping Schedule Established as of
	[12] No Shipping Schedule Established as of
101	No Production Schedule Established as of
	[12] No Production Schedule Established as of
102	Issue
	[12] Issue
103	Award
	[12] Award
104	System Survey
	[12] System Survey
105	Quality Rating
	[12] Quality Rating
106	Required By
	[12] Required By
107	Deposit
	[12] Deposit
108	Postmark
	[12] Postmark
109	Received at Lockbox
	[12] Received at Lockbox
110	Originally Scheduled Ship
	[12] Originally Scheduled Ship
111	Manifest/Ship Notice
	[12] Manifest/Ship Notice
112	Buyers Dock
	[12] Buyers Dock
113	Sample Required
	[12] Sample Required
114	Tooling Required
	[12] Tooling Required
115	Sample Available
	[12] Sample Available
116	Scheduled Interchange Delivery
	[12] Scheduled Interchange Delivery
118	Requested Pick-up
	[12] Requested Pick-up
119	Test Performed
	[12] Test Performed
120	Control Plan
	[12] Control Plan

121	Feasibility Sign Off
	[12] Feasibility Sign Off
122	Failure Mode Effective
	[12] Failure Mode Effective
124	Group Contract Effective
	[12] Group Contract Effective
125	Group Contract Expiration
	[12] Group Contract Expiration
126	Wholesale Contract Effective
	[12] Wholesale Contract Effective
127	Wholesale Contract Expiration
	[12] Wholesale Contract Expiration
128	Replacement Effective
	[12] Replacement Effective
129	Customer Contract Effective
	[12] Customer Contract Effective
130	Customer Contract Expiration
	[12] Customer Contract Expiration
131	Item Contract Effective
	[12] Item Contract Effective
132	Item Contract Expiration
	[12] Item Contract Expiration
133	Accounts Receivable - Statement Date
	[12] Accounts Receivable - Statement Date
134	Ready for Inspection
	[12] Ready for Inspection
135	Booking
	[12] Booking
136	Technical Rating
	[12] Technical Rating
137	Delivery Rating
	[12] Delivery Rating
138	Commercial Rating
	[12] Commercial Rating
139	Estimated
	[12] Estimated
140	Actual
	[12] Actual
141	Assigned
	When the service request was supplied to the service provider or agency
	[12] Assigned
142	Loss
	When the insured experienced the theft, damage, or casualty to a given property
	[12] Loss
143	Due Date of First Payment to Principal and Interest
	The date first mortgage payment on the principal and interest on a mortgage loan is due
	[12] Due Date of First Payment to Principal and Interest
144	Estimated Acceptance
	[12] Estimated Acceptance

145	Opening Date
	[12] Opening Date
146	Closing Date
	[12] Closing Date
147	Due Date Last Complete Installment Paid
	The date last complete principal and interest mortgage payment made was due
	[12] Due Date Last Complete Installment Paid
148	Date of Local Office Approval of Conveyance of Damaged Real Estate Property
	The date local office approves of the transfer of damaged property
	[12] Date of Local Office Approval of Conveyance of Damaged Real Estate Property
149	Date Deed Filed for Record
	The date the formal document (deed) used to transfer title to real estate is filed for record with the recording authority
	[12] Date Deed Filed for Record
150	Service Period Start
	[12] Service Period Start
151	Service Period End
	[12] Service Period End
152	Effective Date of Change
	Date on which the change went into effect
	[12] Effective Date of Change
153	Service Interruption
	[12] Service Interruption
154	Adjustment Period Start
	[12] Adjustment Period Start
155	Adjustment Period End
	[12] Adjustment Period End
156	Allotment Period Start
	[12] Allotment Period Start
157	Test Period Start
	[12] Test Period Start
158	Test Period Ending
	[12] Test Period Ending
159	Bid Price Exception
	[12] Bid Price Exception
160	Samples to be Returned By
	[12] Samples to be Returned By
161	Loaded on Vessel
	[12] Loaded on Vessel
162	Pending Archive
	[12] Pending Archive
163	Actual Archive
	[12] Actual Archive
164	First Issue
	[12] First Issue
165	Final Issue
	[12] Final Issue
166	Message

	[12] Message
167	Most Recent Revision (or Initial Version)
	[12] Most Recent Revision (or Initial Version)
168	Release
	[12] Release
169	Product Availability Date
	[12] Product Availability Date
170	Supplemental Issue
	[12] Supplemental Issue
171	Revision
	[12] Revision
172	Correction
	[12] Correction
173	Week Ending
	[12] Week Ending
174	Month Ending
	[12] Month Ending
175	Cancel if not shipped by
	[12] Cancel if not shipped by
176	Expedited on
	[12] Expedited on
177	Cancellation
	Date on which the coverage or service is no longer in force
	[12] Cancellation
178	Hold (as of)
	[12] Hold (as of)
179	Hold as Stock (as of)
	[12] Hold as Stock (as of)
180	No Promise (as of)
	[12] No Promise (as of)
181	Stop Work (as of)
	[12] Stop Work (as of)
182	Will Advise (as of)
	[12] Will Advise (as of)
183	Connection
	[12] Connection
184	Inventory
	[12] Inventory
185	Vessel Registry
	[12] Vessel Registry
186	Invoice Period Start
	When the billing period covered by an invoice begins
	[12] Invoice Period Start
187	Invoice Period End
	When the billing period covered by an invoice ends
	[12] Invoice Period End
188	Credit Advice
	[12] Credit Advice
189	Debit Advice
	[12] Debit Advice

190	Released to Vessel
	[12] Released to Vessel
191	Material Specification
	[12] Material Specification
192	Delivery Ticket
	[12] Delivery Ticket
193	Period Start
	[12] Period Start
194	Period End
	[12] Period End
195	Contract Re-Open
	[12] Contract Re-Open
196	Start
	[12] Start
197	End
	[12] End
198	Completion
	Date when the activity was completed
	[12] Completion
199	Seal
	[12] Seal
200	Assembly Start
	[12] Assembly Start
201	Acceptance
	[12] Acceptance
202	Master Lease Agreement
	[12] Master Lease Agreement
203	First Produced
	The date of first production of hydrocarbon from a well for the purpose of sales or on-lease use
	[12] First Produced
204	Official Rail Car Interchange (Either Actual or Agreed Upon)
	[12] Official Rail Car Interchange (Either Actual or Agreed Upon)
205	Transmitted
	[12] Transmitted
206	Status (Outside Processor)
	When outside processor established the status of the material
	[12] Status (Outside Processor)
207	Status (Commercial)
	When producer established the status of the material
	[12] Status (Commercial)
208	Lot Number Expiration
	[12] Lot Number Expiration
209	Contract Performance Start
	[12] Contract Performance Start
210	Contract Performance Delivery
	[12] Contract Performance Delivery
211	Service Requested
	When warranty repair service was requested

	[12] Service Requested
212	Returned to Customer
	[12] Returned to Customer
213	Adjustment to Bill Dated
	[12] Adjustment to Bill Dated
214	Date of Repair/Service
	[12] Date of Repair/Service
215	Interruption Start
	When an interruption in the airplane fueling process began
	[12] Interruption Start
216	Interruption End
	[12] Interruption End
217	Spud
	When drilling started for a well
	[12] Spud
218	Initial Completion
	When well was originally completed
	[12] Initial Completion
219	Plugged and Abandoned
	When a well was plugged and abandoned after discontinuing to produce
	[12] Plugged and Abandoned
220	Penalty
	Range of penalty period
	[12] Penalty
221	Penalty Begin
	Date on which penalty period begins
	[12] Penalty Begin
222	Birth
	[12] Birth
223	Birth Certificate
	[12] Birth Certificate
224	Adoption
	[12] Adoption
225	Christening
	[12] Christening
226	Lease Commencement
	[12] Lease Commencement
227	Lease Term Start
	[12] Lease Term Start
228	Lease Term End
	[12] Lease Term End
229	Rent Start
	[12] Rent Start
230	Installation
	[12] Installation
231	Progress Payment
	[12] Progress Payment
232	Claim Statement Period Start
	[12] Claim Statement Period Start
233	Claim Statement Period End

	[12] Claim Statement Period End
234	Settlement Date
	[12] Settlement Date
235	Delayed Billing (Not Delayed Payment)
	[12] Delayed Billing (Not Delayed Payment)
236	Lender Credit Check
	[12] Lender Credit Check
237	Student Signed
	[12] Student Signed
238	Schedule Release
	Planned release date for an item or product
	[12] Schedule Release
239	Baseline
	The baseline or original plan that progress is measured against
	[12] Baseline
240	Baseline Start
	The start date of baseline or original plan
	[12] Baseline Start
241	Baseline Complete
	The complete date of the baseline or original plan
	[12] Baseline Complete
242	Actual Start
	The actual start date for a task or activity
	[12] Actual Start
243	Actual Complete
	The actual complete date for a task or activity
	[12] Actual Complete
244	Estimated Start
	The revised plan or estimate of the start date for a task or activity
	[12] Estimated Start
245	Estimated Completion
	The revised plan or estimate of the complete date for a task or activity
	[12] Estimated Completion
246	Start no earlier than
	Fixed start date for a task or activity - cannot begin before this date
	[12] Start no earlier than
247	Start no later than
	Fixed start date for a task or activity - cannot begin after this date
	[12] Start no later than
248	Finish no later than
	Fixed finish date for a task or activity - cannot end after this date
	[12] Finish no later than
249	Finish no earlier than
	Fixed finish date for a task or activity - cannot end before this date
	[12] Finish no earlier than
250	Mandatory (or Target) Start

	Fixed start date - must begin on this date
	[12] Mandatory (or Target) Start
251	Mandatory (or Target) Finish
	Fixed finish date - must finish on this date
	[12] Mandatory (or Target) Finish
252	Early Start
	The earliest date a task or activity can begin
	[12] Early Start
253	Early Finish
	The earliest date a task or activity can end
	[12] Early Finish
254	Late Start
	The latest date a task or activity can begin
	[12] Late Start
255	Late Finish
	The latest date a task or activity can end
	[12] Late Finish
256	Scheduled Start
	The scheduled start for a task or activity based on resource needs
	[12] Scheduled Start
257	Scheduled Finish
	The scheduled finish for a task or activity based on resource needs
	[12] Scheduled Finish
258	Original Early Start
	The saved baseline or planned early start before current changes
	[12] Original Early Start
259	Original Early Finish
	The saved baseline or planned early finish before current changes
	[12] Original Early Finish
260	Rest Day
	A non-working day such a Saturday or Sunday
	[12] Rest Day
261	Rest Start
	The beginning of a range for rest days (from)
	[12] Rest Start
262	Rest Finish
	The end of a range of rest days (to)
	[12] Rest Finish
263	Holiday
	A non-working day reserved for a company or national holiday
	[12] Holiday
264	Holiday Start
	The beginning of a range for holidays (from)
	[12] Holiday Start
265	Holiday Finish
	The end of a range of holidays (to)
	[12] Holiday Finish
266	Base

	The start of base date for a calendar reference - all dates fall after it
	[12] Base
267	Timenow
	The current reporting period reference, or current status
	[12] Timenow
268	End Date of Support
	[12] End Date of Support
269	Date Account Matures
	[12] Date Account Matures
270	Date Filed
	[12] Date Filed
271	Penalty End
	Date on which penalty period ends
	[12] Penalty End
272	Exit Plant Date
	Date at which the product leaves the manufacturing site
	[12] Exit Plant Date
273	Latest On Board Carrier Date
	Latest date on which the cargo must be on board the carrier
	[12] Latest On Board Carrier Date
274	Requested Departure Date
	[12] Requested Departure Date
275	Approved
	Date report was approved by contractor representative
	[12] Approved
276	Contract Start
	The start date for a contract
	[12] Contract Start
277	Contract Definition
	The date the contract was definitized
	[12] Contract Definition
278	Last Item Delivery
	The date the last item will be delivered to the customer
	[12] Last Item Delivery
279	Contract Completion
	The finish date for a contract
	[12] Contract Completion
280	Date Course of Orthodontics Treatment Began or is Expected to Begin
	[12] Date Course of Orthodontics Treatment Began or is Expected to Begin
281	Over Target Baseline Month
	The date a budget baseline went over the target budget amount
	[12] Over Target Baseline Month
282	Previous Report
	The date a previous report was submitted
	[12] Previous Report
283	Funds Appropriation - Start
	The date that funds appropriation begins
	[12] Funds Appropriation - Start

284	Funds Appropriation - End The date that funds appropriation ends [12] Funds Appropriation - End
285	Employment or Hire Date on which the subscriber or dependent is hired [12] Employment or Hire
286	Retirement Date on which the subscriber became retired [12] Retirement
287	Medicare Range of dates when the subscriber or dependent is eligible to receive Medicare benefits [12] Medicare
288	Consolidated Omnibus Budget Reconciliation Act (COBRA) Range of COBRA coverage [12] Consolidated Omnibus Budget Reconciliation Act (COBRA)
289	Premium Paid to Date Range of dates for which premium has been paid [12] Premium Paid to Date
290	Coordination of Benefits Range for which coordination of benefits between insurers applies [12] Coordination of Benefits
291	Plan Range of dates for which the plan is in effect [12] Plan
292	Benefit Range of benefit coverage [12] Benefit
293	Education Range of dates when the subscriber or dependent is a student [12] Education
294	Earnings Effective Date Date on which earnings become effective for applicable benefits [12] Earnings Effective Date
295	Primary Care Provider Range of dates for which the services of the primary care provider are in effect [12] Primary Care Provider
296	Return to Work [12] Return to Work
297	Date Last Worked [12] Date Last Worked
298	Latest Absence Latest occurrence of which the subscriber did not report to work [12] Latest Absence
299	Illness [12] Illness
300	Enrollment Signature Date

	Date subscriber or dependent signed policy enrollment card
	[12] Enrollment Signature Date
301	Consolidated Omnibus Budget Reconciliation Act (COBRA) Qualifying Event Date of the qualifying event which initiated COBRA benefits
	[12] Consolidated Omnibus Budget Reconciliation Act (COBRA) Qualifying Event
302	Maintenance Date on which the maintenance was performed
	[12] Maintenance
303	Maintenance Effective Date on which the maintenance is effective
	[12] Maintenance Effective
304	Latest Visit or Consultation Date subscriber or dependent last visited or consulted with a physician
	[12] Latest Visit or Consultation
305	Net Credit Service Date Date assigned by the employer to an employee who previously worked for them
	[12] Net Credit Service Date
306	Adjustment Effective Date Date on which the adjustment went into effect
	[12] Adjustment Effective Date
307	Eligibility Range of dates when the subscriber or dependent were eligible for benefits
	[12] Eligibility
308	Pre-Award Survey [12] Pre-Award Survey
309	Plan Termination Date on which the plan terminated
	[12] Plan Termination
310	Date of Closing The date a property is sold
	[12] Date of Closing
311	Latest Receiving Date/Cutoff Date [12] Latest Receiving Date/Cutoff Date
312	Salary Deferral Date on which the subscriber begins to defer a portion of their salary
	[12] Salary Deferral
313	Cycle Range of dates as they pertain to a period of time
	[12] Cycle
314	Disability Range of dates on which the physical or mental condition rendered the subscriber or dependent disabled
	[12] Disability
315	Offset Range of dates for which the subscriber or dependent will be receiving other income

	[12] Offset
316	Prior Incorrect Date of Birth The incorrect date of birth that was previously transmitted
	[12] Prior Incorrect Date of Birth
317	Corrected Date of Birth Replaces previously transmitted incorrect date of birth
	[12] Corrected Date of Birth
318	Added
	[12] Added
319	Failed
	[12] Failed
320	Date Foreclosure Proceedings Instituted The date the first legal action is taken to terminate an owner's interest in realty begins
	[12] Date Foreclosure Proceedings Instituted
321	Purchased Date product/extended coverage was purchased
	[12] Purchased
322	Put into Service Date product, subassembly, or replacement part was put in-service
	[12] Put into Service
323	Replaced
	[12] Replaced
324	Returned
	[12] Returned
325	Disbursement Date
	[12] Disbursement Date
326	Guarantee Date
	[12] Guarantee Date
327	Quarter Ending
	[12] Quarter Ending
328	Changed Changes have been made in the address, routing, administrative contact, etc., of the dealer
	[12] Changed
329	Terminated Any condition previously reported by the carrier as preventing the completion of a move or service has been terminated
	[12] Terminated
330	Referral Date The date when an educational official or teacher recommends that a student be evaluated for placement in a special education or other program
	[12] Referral Date
331	Evaluation Date The date on which a student was assessed for placement in a special education or other program
	[12] Evaluation Date
332	Placement Date The date which identifies when a student was enrolled in a special education or other program
	[12] Placement Date

333	Individual Education Plan (IEP) The date on which the plan specifying the special education instruction and services which a student is to receive was approved [12] Individual Education Plan (IEP)
334	Re-evaluation Date The date on which the student's placement in special education or other programs will be re-assessed [12] Re-evaluation Date
335	Dismissal Date The date on which the student exited from a special education or other program [12] Dismissal Date
336	Employment Begin Date on which the subscriber or dependent became employed [12] Employment Begin
337	Employment End Date on which the subscriber or dependent ceased to be employed [12] Employment End
338	Medicare Begin Date on which Medicare benefits went into effect [12] Medicare Begin
339	Medicare End Date on which Medicare benefits ceased to be in effect [12] Medicare End
340	Consolidated Omnibus Budget Reconciliation Act (COBRA) Begin Date on which COBRA benefits begin [12] Consolidated Omnibus Budget Reconciliation Act (COBRA) Begin
341	Consolidated Omnibus Budget Reconciliation Act (COBRA) End Date on which COBRA benefits end [12] Consolidated Omnibus Budget Reconciliation Act (COBRA) End
342	Premium Paid to Date Begin Date for which premium began to be applied [12] Premium Paid to Date Begin
343	Premium Paid to Date End Date for which premium is paid through [12] Premium Paid to Date End
344	Coordination of Benefits Begin Date on which Coordination of Benefits begin [12] Coordination of Benefits Begin
345	Coordination of Benefits End Date on which Coordination of Benefits end [12] Coordination of Benefits End
346	Plan Begin Date on which the plan begins [12] Plan Begin
347	Plan End Date on which plan ends

	[12] Plan End
348	Benefit Begin Date on which the subscriber's or dependent's benefit begin
	[12] Benefit Begin
349	Benefit End Date on which the subscriber's or dependent's benefit ends
	[12] Benefit End
350	Education Begin Date on which the subscriber or dependent became a student
	[12] Education Begin
351	Education End Date on which the subscriber or dependent ceased to be a student
	[12] Education End
352	Primary Care Provider Begin Date on which the subscriber's or dependent's primary care provider became effective
	[12] Primary Care Provider Begin
353	Primary Care Provider End Date on which the primary care provider's service ended
	[12] Primary Care Provider End
354	Illness Begin Date on which illness began
	[12] Illness Begin
355	Illness End Date on which illness ended
	[12] Illness End
356	Eligibility Begin Date on which eligibility begins
	[12] Eligibility Begin
357	Eligibility End Date on which eligibility ends
	[12] Eligibility End
358	Cycle Begin Date on which the cycle begins
	[12] Cycle Begin
359	Cycle End Date on which the cycle ends
	[12] Cycle End
360	Disability Begin Date on which the disability begins
	[12] Disability Begin
361	Disability End Date on which the disability ends
	[12] Disability End
362	Offset Begin Date subscriber or dependent begins receiving other income
	[12] Offset Begin
363	Offset End Date other income benefits cease

	[12] Offset End
364	Plan Period Election Begin Date on which the pledged contribution begins
	[12] Plan Period Election Begin
365	Plan Period Election End Date on which the pledged contribution ended
	[12] Plan Period Election End
366	Plan Period Election Range of dates for which the subscriber has pledged to contribute toward a benefit
	[12] Plan Period Election
367	Due to Customer Date an item is due to a customer
	[12] Due to Customer
368	Submittal Date an item was submitted to a customer
	[12] Submittal
369	Estimated Departure Date
	[12] Estimated Departure Date
370	Actual Departure Date
	[12] Actual Departure Date
371	Estimated Arrival Date
	[12] Estimated Arrival Date
372	Actual Arrival Date
	[12] Actual Arrival Date
373	Order Start
	[12] Order Start
374	Order End Point after which data can no longer be used (or becomes invalid for use)
	[12] Order End
375	Delivery Start The date that deliveries will begin
	[12] Delivery Start
376	Delivery End The date that deliveries will end
	[12] Delivery End
377	Contract Costs Through Date through which the costs reported in the contractor's request for progress payment are current
	[12] Contract Costs Through
378	Financial Information Submission Date of the submission of contractor financial information
	[12] Financial Information Submission
379	Business Termination
	[12] Business Termination
380	Applicant Signed
	[12] Applicant Signed
381	Cosigner Signed
	[12] Cosigner Signed
382	Enrollment
	[12] Enrollment

383	Adjusted Hire Date of rehire is adjusted to give an employee credit for prior years of service, after a break in service has occurred [12] Adjusted Hire
384	Credited Service Range of employment service used to determine the amount of plan benefits due the employee [12] Credited Service
385	Credited Service Begin The start date from which an employee's length of service, as defined in the plan document, will be calculated [12] Credited Service Begin
386	Credited Service End The end date to be used in the calculation of an employee's length of service, as defined in the plan document [12] Credited Service End
387	Deferred Distribution Date to which the participant has elected to defer the distribution of plan benefits (for lump sum payments) [12] Deferred Distribution
388	Payment Commencement Date of the initial benefit payment (for installment payments) [12] Payment Commencement
389	Payroll Period The applicable payroll date for the financial transaction [12] Payroll Period
390	Payroll Period Begin The start date of the payroll cycle for the financial transaction [12] Payroll Period Begin
391	Payroll Period End The end date of the payroll cycle for the financial transaction [12] Payroll Period End
392	Plan Entry Date the employee's participation in the plan is effective [12] Plan Entry
393	Plan Participation Suspension Date the participant is suspended from the plan [12] Plan Participation Suspension
394	Rehire Date the participant is rehired, after termination [12] Rehire
395	Retermination Date the participant ends employment, after being rehired [12] Retermination
396	Termination Date the participant ends employment [12] Termination
397	Valuation The date when the participant's total account balance is calculated

	[12] Valuation
398	Vesting Service Range of employment service used to determine vesting for distribution of plan benefits
	[12] Vesting Service
399	Vesting Service Begin The start date from which an employee's vesting percentage, as defined in the plan document, will be calculated
	[12] Vesting Service Begin
400	Vesting Service End
	[12] Vesting Service End
401	Duplicate Bill
	[12] Duplicate Bill
402	Adjustment Promised
	[12] Adjustment Promised
403	Adjustment Processed
	[12] Adjustment Processed
404	Year Ending
	[12] Year Ending
405	Production Used to identify dates and times that operations or processes were performed
	[12] Production
406	Material Classification Used to identify dates and times materials were classified or reclassified
	[12] Material Classification
408	Weighed
	[12] Weighed
409	Date of Deed in Lieu The date a voluntary conveyance of a property by deed in lieu is recorded
	[12] Date of Deed in Lieu
410	Date of Firm Commitment The date an obligation to ensure the mortgage is issued
	[12] Date of Firm Commitment
411	Expiration Date of Extension to Foreclose The last day of a given time limit to commence foreclosure
	[12] Expiration Date of Extension to Foreclose
412	Date of Notice to Convey The date of the authorization to assign the contractual rights of a mortgage
	[12] Date of Notice to Convey
413	Date of Release of Bankruptcy The date of release from bankruptcy status
	[12] Date of Release of Bankruptcy
414	Optimistic Early Start Best case earliest date a task or activity can begin
	[12] Optimistic Early Start
415	Optimistic Early Finish Best case earliest date a task or activity can end

	[12] Optimistic Early Finish
416	Optimistic Late Start Best case latest date a task or activity can begin
	[12] Optimistic Late Start
417	Optimistic Late Finish Best case latest date a task or activity can end
	[12] Optimistic Late Finish
418	Most Likely Early Start Most likely earliest date a task or activity can begin
	[12] Most Likely Early Start
419	Most Likely Early Finish Most likely earliest date a task or activity can end
	[12] Most Likely Early Finish
420	Most Likely Late Start Most likely latest date a task or activity can begin
	[12] Most Likely Late Start
421	Most Likely Late Finish Most likely latest date a task or activity can end
	[12] Most Likely Late Finish
422	Pessimistic Early Start Worst case earliest date a task or activity can begin
	[12] Pessimistic Early Start
423	Pessimistic Early Finish Worst case earliest date a task or activity can end
	[12] Pessimistic Early Finish
424	Pessimistic Late Start Worst case latest date a task or activity can begin
	[12] Pessimistic Late Start
425	Pessimistic Late Finish Worst case latest date a task or activity can end
	[12] Pessimistic Late Finish
426	First Payment Due
	[12] First Payment Due
427	First Interest Payment Due
	[12] First Interest Payment Due
428	Subsequent Interest Payment Due
	[12] Subsequent Interest Payment Due
429	Irregular Interest Payment Due
	[12] Irregular Interest Payment Due
430	Guarantor Received
	[12] Guarantor Received
431	Onset of Current Symptoms or Illness Date first symptoms appeared
	[12] Onset of Current Symptoms or Illness
432	Submission Date on which claim billing information was sent to payer
	[12] Submission
433	Removed
	[12] Removed
434	Statement Date on which billing document was created

	[12] Statement
435	Admission
	Date of entrance to a health care establishment
	[12] Admission
436	Insurance Card
	[12] Insurance Card
437	Spouse Retirement
	Date on which patient's husband or wife has retired from his or her place of employment
	[12] Spouse Retirement
438	Onset of Similar Symptoms or Illness
	Date symptoms related to current illness first appeared
	[12] Onset of Similar Symptoms or Illness
439	Accident
	Date mishap occurred
	[12] Accident
440	Release of Information
	Date patient signified it was acceptable to distribute pertinent information to other parties
	[12] Release of Information
441	Prior Placement
	Date medical device was last placed or arranged
	[12] Prior Placement
442	Date of Death
	Date life terminated
	[12] Date of Death
443	Peer Review Organization (PRO) Approved Stay
	Start and end date of approved confinement
	[12] Peer Review Organization (PRO) Approved Stay
444	First Visit or Consultation
	Date patient first sought medical assistance
	[12] First Visit or Consultation
445	Initial Placement
	Date medical device was positioned or arranged
	[12] Initial Placement
446	Replacement
	Date medical device was reinstalled or rearranged
	[12] Replacement
447	Occurrence
	Date on which an event happened
	[12] Occurrence
448	Occurrence Span
	Start and end date on which a span of events happened
	[12] Occurrence Span
449	Occurrence Span From
	Date on which span of events started
	[12] Occurrence Span From
450	Occurrence Span To
	Date on which span of events ended
	[12] Occurrence Span To
451	Initial Fee Due
	Date the first of one or more payments is due

	[12] Initial Fee Due
452	Appliance Placement Date orthodontic devices were arranged
	[12] Appliance Placement
453	Acute Manifestation of a Chronic Condition Date serious symptoms were exhibited for a long term illness
	[12] Acute Manifestation of a Chronic Condition
454	Initial Treatment Date medical treatment first began
	[12] Initial Treatment
455	Last X-Ray Date of the most recent x-ray
	[12] Last X-Ray
456	Surgery Date on which operation was performed
	[12] Surgery
457	Continuous Passive Motion (CPM) Date patient began using a device to provide uninterrupted motion not produced by active efforts
	[12] Continuous Passive Motion (CPM)
458	Certification Date of a document attesting to a fact
	[12] Certification
459	Nursing Home From Date on which patient entered nursing home
	[12] Nursing Home From
460	Nursing Home To Date on which patient was released from nursing home
	[12] Nursing Home To
461	Last Certification Date of the most recent document attesting to a fact
	[12] Last Certification
462	Date of Local Office Approval of Conveyance of Occupied Real Estate Property The date local office approves of the transfer of an occupied property
	[12] Date of Local Office Approval of Conveyance of Occupied Real Estate Property
463	Begin Therapy Date treatment of physical or mental disorder started
	[12] Begin Therapy
464	Oxygen Therapy From Date treatment with oxygen started
	[12] Oxygen Therapy From
465	Oxygen Therapy To Date treatment with oxygen ceased
	[12] Oxygen Therapy To
466	Oxygen Therapy Begin and end dates of treatment with oxygen
	[12] Oxygen Therapy
467	Signature Date on which the accompanying signature was received

	[12] Signature
468	Prescription Fill Date on which drug order was filled
	[12] Prescription Fill
469	Provider Signature Date supplier of medical service signified the service in question was, in fact, provided
	[12] Provider Signature
470	Date of Local Office Certification of Conveyance of Damaged Real Estate Property The date local office approves of the transfer of a damaged property or the date of the mortgagee's certification that adequate fire insurance was not obtainable
	[12] Date of Local Office Certification of Conveyance of Damaged Real Estate Property
471	Prescription Date on which prescription was written
	[12] Prescription
472	Service Begin and end dates of the service being rendered
	[12] Service
473	Medicaid Begin Date patient became eligible for Medicaid benefits
	[12] Medicaid Begin
474	Medicaid End Date patient no longer eligible for Medicaid benefits
	[12] Medicaid End
475	Medicaid Start and end of effective period for Medicaid
	[12] Medicaid
476	Peer Review Organization (PRO) Approved Stay From Date start of confinement was approved
	[12] Peer Review Organization (PRO) Approved Stay From
477	Peer Review Organization (PRO) Approved Stay To Date confinement approval ceased
	[12] Peer Review Organization (PRO) Approved Stay To
478	Prescription From Start of prescription period
	[12] Prescription From
479	Prescription To End of prescription period
	[12] Prescription To
480	Arterial Blood Gas Test Date of test to determine gas content in blood circulating from the heart, at rest, breathing room air
	[12] Arterial Blood Gas Test
481	Oxygen Saturation Test Date on which oxygen saturation testing occurred
	[12] Oxygen Saturation Test
482	Pregnancy Begin Date pregnancy estimated to begin

	[12] Pregnancy Begin
483	Pregnancy End Date pregnancy end, whether normal or abnormal delivery
	[12] Pregnancy End
484	Last Menstrual Period
	[12] Last Menstrual Period
485	Injury Begin Date damage was inflicted to the body by an external source
	[12] Injury Begin
486	Injury End Date damage inflicted to the body by an external source ceased
	[12] Injury End
487	Nursing Home Facility for those unable to care for themselves
	[12] Nursing Home
488	Collateral Dependent Range of collateral dependent coverage
	[12] Collateral Dependent
489	Collateral Dependent Begin Date on which collateral dependent coverage begins
	[12] Collateral Dependent Begin
490	Collateral Dependent End Date on which collateral dependent coverage ends
	[12] Collateral Dependent End
491	Sponsored Dependent Range of sponsoring dependent coverage
	[12] Sponsored Dependent
492	Sponsored Dependent Begin Date on which sponsored dependent coverage begins
	[12] Sponsored Dependent Begin
493	Sponsored Dependent End Date on which sponsored dependent coverage ends
	[12] Sponsored Dependent End
494	Deductible Date for which deductible is applied
	[12] Deductible
495	Out-of-Pocket Date for which out of pocket is applied
	[12] Out-of-Pocket
496	Contract Audit Date
	[12] Contract Audit Date
497	Latest Delivery Date at Pier
	[12] Latest Delivery Date at Pier
498	Mortgagee Reported Curtailment Date The date the mortgagee failed to meet a mandatory time requirement
	[12] Mortgagee Reported Curtailment Date
499	Mortgagee Official Signature Date The date the mortgagee's representative signs the claim for mortgage insurance benefits form

	[12] Mortgagee Official Signature Date
500	Resubmission Date when original transaction should be resubmitted for further consideration
	[12] Resubmission
501	Expected Reply Date when response may be expected
	[12] Expected Reply
502	Dropped to Less than Half Time Date on which the student ceased to be enrolled at least half time
	[12] Dropped to Less than Half Time
503	Repayment Begin Date on which repayment of the loan begins
	[12] Repayment Begin
504	Loan Servicing Transfer Date on which the loan is transferred from one servicer to another servicer
	[12] Loan Servicing Transfer
505	Loan Purchase Date on which the ownership of the loan changes
	[12] Loan Purchase
506	Last Notification Date on which the lender was last notified of the less-than-half time information
	[12] Last Notification
507	Extract Date on which the file was extracted from the database
	[12] Extract
508	Extended The extended date for a performance requirement
	[12] Extended
509	Servicer Signature Date The date an authorized representative of the lender servicing the mortgage signs the claim for mortgage insurance benefits form
	[12] Servicer Signature Date
510	Date Packed
	[12] Date Packed
511	Shelf Life Expiration
	[12] Shelf Life Expiration
512	Warranty Expiration
	[12] Warranty Expiration
513	Overhauled
	[12] Overhauled
514	Transferred
	[12] Transferred
515	Notified
	[12] Notified
516	Discovered
	[12] Discovered
517	Inspected
	[12] Inspected

518	Voucher (Date of)
	[12] Voucher (Date of)
519	Date Bankruptcy Filed
	Date of last bankruptcy action
	[12] Date Bankruptcy Filed
520	Date of Damage
	The date that the property became damaged
	[12] Date of Damage
521	Date Hazard Insurance Policy Cancelled
	The date the hazard insurance policy was cancelled
	[12] Date Hazard Insurance Policy Cancelled
522	Expiration Date to Submit Title Evidence
	The last day of an approved extension to submit title evidence without penalty
	[12] Expiration Date to Submit Title Evidence
523	Date of Claim
	The date the claim form is prepared
	[12] Date of Claim
524	Date of Notice of Referral for Assignment
	The date mortgagors are notified in writing that it is their lender's opinion that they are qualified for an assignment program and that their defaulted mortgage should be assigned
	[12] Date of Notice of Referral for Assignment
525	Date of Notice of Probable Ineligibility for Assignment
	The date mortgagors are notified in writing that it is their lender's opinion that they are not qualified for an assignment program but they may apply directly to the program sponsor for consideration
	[12] Date of Notice of Probable Ineligibility for Assignment
526	Date of Foreclosure Notice
	The date the mortgagee notifies the mortgage insurer that foreclosure has been initiated
	[12] Date of Foreclosure Notice
527	Expiration of Foreclosure Timeframe
	The last day of an extension of the time requirement to institute foreclosure proceedings on an insured mortgage
	[12] Expiration of Foreclosure Timeframe
528	Date Possessory Action Initiated
	The date the mortgagee initiates action to take possession of a property secured by a mortgage in default
	[12] Date Possessory Action Initiated
529	Date of Possession
	The date a mortgagee acquires possession of a property secured by a mortgage in default
	[12] Date of Possession
530	Date of Last Installment Received
	[12] Date of Last Installment Received
531	Date of Acquisition of Title
	The date the mortgagee acquires good and marketable title to a property secured by a mortgage in default
	[12] Date of Acquisition of Title
532	Expiration of Extension to Convey
	The last day of an extension of the time requirement to

	convey a property
	[12] Expiration of Extension to Convey
533	Date of Assignment Approval
	The date approval is given to assign the contract rights of a mortgage
	[12] Date of Assignment Approval
534	Date of Assignment Rejection
	The date a request to assign the contract rights of a mortgage is rejected
	[12] Date of Assignment Rejection
535	Curtailment Date from Advice of Payment
	The date to which interest was curtailed
	[12] Curtailment Date from Advice of Payment
536	Expiration of Extension to Submit Fiscal Data
	The date of the expiration of extension given to submit fiscal data
	[12] Expiration of Extension to Submit Fiscal Data
537	Date Documentation, or Paperwork, or Both Was Sent
	[12] Date Documentation, or Paperwork, or Both Was Sent
538	Makegood Commercial Date
	[12] Makegood Commercial Date
539	Policy Effective
	[12] Policy Effective
540	Policy Expiration
	[12] Policy Expiration
541	Employee Effective Date of Coverage
	[12] Employee Effective Date of Coverage
542	Date of Representation
	[12] Date of Representation
543	Last Premium Paid Date
	[12] Last Premium Paid Date
544	Date Reported to Employer
	[12] Date Reported to Employer
545	Date Reported to Claim Administrator
	[12] Date Reported to Claim Administrator
546	Date of Maximum Medical Improvement
	[12] Date of Maximum Medical Improvement
547	Date of Loan
	[12] Date of Loan
548	Date of Advance
	[12] Date of Advance
549	Beginning Lay Date
	First date a vessel may call at the port
	[12] Beginning Lay Date
550	Certificate Effective
	[12] Certificate Effective
551	Benefit Application Date
	[12] Benefit Application Date
552	Actual Return to Work
	[12] Actual Return to Work
553	Released Return to Work

	[12] Released Return to Work
554	Ending Lay Date Date by which the vessel will call at the port
	[12] Ending Lay Date
555	Employee Wages Ceased
	[12] Employee Wages Ceased
556	Last Salary Increase
	[12] Last Salary Increase
557	Employee Laid Off
	[12] Employee Laid Off
558	Injury or Illness
	[12] Injury or Illness
559	Oldest Unpaid Installment The due date of the oldest complete mortgage payment that has not been paid
	[12] Oldest Unpaid Installment
560	Preforeclosure Acceptance Date The date that the mortgagor and the mortgagee accepts a preforeclosure acceptance plan
	[12] Preforeclosure Acceptance Date
561	Preforeclosure Sale Closing Date The date that the mortgagor and the mortgagee accept a preforeclosure sales closing plan
	[12] Preforeclosure Sale Closing Date
562	Date of First Uncured Default
	[12] Date of First Uncured Default
563	Date Default Was Cured
	[12] Date Default Was Cured
564	Date of First Mortgage Payment
	[12] Date of First Mortgage Payment
565	Date of Property Inspection
	[12] Date of Property Inspection
566	Date Total Amount of Delinquency Reported
	[12] Date Total Amount of Delinquency Reported
567	Date Outstanding Loan Balance Reported
	[12] Date Outstanding Loan Balance Reported
568	Date Foreclosure Sale Scheduled
	[12] Date Foreclosure Sale Scheduled
569	Date Foreclosure Held
	[12] Date Foreclosure Held
570	Date Redemption Period Ends
	[12] Date Redemption Period Ends
571	Date Voluntary Conveyance Accepted The date voluntary conveyance of the property by the mortgagee holding the defaulted mortgage is accepted by the Federal Housing Commissioner
	[12] Date Voluntary Conveyance Accepted
572	Date Property Sold
	[12] Date Property Sold
573	Date Claim Paid
	[12] Date Claim Paid
574	Action Begin Date

	The date a resolution action such as scheduling a repayment plan or a delay action such as Chapter 7 bankruptcy filing begins
	[12] Action Begin Date
575	Projected Action End Date
	[12] Projected Action End Date
576	Action End Date
	[12] Action End Date
577	Original Maturity Date
	[12] Original Maturity Date
578	Date Referred to Attorney for Foreclosure
	[12] Date Referred to Attorney for Foreclosure
579	Planned Release
	[12] Planned Release
580	Actual Release
	[12] Actual Release
581	Contract Period
	[12] Contract Period
582	Report Period
	[12] Report Period
583	Suspension
	[12] Suspension
584	Reinstatement
	[12] Reinstatement
585	Report
	[12] Report
586	First Contact
	[12] First Contact
587	Projected Foreclosure Sale Date
	[12] Projected Foreclosure Sale Date
589	Date Assignment Filed for Record
	The date the transfer of the contract right to real estate is filed for record with the recording authority
	[12] Date Assignment Filed for Record
590	Date of Appraisal
	The date the value of a property is assessed
	[12] Date of Appraisal
591	Expiration Date of Extension to Assign
	The last day of a given time limit to assign the contractual rights of a mortgage
	[12] Expiration Date of Extension to Assign
592	Date of Extension to Convey
	The last day of a given time limit to complete the transfer of real property
	[12] Date of Extension to Convey
593	Date Hazard Insurance Policy Refused
	The date the insurance carrier refused to renew the policy on a property
	[12] Date Hazard Insurance Policy Refused
594	High Fabrication Release Authorization
	The date of the purchaser's program number that authorizes the highest amount of material production
	[12] High Fabrication Release Authorization

595	High Raw Material Authorization The date of the purchaser's program number that authorizes the highest amount of raw material or purchased components in their original state to be secured for production [12] High Raw Material Authorization
596	Material Change Notice [12] Material Change Notice
597	Latest Delivery Date at Rail Ramp [12] Latest Delivery Date at Rail Ramp
598	Rejected [12] Rejected
599	Repayment Schedule Sent [12] Repayment Schedule Sent
600	As Of [12] As Of
601	First Submission [12] First Submission
602	Subsequent Submission [12] Subsequent Submission
603	Renewal [12] Renewal
604	Withdrawn [12] Withdrawn
606	Certification Period Start [12] Certification Period Start
607	Certification Revision [12] Certification Revision
608	Continuous Coverage Date(s) [12] Continuous Coverage Date(s)
609	Prearranged Deal Match [12] Prearranged Deal Match
610	Contingency End [12] Contingency End
611	Oxygen Therapy Evaluation The date the patient was last examined by the physician to determine the need for oxygen therapy [12] Oxygen Therapy Evaluation
612	Shut In The date when the valves are closed or the pump is stopped at the wellhead [12] Shut In
613	Allowable Effective The date the report is effective for allowable purposes [12] Allowable Effective
614	First Sales [12] First Sales
615	Date Acquired [12] Date Acquired
616	Interviewer Signed [12] Interviewer Signed
617	Application Logged Date

	[12] Application Logged Date
618	Review Date
	[12] Review Date
619	Decision Date
	[12] Decision Date
620	Previously Resided
	[12] Previously Resided
621	Reported
	[12] Reported
622	Checked
	[12] Checked
623	Settled
	[12] Settled
624	Presently Residing
	[12] Presently Residing
625	Employed in this Position
	[12] Employed in this Position
626	Verified
	[12] Verified
627	Second Admission Date
	Date of second admission to a health care facility which occurred during the service period of this claim
	[12] Second Admission Date
629	Account Opened
	[12] Account Opened
630	Account Closed
	[12] Account Closed
631	Property Acquired
	[12] Property Acquired
632	Property Built
	[12] Property Built
633	Employed in this Profession
	[12] Employed in this Profession
634	Next Review Date
	[12] Next Review Date
635	Initial Contact Date
	[12] Initial Contact Date
636	Date of Last Update
	[12] Date of Last Update
637	Second Discharge Date
	Date of second discharge from a health care facility which occurred during the service period of this claim
	[12] Second Discharge Date
638	Date of Last Draw
	[12] Date of Last Draw
640	Complaint
	[12] Complaint
641	Option
	[12] Option
642	Solicitation
	[12] Solicitation
643	Clause

	[12] Clause
644	Meeting
	[12] Meeting
646	Rental Period
	[12] Rental Period
647	Next Pay Increase
	[12] Next Pay Increase
648	Period Covered by Source Documents
	[12] Period Covered by Source Documents
649	Document Due
	[12] Document Due
650	Court Notice
	[12] Court Notice
651	Expected Funding Date
	[12] Expected Funding Date
652	Assignment Recorded
	[12] Assignment Recorded
653	Case Reopened
	[12] Case Reopened
655	Previous Court Event
	[12] Previous Court Event
656	Last Date to Object
	[12] Last Date to Object
657	Court Event
	[12] Court Event
658	Last Date to File a Claim
	[12] Last Date to File a Claim
659	Case Converted
	[12] Case Converted
660	Debt Incurred
	[12] Debt Incurred
661	Judgment
	[12] Judgment
662	Wages Start
	[12] Wages Start
663	Wages End
	[12] Wages End
664	Date Through Which Property Taxes Have Been Paid
	[12] Date Through Which Property Taxes Have Been Paid
665	Paid Through Date
	[12] Paid Through Date
666	Date Paid
	[12] Date Paid
667	Anesthesia Administration
	[12] Anesthesia Administration
668	Price Protection
	[12] Price Protection
669	Claim Incurred
	The date a debt or obligation arises or is incurred
	[12] Claim Incurred

670	Book Entry Delivery
	[12] Book Entry Delivery
671	Rate Adjustment
	[12] Rate Adjustment
672	Next Installment Due Date
	[12] Next Installment Due Date
673	Daylight Overdraft Time
	Time a Fed Wire is processed by the Federal Reserve
	[12] Daylight Overdraft Time
674	Presentment Date
	Date a Letter of Credit is presented
	[12] Presentment Date
675	Negotiated Extension Date
	New date to which a Letter of Credit extension is negotiated
	[12] Negotiated Extension Date
681	Remittance
	[12] Remittance
682	Security Rate Adjustment
	[12] Security Rate Adjustment
683	Filing Period
	[12] Filing Period
684	Review Period End
	[12] Review Period End
685	Requested Settlement
	[12] Requested Settlement
686	Last Screening
	[12] Last Screening
687	Confinement
	[12] Confinement
688	Arrested
	[12] Arrested
689	Convicted
	[12] Convicted
690	Interviewed
	[12] Interviewed
691	Last Visit
	[12] Last Visit
692	Recovery
	[12] Recovery
693	Time in U.S.
	[12] Time in U.S.
694	Future Period
	Range of future activity
	[12] Future Period
695	Previous Period
	Range of previous activity
	[12] Previous Period
696	Interest Paid To
	[12] Interest Paid To
697	Date of Seizure

	[12] Date of Seizure
699	Setoff
	Date creditor reduced claim by amount of debtor's claim against creditor
	[12] Setoff
700	Override Date for Settlement
	[12] Override Date for Settlement
701	Settlement Date (From Interline Settlement System (ISS) only)
	[12] Settlement Date (From Interline Settlement System (ISS) only)
702	Sending Road Time Stamp
	[12] Sending Road Time Stamp
703	Retransmission Time Stamp
	[12] Retransmission Time Stamp
704	Delivery Appointment Date and Time
	The date and time associated with an appointment number
	[12] Delivery Appointment Date and Time
705	Interest Paid Through
	[12] Interest Paid Through
706	Date Material Usage Suspended
	[12] Date Material Usage Suspended
707	Last Payment Made
	[12] Last Payment Made
708	Past Due
	[12] Past Due
709	Analysis Month Ending
	[12] Analysis Month Ending
710	Date of Specification
	[12] Date of Specification
711	Date of Standard
	[12] Date of Standard
712	Return to Work Part Time
	[12] Return to Work Part Time
713	Paid-through Date for Salary Continuation
	[12] Paid-through Date for Salary Continuation
714	Paid-through Date for Vacation Pay
	[12] Paid-through Date for Vacation Pay
715	Paid-through Date for Accrued Sick Pay
	[12] Paid-through Date for Accrued Sick Pay
716	Appraisal Ordered
	[12] Appraisal Ordered
717	Date of Operation
	[12] Date of Operation
718	Best Time to Call
	[12] Best Time to Call
719	Verbal Report Needed
	[12] Verbal Report Needed
720	Estimated Escrow Closing
	[12] Estimated Escrow Closing
721	Permit Year
	[12] Permit Year

722	Remodeling Completed
	[12] Remodeling Completed
723	Current Month Ending
	[12] Current Month Ending
724	Previous Month Ending
	[12] Previous Month Ending
725	Cycle to Date
	[12] Cycle to Date
726	Year to Date
	[12] Year to Date
727	On Hold
	[12] On Hold
728	Off Hold
	[12] Off Hold
729	Facsimile Due By
	[12] Facsimile Due By
730	Reporting Cycle Date
	[12] Reporting Cycle Date
731	Last Paid Installment Date
	[12] Last Paid Installment Date
732	Claims Made
	Date that determines Liability coverage under a Claims Made policy
	[12] Claims Made
733	Date of Last Payment Received
	[12] Date of Last Payment Received
734	Curtailment Date
	[12] Curtailment Date
736	Pool Settlement
	[12] Pool Settlement
737	Next Interest Change Date
	[12] Next Interest Change Date
738	Most Recent Hemoglobin or Hematocrit or Both
	[12] Most Recent Hemoglobin or Hematocrit or Both
739	Most Recent Serum Creatine
	[12] Most Recent Serum Creatine
740	Closed
	[12] Closed
741	Therapy
	[12] Therapy
742	Implantation
	[12] Implantation
743	Explantation
	[12] Explantation
744	Date Became Aware
	[12] Date Became Aware
745	First Marketed
	[12] First Marketed
746	Last Marketed
	[12] Last Marketed
750	Expected Problem Resolution

	The date and time by which resolution of a problem is expected to occur
	[12] Expected Problem Resolution
751	Alternate Problem Resolution
	The alternate date and time by which resolution of a problem should occur, if the expected problem resolution date and time cannot be met
	[12] Alternate Problem Resolution
752	Fee Capitalization
	[12] Fee Capitalization
753	Interest Capitalization
	[12] Interest Capitalization
754	Next Payment Due
	[12] Next Payment Due
755	Conversion to Repayment
	[12] Conversion to Repayment
756	End of Grace
	[12] End of Grace
757	School Refund
	[12] School Refund
758	Simple Interest Due
	[12] Simple Interest Due
760	Printed
	[12] Printed
770	Back on Market
	[12] Back on Market
771	Status
	[12] Status
773	Off-Market
	[12] Off-Market
774	Tour
	[12] Tour
776	Listing Received
	[12] Listing Received
778	Anticipated Closing
	[12] Anticipated Closing
779	Last Publication
	[12] Last Publication
780	Sold Book Publication
	Publication Date of Multiple Listing Book of Sold Property
	[12] Sold Book Publication
781	Occupancy
	[12] Occupancy
782	Contingency
	[12] Contingency
783	Percolation Test
	[12] Percolation Test
784	Septic Approval
	[12] Septic Approval
785	Title Transfer
	[12] Title Transfer

786	Open House
	[12] Open House
789	Homestead
	[12] Homestead
800	Midpoint of Performance
	[12] Midpoint of Performance
801	Acquisition Date
	[12] Acquisition Date
802	Date of Action
	[12] Date of Action
803	Paid in Full
	[12] Paid in Full
804	Refinance
	[12] Refinance
805	Voluntary Termination
	[12] Voluntary Termination
806	Customer Order
	[12] Customer Order
807	Stored
	[12] Stored
808	Selected
	[12] Selected
809	Posted
	[12] Posted
810	Document Received
	[12] Document Received
811	Rebuilt
	[12] Rebuilt
812	Marriage
	[12] Marriage
813	Customs Entry Date
	[12] Customs Entry Date
814	Payment Due Date
	[12] Payment Due Date
815	Maturity Date
	[12] Maturity Date
816	Trade Date
	[12] Trade Date
817	Gallons Per Minute (GPM) Test Performed
	[12] Gallons Per Minute (GPM) Test Performed
818	British Thermal Unit (BTU) Test Performed
	[12] British Thermal Unit (BTU) Test Performed
820	Real Estate Tax Year
	[12] Real Estate Tax Year
821	Final Reconciliation Value Estimate as of
	[12] Final Reconciliation Value Estimate as of
822	Map
	[12] Map
823	Opinion
	[12] Opinion
824	Version

	[12] Version
825	Original Due Date
	[12] Original Due Date
826	Incumbency Period
	[12] Incumbency Period
827	Audience Deficiency Period
	[12] Audience Deficiency Period
828	Aired Date
	[12] Aired Date
830	Schedule
	[12] Schedule
831	Paid Through Date for Minimum Payment
	[12] Paid Through Date for Minimum Payment
832	Paid Through Date for Total Payment
	[12] Paid Through Date for Total Payment
840	Election
	[12] Election
841	Engineering Data List
	[12] Engineering Data List
842	Last Production
	[12] Last Production
843	Not Before
	[12] Not Before
844	Not After
	[12] Not After
845	Initial Claim
	[12] Initial Claim
846	Benefits Paid
	[12] Benefits Paid
847	Wages Earned
	[12] Wages Earned
848	Adjusted Start
	[12] Adjusted Start
849	Adjusted End
	[12] Adjusted End
850	Revised Adjusted Start
	[12] Revised Adjusted Start
851	Revised Adjusted End
	[12] Revised Adjusted End
853	Field Test
	[12] Field Test
854	Mortgage Note Date
	[12] Mortgage Note Date
855	Alternative Due Date
	[12] Alternative Due Date
856	First Payment Change
	[12] First Payment Change
857	First Rate Adjustment
	[12] First Rate Adjustment
858	Alternate Base Period
	[12] Alternate Base Period

859	Prior Notice
	[12] Prior Notice
860	Appointment Effective
	[12] Appointment Effective
861	Appointment Expiration
	[12] Appointment Expiration
862	Company Termination
	[12] Company Termination
863	Continuing Education Requirement
	[12] Continuing Education Requirement
864	Distributor Effective
	[12] Distributor Effective
865	Distributor Termination
	[12] Distributor Termination
866	Examination
	[12] Examination
867	Incorporation Dissolution
	[12] Incorporation Dissolution
868	Last Follow-up
	[12] Last Follow-up
869	License Effective
	[12] License Effective
870	License Expiration
	[12] License Expiration
871	License Renewal
	[12] License Renewal
872	License Requested
	[12] License Requested
873	Mailed
	[12] Mailed
874	Paperwork Mailed
	[12] Paperwork Mailed
875	Previous Employment
	[12] Previous Employment
876	Previous Employment End
	[12] Previous Employment End
877	Previous Employment Start
	[12] Previous Employment Start
878	Previous Residence
	[12] Previous Residence
879	Previous Residence End
	[12] Previous Residence End
880	Previous Residence Start
	[12] Previous Residence Start
881	Request
	[12] Request
882	Resident License Effective
	[12] Resident License Effective
883	Resident License Expiration
	[12] Resident License Expiration
884	State Termination

	[12] State Termination
885	Texas Line Termination
	[12] Texas Line Termination
900	Acceleration
	[12] Acceleration
901	Adjusted Contestability
	[12] Adjusted Contestability
903	Application Entry
	[12] Application Entry
904	Approval/Offer
	[12] Approval/Offer
905	Automatic Premium Loan
	[12] Automatic Premium Loan
906	Collection
	[12] Collection
907	Confinement End
	[12] Confinement End
908	Confinement Start
	[12] Confinement Start
909	Contestability
	[12] Contestability
910	Flat Extra End
	[12] Flat Extra End
911	Last Activity
	[12] Last Activity
912	Last Change
	[12] Last Change
913	Last Episode
	[12] Last Episode
914	Last Meal
	[12] Last Meal
915	Loan
	[12] Loan
916	Application Status
	[12] Application Status
917	Maturity
	[12] Maturity
918	Medical Information Signature
	[12] Medical Information Signature
919	Medical Information System
	[12] Medical Information System
920	Note
	[12] Note
921	Offer Expiration
	[12] Offer Expiration
922	Original Receipt
	[12] Original Receipt
923	Placement
	[12] Placement
924	Placement Period Expiration
	[12] Placement Period Expiration

925	Processing
	[12] Processing
926	Recapture
	[12] Recapture
927	Re-entry
	[12] Re-entry
928	Reissue
	[12] Reissue
929	Reinstatement
	[12] Reinstatement
930	Requalification
	[12] Requalification
931	Reinsurance Effective
	[12] Reinsurance Effective
932	Reservation of Facility
	[12] Reservation of Facility
933	Settlement Status
	[12] Settlement Status
934	Table Rating End
	[12] Table Rating End
935	Termination of Facility
	[12] Termination of Facility
936	Treatment
	[12] Treatment
937	Department of Labor Wage Determination Date
	[12] Department of Labor Wage Determination Date
938	Order
	[12] Order
939	Resolved
	[12] Resolved
940	Execution Date
	[12] Execution Date
941	Capitation Period Start
	[12] Capitation Period Start
942	Capitation Period End
	[12] Capitation Period End
943	Last Date for a Government Agency to File a Claim
	[12] Last Date for a Government Agency to File a Claim
944	Adjustment Period
	[12] Adjustment Period
945	Activity
	[12] Activity
946	Mail By
	[12] Mail By
947	Preparation
	[12] Preparation
948	Payment Initiated
	[12] Payment Initiated
949	Payment Effective
	[12] Payment Effective

950	Application
	[12] Application
951	Reclassification
	[12] Reclassification
952	Reclassification (Exit Date)
	[12] Reclassification (Exit Date)
953	Post-Reclassification
	[12] Post-Reclassification
954	Post-Reclassification (First Report Card)
	[12] Post-Reclassification (First Report Card)
955	Post-Reclassification (First Semi-annual)
	[12] Post-Reclassification (First Semi-annual)
956	Post-Reclassification (Second Semi-annual)
	[12] Post-Reclassification (Second Semi-annual)
957	Post-Reclassification (End of Second Year)
	[12] Post-Reclassification (End of Second Year)
960	Adjusted Death Benefit
	[12] Adjusted Death Benefit
961	Anniversary
	[12] Anniversary
962	Annuitization
	[12] Annuitization
963	Annuity Commencement Date
	Expiration of annuity accumulation contract
	[12] Annuity Commencement Date
964	Bill
	[12] Bill
965	Calendar Anniversary
	Adjusted plan anniversary date
	[12] Calendar Anniversary
966	Contract Mailed
	[12] Contract Mailed
967	Early Withdrawal
	Pre age 59 withdrawal from qualified plan
	[12] Early Withdrawal
968	Fiscal Anniversary
	[12] Fiscal Anniversary
969	Income
	Date annuity payments commence
	[12] Income
970	Initial Premium
	[12] Initial Premium
971	Initial Premium Effective
	[12] Initial Premium Effective
972	Last Premium Effective
	[12] Last Premium Effective
973	Minimum Required Distribution
	Internal Revenue Service required latest distribution start date
	[12] Minimum Required Distribution
974	Next Anniversary

	[12] Next Anniversary
975	Notice
	[12] Notice
976	Notification of Death
	[12] Notification of Death
977	Partial Annuitization
	[12] Partial Annuitization
978	Plan Anniversary
	Anniversary date adjusted to nearest business day
	[12] Plan Anniversary
979	Policy Surrender
	[12] Policy Surrender
980	Prior Contract Anniversary
	[12] Prior Contract Anniversary
981	Prior Contract Issue
	[12] Prior Contract Issue
982	Signature Received
	[12] Signature Received
983	Tax
	[12] Tax
984	Benefit Period
	[12] Benefit Period
985	Month to Date
	[12] Month to Date
986	Semiannual Ending
	[12] Semiannual Ending
987	Surrender
	[12] Surrender
988	Plan of Treatment Period
	[12] Plan of Treatment Period
989	Prior Hospitalization Date(s) Related to Current Service(s)
	[12] Prior Hospitalization Date(s) Related to Current Service(s)
992	Date Requested
	[12] Date Requested
993	Request for Quotation
	The reference date associated with a specifically numbered request for quotation
	[12] Request for Quotation
994	Quote
	The date on which a (price) quote was rendered
	[12] Quote
995	Recorded Date
	[12] Recorded Date
996	Required Delivery
	A date on which or before, ordered goods or services must be delivered
	[12] Required Delivery
997	Quote to be Received By
	A date on which or before a quote must be received at a location specified in an RFQ
	[12] Quote to be Received By

998	Continuation of Pay Start Date
	[12] Continuation of Pay Start Date
999	Document Date
	[12] Document Date
AA1	Estimated Point of Arrival
	[12] Estimated Point of Arrival
AA2	Estimated Point of Discharge
	[12] Estimated Point of Discharge
AA3	Cancel After, Ex Country
	[12] Cancel After, Ex Country
AA4	Cancel After, Ex Factory
	[12] Cancel After, Ex Factory
AA5	Do Not Ship Before, Ex Country
	[12] Do Not Ship Before, Ex Country
AA6	Do Not Ship Before, Ex Factory
	[12] Do Not Ship Before, Ex Factory
AA7	Final Scheduled Payment
	[12] Final Scheduled Payment
AA8	Actual Discharge
	[12] Actual Discharge
AA9	Address Period
	[12] Address Period
AAA	Arrival in Country
	[12] Arrival in Country
AAB	Citation
	[12] Citation
AAD	Crime
	[12] Crime
AAE	Discharge - Planned
	[12] Discharge - Planned
AAF	Draft
	[12] Draft
AAG	Due Date
	[12] Due Date
AAH	Event
	[12] Event
AAI	First Involvement
	[12] First Involvement
AAJ	Guarantee Period
	[12] Guarantee Period
AAK	Income Increase Period
	[12] Income Increase Period
AAL	Installment Date
	[12] Installment Date
AAM	Last Civilian Flight
	[12] Last Civilian Flight
AAN	Last Flight
	[12] Last Flight
AAO	Last Insurance Medical
	[12] Last Insurance Medical
AAP	Last Military Flight

	[12] Last Military Flight
AAQ	Last Physical
	[12] Last Physical
AAR	License
	[12] License
AAS	Medical Certificate
	[12] Medical Certificate
AAT	Medication
	[12] Medication
AAU	Net Worth Date
	[12] Net Worth Date
AAV	Next Activity
	[12] Next Activity
AAW	Ownership Change
	[12] Ownership Change
AAX	Ownership Period
	[12] Ownership Period
AAZ	Rate Date
	[12] Rate Date
AAZ	Requested Contract
	[12] Requested Contract
AB1	Requested Offer
	[12] Requested Offer
AB2	Sales Period
	[12] Sales Period
AB3	Tax Year
	[12] Tax Year
AB4	Time Period
	[12] Time Period
AB5	Travel
	[12] Travel
AB6	Treatment End
	[12] Treatment End
AB7	Treatment Start
	[12] Treatment Start
AB8	Trust
	[12] Trust
AB9	Worst Time to Call
	[12] Worst Time to Call
ABA	Registration
	[12] Registration
ABB	Revoked
	[12] Revoked
ABC	Estimated Date of Birth
	[12] Estimated Date of Birth
ABD	Last Annual Report
	[12] Last Annual Report
ABE	Legal Action Started
	[12] Legal Action Started
ABG	Payment Period
	[12] Payment Period

ABH	Profit Period [12] Profit Period
ABI	Registered [12] Registered
ABK	Consolidated Date businesses consolidated or merged [12] Consolidated
ABL	Board of Directors Not Authorized As Of [12] Board of Directors Not Authorized As Of
ABM	Board of Directors Incomplete As Of [12] Board of Directors Incomplete As Of
ABN	Manager Not Registered As Of [12] Manager Not Registered As Of
ABO	Citizenship Change [12] Citizenship Change
ABP	Participation [12] Participation
ABQ	Capitalization [12] Capitalization
ABR	Registration of Board of Directors [12] Registration of Board of Directors
ABS	Ceased Operations [12] Ceased Operations
ABT	Satisfied [12] Satisfied
ABU	Terms Met [12] Terms Met
ABV	Asset Documentation Expiration [12] Asset Documentation Expiration
ABW	Credit Documentation Expiration [12] Credit Documentation Expiration
ABX	Income Documentation Expiration [12] Income Documentation Expiration
ABY	Product Held Until [12] Product Held Until
ACA	Immigration Date [12] Immigration Date
ACB	Estimated Immigration Date [12] Estimated Immigration Date
ACK	Acknowledgment [12] Acknowledgment
ADB	Business Control Change [12] Business Control Change
ADC	Court Registration [12] Court Registration
ADD	Annual Report Due Date annual report will be due with state [12] Annual Report Due
ADL	Asset and Liability Schedule [12] Asset and Liability Schedule
ADM	Annual Report Mailed

	Date annual report was mailed when last filed with state corporate authorities
	[12] Annual Report Mailed
ADR	Annual Report Filed
	Date annual report last filed with state corporate authorities
	[12] Annual Report Filed
ARD	Annual Report Delinquency
	Date annual report will be delinquent with state corporate authorities
	[12] Annual Report Delinquency
CAD	Changed Accounting Date
	[12] Changed Accounting Date
CCR	Customs Cargo Release
	[12] Customs Cargo Release
CDT	Maintenance Comment
	[12] Maintenance Comment
CEA	Formation
	[12] Formation
CEB	Continuance
	[12] Continuance
CEC	Merger
	[12] Merger
CED	Year Due
	[12] Year Due
CEE	Next Annual Meeting
	[12] Next Annual Meeting
CEF	End of Last Fiscal Year
	[12] End of Last Fiscal Year
CEH	Year Beginning
	[12] Year Beginning
CEJ	Started Doing Business
	[12] Started Doing Business
CEK	Sworn and Subscribed
	[12] Sworn and Subscribed
CEL	Calendar Year
	[12] Calendar Year
CEM	Asset
	[12] Asset
CEN	Inactivity
	[12] Inactivity
CEO	High Capital Year
	[12] High Capital Year
CLO	Closing Date of First Balance Sheet
	[12] Closing Date of First Balance Sheet
CLU	Closed Until
	[12] Closed Until
COM	Compliance
	[12] Compliance
CON	Converted into Holding Company
	[12] Converted into Holding Company
CUR	Current List

	[12] Current List
DDO	Declaration
	[12] Declaration
DEE	Deed Not Available
	[12] Deed Not Available
DET	Detrimental Information Received
	[12] Detrimental Information Received
DFF	Deferral
	[12] Deferral
DFS	Departure From Specification
	[12] Departure From Specification
DIS	Disposition
	[12] Disposition
DOI	Delivery Order Issued
	[12] Delivery Order Issued
DSP	Disposal
	[12] Disposal
ECD	Estimated Construction Date
	[12] Estimated Construction Date
ECF	Estimated Completion - First Prior Month
	[12] Estimated Completion - First Prior Month
ECS	Estimated Completion - Second Prior Month
	[12] Estimated Completion - Second Prior Month
ECT	Estimated Completion - Third Prior Month
	[12] Estimated Completion - Third Prior Month
EPP	Estimate Preparation
	[12] Estimate Preparation
ESC	Estimate Comment
	[12] Estimate Comment
ESF	Estimated Start - First Prior Month
	[12] Estimated Start - First Prior Month
ESS	Estimated Start - Second Prior Month
	[12] Estimated Start - Second Prior Month
EST	Estimated Start - Third Prior Month
	[12] Estimated Start - Third Prior Month
ETP	Earliest Filing Period
	[12] Earliest Filing Period
EXO	Exposure
	[12] Exposure
EXP	Export
	[12] Export
FFI	Financial Information
	[12] Financial Information
GRD	Graduated
	[12] Graduated
ICF	Converted to Electronic Date
	[12] Converted to Electronic Date
IDG	Insolvency Discharge Granted
	[12] Insolvency Discharge Granted
III	Incorporation
	[12] Incorporation

IMP	Import [12] Import
INC	Incident [12] Incident
INT	Inactive Until [12] Inactive Until
KEV	Key Event Fiscal Year [12] Key Event Fiscal Year
KEW	Key Event Calendar Year [12] Key Event Calendar Year
LAS	Last Check for Balance Sheet Update [12] Last Check for Balance Sheet Update
LCC	Last Capital Change Date capital stock was last modified [12] Last Capital Change
LEA	Letter of Agreement [12] Letter of Agreement
LEL	Letter of Liability [12] Letter of Liability
LIQ	Liquidation [12] Liquidation
LLP	Low Period [12] Low Period
LOG	Equipment Log Entry [12] Equipment Log Entry
LPC	List Price Change [12] List Price Change
LSC	Legal Structure Change [12] Legal Structure Change
LTP	Latest Filing Period [12] Latest Filing Period
MRR	Meter Reading [12] Meter Reading
MSD	Latest Material Safety Data Sheet Date [12] Latest Material Safety Data Sheet Date
NAM	Present Name [12] Present Name
NFD	Negotiated Finish [12] Negotiated Finish
NRG	Not Registered [12] Not Registered
NSD	Negotiated Start [12] Negotiated Start
ORG	Original List [12] Original List
PBC	Present Control [12] Present Control
PDV	Privilege Details Verification [12] Privilege Details Verification
PLS	Present Legal Structure [12] Present Legal Structure

PPP	Peak Period [12] Peak Period
PRD	Previously Reported Date of Birth [12] Previously Reported Date of Birth
PRR	Presented to Receivers [12] Presented to Receivers
PTD	Paid To Date [12] Paid To Date
RAP	Receiver Appointed [12] Receiver Appointed
RES	Resigned [12] Resigned
RFD	Requested Finish [12] Requested Finish
RFF	Recovery Finish [12] Recovery Finish
RFO	Referred From [12] Referred From
RNT	Rent Survey [12] Rent Survey
RRM	Received in the Mail [12] Received in the Mail
RRT	Revocation [12] Revocation
RSD	Requested Start [12] Requested Start
RSS	Recovery Start [12] Recovery Start
RTO	Referred To [12] Referred To
SCV	Social Security Claims Verification [12] Social Security Claims Verification
SDD	Sole Directorship Date [12] Sole Directorship Date
STN	Transition [12] Transition
TSR	Trade Style Registered [12] Trade Style Registered
TSS	Trial Started [12] Trial Started
TST	Trial Set [12] Trial Set
VAT	Value Added Tax (VAT) Claims Verification [12] Value Added Tax (VAT) Claims Verification
VLU	Valid Until [12] Valid Until
W01	Sample Collected [12] Sample Collected
W02	Status Change [12] Status Change
W03	Construction Start

			[12] Construction Start
W05			Recompletion
			[12] Recompelation
W06			Last Logged
			[12] Last Logged
W07			Well Log Run
			[12] Well Log Run
W08			Surface Casing Authority Approval
			[12] Surface Casing Authority Approval
W09			Reached Total Depth
			[12] Reached Total Depth
W10			Spacing Order Unit Assigned
			[12] Spacing Order Unit Assigned
W11			Rig Arrival
			[12] Rig Arrival
W12			Location Exception Order Number Assigned
			[12] Location Exception Order Number Assigned
W13			Sidetracked Wellbore
			[12] Sidetracked Wellbore
WAY			Waybill
			[12] Waybill
YXX			Programmed Fiscal Year
			[12] Programmed Fiscal Year
YXY			Programmed Calendar Year
			[12] Programmed Calendar Year
ZZZ			Mutually Defined
			[12] Mutually Defined

M	B311	140	Standard Carrier Alpha Code	M	ID 2/4
			Standard Carrier Alpha Code		
			[13] Standard Carrier Alpha Code		
			Enter the SCAC of the organization/company issuing the bill of lading and/or the sea waybill.		
			SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.		
>>	B312	373	Date	O	DT 8/8
			Date expressed as CCYYMMDD		
			[14] Date		
			Enter the date the bill of lading or sea waybill was issued.		
	B313	375	Tariff Service Code	O	ID 2/2
			Code specifying the types of services for rating purposes		
			[15] Tariff Service Code		
		1A	Domestic Motor Van Door-to-Door Interstate		
			Rate applies to domestic door-to-door interstate motor carrier service		
			[15] Domestic Motor Van Door-to-Door Interstate		
		1B	Domestic Motor Van Door-to-Door Intrastate		
			Rate applies to domestic door-to-door intrastate motor van carrier service		
			[15] Domestic Motor Van Door-to-Door Intrastate		
		2A	Domestic Container Van Door-to-Door Interstate		
			Rate applies to domestic door-to-door interstate motor van service		

	[15] Domestic Container Van Door-to-Door Interstate
2B	Domestic Container Van Door-to-Door Intrastate Rate applies to domestic door-to-door intrastate container van service
	[15] Domestic Container Van Door-to-Door Intrastate
B1	Unaccompanied Baggage for Domestic Commercial Air Transport
	[15] Unaccompanied Baggage for Domestic Commercial Air Transport
B2	Unaccompanied Baggage for Domestic Transport Not Otherwise Identified
	[15] Unaccompanied Baggage for Domestic Transport Not Otherwise Identified
B3	Unaccompanied Baggage for Intertheater Military Air Transport
	[15] Unaccompanied Baggage for Intertheater Military Air Transport
B4	Unaccompanied Baggage for Intratheater Military Water Transport
	[15] Unaccompanied Baggage for Intratheater Military Water Transport
B5	Unaccompanied Baggage for Intratheater Commercial Motor Transport
	[15] Unaccompanied Baggage for Intratheater Commercial Motor Transport
BA	Unaccompanied Baggage for Domestic Commercial Motor Transport
	[15] Unaccompanied Baggage for Domestic Commercial Motor Transport
BB	Barge-to-Barge Rate applies for shipments in barge carrier terminal-to-barge carrier terminal service
	[15] Barge-to-Barge
BC	Unaccompanied Baggage for Domestic Military Air Transport
	[15] Unaccompanied Baggage for Domestic Military Air Transport
BD	Barge-to-Door Rate applies for shipments in barge carrier terminal-to-door service
	[15] Barge-to-Door
BE	Unaccompanied Baggage for International Military Water Transport
	[15] Unaccompanied Baggage for International Military Water Transport
BF	Unaccompanied Baggage for International Commercial Air Transport
	[15] Unaccompanied Baggage for International Commercial Air Transport
BG	Unaccompanied Baggage for International Military Air Transport
	[15] Unaccompanied Baggage for International Military Air Transport
BH	Unaccompanied Baggage for International Transport Not Otherwise Identified
	[15] Unaccompanied Baggage for International Transport Not Otherwise Identified
BK	Unaccompanied Baggage for Intertheater Military Water Transport
	[15] Unaccompanied Baggage for Intertheater Military

	Water Transport
BL	Unaccompanied Baggage for Intertheater Commercial Air Transport [15] Unaccompanied Baggage for Intertheater Commercial Air Transport
BM	Barge-to-Motor Rate applies for shipments in barge carrier terminal-to-motor service [15] Barge-to-Motor
BN	Unaccompanied Baggage for Intertheater Transport Not Otherwise Identified [15] Unaccompanied Baggage for Intertheater Transport Not Otherwise Identified
BO	Barge-to-Terminal Rate applies for shipments in barge carrier terminal-to-ocean carrier's port/terminal service [15] Barge-to-Terminal
BP	Barge-to-Pier Rate applies for shipments in barge carrier terminal-to-rail carrier terminal service [15] Barge-to-Pier
BR	Barge-to-Rail Rate applies for shipments in barge carrier terminal-to-rail carrier terminal service [15] Barge-to-Rail
BW	Unaccompanied Baggage for Intratheater Commercial Air Transport [15] Unaccompanied Baggage for Intratheater Commercial Air Transport
BX	Unaccompanied Baggage for Intratheater Military Air Transport [15] Unaccompanied Baggage for Intratheater Military Air Transport
BY	Unaccompanied Baggage for Intratheater Transport Not Otherwise Identified [15] Unaccompanied Baggage for Intratheater Transport Not Otherwise Identified
DB	Door-to-Barge Rate applies for shipments in door-to-barge carrier's terminal service [15] Door-to-Barge
DD	Door-to-Door Rate applies for shipments in door-to-door service [15] Door-to-Door
DM	Door-to-Motor Rate applies for shipments in door-to-motor terminal service [15] Door-to-Motor
DO	Door-to-Terminal Rate applies for shipments in door-to-ocean carrier's port/terminal service [15] Door-to-Terminal
DP	Door-to-Pier Rate applies for shipments in door-to-ocean carrier's port/terminal pier service [15] Door-to-Pier
DR	Door-to-Rail

	Rate applies for shipments in door-to-rail terminal service [15] Door-to-Rail
EC	Rate Applies for Economy Transportation Service [15] Rate Applies for Economy Transportation Service
H1	Household Goods for International Transport Not Otherwise Identified [15] Household Goods for International Transport Not Otherwise Identified
H2	Household Goods for Intratheater Military Water Transport [15] Household Goods for Intratheater Military Water Transport
HA	Household Goods for Domestic Commercial Motor Transport [15] Household Goods for Domestic Commercial Motor Transport
HB	Household Goods for Domestic Commercial Air Transport [15] Household Goods for Domestic Commercial Air Transport
HC	Household Goods for Domestic Military Air Transport [15] Household Goods for Domestic Military Air Transport
HD	Household Goods for Domestic Transport Not Otherwise Identified [15] Household Goods for Domestic Transport Not Otherwise Identified
HE	Household Goods for International Military Water Transport [15] Household Goods for International Military Water Transport
HF	Household Goods for International Commercial Air Transport [15] Household Goods for International Commercial Air Transport
HG	Household Goods for International Military Air Transport [15] Household Goods for International Military Air Transport
HH	House-to-House Rate applies for cargo shipped in containers where the stuffing and stripping thereof is performed by or for the account of the shipper and/or consignee at their respective locations beyond ocean carrier's port terminals [15] House-to-House
HK	Household Goods for Intertheater Military Water Transport [15] Household Goods for Intertheater Military Water Transport
HL	Household Goods for Intertheater Commercial Air Transport [15] Household Goods for Intertheater Commercial Air Transport
HM	Household Goods for Intertheater Military Air Transport [15] Household Goods for Intertheater Military Air Transport
HN	Household Goods for Intertheater Transport Not Otherwise Identified [15] Household Goods for Intertheater Transport Not Otherwise Identified

HP	House-to-Pier Rate applies for cargo shipped in containers where the stuffing is performed by or for the account of the shipper at its facility beyond the ocean carriers' origin port terminal and the stripping thereof is performed by or for the account of the ocean carrier at the destination port terminal [15] House-to-Pier
HR	Household Goods for Intratheater Commercial Motor Transport [15] Household Goods for Intratheater Commercial Motor Transport
HW	Household Goods for Intratheater Commercial Air Transport [15] Household Goods for Intratheater Commercial Air Transport
HX	Household Goods for Intratheater Military Air Transport [15] Household Goods for Intratheater Military Air Transport
HY	Household Goods for Intratheater Transport Not Otherwise Identified [15] Household Goods for Intratheater Transport Not Otherwise Identified
MB	Motor-to-Barge Rate applies for shipments in motor carrier terminal-to-barge carrier terminal service [15] Motor-to-Barge
MD	Motor-to-Door Rate applies for shipments in motor carrier terminal-to-door service [15] Motor-to-Door
ML	Rate applies for Mini-Landbridge [15] Rate applies for Mini-Landbridge
MM	Motor-to-Motor Rate applies for shipments in motor carrier terminal-to-ocean carrier's port/terminal service [15] Motor-to-Motor
MO	Motor-to-Terminal Rate applies for shipments in motor carrier terminal-to-ocean carriers port/terminal service [15] Motor-to-Terminal
MP	Motor-to-Pier Rate applies for shipments in motor carrier terminal-to-ocean carrier's port/terminal pier service [15] Motor-to-Pier
MR	Motor-to-Rail Rate applies for shipments in motor carrier terminal-to-rail carrier terminal service [15] Motor-to-Rail
ND	Rate Applies for Next Day Transportation Service [15] Rate Applies for Next Day Transportation Service
OC	Rate applies for Overland Common Point [15] Rate applies for Overland Common Point
OD	Terminal-to-Door Rate applies for shipments in ocean carrier's terminal-to-door service [15] Terminal-to-Door

OM	Terminal-to-Motor Rate applies for shipments in ocean carrier's terminal-to-motor carrier's terminal service [15] Terminal-to-Motor
OR	Terminal-to-Rail Rate applies for shipments in ocean carrier's-to-rail carrier service [15] Terminal-to-Rail
OT	Terminal-to-Inland Rate applies for shipments in ocean carrier's terminal to an inland terminal point of the ocean carrier [15] Terminal-to-Inland
OV	Rate Applies for Overnight Transportation Service [15] Rate Applies for Overnight Transportation Service
PB	Pier-to-Barge Rate applies for shipments in pier-to-barge carrier terminal service [15] Pier-to-Barge
PD	Pier-to-Door Rate applies for shipments in pier-to-door service [15] Pier-to-Door
PH	Pier-to-House Rate applies for cargo shipped in containers where the stuffing thereof is performed by or for the account of the ocean carrier at the origin port terminal and the stripping thereof is performed by or for the account of the consignee at its facility beyond the ocean carriers' port terminal [15] Pier-to-House
PM	Pier-to-Motor Rate applies for shipments in pier-to-motor terminal service [15] Pier-to-Motor
PP	Pier-to-Pier All cargo other than that specified in codes HH, HP, or PH whether shipped in containers or otherwise [15] Pier-to-Pier
PR	Pier-to-Rail Rate applies for shipments in pier-to-rail terminal service [15] Pier-to-Rail
RB	Rail-to-Barge Rate applies for shipments in rail carrier terminal-to-barge terminal service [15] Rail-to-Barge
RD	Rail-to-Door Rate applies for shipments in rail carrier terminal-to-door service [15] Rail-to-Door
RM	Rail-to-Motor Rate applies for shipments in rail carrier terminal-to-motor carrier terminal service [15] Rail-to-Motor
RO	Rail-to-Terminal Rate applies for shipments in rail carrier terminal-to-ocean carrier's port/terminal service

Segment: **B2A** Set Purpose
Position: 030
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To allow for positive identification of transaction set purpose
Syntax Notes:
Semantic Notes:
Comments:
Notes: [16] B2A SEGMENT - Set Purpose

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	B2A01	353 Transaction Set Purpose Code	M ID 2/2
		Code identifying purpose of transaction set	
		[17] Transaction Set Purpose Code	
		00 Original	
		[17] Original	
		05 Replace	
		[17] Replace	
	B2A02	346 Application Type	O ID 2/2
		Code identifying an application	
		[18] Application Type	
		BG Government Bill of Lading	
		[18] Government Bill of Lading	
		BL Bill of Lading	
		[18] Bill of Lading	
		SI Single Shipment Invoice	
		[18] Single Shipment Invoice	
		SP Multiple Shipment Invoice	
		[18] Multiple Shipment Invoice	

Segment: **N9 Reference Identification**
Position: 060
Loop:
Level: Heading
Usage: Optional
Max Use: 15
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

- 1 N906 reflects the time zone which the time reflects.
- 2 N907 contains data relating to the value cited in N902.

Comments:
Notes: [19] N9 SEGMENT - Contract

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification [20] Reference Identification Qualifier	M ID 2/3
			1J Facility ID Number [20] Facility ID Number	
			3X Subcontract Number [20] Subcontract Number Use '3X' to denote Contract Number	
			CH Customer catalog number [20] Customer catalog number Use 'CH' to denote Commodity Code from Original Booking from IBS	
			CR Customer Reference Number [20] Customer Reference Number Use 'CR' to denote Consignee DoDAAC	
			CT Contract Number [20] Contract Number Use 'CT' to denote Another Contract Number	
			DO Data Reliability Code [20] Data Reliability Code	
			DO Delivery Order Number [20] Delivery Order Number Use 'DO' to denote Consignor DoDAAC	
			FI File Identifier [20] File Identifier Use 'FI' to denote Port Call File Number (PCFN)	
			TG Transportation Control Number (TCN) [20] Transportation Control Number (TCN) Use 'TG' to denote Container TCN. (Do not use for break bulk.)	
>>	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier [21] Reference Identification Usage recommended.	X AN 1/30
X	N903	369	Free-form Description	X AN 1/45
X	N904	373	Date	O DT 8/8

X	N905	337	Time	X	TM 4/8
X	N906	623	Time Code	O	ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	N907	C040	Reference Identifier	O	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier		
X	C04001	128	Reference Identification Qualifier	M	ID 2/3
			Code qualifying the Reference Identification		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	C04002	127	Reference Identification	M	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
X	C04003	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	C04004	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
X	C04005	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	C04006	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: **V1** Vessel Identification
Position: 070
Loop:
Level: Heading
Usage: Mandatory
Max Use: 2
Purpose: To provide vessel details and voyage number
Syntax Notes: 1 At least one of V101 or V102 is required.
 2 If V108 is present, then V101 is required.
Semantic Notes: 1 V103 is the code identifying the country in which the ship (vessel) is registered.
 2 V105 identifies the ocean carrier.
Comments:
Notes: [22] V1 SEGMENT - Vessel Identification

Data Element Summary

Ref.	Data Des.	Element	Name	Attributes
	V101	597	Vessel Code Code identifying vessel [23] Vessel Code Enter Lloyd's call sign number. SOURCE: Lloyd's Register of Shipping	X ID 1/8
>>	V102	182	Vessel Name Name of ship as documented in "Lloyd's Register of Ships" [24] Vessel Name SOURCE: Lloyd's Register of Shipping	X AN 2/28
>>	V103	26	Country Code Code identifying the country [25] Country Code SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	O ID 2/3
>>	V104	55	Flight/Voyage Number Identifying designator for the particular flight or voyage on which the cargo travels [26] Flight/Voyage Number Enter ocean carrier VOYDOC number.	O AN 2/10
	V105	140	Standard Carrier Alpha Code Standard Carrier Alpha Code [27] Standard Carrier Alpha Code SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.	O ID 2/4
X	V106	249	Vessel Requirement Code Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 1/1
X	V107	854	Vessel Type Code Refer to 004010 Data Element Dictionary for acceptable code values.	O ID 2/2
	V108	897	Vessel Code Qualifier Code specifying vessel code source [28] Vessel Code Qualifier C Ship's Radio Call Signal [28] Ship's Radio Call Signal L Lloyd's Register of Shipping [28] Lloyd's Register of Shipping	O ID 1/1
X	V109	91	Transportation Method/Type Code	O ID 1/2

Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **N1** Name
Position: 130
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2 N105 and N106 further define the type of entity in N101.
Notes: [29] N1 SEGMENT - Entity Identification

Data Element Summary

Ref.	Data Element	Name	Attributes
M	N101	98 Entity Identifier Code	M ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	
		[30] Entity Identifier Code	
		CI Consignor	
		[30] Consignor	
		CN Consignee	
		[30] Consignee	
		SH Shipper	
		[30] Shipper	
>>	N102	93 Name	X AN 1/60
		Free-form name	
		[31] Name	
	N103	66 Identification Code Qualifier	X ID 1/2
		Code designating the system/method of code structure used for Identification Code (67)	
		[32] Identification Code Qualifier	
		Code designating the system/method of code structure used for Identification Code	
		Usage recommended.	
		1 D-U-N-S Number, Dun & Bradstreet	
		[32] D-U-N-S Number, Dun & Bradstreet	
		Use '1' to denote D-U-N-S Number	
		3 Federal Maritime Commission (Ocean) (FMC)	
		[32] Federal Maritime Commission (Ocean) (FMC)	
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
		[32] D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
		Use '9' to denote D-U-N-S+4	
		10 Department of Defense Activity Address Code (DODAAC)	
		[32] Department of Defense Activity Address Code (DODAAC)	
		16 ZIP Code	
		[32] ZIP Code	
		25 Carrier's Customer Code	

[32] Carrier's Customer Code
Use '25' to denote Carriers Customer Code

	N104	67	Identification Code	X AN 2/80
			Code identifying a party or other code	
			[33] Identification Code	
X	N105	706	Entity Relationship Code	O ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	N106	98	Entity Identifier Code	O ID 2/3
			Refer to 004010 Data Element Dictionary for acceptable code values.	

Segment: N2 Additional Name Information
Position: 140
Loop: N1 Mandatory
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:
Notes: [34] N2 SEGMENT - Additional Entity Identification

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N201	93	Name	M AN 1/60
			Free-form name	
			[35] Name	
	N202	93	Name	O AN 1/60
			Free-form name	
			[36] Name	

Segment: N3 Address Information
Position: 150
Loop: N1 Mandatory
Level: Heading
Usage: Optional (Must Use)
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:
Notes: [37] N3 SEGMENT - Entity Address

Data Element Summary

	Ref.	Data		Attributes
	Des.	Element	Name	
M	N301	166	Address Information	M AN 1/55
			Address information	
			[38] Address Information	
	N302	166	Address Information	O AN 1/55
			Address information	
			[39] Address information	

Segment: **N4 Geographic Location**
Position: 160
Loop: N1 Mandatory
Level: Heading
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify the geographic place of the named party
Syntax Notes: 1 If N406 is present, then N405 is required.
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2 N402 is required only if city name (N401) is in the U.S. or Canada.
Notes: [40] N4 SEGMENT - Entity

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
N401	19	City Name	O AN 2/30
		Free-form text for city name	
		[41] City Name	
N402	156	State or Province Code	O ID 2/2
		Code (Standard State/Province) as defined by appropriate government agency	
		[42] State or Province Code	
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	
N403	116	Postal Code	O ID 3/15
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
		[43] Postal Code	
		SOURCE: National ZIP Code and Post Office Directory, Publication 65 available from U.S Postal Service; The USPS Domestic Mail Manual available from New Orders Superintendent of Documents	
N404	26	Country Code	O ID 2/3
		Code identifying the country	
		[44] Country Code	
		SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	
N405	309	Location Qualifier	X ID 1/2
		Code identifying type of location	
		[45] Location Qualifier	
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)	
	10	Nearest Cross Street	
		[45] Nearest Cross Street	
	11	Secondary Cross Street	
		[45] Secondary Cross Street	
	12	Range	
		Geographic delineations established by public land survey, often six miles on the latitudinal axis	
		[45] Range	
	13	Section	
		Geographic delineations established by public land survey, often one mile square	

	[45] Section
14	Quarter Section Geographic delineations established by public land survey, often 1/2 mile square portion of a "section"
	[45] Quarter Section
18	Marker Identifier Location
	[45] Marker Identifier Location
19	Route
	[45] Route
20	Route Subdivision
	[45] Route Subdivision
21	Grid Location
	[45] Grid Location
22	Page
	[45] Page
27	Marker Type Identifies type of facility
	[45] Marker Type
28	Latitude-Longitude Source
	[45] Latitude-Longitude Source
29	Map Source
	[45] Map Source
30	Map Reference
	[45] Map Reference
31	Grid Source
	[45] Grid Source
32	Aliquot Identifies the subdivided portion of a one square mile legal survey area section
	[45] Aliquot
33	Block
	[45] Block
34	District
	[45] District
35	Drainhole Number
	[45] Drainhole Number
36	City Block
	[45] City Block
38	Footage Call Direction
	[45] Footage Call Direction
39	Location Direction
	[45] Location Direction
40	Outer Continental Lease Location
	[45] Outer Continental Lease Location
41	Lot
	[45] Lot
42	Map Quadrangle
	[45] Map Quadrangle
43	Principal Meridian A starting point of a rectangular land survey area
	[45] Principal Meridian
44	Outer Continental Shelf Area

	[45] Outer Continental Shelf Area
45	Outer Continental Shelf Block
	[45] Outer Continental Shelf Block
46	Official Protraction Diagram
	[45] Official Protraction Diagram
47	Quarter Quarter Quarter Section
	The subdivided description for a usual ten-acre portion of a legal survey area section
	[45] Quarter Quarter Quarter Section
48	Quarter Quarter Section
	The subdivided description for a usual forty- acre portion of a legal survey area section
	[45] Quarter Quarter Section
49	Section Type
	[45] Section Type
50	Abstract
	[45] Abstract
52	Labor
	[45] Labor
53	League
	[45] League
54	Survey
	[45] Survey
55	Tier
	[45] Tier
57	Tract
	[45] Tract
58	Universal Transverse Mercator Quadrant
	A designation of a rectangular survey area used for large scale mapping
	[45] Universal Transverse Mercator Quadrant
59	Course Direction
	[45] Course Direction
60	Area
	[45] Area
93	Sender's Location Code
	[45] Sender's Location Code
94	Receiver's Location Code
	[45] Receiver's Location Code
A	Jurisdiction to Receive Credit for Uniform Commercial Code Filing
	[45] Jurisdiction to Receive Credit for Uniform Commercial Code Filing
A1	Office
	[45] Office
AA	Annual Statements Mailing Address
	[45] Annual Statements Mailing Address
AC	City and State
	[45] City and State
AP	All Points
	Qualifies a code that identifies a geographic area where transportation rates apply
	[45] All Points

AR	Armed Services Location Designation [45] Armed Services Location Designation
B	Transmitting Utility [45] Transmitting Utility
B1	Branch [45] Branch
BE	Business Economic Area (BEA) Region Code [45] Business Economic Area (BEA) Region Code
BL	Government Bill of Lading Office Code (GBLOC) Qualifies a code that identifies the location of a government office authorized to process transportation bills of lading [45] Government Bill of Lading Office Code (GBLOC)
BS	Place of Business [45] Place of Business
C	Consignor [45] Consignor
C2	Geopolitical Name Code [45] Geopolitical Name Code
CA	Country of Origin [45] Country of Origin
CB	Confirmation Mailing Address [45] Confirmation Mailing Address
CC	Country [45] Country
CD	Canadian Customs Office Code [45] Canadian Customs Office Code
CE	Correspondence Mailing Address [45] Correspondence Mailing Address
CI	City [45] City
CL	National Rate Basis (NRB) [45] National Rate Basis (NRB)
CO	County/Parish and State [45] County/Parish and State
CR	In Tank Car [45] In Tank Car
CS	Canadian SPLC [45] Canadian SPLC
CY	County/Parish [45] County/Parish
D	Census Schedule D [45] Census Schedule D
DC	Distribution Center Number [45] Distribution Center Number
DE	Destination (Shipping) [45] Destination (Shipping)
DL	Delivery Location [45] Delivery Location
DO	District Office [45] District Office

DP	Department [45] Department
DR	District of Residence [45] District of Residence
DT	Domicile Type Code [45] Domicile Type Code
E	Uniform Commercial Code Filing Office [45] Uniform Commercial Code Filing Office
EA	Event Location [45] Event Location
EL	Employer Location A specific work location where an injury occurred [45] Employer Location
F	Current Address [45] Current Address
FA	Factory [45] Factory
FE	Freight Equalization Point [45] Freight Equalization Point
FF	Foreign Freight Forwarder Location [45] Foreign Freight Forwarder Location
FI	Federal Information Processing Standards (FIPS) 55 (Named Populated Places) [45] Federal Information Processing Standards (FIPS) 55 (Named Populated Places)
FR	U.S. Custom's Facilities Information and Resource Management Systems (FIRMS) [45] U.S. Custom's Facilities Information and Resource Management Systems (FIRMS)
FS	Freight Station Accounting Code [45] Freight Station Accounting Code
FT	Foreign Trade Zone A secured area legally outside a nation's customs territory, usually located in or near customs ports of entry, industrial parks or terminal warehouse facilities; while in a zone, merchandise is not covered by a customs bond or subject to duty or excise tax [45] Foreign Trade Zone
FV	Free Alongside Vessel (Free On Board [F.O.B.] Point) [45] Free Alongside Vessel (Free On Board [F.O.B.] Point)
GL	Freight Station Geographic Location [45] Freight Station Geographic Location
H	Home Address [45] Home Address
I	Home Base Address [45] Home Base Address
IA	International Air Transport Association (IATA) Location Qualifier [45] International Air Transport Association (IATA) Location Qualifier
IB	Issue Location [45] Issue Location
IM	Military Standard Movement Procedures (MILSTAMP)

	[45] Military Standard Movement Procedures (MILSTAMP)
IP	Postal [45] Postal
IS	In Store [45] In Store
IT	Intermediate FOB Point A location indicating the point of destination is not the origin or final destination but rather at some other point [45] Intermediate FOB Point
K	Census Schedule K [45] Census Schedule K
KE	Port of Embarkation [45] Port of Embarkation
KL	Port of Loading [45] Port of Loading
KP	Government Furnished Property FOB Point [45] Government Furnished Property FOB Point
L	Local Address [45] Local Address
LO	Local Office [45] Local Office
M	Mailing Address [45] Mailing Address
MI	Mill [45] Mill
MS	Metropolitan Sampling Area (MSA) Region Code [45] Metropolitan Sampling Area (MSA) Region Code
MZ	Mexican Postal Code [45] Mexican Postal Code
NS	City/State from Points [45] City/State from Points
O	Office Address [45] Office Address
OA	Origin (After Loading on Equipment) [45] Origin (After Loading on Equipment)
OF	Other Unlisted Free On Board (FOB) Point An FOB Point that cannot be predetermined [45] Other Unlisted Free On Board (FOB) Point
OL	Open and Prepay Station List Code(SCAC & Number) [45] Open and Prepay Station List Code(SCAC & Number)
OP	Other Unlisted Acceptance Point An acceptance Point that cannot be predetermined [45] Other Unlisted Acceptance Point
OR	Origin (Shipping Point) [45] Origin (Shipping Point)
OV	On Vessel (Free On Board [FOB] point) [45] On Vessel (Free On Board [FOB] point)
P	Permanent Address [45] Permanent Address
PA	Port of Arrival

	Port where shipment enters country
	[45] Port of Arrival
PB	Port of Discharge
	Port where shipment is unloaded
	[45] Port of Discharge
PC	Policy Mailing Address
	[45] Policy Mailing Address
PD	Place of Delivery
	[45] Place of Delivery
PE	Port of Entry
	Port where customs is declared
	[45] Port of Entry
PF	Parents Address
	[45] Parents Address
PG	Primary
	[45] Primary
PH	Prior Business
	[45] Prior Business
PL	Plant
	[45] Plant
PO	Principal Servicing Office
	[45] Principal Servicing Office
PP	Pool Point
	[45] Pool Point
PQ	3 Digit U.S. ZIP
	[45] 3 Digit U.S. ZIP
PR	4 Digit U.S. ZIP
	[45] 4 Digit U.S. ZIP
PS	5 Digit U.S. ZIP
	[45] 5 Digit U.S. ZIP
PT	3 Digit Canadian Postal Code
	[45] 3 Digit Canadian Postal Code
PU	6 Digit Canadian Postal Code
	[45] 6 Digit Canadian Postal Code
RA	Rate Area Code
	Qualifies a code that identifies a geographic area where transportation rates apply
	[45] Rate Area Code
RC	In Rail Car
	[45] In Rail Car
RE	Regional Education Service Agency
	An educational agency funded by a state or by school districts for the purpose of providing services to multiple schools or school districts
	[45] Regional Education Service Agency
RG	Region Code
	Qualifies a code that identifies a geographic area where transportation rates apply
	[45] Region Code
RJ	Region
	[45] Region
RL	Rural

	[45] Rural
RS	Standard Carrier Alpha Code
	[45] Standard Carrier Alpha Code
RT	Route Administrative Message To
	[45] Route Administrative Message To
SA	Secondary
	[45] Secondary
SB	Suburban
	[45] Suburban
SC	City/State and Points Within
	[45] City/State and Points Within
SD	School District
	[45] School District
SE	Summer
	[45] Summer
SG	Storage
	[45] Storage
SH	School Campus Code
	[45] School Campus Code
SL	U.S. SPLC
	[45] U.S. SPLC
SN	Store Number
	[45] Store Number
SP	State/Province
	[45] State/Province
SS	School
	[45] School
ST	In Storage Tank
	[45] In Storage Tank
SW	Switching District
	[45] Switching District
TA	Tank
	[45] Tank
TC	Transcontinental Freight Bureau
	[45] Transcontinental Freight Bureau
TL	Terminal Cargo Location
	[45] Terminal Cargo Location
TM	Terminal
	[45] Terminal
TN	Township
	[45] Township
TP	Temporary
	[45] Temporary
TR	Rail Territory
	[45] Rail Territory
TX	Taxing District
	[45] Taxing District
UN	United Nations Location Code (UNLOCODE)
	[45] United Nations Location Code (UNLOCODE)
UR	Urban
	[45] Urban

UT	Business Unit
	[45] Business Unit
VA	Vacation
	[45] Vacation
VI	Village
	[45] Village
VS	Vessel Stowage Location
	[45] Vessel Stowage Location
W	Worldwide Geographic Location Code
	[45] Worldwide Geographic Location Code
WF	Wharf
	[45] Wharf
WH	Warehouse
	[45] Warehouse
WI	Winter
	[45] Winter
ZN	Zone Code
	Qualifies a code that identifies a geographic area where transportation rates apply
	[45] Zone Code
ZZ	Mutually Defined
	[45] Mutually Defined

N406 **310** **Location Identifier** **O AN 1/30**
Code which identifies a specific location
[46] Location Identifier

Segment: **R4** Port or Terminal
Position: 180
Loop: R4 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: Contractual or operational port or point relevant to the movement of the cargo
Syntax Notes: 1 If either R402 or R403 is present, then the other is required.
Semantic Notes:
Comments: 1 R4 is required for each port to be identified.
Notes: [47] R4 SEGMENT - POD

Data Element Summary

Ref.	Data Element	Name	Attributes
M	R401	115 Port or Terminal Function Code	M ID 1/1
		Code defining function performed at the port or terminal with respect to a shipment	
		[48] Port or Terminal Function Code	
		1 Final Port of Discharge (Operational) Last port at which cargo is unloaded from vessel	
		[48] Final Port of Discharge (Operational)	
		D Port of Discharge (Operational) Port at which cargo is unloaded from vessel	
		[48] Port of Discharge (Operational)	
		L Port of Loading (Operational) Port at which cargo is loaded on vessel	
		[48] Port of Loading (Operational)	
>>	R402	309 Location Qualifier	X ID 1/2
		Code identifying type of location	
		[49] Location Qualifier	
		Code value 'D' or 'K' must be used as a minimum.	
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)	
		CI City	
		[49] City	
		D Census Schedule D	
		[49] Census Schedule D	
		IM Military Standard Movement Procedures (MILSTAMP)	
		[49] Military Standard Movement Procedures (MILSTAMP)	
		K Census Schedule K	
		[49] Census Schedule K	
		L Local Address	
		[49] Local Address	
		PS 5 Digit U.S. ZIP	
		[49] 5 Digit U.S. ZIP	
	R403	310 Location Identifier	X AN 1/30
		Code which identifies a specific location	
		[50] Location Identifier	
		Usage recommended.	
	R404	114 Port Name	O AN 2/24
		Free-form name for the place at which an offshore carrier originates or terminates (by transshipment or otherwise) its actual ocean carriage of property	

			[51] Port Name	
	R405	26	Country Code	O ID 2/3
			Code identifying the country	
			[52] Country Code	
			SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	
X	R406	174	Terminal Name	O AN 2/30
X	R407	113	Pier Number	O AN 1/4
X	R408	156	State or Province Code	O ID 2/2

Segment: LX Assigned Number
Position: 010
Loop: LX Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To reference a line number in a transaction set
Syntax Notes:
Semantic Notes:
Comments:
Notes:

[53] LX SEGMENT - Detail Loop Use the N7 loop for container level and the L0 loop for commodity level data.

Data Element Summary

Ref.	Data Element	Name	Attributes
M	LX01	554 Assigned Number	M N0 1/6
		Number assigned for differentiation within a transaction set	
		[54] Assigned Number	

Segment: N7 Equipment Details
Position: 020
Loop: N7 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To identify the equipment
Syntax Notes: 1 If either N703 or N704 is present, then the other is required.
2 If either N705 or N716 is present, then the other is required.
3 If either N708 or N709 is present, then the other is required.
Semantic Notes: 1 N712 is the owner of the equipment.
2 N723 is the operator or carrier of the rights of the equipment.
Comments: 1 N701 is mandatory for rail transactions.
2 N720 and N721 are expressed in inches.
Notes: [55] N7 SEGMENT - Container Use the N7 loop for container level and the L0 loop for commodity level data.

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
N701	206	Equipment Initial		O AN 1/4
		Prefix or alphabetic part of an equipment unit's identifying number		
		[56] Equipment Initial Enter the container prefix. SOURCE: IATA Unit Load Devices Manual available from International Air Transport Association		
M	N702	207	Equipment Number	M AN 1/10
		Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)		
		[57] Equipment Number Container number with the check digit.		
	N703	81	Weight	X R 1/10
		Numeric value of weight		
		[58] Weight		
	N704	187	Weight Qualifier	X ID 1/2
		Code defining the type of weight		
		[59] Weight Qualifier		
		G Gross Weight		
		[59] Gross Weight		
X	N705	167	Tare Weight	X N0 3/8
X	N706	232	Weight Allowance	O N0 2/6
X	N707	205	Dunnage	O N0 1/6
X	N708	183	Volume	X R 1/8
X	N709	184	Volume Unit Qualifier	X ID 1/1
		Refer to 004010 Data Element Dictionary for acceptable code values.		
	N710	102	Ownership Code	O ID 1/1
		Code indicating the relationship of equipment to carrier or ownership of equipment		
		[60] Ownership Code ELEMENT CONDITION: Data element used only for Government-owned equipment.		
		S Customer Owned or Leased		
		[60] Customer Owned or Leased Use 'S' to denote Government Owned Equipment		
	N711	40	Equipment Description Code	O ID 2/2
		Code identifying type of equipment used for shipment		

[61] Equipment Description Code	
20	20 ft. IL Container (Open Top) [61] 20 ft. IL Container (Open Top)
2B	20 ft. IL Container (Closed Top) [61] 20 ft. IL Container (Closed Top)
2D	Control Unit [61] Control Unit
2E	Helper Unit [61] Helper Unit
2F	Roadrailer [61] Roadrailer
2G	Cut-in Helper [61] Cut-in Helper
40	40 ft. IL Container (Open Top) [61] 40 ft. IL Container (Open Top)
4B	40 ft. IL Container (Closed Top) [61] 40 ft. IL Container (Closed Top)
AC	Closed Container [61] Closed Container
AF	Air Freight (Break Bulk) [61] Air Freight (Break Bulk)
AL	Container, Aluminum Container must be made of aluminum [61] Container, Aluminum
AP	Aircraft [61] Aircraft
AT	Closed Container (Controlled Temperature) [61] Closed Container (Controlled Temperature)
BC	Covered Barge [61] Covered Barge
BE	Bilevel Railcar Fully Open [61] Bilevel Railcar Fully Open
BF	Bilevel Railcar Fully Enclosed [61] Bilevel Railcar Fully Enclosed
BG	Bogie [61] Bogie
BH	Bilevel Railcar Screened With Roof [61] Bilevel Railcar Screened With Roof
BJ	Bilevel Railcar Screened, No Roof [61] Bilevel Railcar Screened, No Roof
BK	Container, Bulk [61] Container, Bulk
BO	Barge Open [61] Barge Open
BR	Barge [61] Barge
BX	Boxcar [61] Boxcar
CA	Caboose [61] Caboose
CB	Chassis, Gooseneck

	[61] Chassis, Gooseneck
CC	Container resting on a Chassis
	[61] Container resting on a Chassis
CD	Container with Bag Hangers
	Rings or bars located in upper part of container walls to suspend bulk bags within the ocean container
	[61] Container with Bag Hangers
CG	Container, Tank (Gas)
	[61] Container, Tank (Gas)
CH	Chassis
	[61] Chassis
CI	Container, Insulated
	[61] Container, Insulated
CJ	Container, Insulated/Ventilated
	[61] Container, Insulated/Ventilated
CK	Container, Heated/Insulated/Ventilated
	[61] Container, Heated/Insulated/Ventilated
CL	Container (Closed Top - Length Unspecified)
	[61] Container (Closed Top - Length Unspecified)
CM	Container, Open-Sided
	[61] Container, Open-Sided
CN	Container
	[61] Container
CP	Coil Car Open
	[61] Coil Car Open
CQ	Container, Tank (Food Grade-Liquid)
	[61] Container, Tank (Food Grade-Liquid)
CR	Coil-Car Covered
	[61] Coil-Car Covered
CS	Container-Low Side Open Top
	[61] Container-Low Side Open Top
CT	Container-High Side Open Top
	[61] Container-High Side Open Top
CU	Container (Open Top - Length Unspecified)
	[61] Container (Open Top - Length Unspecified)
CV	Closed Van
	[61] Closed Van
CW	Container, Tank (Chemicals)
	[61] Container, Tank (Chemicals)
CX	Container, Tank
	[61] Container, Tank
CZ	Refrigerated Container
	[61] Refrigerated Container
DD	Double-Drop Trailer
	A flatbed with two drop decks
	[61] Double-Drop Trailer
DF	Container with Flush Doors
	Container doors must be flush with the inside walls of the ocean-type containers
	[61] Container with Flush Doors
DT	Drop Back Trailer
	[61] Drop Back Trailer

DX	Boxcar, Damage Free Equipped [61] Boxcar, Damage Free Equipped
ET	End of Train Device [61] End of Train Device
FF	Frozen Food Trailer [61] Frozen Food Trailer
FH	Flat Bed Trailer with Headboards [61] Flat Bed Trailer with Headboards
FN	Flat Bed Trailer with No Headboards [61] Flat Bed Trailer with No Headboards
FP	Flatcar With Pedestal [61] Flatcar With Pedestal
FR	Flat Bed Trailer - Removable Sides [61] Flat Bed Trailer - Removable Sides
FS	Container with Floor Securing Rings Appliances at floor level that can be used to secure cargo [61] Container with Floor Securing Rings
FT	Flat Bed Trailer [61] Flat Bed Trailer
FX	Boxcar Cushion Under Frame OF [61] Boxcar Cushion Under Frame OF
GS	Generator Set [61] Generator Set
HB	Container with Hangar Bars Container must be equipped with hangar beams/bars for garment shipments [61] Container with Hangar Bars
HC	Hopper Car (Covered) [61] Hopper Car (Covered)
HO	Hopper Car (Open) [61] Hopper Car (Open)
HP	Hopper Car (Covered; Pneumatic Discharge) [61] Hopper Car (Covered; Pneumatic Discharge)
HT	Head of Train Device [61] Head of Train Device
HV	High Cube Van [61] High Cube Van
HY	Hydrant-Cart Used at large airports with installed distribution systems to make into-plane deliveries; distinguished from other types of fueling vehicles [61] Hydrant-Cart
ID	Idler Car [61] Idler Car
IX	Boxcar (Insulated) [61] Boxcar (Insulated)
LO	Locomotive [61] Locomotive
LS	Half Height Flat Rack [61] Half Height Flat Rack
LU	Load/unload Device on Equipment [61] Load/unload Device on Equipment

NX	Boxcar (Interior Bulkheads) [61] Boxcar (Interior Bulkheads)
OB	Ocean Vessel (Break Bulk) [61] Ocean Vessel (Break Bulk)
OT	Open-top/flatbed trailer [61] Open-top/flatbed trailer
OV	Open Top Van [61] Open Top Van
PL	Container, Platform [61] Container, Platform
PP	Power Pack A container holding a motor, generator, and fuel tank; used to provide power for refrigerated containers on a double stack train [61] Power Pack
PT	Protected Trailer [61] Protected Trailer
PU	Pick-up Truck [61] Pick-up Truck
RA	Fixed-Rack, Flat-Bed Trailer A flatbed trailer with an A-frame [61] Fixed-Rack, Flat-Bed Trailer
RC	Refrigerated (Reefer) Car [61] Refrigerated (Reefer) Car
RD	Fixed-Rack, Double Drop Trailer A double-drop, flatbed with an A-frame [61] Fixed-Rack, Double Drop Trailer
RE	Flat Car (End Bulkheads) [61] Flat Car (End Bulkheads)
RF	Flat Car [61] Flat Car
RG	Gondola Covered [61] Gondola Covered
RI	Gondola Car (Covered - Interior Bulkheads) [61] Gondola Car (Covered - Interior Bulkheads)
RO	Gondola Car (Open) [61] Gondola Car (Open)
RR	Rail Car [61] Rail Car
RS	Fixed-Rack, Single-Drop Trailer A single-drop, flatbed with an A-frame [61] Fixed-Rack, Single-Drop Trailer
RT	Controlled Temperature Trailer (Reefer) [61] Controlled Temperature Trailer (Reefer)
SA	Saddle Device to stack containers on a rail car [61] Saddle
SC	Service Car [61] Service Car
SD	Single-Drop Trailer A flatbed trailer with one drop deck

	[61] Single-Drop Trailer
SK	Stack Car
	[61] Stack Car
SL	Container, Steel
	Container must be made of steel
	[61] Container, Steel
SR	STAK-RAK
	A device upon which empty chassis may be stacked for movement "en bloc" on a railcar, stack train, trailer, or water-borne vessel
	[61] STAK-RAK
SS	Container with Smooth Sides
	Walls in ocean container must be flat/smooth
	[61] Container with Smooth Sides
ST	Removable Side Trailer
	[61] Removable Side Trailer
SV	Van - Special Inside Length, Width or Height Requirements
	[61] Van - Special Inside Length, Width or Height Requirements
TA	Trailer, Heated/Insulated/Ventilated
	[61] Trailer, Heated/Insulated/Ventilated
TB	Trailer, Boat
	[61] Trailer, Boat
TC	Trailer, Car
	[61] Trailer, Car
TF	Trailer, Dry Freight
	[61] Trailer, Dry Freight
TG	Trailer, Tank (Gas)
	[61] Trailer, Tank (Gas)
TH	Truck, Open Top High Side
	[61] Truck, Open Top High Side
TI	Trailer, Insulated
	[61] Trailer, Insulated
TJ	Trailer, Tank (Chemicals)
	[61] Trailer, Tank (Chemicals)
TK	Trailer, Tank (Food Grade-Liquid)
	[61] Trailer, Tank (Food Grade-Liquid)
TL	Trailer (not otherwise specified)
	[61] Trailer (not otherwise specified)
TM	Trailer, Insulated/Ventilated
	[61] Trailer, Insulated/Ventilated
TN	Tank Car
	[61] Tank Car
TO	Truck, Open Top
	[61] Truck, Open Top
TP	Trailer, Pneumatic
	A specialized trailer with a pneumatic device for loading or unloading
	[61] Trailer, Pneumatic
TQ	Trailer, Electric Heat
	A trailer with electric heat to keep product from freezing

			[61] Trailer, Electric Heat
TR			Tractor
			[61] Tractor
TT			Telescoping Trailer
			[61] Telescoping Trailer
TU			Truck, Open Top Low Side
			[61] Truck, Open Top Low Side
TV			Truck, Van
			[61] Truck, Van
TW			Trailer, Refrigerated
			A refrigerated trailer capable of keeping product cold. Different from a temperature controlled trailer which is able to keep product at a constant temperature
			[61] Trailer, Refrigerated
UA			Trilevel Railcar 20 Feet
			[61] Trilevel Railcar 20 Feet
UB			Trilevel Railcar Screened, Fully Enclosed
			[61] Trilevel Railcar Screened, Fully Enclosed
UC			Trilevel Railcar Screened, With Roof
			[61] Trilevel Railcar Screened, With Roof
UD			Trilevel Railcar Screened, No Roof
			[61] Trilevel Railcar Screened, No Roof
UE			Trilevel Railcar Screened, With Doors, No Roof
			[61] Trilevel Railcar Screened, With Doors, No Roof
UL			Unit Load Device (ULD)
			[61] Unit Load Device (ULD)
UP			Container, Upgraded
			Container must be upgraded for higher weights
			[61] Container, Upgraded
VA			Container, Vented
			Dry container must have vent openings for air exchange
			[61] Container, Vented
VE			Vessel, Ocean
			[61] Vessel, Ocean
VL			Vessel, Lake
			[61] Vessel, Lake
VR			Vessel, Ocean, Rollon-Rolloff
			[61] Vessel, Ocean, Rollon-Rolloff
VS			Vessel, Ocean, Lash
			[61] Vessel, Ocean, Lash
VT			Vessel, Ocean, Containership
			[61] Vessel, Ocean, Containership
WR			Container with Wavy or Ripple Sides
			Walls must be wavy or ripple type
			[61] Container with Wavy or Ripple Sides
WY			Railroad Maintenance of Way Car
			[61] Railroad Maintenance of Way Car

X	N712	140	Standard Carrier Alpha Code	O	ID 2/4
X	N713	319	Temperature Control	O	AN 3/6
X	N714	219	Position	O	AN 1/3
	N715	567	Equipment Length	O	N0 4/5

				[64] Multi-country Consolidation	
			MD	Mixed Delivery	
				[64] Mixed Delivery	
			NC	Non-containerized cargo	
				[64] Non-containerized cargo	
			PH	Pier-to-house	
				[64] Pier-to-house	
			PP	Pier-to-pier	
				[64] Pier-to-pier	
			RD	Ramp to Door	
				[64] Ramp to Door	
			RE	Ramp to Ramp	
				[64] Ramp to Ramp	
			RR	Roll-on Roll-off	
				[64] Roll-on Roll-off	
X	N720	65	Height		O R 1/8
X	N721	189	Width		O R 1/8
	N722	24	Equipment Type		O ID 4/4
			Code identifying equipment type		
			[65] Equipment Type		
			Enter four-digit equipment type designator. The source for these codes is the Identification Marking Code For Freight Containers (ISO 6346-1995).		
			SOURCE: Identification Marking Code for Freight Containers (ISO 6346-1995) available from American National Standards Institute		
X	N723	140	Standard Carrier Alpha Code		O ID 2/4
X	N724	301	Car Type Code		O ID 1/4

Segment: **L1 Rate and Charges**

Position: 070

Loop: L1 Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

Syntax Notes: 1 If either L102 or L103 is present, then the other is required.

2 At least one of L104 L105 or L106 is required.

3 If either L114 or L115 is present, then the other is required.

4 If either L117 or L118 is present, then the other is required.

Semantic Notes: 1 L119 is the percent used to determine the charge in L104.

2 L120, if used, indicates the currency for all monetary amounts in this L1 segment.

3 L121 is the origin rated as charge amount.

Comments:

Notes: [66] L1 SEGMENT - Line Item

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
L101	213	Lading Line Item Number	O N0 1/3
		Sequential line number for a lading item	
		[67] Lading Line Item Number	
>>	L102	60 Freight Rate	X R 1/9
		Rate that applies to the specific commodity	
		[68] Freight Rate	
		Enter the rate for the service provided in DE L108.	
>>	L103	122 Rate/Value Qualifier	X ID 2/2
		Code qualifying how to extend charges or interpret value	
		[69] Rate/Value Qualifier	
	AA	Percent Of Amount Advanced	
		[69] Percent Of Amount Advanced	
	AB	Accelerated	
		[69] Accelerated	
	AC	Percent Of Amount Of Collection	
		[69] Percent Of Amount Of Collection	
	AD	Addition	
		[69] Addition	
	AE	Percent of Outstanding Principal Balance	
		[69] Percent of Outstanding Principal Balance	
	AF	Percent of Original Principal Balance	
		[69] Percent of Original Principal Balance	
	AV	Ad Valorum (Per Cent of Value)	
		[69] Ad Valorum (Per Cent of Value)	
	B0	Per Board Feet	
		[69] Per Board Feet	
	B1	Per 100 Board Feet	
		[69] Per 100 Board Feet	
	BF	Per 1,000 Board Feet	
		[69] Per 1,000 Board Feet	
	BL	Bill of Lading Declared Value	
		[69] Bill of Lading Declared Value	
	BR	Per Barrel	

	[69] Per Barrel
C5	Per 50 Cubic Feet
	[69] Per 50 Cubic Feet
CE	Ceiling
	[69] Ceiling
CF	Per 40 Cubic Feet (Measurement Ton)
	[69] Per 40 Cubic Feet (Measurement Ton)
CM	Per Cubic Meter
	[69] Per Cubic Meter
CO	Cost per Unit
	[69] Cost per Unit
CP	Computer Units
	[69] Computer Units
CS	Per Special Charge
	[69] Per Special Charge
CT	Charge or Credit Based on Percentage of Total
	[69] Charge or Credit Based on Percentage of Total
CW	Per Hundred Weight
	Describes a transportation rate that applies to every one hundred pounds of total weight of an individual shipment
	[69] Per Hundred Weight
DD	Department of Defense Unique Codes
	[69] Department of Defense Unique Codes
DE	Decrease
	[69] Decrease
DI	Divisor
	[69] Divisor
DP	Per \$1000
	[69] Per \$1000
DR	Per Dromedary Service Shipment
	[69] Per Dromedary Service Shipment
DS	Per Hundredweight Per Mile Per Dromedary Service Shipment
	[69] Per Hundredweight Per Mile Per Dromedary Service Shipment
DV	Per Day Per Vehicle
	[69] Per Day Per Vehicle
EI	Ex Parte Increase
	[69] Ex Parte Increase
ER	Per Each Request
	[69] Per Each Request
FA	Floor
	[69] Floor
FB	Full
	[69] Full
FC	Flat Charge
	[69] Flat Charge
FF	Percent Of Tariff Rate
	[69] Percent Of Tariff Rate
FI	First
	[69] First
FL	Per Flat Bed

	[69] Per Flat Bed
FN	Per Two Weeks
	[69] Per Two Weeks
FR	Flat Rate
	[69] Flat Rate
FT	Per Foot
	[69] Per Foot
FV	Loaded to Full Visible Capacity
	[69] Loaded to Full Visible Capacity
GT	Per Gross Ton
	[69] Per Gross Ton
HD	Per Hundredweight Per Dromedary Service Shipment
	[69] Per Hundredweight Per Dromedary Service Shipment
HM	Rate Per Hundred Weight Per Mile
	[69] Rate Per Hundred Weight Per Mile
HN	Per Half Month
	[69] Per Half Month
HX	Hundredweight Per Day
	[69] Hundredweight Per Day
HY	Per Half Year
	[69] Per Half Year
IA	Increase
	[69] Increase
IM	Intermodal Unit
	[69] Intermodal Unit
IN	Per Inch
	[69] Per Inch
KG	Per Kilograms
	[69] Per Kilograms
KL	Per Kiloliter
	[69] Per Kiloliter
KP	Per Kilometer
	[69] Per Kilometer
KT	Per Kilotons
	[69] Per Kilotons
LA	Per Pound Per Article
	[69] Per Pound Per Article
LB	Per Pound
	[69] Per Pound
LF	Per Loaded 436L Pallet
	[69] Per Loaded 436L Pallet
LI	Liability per Pound per Piece
	[69] Liability per Pound per Piece
LL	Life of Loan
	[69] Life of Loan
LP	Per Label
	[69] Per Label
LR	Per Litre
	[69] Per Litre
LS	Lump Sum

	[69] Lump Sum
LT	Per Long Ton
	[69] Per Long Ton
LV	Per Pound Per Vehicle
	[69] Per Pound Per Vehicle
MA	Minimum per Service
	[69] Minimum per Service
MB	Per Mile per Service
	Describes a rate that applies to the distance over which a service is performed
	[69] Per Mile per Service
MC	Minimum Per Car
	[69] Minimum Per Car
MD	Per Man Per Day
	[69] Per Man Per Day
ME	Multiple Equipment
	[69] Multiple Equipment
MF	Maximum
	[69] Maximum
MG	Miles Per Week Per Driver
	[69] Miles Per Week Per Driver
MH	Per Man Per Hour
	[69] Per Man Per Hour
MI	Negative Charge
	[69] Negative Charge
MM	Per Metric Ton (Tonne)
	[69] Per Metric Ton (Tonne)
MN	Minimum
	[69] Minimum
MO	Per Month
	[69] Per Month
MP	Maximum Per Shipment
	[69] Maximum Per Shipment
MR	Per Mile Per Vehicle Used Per Round Trip
	[69] Per Mile Per Vehicle Used Per Round Trip
MS	Minimum Per Shipment
	[69] Minimum Per Shipment
MT	Per Permit
	[69] Per Permit
MU	Multiplier
	[69] Multiplier
MV	Per Mile Per Vehicle (Rail Car) Moved
	[69] Per Mile Per Vehicle (Rail Car) Moved
MW	Minimum Per Vehicle
	[69] Minimum Per Vehicle
MX	Mixed Shipment Rule
	[69] Mixed Shipment Rule
NA	Negative
	[69] Negative
NB	Nonamortizing
	[69] Nonamortizing

ND	Minimum Per Driver [69] Minimum Per Driver
NE	Net Package Charge [69] Net Package Charge
NM	Per Mile Per Person [69] Per Mile Per Person
NP	Minimum Per Day Per Person [69] Minimum Per Day Per Person
NV	Minimum Per Day Per Vehicle [69] Minimum Per Day Per Vehicle
OP	Optional Value [69] Optional Value
OS	Per Season [69] Per Season
OT	One-Time Charge [69] One-Time Charge
P0	Per Year per Square Foot [69] Per Year per Square Foot
P1	Per Advancement [69] Per Advancement
P8	Potential [69] Potential
P9	Partial [69] Partial
PA	Per Container [69] Per Container
PB	Per Barge [69] Per Barge
PC	Per Car [69] Per Car
PD	Per Day [69] Per Day
PE	Per 20 Foot Equivalent (TEU) [69] Per 20 Foot Equivalent (TEU)
PF	Per Cubic Foot [69] Per Cubic Foot
PG	Per Gallon [69] Per Gallon
PH	Per Hundred (of Basic Unit) [69] Per Hundred (of Basic Unit)
PI	Hourly Rate Per Vehicle [69] Hourly Rate Per Vehicle
PJ	Projected [69] Projected
PK	Per Cord [69] Per Cord
PL	Per Load [69] Per Load
PM	Per Mile [69] Per Mile
PN	Per Night

	[69] Per Night
PO	Positive
	[69] Positive
PP	Per Piece
	[69] Per Piece
PQ	Per Period
	[69] Per Period
PR	Per Hour
	[69] Per Hour
PS	Per Shipment
	[69] Per Shipment
PT	Per Net Ton
	[69] Per Net Ton
PU	Per Unit
	[69] Per Unit
PV	Per Vehicle
	[69] Per Vehicle
PW	Percentage of Charges
	[69] Percentage of Charges
PX	Payment
	[69] Payment
PY	Per Gallon Per Mile
	Describes a transportation rate that applies to every gallon for every mile the individual shipment is moved
	[69] Per Gallon Per Mile
PZ	Per Package Charge
	[69] Per Package Charge
QY	Per Quarter Year
	[69] Per Quarter Year
RA	Rate per Thousand
	[69] Rate per Thousand
RB	Rate per Hundred
	[69] Rate per Hundred
RC	Rate
	[69] Rate
RL	Per Relocation
	[69] Per Relocation
RP	Percent Of Rate
	[69] Percent Of Rate
RT	Per Vehicle Used Per Round Trip
	[69] Per Vehicle Used Per Round Trip
S0	Per 1000 Square Feet
	[69] Per 1000 Square Feet
S1	Per 100 Square Feet
	[69] Per 100 Square Feet
SA	Subtraction
	[69] Subtraction
SB	Subsequent
	[69] Subsequent
SC	Per Stencil
	[69] Per Stencil

SD	Shipper's Export Declaration Value [69] Shipper's Export Declaration Value
SE	Second [69] Second
SF	Per Square Feet [69] Per Square Feet
SG	Stated [69] Stated
SH	Scheduled [69] Scheduled
SP	Per Stop [69] Per Stop
ST	Per Short Ton [69] Per Short Ton
SU	Per Stack Car Unit [69] Per Stack Car Unit
SY	Square Yard [69] Square Yard
TB	Per 2 Trailers Same Day [69] Per 2 Trailers Same Day
TC	Per 3 Trailers Same Day [69] Per 3 Trailers Same Day
TD	Per 4 Trailers Same Day [69] Per 4 Trailers Same Day
TN	Per Train Rate [69] Per Train Rate
TP	Per Tag [69] Per Tag
TR	Per Trailer (Per Train) [69] Per Trailer (Per Train)
VA	Per Vehicle Moved Describes a transportation rate that applies to every vehicle conveyed in an individual shipment [69] Per Vehicle Moved
VH	Per Vehicle Used Describes a transportation rate that applies to each vehicle used for the movement of an individual shipment [69] Per Vehicle Used
VM	Volume [69] Volume
VP	Maximum Per Vehicle [69] Maximum Per Vehicle
VR	Per Rail Car Used Describes a transportation rate that applies to each rail car used for the movement of an individual shipment [69] Per Rail Car Used
VS	Various [69] Various
VT	Per Mile per Vehicle Describes a rate that applies to the distance a conveying vehicle is used [69] Per Mile per Vehicle

		VU	Per Mile Per Vehicle (Rail Car) Used [69] Per Mile Per Vehicle (Rail Car) Used	
		VV	Per Vehicle per State Describes a rate that applies to the number of security vehicles per state needed to surveil a shipment [69] Per Vehicle per State	
		WK	Per Week [69] Per Week	
		WM	Weight or Measurement [69] Weight or Measurement	
		XP	Maximum Per Person [69] Maximum Per Person	
		YR	Per Year [69] Per Year	
>>	L104	58	Charge	X N2 1/12
			For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified [70] Charge	
	L105	191	Advances	X N2 1/9
			Incidental charges occurring during transportation which are not generally considered to be freight charges (examples - stop charges, diversion and reconsignment, icing) expressed in the standard monetary denomination for the currency specified [71] Advances	
	L106	117	Prepaid Amount	X N2 1/9
			Money paid at point of origin (usually by shipper) expressed in the standard monetary denomination for the currency specified [72] Prepaid Amount	
X	L107	120	Rate Combination Point Code	O AN 3/9
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	L108	150	Special Charge or Allowance Code	O ID 3/3
			Code identifying type of special charge or allowance [73] Special Charge or Allowance Code	
		295	Discount - Special [73] Discount - Special	
		420	Hazardous Materials Handling Fee - Domestic [73] Hazardous Materials Handling Fee - Domestic	
		AAS	Attendants Accompanying Rail charge for government or contractor personnel accompanying freight shipments on freight trains [73] Attendants Accompanying	
		COP	Port Changes [73] Port Changes	
		CTL	Controlled Atmosphere [73] Controlled Atmosphere	
		DFD	Keep from Freezing Percent Differential [73] Keep from Freezing Percent Differential	
		EXL	Extra Length [73] Extra Length	
		FCS	Furnishing Chassis Rail charge when chassis are furnished by carrier to effect pickup or delivery of containers in Container on Flat Car (COFC) service	

	[73] Furnishing Chassis
GMS	Garment Surcharge
	[73] Garment Surcharge
HZD	Hazardous Cargo on Deck
	[73] Hazardous Cargo on Deck
MAE	Monthly Rental
	[73] Monthly Rental
MAT	Modified Atmosphere
	[73] Modified Atmosphere
PTS	Protective Tarp for Security Purposes
	Motor charge when shipments containing classified material are tarped by the carrier for security purposes
	[73] Protective Tarp for Security Purposes
RSP	Reshipment
	The additional service charge or order for a transportation carrier to prepare a household goods shipment for onward movement when the shipment is diverted to a new destination location
	[73] Reshipment
SSC	Stripping, Sorting, and Consolidation
	[73] Stripping, Sorting, and Consolidation
STQ	Stopoff at Origination
	[73] Stopoff at Origination
VVP	Vehicle Prep Charge (courtesy delivery)
	[73] Vehicle Prep Charge (courtesy delivery)

L109 121 Rate Class Code O ID 1/3

Code identifying specifically designated class of goods; Note: For international air shipments, see IATA Resolution 600k

[74] Rate Class Code	
A	Alternate Rating
	[74] Alternate Rating
BHR	Backhaul Rate
	[74] Backhaul Rate
C	Specific Commodity Rate
	[74] Specific Commodity Rate
CTR	Contract Rate
	[74] Contract Rate
DMA	Demurrage Period 1
	[74] Demurrage Period 1
DMB	Demurrage Period 2
	[74] Demurrage Period 2
DMC	Demurrage Period 3
	[74] Demurrage Period 3
E	Weight in Excess of Pivot Weight and Applicable Rate
	[74] Weight in Excess of Pivot Weight and Applicable Rate
ECR	Econo Rate
	[74] Econo Rate
F	Overflow
	[74] Overflow
H	Charter
	[74] Charter
I	Class Not Identifiable

	[74] Class Not Identifiable
L	Class Rate
	[74] Class Rate
M	Minimum
	[74] Minimum
N	Normal Under 45 KG Rate
	[74] Normal Under 45 KG Rate
O	Column Commodity Rate
	[74] Column Commodity Rate
Q	Quantity 45 KG Over Rate
	[74] Quantity 45 KG Over Rate
QUO	Quoted Rate
	[74] Quoted Rate
R	Class Rate (Less than Normal Rate)
	[74] Class Rate (Less than Normal Rate)
S	Class Rate (More than Normal Rate)
	[74] Class Rate (More than Normal Rate)
T	Sender Rate
	[74] Sender Rate
U	Pivot Weight and Applicable Pivot Weight Charge
	[74] Pivot Weight and Applicable Pivot Weight Charge
V	Excess Rate
	[74] Excess Rate
X	IATA Container or Unit Load Device (ULD)
	[74] IATA Container or Unit Load Device (ULD)
Y	Exception Rating
	[74] Exception Rating

L110 39 Entitlement Code O ID 1/1

Code identifying entitlement party

[75] Entitlement Code

A	Agent
	[75] Agent
B	Broker
	[75] Broker
C	Consignee
	[75] Consignee
D	Destination Carrier
	[75] Destination Carrier
E	Forwarder or Agent
	[75] Forwarder or Agent
I	Issuing Carrier
	[75] Issuing Carrier
S	Shipper
	[75] Shipper
Z	Mutually Defined
	[75] Mutually Defined

L111 16 Charge Method of Payment O ID 1/1

Code defining method of payment

[76] Charge Method of Payment

A	Prepaid Cash
	[76] Prepaid Cash

		B	Prepaid Credit	
			[76] Prepaid Credit	
		C	Collect Cash	
			[76] Collect Cash	
		D	Collect Credit	
			[76] Collect Credit	
		E	Collect	
			[76] Collect	
		P	Prepaid	
			[76] Prepaid	
L112	276	Special Charge Description		O AN 2/25
		Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150		
		[77] Special Charge Description		
L113	257	Tariff Application Code		O ID 1/1
		Code indicating to which traffic a tariff applies		
		[78] Tariff Application Code		
		A	Intrastate - Intraplant	
			[78] Intrastate - Intraplant	
		B	Interstate - Intraplant	
			[78] Interstate - Intraplant	
		C	Commingled	
			[78] Commingled	
		D	Reciprocal	
			[78] Reciprocal	
		E	Intraterminal	
			[78] Intraterminal	
		F	Interterminal	
			[78] Interterminal	
		I	International	
			[78] International	
		N	Interstate	
			[78] Interstate	
		R	Regional	
			[78] Regional	
		S	Intrastate	
			[78] Intrastate	
L114	74	Declared Value		X N2 2/12
		Monetary assigned value expressed in the standard monetary denomination for the currency specified		
		[79] Declared Value		
L115	122	Rate/Value Qualifier		X ID 2/2
		Code qualifying how to extend charges or interpret value		
		[80] Rate/Value Qualifier		
		AA	Percent Of Amount Advanced	
			[80] Percent Of Amount Advanced	
		AB	Accelerated	
			[80] Accelerated	
		AC	Percent Of Amount Of Collection	
			[80] Percent Of Amount Of Collection	
		AD	Addition	
			[80] Addition	

AE	Percent of Outstanding Principal Balance [80] Percent of Outstanding Principal Balance
AF	Percent of Original Principal Balance [80] Percent of Original Principal Balance
AV	Ad Valorem (Per Cent of Value) [80] Ad Valorem (Per Cent of Value)
B0	Per Board Feet [80] Per Board Feet
B1	Per 100 Board Feet [80] Per 100 Board Feet
BF	Per 1,000 Board Feet [80] Per 1,000 Board Feet
BL	Bill of Lading Declared Value [80] Bill of Lading Declared Value
BR	Per Barrel [80] Per Barrel
C5	Per 50 Cubic Feet [80] Per 50 Cubic Feet
CE	Ceiling [80] Ceiling
CF	Per 40 Cubic Feet (Measurement Ton) [80] Per 40 Cubic Feet (Measurement Ton)
CM	Per Cubic Meter [80] Per Cubic Meter
CO	Cost per Unit [80] Cost per Unit
CP	Computer Units [80] Computer Units
CS	Per Special Charge [80] Per Special Charge
CT	Charge or Credit Based on Percentage of Total [80] Charge or Credit Based on Percentage of Total
CW	Per Hundred Weight Describes a transportation rate that applies to every one hundred pounds of total weight of an individual shipment [80] Per Hundred Weight
DD	Department of Defense Unique Codes [80] Department of Defense Unique Codes
DE	Decrease [80] Decrease
DI	Divisor [80] Divisor
DP	Per \$1000 [80] Per \$1000
DR	Per Dromedary Service Shipment [80] Per Dromedary Service Shipment
DS	Per Hundredweight Per Mile Per Dromedary Service Shipment [80] Per Hundredweight Per Mile Per Dromedary Service Shipment
DV	Per Day Per Vehicle [80] Per Day Per Vehicle

EI	Ex Parte Increase [80] Ex Parte Increase
ER	Per Each Request [80] Per Each Request
FA	Floor [80] Floor
FB	Full [80] Full
FC	Flat Charge [80] Flat Charge
FF	Percent Of Tariff Rate [80] Percent Of Tariff Rate
FI	First [80] First
FL	Per Flat Bed [80] Per Flat Bed
FN	Per Two Weeks [80] Per Two Weeks
FR	Flat Rate [80] Flat Rate
FT	Per Foot [80] Per Foot
FV	Loaded to Full Visible Capacity [80] Loaded to Full Visible Capacity
GT	Per Gross Ton [80] Per Gross Ton
HD	Per Hundredweight Per Dromedary Service Shipment [80] Per Hundredweight Per Dromedary Service Shipment
HM	Rate Per Hundred Weight Per Mile [80] Rate Per Hundred Weight Per Mile
HN	Per Half Month [80] Per Half Month
HX	Hundredweight Per Day [80] Hundredweight Per Day
HY	Per Half Year [80] Per Half Year
IA	Increase [80] Increase
IM	Intermodal Unit [80] Intermodal Unit
IN	Per Inch [80] Per Inch
KG	Per Kilograms [80] Per Kilograms
KL	Per Kiloliter [80] Per Kiloliter
KP	Per Kilometer [80] Per Kilometer
KT	Per Kilotons [80] Per Kilotons

LA	Per Pound Per Article [80] Per Pound Per Article
LB	Per Pound [80] Per Pound
LF	Per Loaded 436L Pallet [80] Per Loaded 436L Pallet
LI	Liability per Pound per Piece [80] Liability per Pound per Piece
LL	Life of Loan [80] Life of Loan
LP	Per Label [80] Per Label
LR	Per Litre [80] Per Litre
LS	Lump Sum [80] Lump Sum
LT	Per Long Ton [80] Per Long Ton
LV	Per Pound Per Vehicle [80] Per Pound Per Vehicle
MA	Minimum per Service [80] Minimum per Service
MB	Per Mile per Service Describes a rate that applies to the distance over which a service is performed [80] Per Mile per Service
MC	Minimum Per Car [80] Minimum Per Car
MD	Per Man Per Day [80] Per Man Per Day
ME	Multiple Equipment [80] Multiple Equipment
MF	Maximum [80] Maximum
MG	Miles Per Week Per Driver [80] Miles Per Week Per Driver
MH	Per Man Per Hour [80] Per Man Per Hour
MI	Negative Charge [80] Negative Charge
MM	Per Metric Ton (Tonne) [80] Per Metric Ton (Tonne)
MN	Minimum [80] Minimum
MO	Per Month [80] Per Month
MP	Maximum Per Shipment [80] Maximum Per Shipment
MR	Per Mile Per Vehicle Used Per Round Trip [80] Per Mile Per Vehicle Used Per Round Trip
MS	Minimum Per Shipment

	[80] Minimum Per Shipment
MT	Per Permit
	[80] Per Permit
MU	Multiplier
	[80] Multiplier
MV	Per Mile Per Vehicle (Rail Car) Moved
	[80] Per Mile Per Vehicle (Rail Car) Moved
MW	Minimum Per Vehicle
	[80] Minimum Per Vehicle
MX	Mixed Shipment Rule
	[80] Mixed Shipment Rule
NA	Negative
	[80] Negative
NB	Nonamortizing
	[80] Nonamortizing
ND	Minimum Per Driver
	[80] Minimum Per Driver
NE	Net Package Charge
	[80] Net Package Charge
NM	Per Mile Per Person
	[80] Per Mile Per Person
NP	Minimum Per Day Per Person
	[80] Minimum Per Day Per Person
NV	Minimum Per Day Per Vehicle
	[80] Minimum Per Day Per Vehicle
OP	Optional Value
	[80] Optional Value
OS	Per Season
	[80] Per Season
OT	One-Time Charge
	[80] One-Time Charge
P0	Per Year per Square Foot
	[80] Per Year per Square Foot
P1	Per Advancement
	[80] Per Advancement
P8	Potential
	[80] Potential
P9	Partial
	[80] Partial
PA	Per Container
	[80] Per Container
PB	Per Barge
	[80] Per Barge
PC	Per Car
	[80] Per Car
PD	Per Day
	[80] Per Day
PE	Per 20 Foot Equivalent (TEU)
	[80] Per 20 Foot Equivalent (TEU)
PF	Per Cubic Foot
	[80] Per Cubic Foot

PG	Per Gallon [80] Per Gallon
PH	Per Hundred (of Basic Unit) [80] Per Hundred (of Basic Unit)
PI	Hourly Rate Per Vehicle [80] Hourly Rate Per Vehicle
PJ	Projected [80] Projected
PK	Per Cord [80] Per Cord
PL	Per Load [80] Per Load
PM	Per Mile [80] Per Mile
PN	Per Night [80] Per Night
PO	Positive [80] Positive
PP	Per Piece [80] Per Piece
PQ	Per Period [80] Per Period
PR	Per Hour [80] Per Hour
PS	Per Shipment [80] Per Shipment
PT	Per Net Ton [80] Per Net Ton
PU	Per Unit [80] Per Unit
PV	Per Vehicle [80] Per Vehicle
PW	Percentage of Charges [80] Percentage of Charges
PX	Payment [80] Payment
PY	Per Gallon Per Mile Describes a transportation rate that applies to every gallon for every mile the individual shipment is moved [80] Per Gallon Per Mile
PZ	Per Package Charge [80] Per Package Charge
QY	Per Quarter Year [80] Per Quarter Year
RA	Rate per Thousand [80] Rate per Thousand
RB	Rate per Hundred [80] Rate per Hundred
RC	Rate [80] Rate
RL	Per Relocation

	[80] Per Relocation
RP	Percent Of Rate
	[80] Percent Of Rate
RT	Per Vehicle Used Per Round Trip
	[80] Per Vehicle Used Per Round Trip
S0	Per 1000 Square Feet
	[80] Per 1000 Square Feet
S1	Per 100 Square Feet
	[80] Per 100 Square Feet
SA	Subtraction
	[80] Subtraction
SB	Subsequent
	[80] Subsequent
SC	Per Stencil
	[80] Per Stencil
SD	Shipper's Export Declaration Value
	[80] Shipper's Export Declaration Value
SE	Second
	[80] Second
SF	Per Square Feet
	[80] Per Square Feet
SG	Stated
	[80] Stated
SH	Scheduled
	[80] Scheduled
SP	Per Stop
	[80] Per Stop
ST	Per Short Ton
	[80] Per Short Ton
SU	Per Stack Car Unit
	[80] Per Stack Car Unit
SY	Square Yard
	[80] Square Yard
TB	Per 2 Trailers Same Day
	[80] Per 2 Trailers Same Day
TC	Per 3 Trailers Same Day
	[80] Per 3 Trailers Same Day
TD	Per 4 Trailers Same Day
	[80] Per 4 Trailers Same Day
TN	Per Train Rate
	[80] Per Train Rate
TP	Per Tag
	[80] Per Tag
TR	Per Trailer (Per Train)
	[80] Per Trailer (Per Train)
VA	Per Vehicle Moved
	Describes a transportation rate that applies to every vehicle conveyed in an individual shipment
	[80] Per Vehicle Moved
VH	Per Vehicle Used
	Describes a transportation rate that applies to each vehicle used for the movement of an individual shipment

		[80] Per Vehicle Used
VM		Volume
		[80] Volume
VP		Maximum Per Vehicle
		[80] Maximum Per Vehicle
VR		Per Rail Car Used
		Describes a transportation rate that applies to each rail car used for the movement of an individual shipment
		[80] Per Rail Car Used
VS		Various
		[80] Various
VT		Per Mile per Vehicle
		Describes a rate that applies to the distance a conveying vehicle is used
		[80] Per Mile per Vehicle
VU		Per Mile Per Vehicle (Rail Car) Used
		[80] Per Mile Per Vehicle (Rail Car) Used
VV		Per Vehicle per State
		Describes a rate that applies to the number of security vehicles per state needed to surveil a shipment
		[80] Per Vehicle per State
WK		Per Week
		[80] Per Week
WM		Weight or Measurement
		[80] Weight or Measurement
XP		Maximum Per Person
		[80] Maximum Per Person
YR		Per Year
		[80] Per Year

L116 372 Lading Liability Code O ID 1/1

Code identifying limits of liability

[81] Lading Liability Code

F	Full Liability
	[81] Full Liability
L	Limited Liability
	[81] Limited Liability

L117 220 Billed/Rated-as Quantity X R 1/11

Basis for rating (miles, value, volume, etc.); Note: Weight may be defined by either data element 220 or 81

[82] Billed/Rated-as Quantity

L118 221 Billed/Rated-as Qualifier X ID 2/2

Code identifying the type of quantity or value on which the rate or item pricing is based

[83] Billed/Rated-as Qualifier

AR	Appurtenance (Enhancements/Additions to Equipment)
	[83] Appurtenance (Enhancements/Additions to Equipment)
BA	Barrels
	Identifies a billable unit expressed as a type of container
	[83] Barrels
BX	Box
	[83] Box
CC	Cubic Centimeter

	[83] Cubic Centimeter
CF	Cubic Foot
	[83] Cubic Foot
CM	Centimeter
	[83] Centimeter
DK	Kilometers
	[83] Kilometers
DM	Miles
	[83] Miles
DR	Drivers
	Identifies a billable unit expressed as persons operating equipment
	[83] Drivers
EA	Each
	[83] Each
FR	Flat Rate
	[83] Flat Rate
FT	Foot
	[83] Foot
GC	100 Gallons
	[83] 100 Gallons
GL	Gallon
	[83] Gallon
KG	Kilogram
	[83] Kilogram
LB	Pound
	[83] Pound
LC	100 Pounds
	[83] 100 Pounds
LH	100 Liters
	[83] 100 Liters
LR	Liter
	[83] Liter
MR	Mileage
	[83] Mileage
MT	Measurement Ton
	[83] Measurement Ton
MV	Monetary Value
	[83] Monetary Value
NB	Barge
	[83] Barge
NC	Car
	[83] Car
ND	Cord
	A volume measurement
	[83] Cord
NG	Nights
	Identifies a billable unit expressed as nights; one night is the period between 6 p.m. of a given day to 6 a.m. of the next
	[83] Nights
NL	Load

	[83] Load
NN	Train
	[83] Train
NP	Piece
	[83] Piece
NR	Container
	[83] Container
NT	Trailer
	[83] Trailer
NU	Unit
	A specific measurement in rating shipments
	[83] Unit
NV	Vehicle
	[83] Vehicle
OR	Other
	[83] Other
PK	Package
	[83] Package
PR	Persons
	Identifies a billable unit expressed as persons performing an additional service other than the operation of equipment
	[83] Persons
RV	Release Value
	[83] Release Value
SP	Stops
	Identifies a billable unit expressed as stops that are authorized as part of a shipment of goods
	[83] Stops
ST	Number of States
	[83] Number of States
SY	Square Yards
	[83] Square Yards
TD	Days
	[83] Days
TH	Hours
	[83] Hours
TN	Tons
	Identifies a billable unit expressed as short tons (2000 pounds)
	[83] Tons
TR	Time
	[83] Time
VA	Actual Volume
	[83] Actual Volume
VC	Chargeable Volume
	[83] Chargeable Volume
VM	Volume Metric Unit
	[83] Volume Metric Unit

L119 954 Percent O R 1/10

Percentage expressed as a decimal

[84] Percent

L120	100	Currency Code	O ID 3/3
		Code (Standard ISO) for country in whose currency the charges are specified	
		[85] Currency Code	
		Enter Standard ISO code for country in whose currency the charges are specified.	
		SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	

X	L121	610	Amount	O N2 1/15
----------	-------------	------------	---------------	------------------

Segment: **L0** Line Item - Quantity and Weight
Position: 150
Loop: L0 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify quantity, weight, volume, and type of service for a line item including applicable "quantity/rate-as" data

- Syntax Notes:**
- 1 If either L002 or L003 is present, then the other is required.
 - 2 If either L004 or L005 is present, then the other is required.
 - 3 If either L006 or L007 is present, then the other is required.
 - 4 If either L008 or L009 is present, then the other is required.
 - 5 If L011 is present, then L004 is required.
 - 6 If either L013 or L015 is present, then the other is required.

- Semantic Notes:**
- 1 L008 is the number of handling units of the line item tendered to the carrier.
 - 2 L013 can only be used if the code in L009 is PLT, SKD, or SLP.
 - 3 L015 designates whether the carrier will be required to verify the number of units contained on a pallet, slip sheet or skid. Code "Y" indicates that the carrier will be required to verify. Code "N" indicates that the carrier will not be required to verify.

- Comments:**
- 1 L013 is used to convey the total number of boxes, cartons, or pieces contained on a pallet, skid, or slip sheet for the line item.

Notes: [86] L0 SEGMENT - Commodity Item
 Use the L0 segment for commodity level data.

Data Element Summary

Ref.	Data			Attributes
Des.	Element	Name		
L001	213	Lading Line Item Number		O N0 1/3
		Sequential line number for a lading item		
		[87] Lading Line Item Number		
X	L002	220 Billed/Rated-as Quantity		X R 1/11
X	L003	221 Billed/Rated-as Qualifier		X ID 2/2
		Refer to 004010 Data Element Dictionary for acceptable code values.		
>>	L004	81 Weight		X R 1/10
		Numeric value of weight		
		[88] Weight		
>>	L005	187 Weight Qualifier		X ID 1/2
		Code defining the type of weight		
		[89] Weight Qualifier		
		G Gross Weight		
		[89] Gross Weight		
	L006	183 Volume		X R 1/8
		Value of volumetric measure		
		[90] Volume		
		Usage recommended.		
	L007	184 Volume Unit Qualifier		X ID 1/1
		Code identifying the volume unit		
		[91] Volume Unit Qualifier		
		B Barge		
		[91] Barge		
		C Cubic Centimeters		
		[91] Cubic Centimeters		
		D Cord		
		[91] Cord		
		E Cubic Feet		

	[91] Cubic Feet
F	100 Board Feet
	[91] 100 Board Feet
G	Gallons
	[91] Gallons
H	Hundreds of Measurement Tons
	[91] Hundreds of Measurement Tons
L	Load
	[91] Load
M	Cubic Decimeters
	[91] Cubic Decimeters
N	Cubic Inches
	[91] Cubic Inches
R	Car
	[91] Car
S	Measurement Ton
	[91] Measurement Ton
T	Container
	[91] Container
U	Volumetric Unit
	[91] Volumetric Unit
V	Liter
	[91] Liter
X	Cubic Meters
	[91] Cubic Meters

L008 80 Lading Quantity X NO 1/7
Number of units (pieces) of the lading commodity

[92] Lading Quantity

L009 211 Packaging Form Code X ID 3/3
Code for packaging form of the lading quantity

[93] Packaging Form Code

AMM	Ammo Pack
	[93] Ammo Pack
BAG	Bag
	[93] Bag
BAL	Bale
	[93] Bale
BBL	Barrel
	[93] Barrel
BDL	Bundle
	[93] Bundle
BEM	Beam
	[93] Beam
BIC	Bing Chest
	[93] Bing Chest
BIN	Bin
	[93] Bin
BKG	Bulk Bag
	A large sized flexible, intermediate bulk container; the side walls are flexible; it's made of fabric; when filled, it takes on the shape of what you put inside

	[93] Bulk Bag
BLK	Bulk
	[93] Bulk
BOB	Bobbin
	[93] Bobbin
BOT	Bottle
	A container having a round neck of relatively smaller diameter than the body with an opening that can be fitted with lid; it does not have a handle
	[93] Bottle
BOX	Box
	[93] Box
BRG	Barge
	[93] Barge
BSK	Basket or hamper
	[93] Basket or hamper
BXI	Box, with inner container
	[93] Box, with inner container
BXT	Bucket
	[93] Bucket
CAB	Cabinet
	[93] Cabinet
CAG	Cage
	[93] Cage
CAN	Can
	[93] Can
CAR	Carrier
	[93] Carrier
CAS	Case
	[93] Case
CBC	Containers of Bulk Cargo
	[93] Containers of Bulk Cargo
CBY	Carboy
	[93] Carboy
CCS	Can Case
	[93] Can Case
CHE	Cheeses
	[93] Cheeses
CHS	Chest
	[93] Chest
CLD	Car Load, Rail
	[93] Car Load, Rail
CNA	Household Goods Containers, Wood
	[93] Household Goods Containers, Wood
CNB	Container, MAC-ISO (Military Airlift Container - International Standards Organization) Light Weight 8x8x20 Foot Air
	An air container conforming to ISO standards
	[93] Container, MAC-ISO (Military Airlift Container - International Standards Organization) Light Weight 8x8x20 Foot Air
CNC	Container, Navy Cargo Transporter

	[93] Container, Navy Cargo Transporter
CND	Container, Commercial Highway Lift
	[93] Container, Commercial Highway Lift
CNE	Engine Container
	[93] Engine Container
CNF	Multiwall Container Secured to Warehouse Pallet
	[93] Multiwall Container Secured to Warehouse Pallet
CNT	Container
	[93] Container
CNX	CONEX - Container Express
	An 8x8x8-foot container used for packaging and shipping military material
	[93] CONEX - Container Express
COL	Coil
	[93] Coil
CON	Cones
	[93] Cones
COR	Core
	[93] Core
CRD	Cradle
	[93] Cradle
CRT	Crate
	[93] Crate
CSK	Cask
	[93] Cask
CTN	Carton
	[93] Carton
CUB	Cube
	A box that has a "bladder" (poly-formed bladder) inside; it has an opening similar to bottle; the interior bladder is flexible not rigid
	[93] Cube
CYL	Cylinder
	[93] Cylinder
DBK	Dry Bulk
	[93] Dry Bulk
DRK	Double-length Rack
	[93] Double-length Rack
DRM	Drum
	A large container with a cylindrical shape; top may have removable or sealed top sides may be fiberboard or metal
	[93] Drum
DSK	Double-length Skid
	[93] Double-length Skid
DTB	Double-length Tote Bin
	[93] Double-length Tote Bin
DUF	Duffel Bag
	[93] Duffel Bag
ENV	Envelope
	[93] Envelope
FIR	Firkin
	[93] Firkin

FLO	Flo-bin [93] Flo-bin
FLX	Liner Bag Liquid A rubber liner used in a standard container for liquid material [93] Liner Bag Liquid
FRM	Frame [93] Frame
FSK	Flask [93] Flask
FWR	Forward Reel [93] Forward Reel
GOH	Garments on Hangers [93] Garments on Hangers
HED	Heads of Beef [93] Heads of Beef
HGH	Hogshead [93] Hogshead
HPR	Hamper [93] Hamper
HPT	Hopper Truck [93] Hopper Truck
HRB	On Hanger or Rack in Boxes [93] On Hanger or Rack in Boxes
HRK	Half-standard Rack [93] Half-standard Rack
HTB	Half-Standard Tote Bin [93] Half-Standard Tote Bin
JAR	Jar [93] Jar
JUG	Jug A bottle (usually 1/2 gallon or larger) fitted with a handle [93] Jug
KEG	Keg [93] Keg
KIT	Kit [93] Kit
KRK	Knockdown Rack [93] Knockdown Rack
KTB	Knockdown Tote Bin [93] Knockdown Tote Bin
LBK	Liquid Bulk [93] Liquid Bulk
LIF	Lifts [93] Lifts
LOG	Log [93] Log
LSE	Loose [93] Loose
LUG	Lug [93] Lug

LVN	Lift Van [93] Lift Van
MLV	MILVAN - Military Van A 20-foot transportation van that conforms to ISO standards [93] MILVAN - Military Van
MRP	Multi-Roll Pack [93] Multi-Roll Pack
MSV	MSCVAN - Military Sealift Command Van A 35-foot transportation van [93] MSCVAN - Military Sealift Command Van
MXD	Mixed Type Pack [93] Mixed Type Pack
NOL	Noil [93] Noil
OVW	Overwrap A cardboard bottom is put down on a pallet; the bags are stacked in layers; the top of the cardboard slides down over the bags to meet the bottom; if any of the bags tear, the product always stays inside the cardboard [93] Overwrap
PAL	Pail [93] Pail
PCK	Packed - not otherwise specified [93] Packed - not otherwise specified
PCS	Pieces [93] Pieces
PIR	Pims [93] Pims
PKG	Package [93] Package
PLF	Platform [93] Platform
PLN	Pipeline [93] Pipeline
PLT	Pallet [93] Pallet
POV	Private Vehicle [93] Private Vehicle
PRK	Pipe Rack [93] Pipe Rack
QTR	Quarter of Beef [93] Quarter of Beef
RAL	Rail (Semiconductor) [93] Rail (Semiconductor)
RCK	Rack [93] Rack
REL	Reel [93] Reel
ROL	Roll [93] Roll
RVR	Reverse Reel

	[93] Reverse Reel
SAK	Sack
	[93] Sack
SBC	Liner Bag Dry
	A plastic liner used in container designed for the carriage of dry free-flowing material
	[93] Liner Bag Dry
SCS	Suitcase
	[93] Suitcase
SHK	Shook
	[93] Shook
SHT	Sheet
	[93] Sheet
SID	Side of Beef
	[93] Side of Beef
SKD	Skid
	[93] Skid
SKE	Skid, elevating or lift truck
	[93] Skid, elevating or lift truck
SLP	Slip Sheet
	Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation
	[93] Slip Sheet
SLV	Sleeve
	[93] Sleeve
SPI	Spin Cylinders
	[93] Spin Cylinders
SPL	Spool
	[93] Spool
SVN	SEAVAN - Sea Van
	A commercial or military 40-foot transportation container that conforms to ISO standards
	[93] SEAVAN - Sea Van
TBE	Tube
	[93] Tube
TBN	Tote Bin
	[93] Tote Bin
TKR	Tank Car
	[93] Tank Car
TKT	Tank Truck
	[93] Tank Truck
TLD	Intermodal Trailer/Container Load (Rail)
	[93] Intermodal Trailer/Container Load (Rail)
TNK	Tank
	[93] Tank
TRC	Tierce
	[93] Tierce
TRI	Triwall Box
	A sturdy box made of three-ply cardboard
	[93] Triwall Box
TRK	Trunk and Chest

				[95] House-to-house	
			HP	House-to-pier	
				[95] House-to-pier	
			PH	Pier-to-house	
				[95] Pier-to-house	
			PP	Pier-to-pier	
				[95] Pier-to-pier	
X	L013	380	Quantity		X R 1/15
X	L014	211	Packaging Form Code		O ID 3/3
				Refer to 004010 Data Element Dictionary for acceptable code values.	
X	L015	1073	Yes/No Condition or Response Code		X ID 1/1
				Refer to 004010 Data Element Dictionary for acceptable code values.	

Segment: **L5** Description, Marks and Numbers
Position: 160
Loop: L0 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 999
Purpose: To specify the line item in terms of description, quantity, packaging, and marks and numbers

Syntax Notes:
1 If either L503 or L504 is present, then the other is required.
2 If L507 is present, then L506 is required.
3 If either L508 or L509 is present, then the other is required.

Semantic Notes:

Comments: **1** L502 may be used to send quantity information as part of the product description.

Notes: [96] L5 SEGMENT - Line Item Description

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
L501	213	Lading Line Item Number Sequential line number for a lading item [97] Lading Line Item Number	O N0 1/3
L502	79	Lading Description Description of an item as required for rating and billing purposes [98] Lading Description	O AN 1/50
L503	22	Commodity Code Code describing a commodity or group of commodities [99] Commodity Code	X AN 1/30
L504	23	Commodity Code Qualifier Code identifying the commodity coding system used for Commodity Code [100] Commodity Code Qualifier	X ID 1/1
		B U.S. Foreign Trade Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States [100] U.S. Foreign Trade Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States Use 'B' to denote U.S. Foreign Trade Schedule B	
		I Milstamp AITC or Water Commodity Code [100] Milstamp AITC or Water Commodity Code	
		J Harmonized System-Based Schedule B Classification of exported merchandise [100] Harmonized System-Based Schedule B	
L505	103	Packaging Code Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required [101] Packaging Code	O AN 3/5
		AMM Ammo Pack [101] Ammo Pack	
		AMP Ampoule [101] Ampoule	
		ATH Attachment In containers and shipping devices, a component that can be added to provide additional functionality or security as required by the contents or method of transportation/handling	

	[101] Attachment
BAG	Bag
	[101] Bag
BAL	Bale
	[101] Bale
BBL	Barrel
	[101] Barrel
BDG	Banding
	Something that binds, ties, or encircles the package/container to secure and maintain unit integrity
	[101] Banding
BDL	Bundle
	[101] Bundle
BEM	Beam
	[101] Beam
BIC	Bing Chest
	[101] Bing Chest
BIN	Bin
	[101] Bin
BLK	Bulk
	[101] Bulk
BLT	Belting
	As pertains to containers and shipping devices, a method of securing the contents to the conveyance device (or securing components of the shipping device to each other) using one or more bands of flexible material having high-tensile strength and a buckle or ratchet device for removing slack and maintaining tension
	[101] Belting
BOB	Bobbin
	[101] Bobbin
BOT	Bottle
	[101] Bottle
BOX	Box
	[101] Box
BRC	Bracing
	Material or devices used to hold articles or sections of loads in position to prevent shifting during transportation
	[101] Bracing
BRG	Barge
	[101] Barge
BSK	Basket or hamper
	[101] Basket or hamper
BXI	Box, with inner container
	[101] Box, with inner container
BXT	Bucket
	[101] Bucket
CAB	Cabinet
	[101] Cabinet
CAG	Cage
	[101] Cage
CAN	Can
	[101] Can

CAR	Carrier [101] Carrier
CAS	Case [101] Case
CBC	Containers of Bulk Cargo [101] Containers of Bulk Cargo
CBY	Carboy [101] Carboy
CCS	Can Case [101] Can Case
CHE	Cheeses [101] Cheeses
CHS	Chest [101] Chest
CLD	Car Load, Rail [101] Car Load, Rail
CNA	Household Goods Container, Wood [101] Household Goods Container, Wood
CNB	Container, MAC-ISO, LT. WGT. 8x8x20 Foot Air [101] Container, MAC-ISO, LT. WGT. 8x8x20 Foot Air
CNC	Container, Navy Cargo Transporter [101] Container, Navy Cargo Transporter
CND	Container, Commercial Highway Lift [101] Container, Commercial Highway Lift
CNE	Container, Engine [101] Container, Engine
CNF	Container, Multi-walled, Secured to Warehouse Pallet [101] Container, Multi-walled, Secured to Warehouse Pallet
CNT	Container [101] Container
COL	Coil [101] Coil
CON	Cones [101] Cones
COR	Core [101] Core
CRD	Cradle [101] Cradle
CRF	Corner Reinforcement Usually in boxes or crates, additional material or components attached to adjacent panels to add support or prevent crushing or separation [101] Corner Reinforcement
CRT	Crate [101] Crate
CSK	Cask [101] Cask
CTN	Carton [101] Carton
CX2	CONEX

	A reusable container for shipment of cargo
	[101] CONEX
CYL	Cylinder
	[101] Cylinder
DBK	Dry Bulk
	[101] Dry Bulk
DRK	Double-length Rack
	[101] Double-length Rack
DRM	Drum
	[101] Drum
DSK	Double-length Skid
	[101] Double-length Skid
DTB	Double-length Tote Bin
	[101] Double-length Tote Bin
DUF	Duffelbag
	[101] Duffelbag
EGG	Egg Crating
	In containers and shipping devices, usually describes a type of interior dunnage which allows the contents to be individually segregated, horizontally and vertically, to provide protection during transportation and storage
	[101] Egg Crating
ENV	Envelope
	[101] Envelope
EPR	Edge Protection
	A right-angle piece placed over the outermost perimeter edges of a container to distribute pressure and prevent collapse or cutting from banding, strapping, or handling
	[101] Edge Protection
FIR	Firkin
	[101] Firkin
FLO	Flo-bin
	[101] Flo-bin
FRM	Frame
	[101] Frame
FSK	Flask
	[101] Flask
FWR	Forward Reel
	[101] Forward Reel
HED	Heads of Beef
	[101] Heads of Beef
HGH	Hogshead
	[101] Hogshead
HPR	Hamper
	[101] Hamper
HPT	Hopper Truck
	[101] Hopper Truck
HRB	On Hanger or Rack in Boxes
	[101] On Hanger or Rack in Boxes
HRK	Half-Standard Rack
	[101] Half-Standard Rack
HTB	Half-Standard Tote Bin

	[101] Half-Standard Tote Bin
INT	Intermediate Container
	[101] Intermediate Container
JAR	Jar
	[101] Jar
KEG	Keg
	[101] Keg
KIT	Kit
	[101] Kit
KRK	Knockdown Rack
	[101] Knockdown Rack
KTB	Knockdown Tote Bin
	[101] Knockdown Tote Bin
LBK	Liquid Bulk
	[101] Liquid Bulk
LID	Lip/Top
	In packaging, the top or bottom of a container, usually the part that closes the opening; may also be known as cap, over, or top
	[101] Lip/Top
LIF	Lifts
	[101] Lifts
LNR	Liners
	Any material that separates a product within a container from the basic walls of the container
	[101] Liners
LOG	Log
	[101] Log
LSE	Loose
	[101] Loose
LUG	Lug
	[101] Lug
LVN	Lift Van
	[101] Lift Van
MIX	Mixed Container Types
	More than one type of container is included in a shipment (shipment could consist of 3 pieces that include 1 box, 1 crate, and 1 basket)
	[101] Mixed Container Types
ML2	MILVAN
	A military owned demountable container that conforms to US and international standards and operates in a centrally controlled fleet for movement of military cargo
	[101] MILVAN
MRP	Multi-Roll Pack
	[101] Multi-Roll Pack
MS2	MSCVAN
	A commercial (leased) or Government-owned shipping container controlled by the Military Sealift Command
	[101] MSCVAN
MXD	Mixed
	[101] Mixed
NOL	Noil

	[101] Noil
PAF	Pallet - 4 Way A pallet that permits entry of handling equipment on each of its four sides
	[101] Pallet - 4 Way
PAL	Pail
	[101] Pail
PAT	Pallet - 2 Way A pallet that permits entry of handling equipment on opposing two of its four sides
	[101] Pallet - 2 Way
PCK	Packed - not otherwise specified
	[101] Packed - not otherwise specified
PCS	Pieces
	[101] Pieces
PIR	Pirns
	[101] Pirns
PKG	Package
	[101] Package
PLC	Primary Lift Container The largest (outermost) unitized package or articles secured together that can be handled (usually mechanically) in common shop floor/warehouse applications as a single entity; "primary" indicates preferred or mandatory
	[101] Primary Lift Container
PLF	Platform
	[101] Platform
PLN	Pipeline
	[101] Pipeline
PLT	Pallet
	[101] Pallet
POV	Private Vehicle
	[101] Private Vehicle
PRK	Pipe Rack
	[101] Pipe Rack
PRT	Partitioning The proceeds of applying separators or dividers
	[101] Partitioning
PWT	Plastic-Wrapped Tray
	[101] Plastic-Wrapped Tray
QTR	Quarter of Beef
	[101] Quarter of Beef
RAL	Rail (Semiconductor)
	[101] Rail (Semiconductor)
RCK	Rack
	[101] Rack
REL	Reel
	[101] Reel
RFT	Reinforcement In containers and shipping devices, a component (usually temporary) added to a container for a particular application to lend additional support under severe

	applications
	[101] Reinforcement
ROL	Roll
	[101] Roll
RVR	Reverse Reel
	[101] Reverse Reel
SAK	Sack
	[101] Sack
SCS	Suitcase
	[101] Suitcase
SHK	Shook
	[101] Shook
SHT	Sheet
	A thin layer of material usually used as a pad for extra protection by isolating/separating tiers or layers of parts within the package
	[101] Sheet
SID	Side of Beef
	[101] Side of Beef
SKD	Skid
	[101] Skid
SKE	Skid, elevating or lift truck
	[101] Skid, elevating or lift truck
SLP	Slip Sheet
	Shipping containers utilizing slip sheets, which are cardboard platforms used to hold product for storage or transportation
	[101] Slip Sheet
SLV	Sleeve
	[101] Sleeve
SPI	Spin Cylinders
	[101] Spin Cylinders
SPL	Spool
	[101] Spool
SPR	Separator/Divider
	In packaging, any material inserted between tiers or layers of articles to prevent contact and provide protection
	[101] Separator/Divider
SRW	Shrink Wrap
	In packaging, a method of securing a unit load by placing a large "bag" of plastic film over the components and applying heat to induce shrinkage and cause the bag to tighten around the contents
	[101] Shrink Wrap
STW	Stretch Wrap
	In packaging, a high-tensile plastic film, stretched and wrapped repeatedly around a unitized load to secure and maintain unit integrity
	[101] Stretch Wrap
SV2	SEAVAN
	A commercial or government-owned (or leased) shipping container which is moved via ocean transportation without wheels attached and is lifted on and off a ship
	[101] SEAVAN

TBE	Tube
	[101] Tube
TBN	Tote Bin
	[101] Tote Bin
TKR	Tank Car
	[101] Tank Car
TKT	Tank Truck
	[101] Tank Truck
TLD	Intermodal Trailer/Container Load (Rail)
	[101] Intermodal Trailer/Container Load (Rail)
TNK	Tank
	[101] Tank
TRC	Tierce
	[101] Tierce
TRK	Trunk and Chest
	[101] Trunk and Chest
TRU	Truck
	[101] Truck
TRY	Tray
	[101] Tray
TSS	Trunk, Salesmen Sample
	[101] Trunk, Salesmen Sample
TUB	Tub
	[101] Tub
UNP	Unpacked
	[101] Unpacked
UNT	Unit
	[101] Unit
VEH	Vehicles
	[101] Vehicles
VIL	Vial
	[101] Vial
VOC	Vehicle in Operating Condition
	[101] Vehicle in Operating Condition
VPK	Van Pack
	[101] Van Pack
WHE	On Own Wheel
	[101] On Own Wheel
WLC	Wheeled Carrier
	[101] Wheeled Carrier
WRP	Wrapped
	[101] Wrapped

L506 87 Marks and Numbers X AN 1/48

Marks and numbers used to identify a shipment or parts of a shipment

[102] Marks and Numbers

Required for breakbulk cargo. For code value 'SM' enter the TCN for breakbulk.

L507 88 Marks and Numbers Qualifier O ID 1/2

Code specifying the application or source of Marks and Numbers (87)

[103] Marks and Numbers Qualifier

SM Shipper Assigned

[103] Shipper Assigned

X	L508	23	Commodity Code Qualifier	X ID 1/1
			Refer to 004010 Data Element Dictionary for acceptable code values.	
X	L509	22	Commodity Code	X AN 1/30
	L510	595	Compartment ID Code	O ID 1/1

Code identifying the compartment in a compartmentalized tank car

[104] Compartment ID Code

1	Brake End
	[104] Brake End
2	2nd from Brake End
	[104] 2nd from Brake End
3	3rd from Brake End
	[104] 3rd from Brake End
4	4th from Brake End
	[104] 4th from Brake End
5	5th from Brake End
	[104] 5th from Brake End
6	6th from Brake End
	[104] 6th from Brake End

Segment: **L1 Rate and Charges**

Position: 170

Loop: L1 Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

Syntax Notes: 1 If either L102 or L103 is present, then the other is required.

2 At least one of L104 L105 or L106 is required.

3 If either L114 or L115 is present, then the other is required.

4 If either L117 or L118 is present, then the other is required.

Semantic Notes: 1 L119 is the percent used to determine the charge in L104.

2 L120, if used, indicates the currency for all monetary amounts in this L1 segment.

3 L121 is the origin rated as charge amount.

Comments:

Notes: [105] L1 SEGMENT - Line Item Rate and Charges

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
L101	213	Lading Line Item Number	O N0 1/3
		Sequential line number for a lading item	
		[106] Lading Line Item Number	
>>	L102	60 Freight Rate	X R 1/9
		Rate that applies to the specific commodity	
		[107] Freight Rate	
>>	L103	122 Rate/Value Qualifier	X ID 2/2
		Code qualifying how to extend charges or interpret value	
		[108] Rate/Value Qualifier	
		BF Per 1,000 Board Feet	
		[108] Per 1,000 Board Feet	
		Use 'BF' to denote Per 1	
		CF Per 40 Cubic Feet (Measurement Ton)	
		[108] Per 40 Cubic Feet (Measurement Ton)	
		CM Per Cubic Meter	
		[108] Per Cubic Meter	
		CS Per Special Charge	
		[108] Per Special Charge	
		KT Per Kilotons	
		[108] Per Kilotons	
		LS Lump Sum	
		[108] Lump Sum	
		LT Per Long Ton	
		[108] Per Long Ton	
		MD Per Man Per Day	
		[108] Per Man Per Day	
		PA Per Container	
		[108] Per Container	
		PD Per Day	
		[108] Per Day	
		PM Per Mile	
		[108] Per Mile	
		PP Per Piece	

				[108] Per Piece	
		PS		Per Shipment	
				[108] Per Shipment	
		PU		Per Unit	
				[108] Per Unit	
		PV		Per Vehicle	
				[108] Per Vehicle	
		SP		Per Stop	
				[108] Per Stop	
		ST		Per Short Ton	
				[108] Per Short Ton	
>>	L104	58	Charge		X N2 1/12
			For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified		
			[109] Charge		
	L105	191	Advances		X N2 1/9
			Incidental charges occurring during transportation which are not generally considered to be freight charges (examples - stop charges, diversion and reconsignment, icing) expressed in the standard monetary denomination for the currency specified		
			[110] Advances		
X	L106	117	Prepaid Amount		X N2 1/9
	L107	120	Rate Combination Point Code		O AN 3/9
			The code denoting the connecting station for a joint rate obtained by combining two or more published rates which are used for the calculation of transportation charges		
			[111] Rate Combination Point Code		
		FSAC	Rail		
			[111] Rail		
		IATA	Air		
			[111] Air		
		R260	Association of American Railroads Accounting Rule 260		
			[111] Association of American Railroads Accounting Rule 260		
		SPLC	Motor		
			[111] Motor		
>>	L108	150	Special Charge or Allowance Code		O ID 3/3
			Code identifying type of special charge or allowance		
			[112] Special Charge or Allowance Code		
		295	Discount - Special		
			[112] Discount - Special		
		AAS	Attendants Accompanying		
			Rail charge for government or contractor personnel accompanying freight shipments on freight trains		
			[112] Attendants Accompanying		
		DEM	Demurrage		
			[112] Demurrage		
		DFD	Keep from Freezing Percent Differential		
			[112] Keep from Freezing Percent Differential		
		LSH	Lashing		
			[112] Lashing		
		RST	Respotting		
			[112] Respotting		

	WEA	Weather Protection	
		[112] Weather Protection	
L109	121	Rate Class Code	O ID 1/3
		Code identifying specifically designated class of goods; Note: For international air shipments, see IATA Resolution 600k	
		[113] Rate Class Code	
	A	Alternate Rating	
		[113] Alternate Rating	
	BHR	Backhaul Rate	
		[113] Backhaul Rate	
	C	Specific Commodity Rate	
		[113] Specific Commodity Rate	
	CTR	Contract Rate	
		[113] Contract Rate	
	DMA	Demurrage Period 1	
		[113] Demurrage Period 1	
	DMB	Demurrage Period 2	
		[113] Demurrage Period 2	
	DMC	Demurrage Period 3	
		[113] Demurrage Period 3	
	E	Weight in Excess of Pivot Weight and Applicable Rate	
		[113] Weight in Excess of Pivot Weight and Applicable Rate	
	ECR	Econo Rate	
		[113] Econo Rate	
	F	Overflow	
		[113] Overflow	
	H	Charter	
		[113] Charter	
	I	Class Not Identifiable	
		[113] Class Not Identifiable	
	L	Class Rate	
		[113] Class Rate	
	M	Minimum	
		[113] Minimum	
	N	Normal Under 45 KG Rate	
		[113] Normal Under 45 KG Rate	
	O	Column Commodity Rate	
		[113] Column Commodity Rate	
	Q	Quantity 45 KG Over Rate	
		[113] Quantity 45 KG Over Rate	
	QUO	Quoted Rate	
		[113] Quoted Rate	
	R	Class Rate (Less than Normal Rate)	
		[113] Class Rate (Less than Normal Rate)	
	S	Class Rate (More than Normal Rate)	
		[113] Class Rate (More than Normal Rate)	
	T	Sender Rate	
		[113] Sender Rate	
	U	Pivot Weight and Applicable Pivot Weight Charge	
		[113] Pivot Weight and Applicable Pivot Weight Charge	

		V	Excess Rate [113] Excess Rate	
		X	IATA Container or Unit Load Device (ULD) [113] IATA Container or Unit Load Device (ULD)	
		Y	Exception Rating [113] Exception Rating	
L110	39	Entitlement Code		O ID 1/1
		Code identifying entitlement party		
		[114] Entitlement Code		
		A	Agent [114] Agent	
		B	Broker [114] Broker	
		C	Consignee [114] Consignee	
		D	Destination Carrier [114] Destination Carrier	
		E	Forwarder or Agent [114] Forwarder or Agent	
		I	Issuing Carrier [114] Issuing Carrier	
		S	Shipper [114] Shipper	
		Z	Mutually Defined [114] Mutually Defined	
L111	16	Charge Method of Payment		O ID 1/1
		Code defining method of payment		
		[115] Charge Method of Payment		
		A	Prepaid Cash [115] Prepaid Cash	
		B	Prepaid Credit [115] Prepaid Credit	
		C	Collect Cash [115] Collect Cash	
		D	Collect Credit [115] Collect Credit	
		E	Collect [115] Collect	
		P	Prepaid [115] Prepaid	
L112	276	Special Charge Description		O AN 2/25
		Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150		
		[116] Special Charge Description		
L113	257	Tariff Application Code		O ID 1/1
		Code indicating to which traffic a tariff applies		
		[117] Tariff Application Code		
		A	Intrastate - Intraplant [117] Intrastate - Intraplant	
		B	Interstate - Intraplant [117] Interstate - Intraplant	

C	Commingled
	[117] Commingled
D	Reciprocal
	[117] Reciprocal
E	Intraterminal
	[117] Intraterminal
F	Interterminal
	[117] Interterminal
I	International
	[117] International
N	Interstate
	[117] Interstate
R	Regional
	[117] Regional
S	Intrastate
	[117] Intrastate

L114 74 Declared Value X N2 2/12
 Monetary assigned value expressed in the standard monetary denomination for the currency specified
 [118] Declared Value

L115 122 Rate/Value Qualifier X ID 2/2
 Code qualifying how to extend charges or interpret value
 [119] Rate/Value Qualifier

AA	Percent Of Amount Advanced
	[119] Percent Of Amount Advanced
AB	Accelerated
	[119] Accelerated
AC	Percent Of Amount Of Collection
	[119] Percent Of Amount Of Collection
AD	Addition
	[119] Addition
AE	Percent of Outstanding Principal Balance
	[119] Percent of Outstanding Principal Balance
AF	Percent of Original Principal Balance
	[119] Percent of Original Principal Balance
AV	Ad Valorum (Per Cent of Value)
	[119] Ad Valorum (Per Cent of Value)
B0	Per Board Feet
	[119] Per Board Feet
B1	Per 100 Board Feet
	[119] Per 100 Board Feet
BF	Per 1,000 Board Feet
	[119] Per 1,000 Board Feet
BL	Bill of Lading Declared Value
	[119] Bill of Lading Declared Value
BR	Per Barrel
	[119] Per Barrel
C5	Per 50 Cubic Feet
	[119] Per 50 Cubic Feet
CE	Ceiling
	[119] Ceiling

CF	Per 40 Cubic Feet (Measurement Ton) [119] Per 40 Cubic Feet (Measurement Ton)
CM	Per Cubic Meter [119] Per Cubic Meter
CO	Cost per Unit [119] Cost per Unit
CP	Computer Units [119] Computer Units
CS	Per Special Charge [119] Per Special Charge
CT	Charge or Credit Based on Percentage of Total [119] Charge or Credit Based on Percentage of Total
CW	Per Hundred Weight Describes a transportation rate that applies to every one hundred pounds of total weight of an individual shipment [119] Per Hundred Weight
DD	Department of Defense Unique Codes [119] Department of Defense Unique Codes
DE	Decrease [119] Decrease
DI	Divisor [119] Divisor
DP	Per \$1000 [119] Per \$1000
DR	Per Dromedary Service Shipment [119] Per Dromedary Service Shipment
DS	Per Hundredweight Per Mile Per Dromedary Service Shipment [119] Per Hundredweight Per Mile Per Dromedary Service Shipment
DV	Per Day Per Vehicle [119] Per Day Per Vehicle
EI	Ex Parte Increase [119] Ex Parte Increase
ER	Per Each Request [119] Per Each Request
FA	Floor [119] Floor
FB	Full [119] Full
FC	Flat Charge [119] Flat Charge
FF	Percent Of Tariff Rate [119] Percent Of Tariff Rate
FI	First [119] First
FL	Per Flat Bed [119] Per Flat Bed
FN	Per Two Weeks [119] Per Two Weeks
FR	Flat Rate [119] Flat Rate

FT	Per Foot [119] Per Foot
FV	Loaded to Full Visible Capacity [119] Loaded to Full Visible Capacity
GT	Per Gross Ton [119] Per Gross Ton
HD	Per Hundredweight Per Dromedary Service Shipment [119] Per Hundredweight Per Dromedary Service Shipment
HM	Rate Per Hundred Weight Per Mile [119] Rate Per Hundred Weight Per Mile
HN	Per Half Month [119] Per Half Month
HX	Hundredweight Per Day [119] Hundredweight Per Day
HY	Per Half Year [119] Per Half Year
IA	Increase [119] Increase
IM	Intermodal Unit [119] Intermodal Unit
IN	Per Inch [119] Per Inch
KG	Per Kilograms [119] Per Kilograms
KL	Per Kiloliter [119] Per Kiloliter
KP	Per Kilometer [119] Per Kilometer
KT	Per Kilotons [119] Per Kilotons
LA	Per Pound Per Article [119] Per Pound Per Article
LB	Per Pound [119] Per Pound
LF	Per Loaded 436L Pallet [119] Per Loaded 436L Pallet
LI	Liability per Pound per Piece [119] Liability per Pound per Piece
LL	Life of Loan [119] Life of Loan
LP	Per Label [119] Per Label
LR	Per Litre [119] Per Litre
LS	Lump Sum [119] Lump Sum
LT	Per Long Ton [119] Per Long Ton
LV	Per Pound Per Vehicle [119] Per Pound Per Vehicle

MA	Minimum per Service [119] Minimum per Service
MB	Per Mile per Service Describes a rate that applies to the distance over which a service is performed [119] Per Mile per Service
MC	Minimum Per Car [119] Minimum Per Car
MD	Per Man Per Day [119] Per Man Per Day
ME	Multiple Equipment [119] Multiple Equipment
MF	Maximum [119] Maximum
MG	Miles Per Week Per Driver [119] Miles Per Week Per Driver
MH	Per Man Per Hour [119] Per Man Per Hour
MI	Negative Charge [119] Negative Charge
MM	Per Metric Ton (Tonne) [119] Per Metric Ton (Tonne)
MN	Minimum [119] Minimum
MO	Per Month [119] Per Month
MP	Maximum Per Shipment [119] Maximum Per Shipment
MR	Per Mile Per Vehicle Used Per Round Trip [119] Per Mile Per Vehicle Used Per Round Trip
MS	Minimum Per Shipment [119] Minimum Per Shipment
MT	Per Permit [119] Per Permit
MU	Multiplier [119] Multiplier
MV	Per Mile Per Vehicle (Rail Car) Moved [119] Per Mile Per Vehicle (Rail Car) Moved
MW	Minimum Per Vehicle [119] Minimum Per Vehicle
MX	Mixed Shipment Rule [119] Mixed Shipment Rule
NA	Negative [119] Negative
NB	Nonamortizing [119] Nonamortizing
ND	Minimum Per Driver [119] Minimum Per Driver
NE	Net Package Charge [119] Net Package Charge
NM	Per Mile Per Person

	[119] Per Mile Per Person
NP	Minimum Per Day Per Person
	[119] Minimum Per Day Per Person
NV	Minimum Per Day Per Vehicle
	[119] Minimum Per Day Per Vehicle
OP	Optional Value
	[119] Optional Value
OS	Per Season
	[119] Per Season
OT	One-Time Charge
	[119] One-Time Charge
P0	Per Year per Square Foot
	[119] Per Year per Square Foot
P1	Per Advancement
	[119] Per Advancement
P8	Potential
	[119] Potential
P9	Partial
	[119] Partial
PA	Per Container
	[119] Per Container
PB	Per Barge
	[119] Per Barge
PC	Per Car
	[119] Per Car
PD	Per Day
	[119] Per Day
PE	Per 20 Foot Equivalent (TEU)
	[119] Per 20 Foot Equivalent (TEU)
PF	Per Cubic Foot
	[119] Per Cubic Foot
PG	Per Gallon
	[119] Per Gallon
PH	Per Hundred (of Basic Unit)
	[119] Per Hundred (of Basic Unit)
PI	Hourly Rate Per Vehicle
	[119] Hourly Rate Per Vehicle
PJ	Projected
	[119] Projected
PK	Per Cord
	[119] Per Cord
PL	Per Load
	[119] Per Load
PM	Per Mile
	[119] Per Mile
PN	Per Night
	[119] Per Night
PO	Positive
	[119] Positive
PP	Per Piece
	[119] Per Piece

PQ	Per Period [119] Per Period
PR	Per Hour [119] Per Hour
PS	Per Shipment [119] Per Shipment
PT	Per Net Ton [119] Per Net Ton
PU	Per Unit [119] Per Unit
PV	Per Vehicle [119] Per Vehicle
PW	Percentage of Charges [119] Percentage of Charges
PX	Payment [119] Payment
PY	Per Gallon Per Mile Describes a transportation rate that applies to every gallon for every mile the individual shipment is moved [119] Per Gallon Per Mile
PZ	Per Package Charge [119] Per Package Charge
QY	Per Quarter Year [119] Per Quarter Year
RA	Rate per Thousand [119] Rate per Thousand
RB	Rate per Hundred [119] Rate per Hundred
RC	Rate [119] Rate
RL	Per Relocation [119] Per Relocation
RP	Percent Of Rate [119] Percent Of Rate
RT	Per Vehicle Used Per Round Trip [119] Per Vehicle Used Per Round Trip
S0	Per 1000 Square Feet [119] Per 1000 Square Feet
S1	Per 100 Square Feet [119] Per 100 Square Feet
SA	Subtraction [119] Subtraction
SB	Subsequent [119] Subsequent
SC	Per Stencil [119] Per Stencil
SD	Shipper's Export Declaration Value [119] Shipper's Export Declaration Value
SE	Second [119] Second
SF	Per Square Feet

	[119] Per Square Feet
SG	Stated
	[119] Stated
SH	Scheduled
	[119] Scheduled
SP	Per Stop
	[119] Per Stop
ST	Per Short Ton
	[119] Per Short Ton
SU	Per Stack Car Unit
	[119] Per Stack Car Unit
SY	Square Yard
	[119] Square Yard
TB	Per 2 Trailers Same Day
	[119] Per 2 Trailers Same Day
TC	Per 3 Trailers Same Day
	[119] Per 3 Trailers Same Day
TD	Per 4 Trailers Same Day
	[119] Per 4 Trailers Same Day
TN	Per Train Rate
	[119] Per Train Rate
TP	Per Tag
	[119] Per Tag
TR	Per Trailer (Per Train)
	[119] Per Trailer (Per Train)
VA	Per Vehicle Moved
	Describes a transportation rate that applies to every vehicle conveyed in an individual shipment
	[119] Per Vehicle Moved
VH	Per Vehicle Used
	Describes a transportation rate that applies to each vehicle used for the movement of an individual shipment
	[119] Per Vehicle Used
VM	Volume
	[119] Volume
VP	Maximum Per Vehicle
	[119] Maximum Per Vehicle
VR	Per Rail Car Used
	Describes a transportation rate that applies to each rail car used for the movement of an individual shipment
	[119] Per Rail Car Used
VS	Various
	[119] Various
VT	Per Mile per Vehicle
	Describes a rate that applies to the distance a conveying vehicle is used
	[119] Per Mile per Vehicle
VU	Per Mile Per Vehicle (Rail Car) Used
	[119] Per Mile Per Vehicle (Rail Car) Used
VV	Per Vehicle per State
	Describes a rate that applies to the number of security vehicles per state needed to surveil a shipment
	[119] Per Vehicle per State

		WK	Per Week [119] Per Week	
		WM	Weight or Measurement [119] Weight or Measurement	
		XP	Maximum Per Person [119] Maximum Per Person	
		YR	Per Year [119] Per Year	
L116	372	Lading Liability Code		O ID 1/1
		Code identifying limits of liability		
		[120] Lading Liability Code		
		F	Full Liability [120] Full Liability	
		L	Limited Liability [120] Limited Liability	
L117	220	Billed/Rated-as Quantity		X R 1/11
		Basis for rating (miles, value, volume, etc.); Note: Weight may be defined by either data element 220 or 81		
		[121] Billed/Rated-as Quantity		
L118	221	Billed/Rated-as Qualifier		X ID 2/2
		Code identifying the type of quantity or value on which the rate or item pricing is based		
		[122] Billed/Rated-as Qualifier		
		AR	Appurtenance (Enhancements/Additions to Equipment) [122] Appurtenance (Enhancements/Additions to Equipment)	
		BA	Barrels Identifies a billable unit expressed as a type of container [122] Barrels	
		BX	Box [122] Box	
		CC	Cubic Centimeter [122] Cubic Centimeter	
		CF	Cubic Foot [122] Cubic Foot	
		CM	Centimeter [122] Centimeter	
		DK	Kilometers [122] Kilometers	
		DM	Miles [122] Miles	
		DR	Drivers Identifies a billable unit expressed as persons operating equipment [122] Drivers	
		EA	Each [122] Each	
		FR	Flat Rate [122] Flat Rate	
		FT	Foot [122] Foot	
		GC	100 Gallons	

	[122] 100 Gallons
GL	Gallon
	[122] Gallon
KG	Kilogram
	[122] Kilogram
LB	Pound
	[122] Pound
LC	100 Pounds
	[122] 100 Pounds
LH	100 Liters
	[122] 100 Liters
LR	Liter
	[122] Liter
MR	Mileage
	[122] Mileage
MT	Measurement Ton
	[122] Measurement Ton
MV	Monetary Value
	[122] Monetary Value
NB	Barge
	[122] Barge
NC	Car
	[122] Car
ND	Cord
	A volume measurement
	[122] Cord
NG	Nights
	Identifies a billable unit expressed as nights; one night is the period between 6 p.m. of a given day to 6 a.m. of the next
	[122] Nights
NL	Load
	[122] Load
NN	Train
	[122] Train
NP	Piece
	[122] Piece
NR	Container
	[122] Container
NT	Trailer
	[122] Trailer
NU	Unit
	A specific measurement in rating shipments
	[122] Unit
NV	Vehicle
	[122] Vehicle
OR	Other
	[122] Other
PK	Package
	[122] Package
PR	Persons

			Identifies a billable unit expressed as persons performing an additional service other than the operation of equipment	
			[122] Persons	
		RV	Release Value	
			[122] Release Value	
		SP	Stops	
			Identifies a billable unit expressed as stops that are authorized as part of a shipment of goods	
			[122] Stops	
		ST	Number of States	
			[122] Number of States	
		SY	Square Yards	
			[122] Square Yards	
		TD	Days	
			[122] Days	
		TH	Hours	
			[122] Hours	
		TN	Tons	
			Identifies a billable unit expressed as short tons (2000 pounds)	
			[122] Tons	
		TR	Time	
			[122] Time	
		VA	Actual Volume	
			[122] Actual Volume	
		VC	Chargeable Volume	
			[122] Chargeable Volume	
		VM	Volume Metric Unit	
			[122] Volume Metric Unit	
	L119	954	Percent	O R 1/10
			Percentage expressed as a decimal	
			[123] Percent	
	L120	100	Currency Code	O ID 3/3
			Code (Standard ISO) for country in whose currency the charges are specified	
			[124] Currency Code	
			Enter Standard ISO code for country in whose currency the charges are specified.	
			SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	
>>	L121	610	Amount	O N2 1/15
			Monetary amount	
			[125] Amount	

Segment: **L3 Total Weight and Charges**
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify the total shipment in terms of weight, volume, rates, charges, advances, and prepaid amounts applicable to one or more line items

- Syntax Notes:**
- 1 If either L301 or L302 is present, then the other is required.
 - 2 If either L303 or L304 is present, then the other is required.
 - 3 If either L309 or L310 is present, then the other is required.
 - 4 If L312 is present, then L301 is required.
 - 5 If either L314 or L315 is present, then the other is required.

Semantic Notes: 1 L305 is the total charges.

Comments:

Notes: [126] L3 SEGMENT - Summary

Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
L301	81	Weight	X R 1/10
		Numeric value of weight	
		[127] Weight	
L302	187	Weight Qualifier	X ID 1/2
		Code defining the type of weight	
		[128] Weight Qualifier	
		G Gross Weight	
		[128] Gross Weight	
		N Actual Net Weight	
		[128] Actual Net Weight	
X	L303	60 Freight Rate	X R 1/9
X	L304	122 Rate/Value Qualifier	X ID 2/2
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	L305	58 Charge	O N2 1/12
		For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified	
		[129] Charge	
		Enter the grand total charge of all line items.	
X	L306	191 Advances	O N2 1/9
	L307	117 Prepaid Amount	O N2 1/9
		Money paid at point of origin (usually by shipper) expressed in the standard monetary denomination for the currency specified	
		[130] Prepaid Amount	
X	L308	150 Special Charge or Allowance Code	O ID 3/3
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	L309	183 Volume	X R 1/8
		Value of volumetric measure	
		[131] Volume	
	L310	184 Volume Unit Qualifier	X ID 1/1
		Code identifying the volume unit	
		[132] Volume Unit Qualifier	
		B Barge	
		[132] Barge	
		C Cubic Centimeters	

	[132] Cubic Centimeters
D	Cord
	[132] Cord
E	Cubic Feet
	[132] Cubic Feet
F	100 Board Feet
	[132] 100 Board Feet
G	Gallons
	[132] Gallons
H	Hundreds of Measurement Tons
	[132] Hundreds of Measurement Tons
L	Load
	[132] Load
M	Cubic Decimeters
	[132] Cubic Decimeters
N	Cubic Inches
	[132] Cubic Inches
R	Car
	[132] Car
S	Measurement Ton
	[132] Measurement Ton
T	Container
	[132] Container
U	Volumetric Unit
	[132] Volumetric Unit
V	Liter
	[132] Liter
X	Cubic Meters
	[132] Cubic Meters

L311 80 Lading Quantity O N0 1/7

Number of units (pieces) of the lading commodity

[133] Lading Quantity

L312 188 Weight Unit Code O ID 1/1

Code specifying the weight unit

[134] Weight Unit Code

E	Metric Ton
	[134] Metric Ton
G	Grams
	[134] Grams
K	Kilograms
	[134] Kilograms
L	Pounds
	[134] Pounds
M	Measurement Ton
	[134] Measurement Ton
O	Ounces
	[134] Ounces
S	Short Ton
	[134] Short Ton
T	Long Ton
	[134] Long Ton

X	L313	171	Tariff Number	O	AN 1/7
X	L314	74	Declared Value	X	N2 2/12
X	L315	122	Rate/Value Qualifier	X	ID 2/2

Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **L1 Rate and Charges**

Position: 030

Loop: L1 Optional

Level: Summary

Usage: Optional

Max Use: 1

Purpose: To specify rate and charges detail relative to a line item including freight charges, advances, special charges, and entitlements

Syntax Notes: 1 If either L102 or L103 is present, then the other is required.

2 At least one of L104 L105 or L106 is required.

3 If either L114 or L115 is present, then the other is required.

4 If either L117 or L118 is present, then the other is required.

Semantic Notes: 1 L119 is the percent used to determine the charge in L104.

2 L120, if used, indicates the currency for all monetary amounts in this L1 segment.

3 L121 is the origin rated as charge amount.

Comments:

Notes: [135] L1 SEGMENT - Bill Level

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
L101	213	Lading Line Item Number	O N0 1/3
		Sequential line number for a lading item	
		[136] Lading Line Item Number	
L102	60	Freight Rate	X R 1/9
		Rate that applies to the specific commodity	
		[137] Freight Rate	
L103	122	Rate/Value Qualifier	X ID 2/2
		Code qualifying how to extend charges or interpret value	
		[138] Rate/Value Qualifier	
		BF Per 1,000 Board Feet	
		[138] Per 1,000 Board Feet	
		Use 'BF' to denote Per 1	
		CF Per 40 Cubic Feet (Measurement Ton)	
		[138] Per 40 Cubic Feet (Measurement Ton)	
		CM Per Cubic Meter	
		[138] Per Cubic Meter	
		CS Per Special Charge	
		[138] Per Special Charge	
		KT Per Kilotons	
		[138] Per Kilotons	
		LS Lump Sum	
		[138] Lump Sum	
		LT Per Long Ton	
		[138] Per Long Ton	
		MD Per Man Per Day	
		[138] Per Man Per Day	
		PA Per Container	
		[138] Per Container	
		PD Per Day	
		[138] Per Day	
		PM Per Mile	
		[138] Per Mile	
		PP Per Piece	

				[138] Per Piece	
		PS		Per Shipment	
				[138] Per Shipment	
		PU		Per Unit	
				[138] Per Unit	
		PV		Per Vehicle	
				[138] Per Vehicle	
		SP		Per Stop	
				[138] Per Stop	
		ST		Per Short Ton	
				[138] Per Short Ton	
	L104	58	Charge		X N2 1/12
			For a line item: freight or special charge; for the total invoice: the total charges -- expressed in the standard monetary denomination for the currency specified		
			[139] Charge		
X	L105	191	Advances		X N2 1/9
	L106	117	Prepaid Amount		X N2 1/9
			Money paid at point of origin (usually by shipper) expressed in the standard monetary denomination for the currency specified		
			[140] Prepaid Amount		
X	L107	120	Rate Combination Point Code		O AN 3/9
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	L108	150	Special Charge or Allowance Code		O ID 3/3
			Code identifying type of special charge or allowance		
			[141] Special Charge or Allowance Code		
			295	Discount - Special	
				[141] Discount - Special	
			COF	Ocean Freight	
				[141] Ocean Freight	
X	L109	121	Rate Class Code		O ID 1/3
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L110	39	Entitlement Code		O ID 1/1
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	L111	16	Charge Method of Payment		O ID 1/1
			Code defining method of payment		
			[142] Charge Method of Payment		
			P	Prepaid	
				[142] Prepaid	
	L112	276	Special Charge Description		O AN 2/25
			Identification of special charge; this data element is used whenever an applicable code cannot be found in data element 150		
			[143] Special Charge Description		
X	L113	257	Tariff Application Code		O ID 1/1
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L114	74	Declared Value		X N2 2/12
X	L115	122	Rate/Value Qualifier		X ID 2/2
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L116	372	Lading Liability Code		O ID 1/1
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	L117	220	Billed/Rated-as Quantity		X R 1/11
			Basis for rating (miles, value, volume, etc.); Note: Weight may be defined by either data element 220 or 81		

			[144] Billed/Rated-as Quantity	
	L118	221	Billed/Rated-as Qualifier	X ID 2/2
			Code identifying the type of quantity or value on which the rate or item pricing is based	
			[145] Billed/Rated-as Qualifier	
			NR	Container
			[145] Container	
X	L119	954	Percent	O R 1/10
X	L120	100	Currency Code	O ID 3/3
X	L121	610	Amount	O N2 1/15

Segment: **K1** Remarks
Position: 060
Loop:
Level: Summary
Usage: Optional
Max Use: 999
Purpose: To transmit information in a free-form format for comment or special instruction
Syntax Notes:
Semantic Notes:
Comments:
Notes: [146] K1 SEGMENT - Remarks

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	K101	61	Free-Form Message	M AN 1/30
			Free-form information	
			[147] Free-Form Message	
	K102	61	Free-Form Message	O AN 1/30
			Free-form information	
			[148] Free-Form Message	

Segment: **SE** Transaction Set Trailer
Position: 080
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Syntax Notes:

Semantic Notes:

Comments: 1 SE is the last segment of each transaction set.

Notes: [149] SE SEGMENT - Freight Receipt and Invoice Trailer

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
			[150] Number of Included Segments	
			Total segments in this transaction set including the ST and SE segments.	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			[151] Transaction Set Control Number	
			This data element ends the transaction set and should match the number that appears in the ST02 that begins the transaction set.	

Section 4.0

IC ELEMENT MATRIX

OVERVIEW

In order to implement an EDI transaction set, trading partners need to identify the application data elements they plan to exchange, identify where they plan to carry the data within the structure of the EDI transaction (a task commonly called mapping), identify any additional X12 data such as qualifier codes, and publish that information in an implementation convention (IC). This section contains an IC element matrix that lists that information.

PURPOSE

Using the IC element matrix will expedite mapping of an application database into a commercial EDI translation package. This IC element matrix applies to a specific application database, which is described in the Application Notes section below.

HOW TO READ THE IC ELEMENT MATRIX

To read the matrix, trading partners need to understand matrix record types, two categories of matrix information, the matrix layout, and the sort order of the matrix.

Record Types

The matrix contains two types of records: segment header records and element records.

- Segment header records begin the description of a segment. Each segment header record starts the description of a discrete occurrence of an X12 segment. The element records (see below) that follow a segment header record cannot be co-mingled with elements from other segments, including those segments with matching IDs.
- Element records identify an individual data element that occurs within a segment. Each element satisfies either an application requirement or X12 standard syntax. If one element in a segment is passed, all elements in the segment need to be passed in accordance with the IC requirement designator.

Two Categories of Record Information

The matrix contains two categories of information: IC application information and ASC X12 information.

- IC application information describes attributes outside the structure and syntax of the ASC X12 standard.
- ASC X12 information is attached to each IC element. That information is extracted directly from the X12 standard dictionary and enables programmers to map the IC element into the standards.

Matrix Layout

The IC element matrix lists information in sixteen columns.

- IC Index Number (Index) enables designers and programmers to quickly cite a record in the matrix.
- IC Data Group Number (DG) is a number assigned by the IC developers. That number identifies an IC element with a group of elements that form a database table within the application data model. In order to quickly reference a table, Defense transportation developers label database tables with a Data Group number. For example, a “Bill To Address” may belong to the “PURCHASE ORDER” parent table with GRP = 10. A “Stop-off Delivery Address” may belong to the “ITEM DELIVERY” child table with GRP = 60. GRP = 0 means Data Group values have not been assigned.
- IC Data Element Name (Data Name) is a label for each data element using terminology common to the business environment. The IC element matrix identifies an element as a “Route Order Number Qualifier.” This is more concise than using the generic X12 label of “Qualifier.” A segment header record identifies the segment ID in this field.
- IC Notes & Codes (DoD Information Notes and Codes) can contain application notes about various segment and element conditions or requirements. This column may also list both X12 standard codes and DoD unique codes. If the list is larger than 20 codes, it may appear in the section that contains Code Lists.
- IC Attributes (Attributes). When part of a segment header record, this column indicates the usage of the segment. When part of an element record, this column indicates the usage of the element within the segment, if the segment is used. Attributes may differ from those in the ASC X12 standard. For example, if trading partners expect to exchange a purchase order number that has a specific length and structure, those attributes are described here. Attributes include requirement designator, data element type, minimum length and maximum length.
- X12 Transaction Set Table Number (Tabl).
- X12 Segment Position (Pos).
- X12 Requirement Designator (Req Des) . This column applies only to Segment Header type matrix records.
- X12 Maximum Usage (Max Use). This column applies only to Segment Header type matrix records.
- X12 Loop Repeat (Lp Rpt) indicates the number of times a loop may be used. This column applies only to Segment Header type matrix records.
- X12 Loop Level (Lp Lv). Loops may be nested within other loops. This column indicates the nesting level for each loop and applies only to Segment Header type matrix records.
- X12 Loop ID (Lp ID). This column applies only to Segment Header type matrix records.
- X12 Segment Reference Designator (Ref Des) . This column applies only to Element type matrix records.
- X12 Simple or Composite Data Element Number (DE#). This column applies only to Element type matrix records.

- X12 Simple Data Element Attributes (Attributes). Attributes listed include the data element requirement designator, data element type, minimum length and maximum length. This column applies only to Element type matrix records.
- X12 Composite Data Element Attributes ((Composite) Attributes) . Attributes listed include the simple data element number, requirement designator, data element type, minimum length and maximum length. This column applies only to Element type matrix records.

Sort Order of the Matrix

The matrix presents IC elements in an order that enables programmers to generate application-to-translator interface files (also known as user-defined files or UDFs) that are syntactically correct to ASC X12 standards. IC elements are grouped under segment header records. When exchanging an IC element, the programmer needs to generate the entire segment under which the element is listed. Likewise, when exchanging a segment, the programmer needs to generate the entire loop structure to which the segment belongs.

APPLICATION NOTES

The IC element matrix in this section maps data requirements for the Freight Receipt and Invoice (Ocean) into the ASC X12 Transaction Set 310 Freight Receipt and Invoice (Ocean). Transportation activities involved in the DoD electronic data interchange effort developed these requirements.

This IC includes all changes approved by the DTEDI Committee and described in DTEDI data maintenance (DM) items up to the publication date of the IC.

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION				X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes	Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
1		ST SEGMENT - Freight Receipt and Invoice Header	M	1	010	M	1							
2		Transaction Set Identifier Code 310 - Freight Receipt and Invoice (Ocean)	M ID 3/3	1	010	M	1				ST01	143	M ID	3/3
3		Transaction Set Control Number The application and structure of the control number must be agreed upon between trading partners. (For example, some applications use all nine digits where the first five might indicate a group control number and the last four represent the sequence of the transaction set within the functional group. Also, the entire nine digit field may simply represent the sequence of the transaction set generated by a trading partner.)	M AN 4/9	1	010	M	1				ST02	329	M AN	4/9
4		B3 SEGMENT - Invoice Information	M	1	020	M	1							See X12 Standards for explanation of syntax notes. P0910
5		Shipment Qualifier Usage recommended. 2 - Sea Waybill B - Bill of Lading for Individual Shipment	C ID 1/1	1	020	M	1				B301	147	O ID	1/1
6		Invoice Number Enter the carrier's bill of lading number.	M AN 1/22	1	020	M	1				B302	76	M AN	1/22
7		Shipment Identification Number Usage recommended.	C AN 1/30	1	020	M	1				B303	145	O AN	1/30
8		Shipment Method of Payment CC - Collect PP - Prepaid (by Seller)	M ID 2/2	1	020	M	1				B304	146	M ID	2/2
9		Date Enter the date this TS 310 is being transmitted.	M DT 8/8	1	020	M	1				B306	373	M DT	8/8
10		Net Amount Due Net amount due on the invoice.	M N2 1/12	1	020	M	1				B307	193	M N2	1/12
11		Delivery Date	C DT 8/8	1	020	M	1				B309	32	C DT	8/8

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
12		Date/Time Qualifier See Section 6 for list of data values.	C	ID	3/3	1	020	M	1			B310	374	C	ID 3/3
13		Standard Carrier Alpha Code Enter the SCAC of the organization/company issuing the bill of lading and/or the sea waybill. SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.	M	ID	2/4	1	020	M	1			B311	140	M	ID 2/4
14		Date Enter the date the bill of lading or sea waybill was issued.	M	DT	8/8	1	020	M	1			B312	373	O	DT 8/8
15		Tariff Service Code See Section 6 for list of data values.	C	ID	2/2	1	020	M	1			B313	375	O	ID 2/2
16		B2A SEGMENT - Set Purpose	C			1	030	O	1						
17		Transaction Set Purpose Code 00 - Original 05 - Replace	M	ID	2/2	1	030	O	1			B2A01	353	M	ID 2/2
18		Application Type BG - Government Bill of Lading BL - Bill of Lading SI - Single Shipment Invoice SP - Multiple Shipment Invoice	C	ID	2/2	1	030	O	1			B2A02	346	O	ID 2/2
19		N9 SEGMENT - Contract	C			1	060	O	15						
See X12 Standards for explanation of syntax notes. R0203C0605															

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION						
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
20		Reference Identification Qualifier 1J - Facility ID Number 3X - Subcontract Number <i>Use '3X' to denote Contract Number.</i> CH - Customer catalog number <i>Use 'CH' to denote Commodity Code from Original Booking from IBS.</i> CR - Customer Reference Number <i>Use 'CR' to denote Consignee DoDAAC.</i> CT - Contract Number <i>Use 'CT' to denote Another Contract Number.</i> D0 - Data Reliability Code DO - Delivery Order Number <i>Use 'DO' to denote Consignor DoDAAC.</i> FI - File Identifier <i>Use 'FI' to denote Port Call File Number (PCFN).</i> TG - Transportation Control Number (TCN) <i>Use 'TG' to denote Container TCN. (Do not use for break bulk.).</i>	M	ID	2/2	1	060	O	15				N901	128	M	ID	2/3
21		Reference Identification Usage recommended.	M	AN	1/30	1	060	O	15				N902	127	C	AN	1/30
22		V1 SEGMENT - Vessel Identification	M			1	070	M	2								
23		Vessel Code Enter Lloyd's call sign number. SOURCE: Lloyd's Register of Shipping	C	ID	1/8	1	070	M	2				V101	597	C	ID	1/8
24		Vessel Name SOURCE: Lloyd's Register of Shipping	M	AN	2/28	1	070	M	2				V102	182	C	AN	2/28
25		Country Code SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	M	ID	2/3	1	070	M	2				V103	26	O	ID	2/3

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
26		Flight/Voyage Number Enter ocean carrier VOYDOC number.	M	AN	2/10	1	070	M	2			V104	55	O	AN 2/10
27		Standard Carrier Alpha Code SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.	C	ID	2/4	1	070	M	2			V105	140	O	ID 2/4
28		Vessel Code Qualifier C - Ship's Radio Call Signal L - Lloyd's Register of Shipping	C	ID	1/1	1	070	M	2			V108	897	O	ID 1/1
29		N1 SEGMENT - Entity Identification	M			1	130	M	1	10	1	N1			See X12 Standards for explanation of syntax notes. R0203P0304
30		Entity Identifier Code CI - Consignor CN - Consignee SH - Shipper	M	ID	2/2	1	130	M	1	10	1	N1	N101	98	M ID 2/3
31		Name	M	AN	1/60	1	130	M	1	10	1	N1	N102	93	C AN 1/60
32		Identification Code Qualifier Code designating the system/method of code structure used for Identification Code Usage recommended. 1 - D-U-N-S Number, Dun & Bradstreet <i>Use '1' to denote D-U-N-S Number.</i> 10 - Department of Defense Activity Address Code (DODAAC) 16 - ZIP Code 25 - Carrier's Customer Code <i>Use '25' to denote Carriers Customer Code.</i> 3 - Federal Maritime Commission (Ocean) (FMC) 9 - D-U-N-S+4, D-U-N-S Number with Four Character Suffix <i>Use '9' to denote D-U-N-S+4.</i>	C	ID	1/2	1	130	M	1	10	1	N1	N103	66	C ID 1/2
33		Identification Code	C	AN	2/80	1	130	M	1	10	1	N1	N104	67	C AN 2/80

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
34		N2 SEGMENT - Additional Entity Identification	C		1	140	O	1	10	1	N1				
35		Name	M	AN	1/60	1	140	O	1	10	1	N1	N201	93	M AN 1/60
36		Name	C	AN	1/60	1	140	O	1	10	1	N1	N202	93	O AN 1/60
37		N3 SEGMENT - Entity Address	M		1	150	O	2	10	1	N1				
38		Address Information	M	AN	1/55	1	150	O	2	10	1	N1	N301	166	M AN 1/55
39		Address information	C	AN	1/55	1	150	O	2	10	1	N1	N302	166	O AN 1/55
40		N4 SEGMENT - Entity	M		1	160	O	1	10	1	N1			See X12 Standards for explanation of syntax notes. C0605	
41		City Name	C	AN	2/30	1	160	O	1	10	1	N1	N401	19	O AN 2/30
42		State or Province Code SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	C	ID	2/2	1	160	O	1	10	1	N1	N402	156	O ID 2/2
43		Postal Code SOURCE: National ZIP Code and Post Office Directory, Publication 65 available from U.S Postal Service; The USPS Domestic Mail Manual available from New Orders Superintendent of Documents	C	ID	3/15	1	160	O	1	10	1	N1	N403	116	O ID 3/15
44		Country Code SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	C	ID	2/3	1	160	O	1	10	1	N1	N404	26	O ID 2/3
45		Location Qualifier SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) See Section 6 for list of data values.	C	ID	1/2	1	160	O	1	10	1	N1	N405	309	C ID 1/2
46		Location Identifier	C	AN	1/30	1	160	O	1	10	1	N1	N406	310	O AN 1/30
47		R4 SEGMENT - POD	M		1	180	M	1	20	1	R4			See X12 Standards for explanation of syntax notes. P0203	

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
48		Port or Terminal Function Code 1 - Final Port of Discharge (Operational) D - Port of Discharge (Operational) L - Port of Loading (Operational)	M	ID	1/1	1	180	M	1	20	1	R4	R401	115	M ID 1/1
49		Location Qualifier Code value 'D' or 'K' must be used as a minimum. SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CI - City D - Census Schedule D IM - Military Standard Movement Procedures (MILSTAMP) K - Census Schedule K L - Local Address PS - 5 Digit U.S. ZIP	M	ID	1/2	1	180	M	1	20	1	R4	R402	309	C ID 1/2
50		Location Identifier Usage recommended.	C	AN	1/30	1	180	M	1	20	1	R4	R403	310	C AN 1/30
51		Port Name	C	AN	2/24	1	180	M	1	20	1	R4	R404	114	O AN 2/24
52		Country Code SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	C	ID	2/3	1	180	M	1	20	1	R4	R405	26	O ID 2/3
53		LX SEGMENT - Detail Loop Use the N7 loop for container level and the L0 loop for commodity level data.	M			2	010	M	1	999	1	LX			
54		Assigned Number	M	N0	1/6	2	010	M	1	999	1	LX	LX01	554	M N0 1/6
55		N7 SEGMENT - Container Use the N7 loop for container level and the L0 loop for commodity level data.	C			2	020	O	1	999	2	N7			

See X12 Standards for explanation of syntax notes. P0304P0516P0809

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
56		Equipment Initial Enter the container prefix. SOURCE: IATA Unit Load Devices Manual available from International Air Transport Association	C	AN	1/4	2	020	O	1	999	2	N7	N701	206	O	AN	1/4
57		Equipment Number Container number with the check digit.	M	AN	1/10	2	020	O	1	999	2	N7	N702	207	M	AN	1/10
58		Weight	C	R	1/10	2	020	O	1	999	2	N7	N703	81	C	R	1/10
59		Weight Qualifier G - Gross Weight	C	ID	1/1	2	020	O	1	999	2	N7	N704	187	C	ID	1/2
60		Ownership Code ELEMENT CONDITION: Data element used only for Government-owned equipment. S - Customer Owned or Leased <i>Use 'S' to denote Government Owned Equipment.</i>	C	ID	1/1	2	020	O	1	999	2	N7	N710	102	O	ID	1/1
61		Equipment Description Code See Section 6 for list of data values.	C	ID	2/2	2	020	O	1	999	2	N7	N711	40	O	ID	2/2
62		Equipment Length	C	N0	4/5	2	020	O	1	999	2	N7	N715	567	O	N0	4/5
63		Weight Unit Code E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton	C	ID	1/1	2	020	O	1	999	2	N7	N717	188	O	ID	1/1

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
64		Type of Service Code AI - Transport Mode Change BB - Breakbulk CS - Container Station CY - Container Yard DD - Door to Door DR - Door to Ramp HA - Haulage HH - House-to-house HL - Headload or Devanning HP - House-to-pier MC - Multi-country Consolidation MD - Mixed Delivery NC - Non-containerized cargo PH - Pier-to-house PP - Pier-to-pier RD - Ramp to Door RE - Ramp to Ramp RR - Roll-on Roll-off	C	ID	2/2	2	020	O	1	999	2	N7	N719	56	O	ID	2/2
65		Equipment Type Enter four-digit equipment type designator. The source for these codes is the Identification Marking Code For Freight Containers (ISO 6346-1995). SOURCE: Identification Marking Code for Freight Containers (ISO 6346-1995) available from American National Standards Institute	C	ID	4/4	2	020	O	1	999	2	N7	N722	24	O	ID	4/4
66		L1 SEGMENT - Line Item	C			2	070	O	1	20	3	L1					
See X12 Standards for explanation of syntax notes. P0203R040506P1415P1718																	
67		Lading Line Item Number	C	N0	1/3	2	070	O	1	20	3	L1	L101	213	O	N0	1/3
68		Freight Rate Enter the rate for the service provided in DE L108.	M	R	1/9	2	070	O	1	20	3	L1	L102	60	C	R	1/9

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
69		Rate/Value Qualifier See Section 6 for list of data values.	M	ID	2/2	2	070	O	1	20	3	L1	L103	122	C ID 2/2
70		Charge	M	N2	1/12	2	070	O	1	20	3	L1	L104	58	C N2 1/12
71		Advances	C	N2	1/9	2	070	O	1	20	3	L1	L105	191	C N2 1/9
72		Prepaid Amount	C	N2	1/9	2	070	O	1	20	3	L1	L106	117	C N2 1/9
73		Special Charge or Allowance Code 295 - Discount - Special 420 - Hazardous Materials Handling Fee - Domestic AAS - Attendants Accompanying COP - Port Changes CTL - Controlled Atmosphere DFD - Keep from Freezing Percent Differential EXL - Extra Length FCS - Furnishing Chassis GMS - Garment Surcharge HZD - Hazardous Cargo on Deck MAE - Monthly Rental MAT - Modified Atmosphere PTS - Protective Tarp for Security Purposes RSP - Reshipment SSC - Stripping, Sorting, and Consolidation STQ - Stopoff at Orgination VVP - Vehicle Prep Charge (courtesy delivery)	C	ID	3/3	2	070	O	1	20	3	L1	L108	150	O ID 3/3
74		Rate Class Code See Section 6 for list of data values.	C	ID	1/3	2	070	O	1	20	3	L1	L109	121	O ID 1/3

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
75		Entitlement Code A - Agent B - Broker C - Consignee D - Destination Carrier E - Forwarder or Agent I - Issuing Carrier S - Shipper Z - Mutually Defined	C	ID	1/1	2	070	O	1	20	3	L1	L110	39	O ID 1/1
76		Charge Method of Payment A - Prepaid Cash B - Prepaid Credit C - Collect Cash D - Collect Credit E - Collect P - Prepaid	C	ID	1/1	2	070	O	1	20	3	L1	L111	16	O ID 1/1
77		Special Charge Description	C	AN	2/25	2	070	O	1	20	3	L1	L112	276	O AN 2/25
78		Tariff Application Code A - Intrastate - Intraplant B - Interstate - Intraplant C - Commingled D - Reciprocal E - Intraterminal F - Interterminal I - International N - Interstate R - Regional S - Intrastate	C	ID	1/1	2	070	O	1	20	3	L1	L113	257	O ID 1/1

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
79		Declared Value	C	N2	2/12	2	070	O	1	20	3	L1	L114	74	C	N2	2/12
80		Rate/Value Qualifier See Section 6 for list of data values.	C	ID	2/2	2	070	O	1	20	3	L1	L115	122	C	ID	2/2
81		Lading Liability Code F - Full Liability L - Limited Liability	C	ID	1/1	2	070	O	1	20	3	L1	L116	372	O	ID	1/1
82		Billed/Rated-as Quantity	C	R	1/11	2	070	O	1	20	3	L1	L117	220	C	R	1/11
83		Billed/Rated-as Qualifier See Section 6 for list of data values.	C	ID	2/2	2	070	O	1	20	3	L1	L118	221	C	ID	2/2
84		Percent	C	R	1/10	2	070	O	1	20	3	L1	L119	954	O	R	1/10
85		Currency Code Enter Standard ISO code for country in whose currency the charges are specified. SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	C	ID	3/3	2	070	O	1	20	3	L1	L120	100	O	ID	3/3
86		L0 SEGMENT - Commodity Item Use the L0 segment for commodity level data.	M			2	150	O	1	120	2	L0					See X12 Standards for explanation of syntax notes. P0203P0405P0607P0809C1104P1315
87		Lading Line Item Number	C	N0	1/3	2	150	O	1	120	2	L0	L001	213	O	N0	1/3
88		Weight	M	R	1/10	2	150	O	1	120	2	L0	L004	81	C	R	1/10
89		Weight Qualifier G - Gross Weight	M	ID	1/1	2	150	O	1	120	2	L0	L005	187	C	ID	1/2
90		Volume Usage recommended.	C	R	1/8	2	150	O	1	120	2	L0	L006	183	C	R	1/8

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
91		Volume Unit Qualifier B - Barge C - Cubic Centimeters D - Cord E - Cubic Feet F - 100 Board Feet G - Gallons H - Hundreds of Measurement Tons L - Load M - Cubic Decimeters N - Cubic Inches R - Car S - Measurement Ton T - Container U - Volumetric Unit V - Liter X - Cubic Meters	C	ID	1/1	2	150	O	1	120	2	L0	L007	184	C	ID	1/1
92		Lading Quantity	C	N0	1/7	2	150	O	1	120	2	L0	L008	80	C	N0	1/7
93		Packaging Form Code See Section 6 for list of data values.	C	ID	3/3	2	150	O	1	120	2	L0	L009	211	C	ID	3/3

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
94		Weight Unit Code E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton	C	ID	1/1	2	150	O	1	120	2	L0	L011	188	O ID 1/1
95		Type of Service Code HH - House-to-house HP - House-to-pier PH - Pier-to-house PP - Pier-to-pier	C	ID	2/2	2	150	O	1	120	2	L0	L012	56	O ID 2/2
96		L5 SEGMENT - Line Item Description	M			2	160	O	999	120	2	L0	See X12 Standards for explanation of syntax notes. P0304C0706P0809		
97		Lading Line Item Number	C	N0	1/3	2	160	O	999	120	2	L0	L501	213	O N0 1/3
98		Lading Description	C	AN	1/50	2	160	O	999	120	2	L0	L502	79	O AN 1/50
99		Commodity Code	C	AN	1/30	2	160	O	999	120	2	L0	L503	22	C AN 1/30
100		Commodity Code Qualifier B - U.S. Foreign Trade Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States <i>Use 'B' to denote U.S. Foreign Trade Schedule B.</i> I - Milstamp AITC or Water Commodity Code J - Harmonized System-Based Schedule B	C	ID	1/1	2	160	O	999	120	2	L0	L504	23	C ID 1/1
101		Packaging Code See Section 6 for list of data values.	C	AN	3/5	2	160	O	999	120	2	L0	L505	103	O AN 3/5

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes		
102		Marks and Numbers Required for breakbulk cargo. For code value 'SM' enter the TCN for breakbulk.	C	AN	1/48	2	160	O	999	120	2	L0	L506	87	C AN	1/48
103		Marks and Numbers Qualifier SM - Shipper Assigned	C	ID	1/2	2	160	O	999	120	2	L0	L507	88	O ID	1/2
104		Compartment ID Code 1 - Brake End 2 - 2nd from Brake End 3 - 3rd from Brake End 4 - 4th from Brake End 5 - 5th from Brake End 6 - 6th from Brake End	C	ID	1/1	2	160	O	999	120	2	L0	L510	595	O ID	1/1
105		L1 SEGMENT - Line Item Rate and Charges	C			2	170	O	1	20	3	L1	See X12 Standards for explanation of syntax notes. P0203R040506P1415P1718			
106		Lading Line Item Number	C	N0	1/3	2	170	O	1	20	3	L1	L101	213	O N0	1/3
107		Freight Rate	M	R	1/9	2	170	O	1	20	3	L1	L102	60	C R	1/9

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
108		Rate/Value Qualifier BF - Per 1,000 Board Feet <i>Use 'BF' to denote Per 1.</i> CF - Per 40 Cubic Feet (Measurement Ton) CM - Per Cubic Meter CS - Per Special Charge KT - Per Kilotons LS - Lump Sum LT - Per Long Ton MD - Per Man Per Day PA - Per Container PD - Per Day PM - Per Mile PP - Per Piece PS - Per Shipment PU - Per Unit PV - Per Vehicle SP - Per Stop ST - Per Short Ton	M	ID	2/2	2	170	O	1	20	3	L1	L103	122	C	ID	2/2
109		Charge	M	N2	1/12	2	170	O	1	20	3	L1	L104	58	C	N2	1/12
110		Advances	C	N2	1/9	2	170	O	1	20	3	L1	L105	191	C	N2	1/9
111		Rate Combination Point Code FSAC - Rail IATA - Air R260 - Association of American Railroads Accounting Rule 260 SPLC - Motor	C	AN	3/9	2	170	O	1	20	3	L1	L107	120	O	AN	3/9

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes		
112		Special Charge or Allowance Code 295 - Discount - Special AAS - Attendants Accompanying DEM - Demurrage DFD - Keep from Freezing Percent Differential LSH - Lashing RST - Respotting WEA - Weather Protection	M	ID	3/3	2	170	O	1	20	3	L1	L108	150	O ID	3/3
113		Rate Class Code See Section 6 for list of data values.	C	ID	1/3	2	170	O	1	20	3	L1	L109	121	O ID	1/3
114		Entitlement Code A - Agent B - Broker C - Consignee D - Destination Carrier E - Forwarder or Agent I - Issuing Carrier S - Shipper Z - Mutually Defined	C	ID	1/1	2	170	O	1	20	3	L1	L110	39	O ID	1/1
115		Charge Method of Payment A - Prepaid Cash B - Prepaid Credit C - Collect Cash D - Collect Credit E - Collect P - Prepaid	C	ID	1/1	2	170	O	1	20	3	L1	L111	16	O ID	1/1
116		Special Charge Description	C	AN	2/25	2	170	O	1	20	3	L1	L112	276	O AN	2/25

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
117		Tariff Application Code A - Intrastate - Intraplant B - Interstate - Intraplant C - Commingled D - Reciprocal E - Intraterminal F - Interterminal I - International N - Interstate R - Regional S - Intrastate	C	ID	1/1	2	170	O	1	20	3	L1	L113	257	O	ID	1/1
118		Declared Value	C	N2	2/12	2	170	O	1	20	3	L1	L114	74	C	N2	2/12
119		Rate/Value Qualifier See Section 6 for list of data values.	C	ID	2/2	2	170	O	1	20	3	L1	L115	122	C	ID	2/2
120		Lading Liability Code F - Full Liability L - Limited Liability	C	ID	1/1	2	170	O	1	20	3	L1	L116	372	O	ID	1/1
121		Billed/Rated-as Quantity	C	R	1/11	2	170	O	1	20	3	L1	L117	220	C	R	1/11
122		Billed/Rated-as Qualifier See Section 6 for list of data values.	C	ID	2/2	2	170	O	1	20	3	L1	L118	221	C	ID	2/2
123		Percent	C	R	1/10	2	170	O	1	20	3	L1	L119	954	O	R	1/10
124		Currency Code Enter Standard ISO code for country in whose currency the charges are specified. SOURCE: Codes for Representation of Names of Countries, ISO 3166 available from American National Standards Institute; Codes for Representation of Currencies and Funds, ISO 4217 available from American National Standards Institute	C	ID	3/3	2	170	O	1	20	3	L1	L120	100	O	ID	3/3

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION			
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes	
125		Amount	M	N2	1/15	2	170	O	1	20	3	L1	L121	610	O N2 1/15
126		L3 SEGMENT - Summary	M			3	010	M	1						
															See X12 Standards for explanation of syntax notes. P0102P0304P0910C1201P1415
127		Weight	C	R	1/10	3	010	M	1			L301	81	C R	1/10
128		Weight Qualifier G - Gross Weight N - Actual Net Weight	C	ID	1/1	3	010	M	1			L302	187	C ID	1/2
129		Charge Enter the grand total charge of all line items.	C	N2	1/12	3	010	M	1			L305	58	O N2	1/12
130		Prepaid Amount	C	N2	1/9	3	010	M	1			L307	117	O N2	1/9
131		Volume	C	R	1/8	3	010	M	1			L309	183	C R	1/8

DoD INFORMATION					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes		
132		Volume Unit Qualifier B - Barge C - Cubic Centimeters D - Cord E - Cubic Feet F - 100 Board Feet G - Gallons H - Hundreds of Measurement Tons L - Load M - Cubic Decimeters N - Cubic Inches R - Car S - Measurement Ton T - Container U - Volumetric Unit V - Liter X - Cubic Meters	C	ID	1/1	3	010	M	1			L310	184	C	ID	1/1
133		Lading Quantity	C	N0	1/7	3	010	M	1			L311	80	O	N0	1/7
134		Weight Unit Code E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton	C	ID	1/1	3	010	M	1			L312	188	O	ID	1/1
135		L1 SEGMENT - Bill Level	C			3	030	O	1	20	1	L1				

See X12 Standards for explanation of syntax notes. P0203R040506P1415P1718

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
136		Lading Line Item Number	C	N0	1/3	3	030	O	1	20	1	L1	L101	213	O	N0	1/3
137		Freight Rate	C	R	1/9	3	030	O	1	20	1	L1	L102	60	C	R	1/9
138		Rate/Value Qualifier BF - Per 1,000 Board Feet <i>Use 'BF' to denote Per 1.</i> CF - Per 40 Cubic Feet (Measurement Ton) CM - Per Cubic Meter CS - Per Special Charge KT - Per Kilotons LS - Lump Sum LT - Per Long Ton MD - Per Man Per Day PA - Per Container PD - Per Day PM - Per Mile PP - Per Piece PS - Per Shipment PU - Per Unit PV - Per Vehicle SP - Per Stop ST - Per Short Ton	C	ID	2/2	3	030	O	1	20	1	L1	L103	122	C	ID	2/2
139		Charge	C	N2	1/12	3	030	O	1	20	1	L1	L104	58	C	N2	1/12
140		Prepaid Amount	C	N2	1/9	3	030	O	1	20	1	L1	L106	117	C	N2	1/9
141		Special Charge or Allowance Code 295 - Discount - Special COF - Ocean Freight	C	ID	3/3	3	030	O	1	20	1	L1	L108	150	O	ID	3/3

DEPARTMENT OF DEFENSE
TRANSPORTATION EDI CONVENTION

FREIGHT RECEIPT AND INVOICE (OCEAN)
310.A.004010

DoD INFORMATION					X12 SEGMENT INFORMATION							X12 ELEMENT INFORMATION					
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes			
142		Charge Method of Payment P - Prepaid	C	ID	1/1	3	030	O	1	20	1	L1	L111	16	O	ID	1/1
143		Special Charge Description	C	AN	2/25	3	030	O	1	20	1	L1	L112	276	O	AN	2/25
144		Billed/Rated-as Quantity	C	R	1/11	3	030	O	1	20	1	L1	L117	220	C	R	1/11
145		Billed/Rated-as Qualifier NR - Container	C	ID	2/2	3	030	O	1	20	1	L1	L118	221	C	ID	2/2
146		K1 SEGMENT - Remarks	C			3	060	O	999								
147		Free-Form Message	M	AN	1/30	3	060	O	999				K101	61	M	AN	1/30
148		Free-Form Message	C	AN	1/30	3	060	O	999				K102	61	O	AN	1/30
149		SE SEGMENT - Freight Receipt and Invoice Trailer	M			3	080	M	1								
150		Number of Included Segments Total segments in this transaction set including the ST and SE segments.	M	N0	1/10	3	080	M	1				SE01	96	M	N0	1/10
151		Transaction Set Control Number This data element ends the transaction set and should match the number that appears in the ST02 that begins the transaction set.	M	AN	4/9	3	080	M	1				SE02	329	M	AN	4/9

Section 6.0

APPLICATION CODE LISTS

12 -- Date/Time Qualifier

Data Value - Definition

001 - Cancel After
002 - Delivery Requested
003 - Invoice
004 - Purchase Order
005 - Sailing
006 - Sold
007 - Effective
008 - Purchase Order Received
009 - Process
010 - Requested Ship
011 - Shipped
012 - Terms Discount Due
013 - Terms Net Due
014 - Deferred Payment
015 - Promotion Start
016 - Promotion End
017 - Estimated Delivery
018 - Available
019 - Unloaded
020 - Check
021 - Charge Back
022 - Freight Bill
023 - Promotion Order - Start
024 - Promotion Order - End
025 - Promotion Ship - Start
026 - Promotion Ship - End
027 - Promotion Requested Delivery - Start
028 - Promotion Requested Delivery - End
029 - Promotion Performance - Start
030 - Promotion Performance - End
031 - Promotion Invoice Performance - Start
032 - Promotion Invoice Performance - End
033 - Promotion Floor Stock Protect - Start
034 - Promotion Floor Stock Protect - End
035 - Delivered
036 - Expiration
037 - Ship Not Before
038 - Ship No Later
039 - Ship Week of
040 - Status (After and Including)
041 - Status (Prior and Including)
042 - Superseded
043 - Publication
044 - Settlement Date as Specified by the Originator
045 - Endorsement Date
046 - Field Failure
047 - Functional Test
048 - System Test
049 - Prototype Test
050 - Received
051 - Cumulative Quantity Start
052 - Cumulative Quantity End
053 - Buyers Local
054 - Sellers Local
055 - Confirmed
056 - Estimated Port of Entry
057 - Actual Port of Entry
058 - Customs Clearance
059 - Inland Ship
060 - Engineering Change Level
061 - Cancel if Not Delivered by
062 - Blueprint
063 - Do Not Deliver After
064 - Do Not Deliver Before
065 - 1st Schedule Delivery
066 - 1st Schedule Ship
067 - Current Schedule Delivery
068 - Current Schedule Ship
069 - Promised for Delivery
070 - Scheduled for Delivery (After and Including)
071 - Requested for Delivery (After and Including)
072 - Promised for Delivery (After and Including)
073 - Scheduled for Delivery (Prior to and Including)
074 - Requested for Delivery (Prior to and Including)
075 - Promised for Delivery (Prior to and Including)
076 - Scheduled for Delivery (Week of)
077 - Requested for Delivery (Week of)
078 - Promised for Delivery (Week of)

12 -- Date/Time Qualifier (CONT)

Data Value - Definition

079 - Promised for Shipment
 080 - Scheduled for Shipment (After and Including)
 081 - Requested for Shipment (After and Including)
 082 - Promised for Shipment (After and Including)
 083 - Scheduled for Shipment (Prior to and Including)
 084 - Requested for Shipment (Prior to and Including)
 085 - Promised for Shipment (Prior to and Including)
 086 - Scheduled for Shipment (Week of)
 087 - Requested for Shipment (Week of)
 088 - Promised for Shipment (Week of)
 089 - Inquiry
 090 - Report Start
 091 - Report End
 092 - Contract Effective
 093 - Contract Expiration
 094 - Manufacture
 095 - Bill of Lading
 096 - Discharge
 097 - Transaction Creation
 098 - Bid (Effective)
 099 - Bid Open (Date Bids Will Be Opened)
 100 - No Shipping Schedule Established as of
 101 - No Production Schedule Established as of
 102 - Issue
 103 - Award
 104 - System Survey
 105 - Quality Rating
 106 - Required By
 107 - Deposit
 108 - Postmark
 109 - Received at Lockbox
 110 - Originally Scheduled Ship
 111 - Manifest/Ship Notice
 112 - Buyers Dock
 113 - Sample Required
 114 - Tooling Required
 115 - Sample Available
 116 - Scheduled Interchange Delivery
 118 - Requested Pick-up
 119 - Test Performed
 120 - Control Plan
 121 - Feasibility Sign Off
 122 - Failure Mode Effective
 124 - Group Contract Effective
 125 - Group Contract Expiration
 126 - Wholesale Contract Effective
 127 - Wholesale Contract Expiration
 128 - Replacement Effective
 129 - Customer Contract Effective
 130 - Customer Contract Expiration
 131 - Item Contract Effective
 132 - Item Contract Expiration
 133 - Accounts Receivable - Statement Date
 134 - Ready for Inspection
 135 - Booking
 136 - Technical Rating
 137 - Delivery Rating
 138 - Commercial Rating
 139 - Estimated
 140 - Actual
 141 - Assigned
 142 - Loss
 143 - Due Date of First Payment to Principal and Interest
 144 - Estimated Acceptance
 145 - Opening Date
 146 - Closing Date
 147 - Due Date Last Complete Installment Paid
 148 - Date of Local Office Approval of Conveyance of Damaged Real Estate Property
 149 - Date Deed Filed for Record
 150 - Service Period Start
 151 - Service Period End
 152 - Effective Date of Change
 153 - Service Interruption
 154 - Adjustment Period Start
 155 - Adjustment Period End
 156 - Allotment Period Start
 157 - Test Period Start
 158 - Test Period Ending

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
159 - Bid Price Exception
160 - Samples to be Returned By
161 - Loaded on Vessel
162 - Pending Archive
163 - Actual Archive
164 - First Issue
165 - Final Issue
166 - Message
167 - Most Recent Revision (or Initial Version)
168 - Release
169 - Product Availability Date
170 - Supplemental Issue
171 - Revision
172 - Correction
173 - Week Ending
174 - Month Ending
175 - Cancel if not shipped by
176 - Expedited on
177 - Cancellation
178 - Hold (as of)
179 - Hold as Stock (as of)
180 - No Promise (as of)
181 - Stop Work (as of)
182 - Will Advise (as of)
183 - Connection
184 - Inventory
185 - Vessel Registry
186 - Invoice Period Start
187 - Invoice Period End
188 - Credit Advice
189 - Debit Advice
190 - Released to Vessel
191 - Material Specification
192 - Delivery Ticket
193 - Period Start
194 - Period End
195 - Contract Re-Open
196 - Start
197 - End
198 - Completion
199 - Seal
200 - Assembly Start
201 - Acceptance
202 - Master Lease Agreement
203 - First Produced
204 - Official Rail Car Interchange (Either Actual or Agreed Upon)
205 - Transmitted
206 - Status (Outside Processor)
207 - Status (Commercial)
208 - Lot Number Expiration
209 - Contract Performance Start
210 - Contract Performance Delivery
211 - Service Requested
212 - Returned to Customer
213 - Adjustment to Bill Dated
214 - Date of Repair/Service
215 - Interruption Start
216 - Interruption End
217 - Spud
218 - Initial Completion
219 - Plugged and Abandoned
220 - Penalty
221 - Penalty Begin
222 - Birth
223 - Birth Certificate
224 - Adoption
225 - Christening
226 - Lease Commencement
227 - Lease Term Start
228 - Lease Term End
229 - Rent Start
230 - Installation
231 - Progress Payment
232 - Claim Statement Period Start
233 - Claim Statement Period End
234 - Settlement Date
235 - Delayed Billing (Not Delayed Payment)
236 - Lender Credit Check

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
237 - Student Signed
238 - Schedule Release
239 - Baseline
240 - Baseline Start
241 - Baseline Complete
242 - Actual Start
243 - Actual Complete
244 - Estimated Start
245 - Estimated Completion
246 - Start no earlier than
247 - Start no later than
248 - Finish no later than
249 - Finish no earlier than
250 - Mandatory (or Target) Start
251 - Mandatory (or Target) Finish
252 - Early Start
253 - Early Finish
254 - Late Start
255 - Late Finish
256 - Scheduled Start
257 - Scheduled Finish
258 - Original Early Start
259 - Original Early Finish
260 - Rest Day
261 - Rest Start
262 - Rest Finish
263 - Holiday
264 - Holiday Start
265 - Holiday Finish
266 - Base
267 - Timenow
268 - End Date of Support
269 - Date Account Matures
270 - Date Filed
271 - Penalty End
272 - Exit Plant Date
273 - Latest On Board Carrier Date
274 - Requested Departure Date
275 - Approved
276 - Contract Start
277 - Contract Definition
278 - Last Item Delivery
279 - Contract Completion
280 - Date Course of Orthodontics Treatment Began or is Expected to Begin
281 - Over Target Baseline Month
282 - Previous Report
283 - Funds Appropriation - Start
284 - Funds Appropriation - End
285 - Employment or Hire
286 - Retirement
287 - Medicare
288 - Consolidated Omnibus Budget Reconciliation Act (COBRA)
289 - Premium Paid to Date
290 - Coordination of Benefits
291 - Plan
292 - Benefit
293 - Education
294 - Earnings Effective Date
295 - Primary Care Provider
296 - Return to Work
297 - Date Last Worked
298 - Latest Absence
299 - Illness
300 - Enrollment Signature Date
301 - Consolidated Omnibus Budget Reconciliation Act (COBRA) Qualifying Event
302 - Maintenance
303 - Maintenance Effective
304 - Latest Visit or Consultation
305 - Net Credit Service Date
306 - Adjustment Effective Date
307 - Eligibility
308 - Pre-Award Survey
309 - Plan Termination
310 - Date of Closing
311 - Latest Receiving Date/Cutoff Date
312 - Salary Deferral
313 - Cycle
314 - Disability

12 -- Date/Time Qualifier (CONT)

Data Value - Definition

315 - Offset
 316 - Prior Incorrect Date of Birth
 317 - Corrected Date of Birth
 318 - Added
 319 - Failed
 320 - Date Foreclosure Proceedings Instituted
 321 - Purchased
 322 - Put into Service
 323 - Replaced
 324 - Returned
 325 - Disbursement Date
 326 - Guarantee Date
 327 - Quarter Ending
 328 - Changed
 329 - Terminated
 330 - Referral Date
 331 - Evaluation Date
 332 - Placement Date
 333 - Individual Education Plan (IEP)
 334 - Re-evaluation Date
 335 - Dismissal Date
 336 - Employment Begin
 337 - Employment End
 338 - Medicare Begin
 339 - Medicare End
 340 - Consolidated Omnibus Budget Reconciliation Act (COBRA) Begin
 341 - Consolidated Omnibus Budget Reconciliation Act (COBRA) End
 342 - Premium Paid to Date Begin
 343 - Premium Paid to Date End
 344 - Coordination of Benefits Begin
 345 - Coordination of Benefits End
 346 - Plan Begin
 347 - Plan End
 348 - Benefit Begin
 349 - Benefit End
 350 - Education Begin
 351 - Education End
 352 - Primary Care Provider Begin
 353 - Primary Care Provider End
 354 - Illness Begin
 355 - Illness End
 356 - Eligibility Begin
 357 - Eligibility End
 358 - Cycle Begin
 359 - Cycle End
 360 - Disability Begin
 361 - Disability End
 362 - Offset Begin
 363 - Offset End
 364 - Plan Period Election Begin
 365 - Plan Period Election End
 366 - Plan Period Election
 367 - Due to Customer
 368 - Submittal
 369 - Estimated Departure Date
 370 - Actual Departure Date
 371 - Estimated Arrival Date
 372 - Actual Arrival Date
 373 - Order Start
 374 - Order End
 375 - Delivery Start
 376 - Delivery End
 377 - Contract Costs Through
 378 - Financial Information Submission
 379 - Business Termination
 380 - Applicant Signed
 381 - Cosigner Signed
 382 - Enrollment
 383 - Adjusted Hire
 384 - Credited Service
 385 - Credited Service Begin
 386 - Credited Service End
 387 - Deferred Distribution
 388 - Payment Commencement
 389 - Payroll Period
 390 - Payroll Period Begin
 391 - Payroll Period End
 392 - Plan Entry

12 -- Date/Time Qualifier (CONT)

Data Value - Definition

393 - Plan Participation Suspension
 394 - Rehire
 395 - Retermination
 396 - Termination
 397 - Valuation
 398 - Vesting Service
 399 - Vesting Service Begin
 400 - Vesting Service End
 401 - Duplicate Bill
 402 - Adjustment Promised
 403 - Adjustment Processed
 404 - Year Ending
 405 - Production
 406 - Material Classification
 408 - Weighed
 409 - Date of Deed in Lieu
 410 - Date of Firm Commitment
 411 - Expiration Date of Extension to Foreclose
 412 - Date of Notice to Convey
 413 - Date of Release of Bankruptcy
 414 - Optimistic Early Start
 415 - Optimistic Early Finish
 416 - Optimistic Late Start
 417 - Optimistic Late Finish
 418 - Most Likely Early Start
 419 - Most Likely Early Finish
 420 - Most Likely Late Start
 421 - Most Likely Late Finish
 422 - Pessimistic Early Start
 423 - Pessimistic Early Finish
 424 - Pessimistic Late Start
 425 - Pessimistic Late Finish
 426 - First Payment Due
 427 - First Interest Payment Due
 428 - Subsequent Interest Payment Due
 429 - Irregular Interest Payment Due
 430 - Guarantor Received
 431 - Onset of Current Symptoms or Illness
 432 - Submission
 433 - Removed
 434 - Statement
 435 - Admission
 436 - Insurance Card
 437 - Spouse Retirement
 438 - Onset of Similar Symptoms or Illness
 439 - Accident
 440 - Release of Information
 441 - Prior Placement
 442 - Date of Death
 443 - Peer Review Organization (PRO) Approved Stay
 444 - First Visit or Consultation
 445 - Initial Placement
 446 - Replacement
 447 - Occurrence
 448 - Occurrence Span
 449 - Occurrence Span From
 450 - Occurrence Span To
 451 - Initial Fee Due
 452 - Appliance Placement
 453 - Acute Manifestation of a Chronic Condition
 454 - Initial Treatment
 455 - Last X-Ray
 456 - Surgery
 457 - Continuous Passive Motion (CPM)
 458 - Certification
 459 - Nursing Home From
 460 - Nursing Home To
 461 - Last Certification
 462 - Date of Local Office Approval of Conveyance of Occupied Real Estate Property
 463 - Begin Therapy
 464 - Oxygen Therapy From
 465 - Oxygen Therapy To
 466 - Oxygen Therapy
 467 - Signature
 468 - Prescription Fill
 469 - Provider Signature
 470 - Date of Local Office Certification of Conveyance of Damaged Real Estate Property
 471 - Prescription

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
472 - Service
473 - Medicaid Begin
474 - Medicaid End
475 - Medicaid
476 - Peer Review Organization (PRO) Approved Stay From
477 - Peer Review Organization (PRO) Approved Stay To
478 - Prescription From
479 - Prescription To
480 - Arterial Blood Gas Test
481 - Oxygen Saturation Test
482 - Pregnancy Begin
483 - Pregnancy End
484 - Last Menstrual Period
485 - Injury Begin
486 - Injury End
487 - Nursing Home
488 - Collateral Dependent
489 - Collateral Dependent Begin
490 - Collateral Dependent End
491 - Sponsored Dependent
492 - Sponsored Dependent Begin
493 - Sponsored Dependent End
494 - Deductible
495 - Out-of-Pocket
496 - Contract Audit Date
497 - Latest Delivery Date at Pier
498 - Mortgagee Reported Curtailment Date
499 - Mortgagee Official Signature Date
500 - Resubmission
501 - Expected Reply
502 - Dropped to Less than Half Time
503 - Repayment Begin
504 - Loan Servicing Transfer
505 - Loan Purchase
506 - Last Notification
507 - Extract
508 - Extended
509 - Servicer Signature Date
510 - Date Packed
511 - Shelf Life Expiration
512 - Warranty Expiration
513 - Overhauled
514 - Transferred
515 - Notified
516 - Discovered
517 - Inspected
518 - Voucher (Date of)
519 - Date Bankruptcy Filed
520 - Date of Damage
521 - Date Hazard Insurance Policy Cancelled
522 - Expiration Date to Submit Title Evidence
523 - Date of Claim
524 - Date of Notice of Referral for Assignment
525 - Date of Notice of Probable Ineligibility for Assignment
526 - Date of Foreclosure Notice
527 - Expiration of Foreclosure Timeframe
528 - Date Possessory Action Initiated
529 - Date of Possession
530 - Date of Last Installment Received
531 - Date of Acquisition of Title
532 - Expiration of Extension to Convey
533 - Date of Assignment Approval
534 - Date of Assignment Rejection
535 - Curtailment Date from Advice of Payment
536 - Expiration of Extension to Submit Fiscal Data
537 - Date Documentation, or Paperwork, or Both Was Sent
538 - Makegood Commercial Date
539 - Policy Effective
540 - Policy Expiration
541 - Employee Effective Date of Coverage
542 - Date of Representation
543 - Last Premium Paid Date
544 - Date Reported to Employer
545 - Date Reported to Claim Administrator
546 - Date of Maximum Medical Improvement
547 - Date of Loan
548 - Date of Advance
549 - Beginning Lay Date

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
550 - Certificate Effective
551 - Benefit Application Date
552 - Actual Return to Work
553 - Released Return to Work
554 - Ending Lay Date
555 - Employee Wages Ceased
556 - Last Salary Increase
557 - Employee Laid Off
558 - Injury or Illness
559 - Oldest Unpaid Installment
560 - Preforeclosure Acceptance Date
561 - Preforeclosure Sale Closing Date
562 - Date of First Uncured Default
563 - Date Default Was Cured
564 - Date of First Mortgage Payment
565 - Date of Property Inspection
566 - Date Total Amount of Delinquency Reported
567 - Date Outstanding Loan Balance Reported
568 - Date Foreclosure Sale Scheduled
569 - Date Foreclosure Held
570 - Date Redemption Period Ends
571 - Date Voluntary Conveyance Accepted
572 - Date Property Sold
573 - Date Claim Paid
574 - Action Begin Date
575 - Projected Action End Date
576 - Action End Date
577 - Original Maturity Date
578 - Date Referred to Attorney for Foreclosure
579 - Planned Release
580 - Actual Release
581 - Contract Period
582 - Report Period
583 - Suspension
584 - Reinstatement
585 - Report
586 - First Contact
587 - Projected Foreclosure Sale Date
589 - Date Assignment Filed for Record
590 - Date of Appraisal
591 - Expiration Date of Extension to Assign
592 - Date of Extension to Convey
593 - Date Hazard Insurance Policy Refused
594 - High Fabrication Release Authorization
595 - High Raw Material Authorization
596 - Material Change Notice
597 - Latest Delivery Date at Rail Ramp
598 - Rejected
599 - Repayment Schedule Sent
600 - As Of
601 - First Submission
602 - Subsequent Submission
603 - Renewal
604 - Withdrawn
606 - Certification Period Start
607 - Certification Revision
608 - Continuous Coverage Date(s)
609 - Prearranged Deal Match
610 - Contingency End
611 - Oxygen Therapy Evaluation
612 - Shut In
613 - Allowable Effective
614 - First Sales
615 - Date Acquired
616 - Interviewer Signed
617 - Application Logged Date
618 - Review Date
619 - Decision Date
620 - Previously Resided
621 - Reported
622 - Checked
623 - Settled
624 - Presently Residing
625 - Employed in this Position
626 - Verified
627 - Second Admission Date
629 - Account Opened
630 - Account Closed

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
631 - Property Acquired
632 - Property Built
633 - Employed in this Profession
634 - Next Review Date
635 - Initial Contact Date
636 - Date of Last Update
637 - Second Discharge Date
638 - Date of Last Draw
640 - Complaint
641 - Option
642 - Solicitation
643 - Clause
644 - Meeting
646 - Rental Period
647 - Next Pay Increase
648 - Period Covered by Source Documents
649 - Document Due
650 - Court Notice
651 - Expected Funding Date
652 - Assignment Recorded
653 - Case Reopened
655 - Previous Court Event
656 - Last Date to Object
657 - Court Event
658 - Last Date to File a Claim
659 - Case Converted
660 - Debt Incurred
661 - Judgment
662 - Wages Start
663 - Wages End
664 - Date Through Which Property Taxes Have Been Paid
665 - Paid Through Date
666 - Date Paid
667 - Anesthesia Administration
668 - Price Protection
669 - Claim Incurred
670 - Book Entry Delivery
671 - Rate Adjustment
672 - Next Installment Due Date
673 - Daylight Overdraft Time
674 - Presentment Date
675 - Negotiated Extension Date
681 - Remittance
682 - Security Rate Adjustment
683 - Filing Period
684 - Review Period End
685 - Requested Settlement
686 - Last Screening
687 - Confinement
688 - Arrested
689 - Convicted
690 - Interviewed
691 - Last Visit
692 - Recovery
693 - Time in U.S.
694 - Future Period
695 - Previous Period
696 - Interest Paid To
697 - Date of Seizure
699 - Setoff
700 - Override Date for Settlement
701 - Settlement Date (From Interline Settlement System (ISS) only)
702 - Sending Road Time Stamp
703 - Retransmission Time Stamp
704 - Delivery Appointment Date and Time
705 - Interest Paid Through
706 - Date Material Usage Suspended
707 - Last Payment Made
708 - Past Due
709 - Analysis Month Ending
710 - Date of Specification
711 - Date of Standard
712 - Return to Work Part Time
713 - Paid-through Date for Salary Continuation
714 - Paid-through Date for Vacation Pay
715 - Paid-through Date for Accrued Sick Pay
716 - Appraisal Ordered
717 - Date of Operation

12 -- Date/Time Qualifier (CONT)

Data Value - Definition

718 - Best Time to Call
 719 - Verbal Report Needed
 720 - Estimated Escrow Closing
 721 - Permit Year
 722 - Remodeling Completed
 723 - Current Month Ending
 724 - Previous Month Ending
 725 - Cycle to Date
 726 - Year to Date
 727 - On Hold
 728 - Off Hold
 729 - Facsimile Due By
 730 - Reporting Cycle Date
 731 - Last Paid Installment Date
 732 - Claims Made
 733 - Date of Last Payment Received
 734 - Curtailment Date
 736 - Pool Settlement
 737 - Next Interest Change Date
 738 - Most Recent Hemoglobin or Hematocrit or Both
 739 - Most Recent Serum Creatine
 740 - Closed
 741 - Therapy
 742 - Implantation
 743 - Explantation
 744 - Date Became Aware
 745 - First Marketed
 746 - Last Marketed
 750 - Expected Problem Resolution
 751 - Alternate Problem Resolution
 752 - Fee Capitalization
 753 - Interest Capitalization
 754 - Next Payment Due
 755 - Conversion to Repayment
 756 - End of Grace
 757 - School Refund
 758 - Simple Interest Due
 760 - Printed
 770 - Back on Market
 771 - Status
 773 - Off-Market
 774 - Tour
 776 - Listing Received
 778 - Anticipated Closing
 779 - Last Publication
 780 - Sold Book Publication
 781 - Occupancy
 782 - Contingency
 783 - Percolation Test
 784 - Septic Approval
 785 - Title Transfer
 786 - Open House
 789 - Homestead
 800 - Midpoint of Performance
 801 - Acquisition Date
 802 - Date of Action
 803 - Paid in Full
 804 - Refinance
 805 - Voluntary Termination
 806 - Customer Order
 807 - Stored
 808 - Selected
 809 - Posted
 810 - Document Received
 811 - Rebuilt
 812 - Marriage
 813 - Customs Entry Date
 814 - Payment Due Date
 815 - Maturity Date
 816 - Trade Date
 817 - Gallons Per Minute (GPM) Test Performed
 818 - British Thermal Unit (BTU) Test Performed
 820 - Real Estate Tax Year
 821 - Final Reconciliation Value Estimate as of
 822 - Map
 823 - Opinion
 824 - Version
 825 - Original Due Date

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
826 - Incumbency Period
827 - Audience Deficiency Period
828 - Aired Date
830 - Schedule
831 - Paid Through Date for Minimum Payment
832 - Paid Through Date for Total Payment
840 - Election
841 - Engineering Data List
842 - Last Production
843 - Not Before
844 - Not After
845 - Initial Claim
846 - Benefits Paid
847 - Wages Earned
848 - Adjusted Start
849 - Adjusted End
850 - Revised Adjusted Start
851 - Revised Adjusted End
853 - Field Test
854 - Mortgage Note Date
855 - Alternative Due Date
856 - First Payment Change
857 - First Rate Adjustment
858 - Alternate Base Period
859 - Prior Notice
860 - Appointment Effective
861 - Appointment Expiration
862 - Company Termination
863 - Continuing Education Requirement
864 - Distributor Effective
865 - Distributor Termination
866 - Examination
867 - Incorporation Dissolution
868 - Last Follow-up
869 - License Effective
870 - License Expiration
871 - License Renewal
872 - License Requested
873 - Mailed
874 - Paperwork Mailed
875 - Previous Employment
876 - Previous Employment End
877 - Previous Employment Start
878 - Previous Residence
879 - Previous Residence End
880 - Previous Residence Start
881 - Request
882 - Resident License Effective
883 - Resident License Expiration
884 - State Termination
885 - Texas Line Termination
900 - Acceleration
901 - Adjusted Contestability
903 - Application Entry
904 - Approval/Offer
905 - Automatic Premium Loan
906 - Collection
907 - Confinement End
908 - Confinement Start
909 - Contestability
910 - Flat Extra End
911 - Last Activity
912 - Last Change
913 - Last Episode
914 - Last Meal
915 - Loan
916 - Application Status
917 - Maturity
918 - Medical Information Signature
919 - Medical Information System
920 - Note
921 - Offer Expiration
922 - Original Receipt
923 - Placement
924 - Placement Period Expiration
925 - Processing
926 - Recapture
927 - Re-entry

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
928 - Reissue
929 - Reinstatement
930 - Requalification
931 - Reinsurance Effective
932 - Reservation of Facility
933 - Settlement Status
934 - Table Rating End
935 - Termination of Facility
936 - Treatment
937 - Department of Labor Wage Determination Date
938 - Order
939 - Resolved
940 - Execution Date
941 - Capitation Period Start
942 - Capitation Period End
943 - Last Date for a Government Agency to File a Claim
944 - Adjustment Period
945 - Activity
946 - Mail By
947 - Preparation
948 - Payment Initiated
949 - Payment Effective
950 - Application
951 - Reclassification
952 - Reclassification (Exit Date)
953 - Post-Reclassification
954 - Post-Reclassification (First Report Card)
955 - Post-Reclassification (First Semi-annual)
956 - Post-Reclassification (Second Semi-annual)
957 - Post-Reclassification (End of Second Year)
960 - Adjusted Death Benefit
961 - Anniversary
962 - Annuitization
963 - Annuity Commencement Date
964 - Bill
965 - Calendar Anniversary
966 - Contract Mailed
967 - Early Withdrawal
968 - Fiscal Anniversary
969 - Income
970 - Initial Premium
971 - Initial Premium Effective
972 - Last Premium Effective
973 - Minimum Required Distribution
974 - Next Anniversary
975 - Notice
976 - Notification of Death
977 - Partial Annuitization
978 - Plan Anniversary
979 - Policy Surrender
980 - Prior Contract Anniversary
981 - Prior Contract Issue
982 - Signature Received
983 - Tax
984 - Benefit Period
985 - Month to Date
986 - Semiannual Ending
987 - Surrender
988 - Plan of Treatment Period
989 - Prior Hospitalization Date(s) Related to Current Service(s)
992 - Date Requested
993 - Request for Quotation
994 - Quote
995 - Recorded Date
996 - Required Delivery
997 - Quote to be Received By
998 - Continuation of Pay Start Date
999 - Document Date
AA1 - Estimated Point of Arrival
AA2 - Estimated Point of Discharge
AA3 - Cancel After, Ex Country
AA4 - Cancel After, Ex Factory
AA5 - Do Not Ship Before, Ex Country
AA6 - Do Not Ship Before, Ex Factory
AA7 - Final Scheduled Payment
AA8 - Actual Discharge
AA9 - Address Period
AAA - Arrival in Country

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
AAB - Citation
AAD - Crime
AAE - Discharge - Planned
AAF - Draft
AAG - Due Date
AAH - Event
AAI - First Involvement
AAJ - Guarantee Period
AAK - Income Increase Period
AAL - Installment Date
AAM - Last Civilian Flight
AAN - Last Flight
AAO - Last Insurance Medical
AAP - Last Military Flight
AAQ - Last Physical
AAR - License
AAS - Medical Certificate
AAT - Medication
AAU - Net Worth Date
AAV - Next Activity
AAW - Ownership Change
AAX - Ownership Period
AAZ - Rate Date
AAZ - Requested Contract
AB1 - Requested Offer
AB2 - Sales Period
AB3 - Tax Year
AB4 - Time Period
AB5 - Travel
AB6 - Treatment End
AB7 - Treatment Start
AB8 - Trust
AB9 - Worst Time to Call
ABA - Registration
ABB - Revoked
ABC - Estimated Date of Birth
ABD - Last Annual Report
ABE - Legal Action Started
ABG - Payment Period
ABH - Profit Period
ABI - Registered
ABK - Consolidated
ABL - Board of Directors Not Authorized As Of
ABM - Board of Directors Incomplete As Of
ABN - Manager Not Registered As Of
ABO - Citizenship Change
ABP - Participation
ABQ - Capitalization
ABR - Registration of Board of Directors
ABS - Ceased Operations
ABT - Satisfied
ABU - Terms Met
ABV - Asset Documentation Expiration
ABW - Credit Documentation Expiration
ABX - Income Documentation Expiration
ABY - Product Held Until
ACA - Immigration Date
ACB - Estimated Immigration Date
ACK - Acknowledgment
ADB - Business Control Change
ADC - Court Registration
ADD - Annual Report Due
ADL - Asset and Liability Schedule
ADM - Annual Report Mailed
ADR - Annual Report Filed
ARD - Annual Report Delinquency
CAD - Changed Accounting Date
CCR - Customs Cargo Release
CDT - Maintenance Comment
CEA - Formation
CEB - Continuance
CEC - Merger
CED - Year Due
CEE - Next Annual Meeting
CEF - End of Last Fiscal Year
CEH - Year Beginning
CEJ - Started Doing Business
CEK - Sworn and Subscribed

12 -- Date/Time Qualifier (CONT)

Data Value - Definition

CEL - Calendar Year
 CEM - Asset
 CEN - Inactivity
 CEO - High Capital Year
 CLO - Closing Date of First Balance Sheet
 CLU - Closed Until
 COM - Compliance
 CON - Converted into Holding Company
 CUR - Current List
 DDO - Declaration
 DEE - Deed Not Available
 DET - Detrimental Information Received
 DFF - Deferral
 DFS - Departure From Specification
 DIS - Disposition
 DOI - Delivery Order Issued
 DSP - Disposal
 ECD - Estimated Construction Date
 ECF - Estimated Completion - First Prior Month
 ECS - Estimated Completion - Second Prior Month
 ECT - Estimated Completion - Third Prior Month
 EPP - Estimate Preparation
 ESC - Estimate Comment
 ESF - Estimated Start - First Prior Month
 ESS - Estimated Start - Second Prior Month
 EST - Estimated Start - Third Prior Month
 ETP - Earliest Filing Period
 EXO - Exposure
 EXP - Export
 FFI - Financial Information
 GRD - Graduated
 ICF - Converted to Electronic Date
 IDG - Insolvency Discharge Granted
 III - Incorporation
 IMP - Import
 INC - Incident
 INT - Inactive Until
 KEV - Key Event Fiscal Year
 KEW - Key Event Calendar Year
 LAS - Last Check for Balance Sheet Update
 LCC - Last Capital Change
 LEA - Letter of Agreement
 LEL - Letter of Liability
 LIQ - Liquidation
 LLP - Low Period
 LOG - Equipment Log Entry
 LPC - List Price Change
 LSC - Legal Structure Change
 LTP - Latest Filing Period
 MRR - Meter Reading
 MSD - Latest Material Safety Data Sheet Date
 NAM - Present Name
 NFD - Negotiated Finish
 NRG - Not Registered
 NSD - Negotiated Start
 ORG - Original List
 PBC - Present Control
 PDV - Privilege Details Verification
 PLS - Present Legal Structure
 PPP - Peak Period
 PRD - Previously Reported Date of Birth
 PRR - Presented to Receivers
 PTD - Paid To Date
 RAP - Receiver Appointed
 RES - Resigned
 RFD - Requested Finish
 RFF - Recovery Finish
 RFO - Referred From
 RNT - Rent Survey
 RRM - Received in the Mail
 RRT - Revocation
 RSD - Requested Start
 RSS - Recovery Start
 RTO - Referred To
 SCV - Social Security Claims Verification
 SDD - Sole Directorship Date
 STN - Transition
 TSR - Trade Style Registered

12 -- Date/Time Qualifier (CONT)

Data Value - Definition
TSS - Trial Started TST - Trial Set VAT - Value Added Tax (VAT) Claims Verification VLU - Valid Until W01 - Sample Collected W02 - Status Change W03 - Construction Start W05 - Recompletion W06 - Last Logged W07 - Well Log Run W08 - Surface Casing Authority Approval W09 - Reached Total Depth W10 - Spacing Order Unit Assigned W11 - Rig Arrival W12 - Location Exception Order Number Assigned W13 - Sidetracked Wellbore WAY - Waybill YXX - Programmed Fiscal Year YXY - Programmed Calendar Year ZZZ - Mutually Defined

15 -- Tariff Service Code

Data Value - Definition

1A - Domestic Motor Van Door-to-Door Interstate
1B - Domestic Motor Van Door-to-Door Intrastate
2A - Domestic Container Van Door-to-Door Interstate
2B - Domestic Container Van Door-to-Door Intrastate
B1 - Unaccompanied Baggage for Domestic Commercial Air Transport
B2 - Unaccompanied Baggage for Domestic Transport Not Otherwise Identified
B3 - Unaccompanied Baggage for Intertheater Military Air Transport
B4 - Unaccompanied Baggage for Intratheater Military Water Transport
B5 - Unaccompanied Baggage for Intratheater Commercial Motor Transport
BA - Unaccompanied Baggage for Domestic Commercial Motor Transport
BB - Barge-to-Barge
BC - Unaccompanied Baggage for Domestic Military Air Transport
BD - Barge-to-Door
BE - Unaccompanied Baggage for International Military Water Transport
BF - Unaccompanied Baggage for International Commercial Air Transport
BG - Unaccompanied Baggage for International Military Air Transport
BH - Unaccompanied Baggage for International Transport Not Otherwise Identified
BK - Unaccompanied Baggage for Intertheater Military Water Transport
BL - Unaccompanied Baggage for Intertheater Commercial Air Transport
BM - Barge-to-Motor
BN - Unaccompanied Baggage for Intertheater Transport Not Otherwise Identified
BO - Barge-to-Terminal
BP - Barge-to-Pier
BR - Barge-to-Rail
BW - Unaccompanied Baggage for Intratheater Commercial Air Transport
BX - Unaccompanied Baggage for Intratheater Military Air Transport
BY - Unaccompanied Baggage for Intratheater Transport Not Otherwise Identified
DB - Door-to-Barge
DD - Door-to-Door
DM - Door-to-Motor
DO - Door-to-Terminal
DP - Door-to-Pier
DR - Door-to-Rail
EC - Rate Applies for Economy Transportation Service
H1 - Household Goods for International Transport Not Otherwise Identified
H2 - Household Goods for Intratheater Military Water Transport
HA - Household Goods for Domestic Commercial Motor Transport
HB - Household Goods for Domestic Commercial Air Transport
HC - Household Goods for Domestic Military Air Transport
HD - Household Goods for Domestic Transport Not Otherwise Identified
HE - Household Goods for International Military Water Transport
HF - Household Goods for International Commercial Air Transport
HG - Household Goods for International Military Air Transport
HH - House-to-House
HK - Household Goods for Intertheater Military Water Transport
HL - Household Goods for Intertheater Commercial Air Transport
HM - Household Goods for Intertheater Military Air Transport
HN - Household Goods for Intertheater Transport Not Otherwise Identified
HP - House-to-Pier
HR - Household Goods for Intratheater Commercial Motor Transport
HW - Household Goods for Intratheater Commercial Air Transport
HX - Household Goods for Intratheater Military Air Transport
HY - Household Goods for Intratheater Transport Not Otherwise Identified
MB - Motor-to-Barge
MD - Motor-to-Door
ML - Rate applies for Mini-Landbridge
MM - Motor-to-Motor
MO - Motor-to-Terminal
MP - Motor-to-Pier
MR - Motor-to-Rail
ND - Rate Applies for Next Day Transportation Service
OC - Rate applies for Overland Common Point
OD - Terminal-to-Door
OM - Terminal-to-Motor
OR - Terminal-to-Rail
OT - Terminal-to-Inland
OV - Rate Applies for Overnight Transportation Service
PB - Pier-to-Barge
PD - Pier-to-Door
PH - Pier-to-House
PM - Pier-to-Motor
PP - Pier-to-Pier
PR - Pier-to-Rail
RB - Rail-to-Barge
RD - Rail-to-Door
RM - Rail-to-Motor
RO - Rail-to-Terminal
RP - Rail-to-Pier

15 -- Tariff Service Code (CONT)

Data Value - Definition

RR - Rail-to-Rail

45 -- Location Qualifier

Data Value - Definition
10 - Nearest Cross Street
11 - Secondary Cross Street
12 - Range
13 - Section
14 - Quarter Section
18 - Marker Identifier Location
19 - Route
20 - Route Subdivision
21 - Grid Location
22 - Page
27 - Marker Type
28 - Latitude-Longitude Source
29 - Map Source
30 - Map Reference
31 - Grid Source
32 - Aliquot
33 - Block
34 - District
35 - Drainhole Number
36 - City Block
38 - Footage Call Direction
39 - Location Direction
40 - Outer Continental Lease Location
41 - Lot
42 - Map Quadrangle
43 - Principal Meridian
44 - Outer Continental Shelf Area
45 - Outer Continental Shelf Block
46 - Official Protraction Diagram
47 - Quarter Quarter Quarter Section
48 - Quarter Quarter Section
49 - Section Type
50 - Abstract
52 - Labor
53 - League
54 - Survey
55 - Tier
57 - Tract
58 - Universal Transverse Mercator Quadrant
59 - Course Direction
60 - Area
93 - Sender's Location Code
94 - Receiver's Location Code
A - Jurisdiction to Receive Credit for Uniform Commercial Code Filing
A1 - Office
AA - Annual Statements Mailing Address
AC - City and State
AP - All Points
AR - Armed Services Location Designation
B - Transmitting Utility
B1 - Branch
BE - Business Economic Area (BEA) Region Code
BL - Government Bill of Lading Office Code (GBLOC)
BS - Place of Business
C - Consignor
C2 - Geopolitical Name Code
CA - Country of Origin
CB - Confirmation Mailing Address
CC - Country
CD - Canadian Customs Office Code
CE - Correspondence Mailing Address
CI - City
CL - National Rate Basis (NRB)
CO - County/Parish and State
CR - In Tank Car
CS - Canadian SPLC
CY - County/Parish
D - Census Schedule D
DC - Distribution Center Number
DE - Destination (Shipping)
DL - Delivery Location
DO - District Office
DP - Department
DR - District of Residence
DT - Domicile Type Code
E - Uniform Commercial Code Filing Office
EA - Event Location
EL - Employer Location

45 -- Location Qualifier (CONT)

Data Value - Definition
F - Current Address
FA - Factory
FE - Freight Equalization Point
FF - Foreign Freight Forwarder Location
FI - Federal Information Processing Standards (FIPS) 55 (Named Populated Places)
FR - U.S. Custom's Facilities Information and Resource Management Systems (FIRMS)
FS - Freight Station Accounting Code
FT - Foreign Trade Zone
FV - Free Alongside Vessel (Free On Board [F.O.B.] Point)
GL - Freight Station Geographic Location
H - Home Address
I - Home Base Address
IA - International Air Transport Association (IATA) Location Qualifier
IB - Issue Location
IM - Military Standard Movement Procedures (MILSTAMP)
IP - Postal
IS - In Store
IT - Intermediate FOB Point
K - Census Schedule K
KE - Port of Embarkation
KL - Port of Loading
KP - Government Furnished Property FOB Point
L - Local Address
LO - Local Office
M - Mailing Address
MI - Mill
MS - Metropolitan Sampling Area (MSA) Region Code
MZ - Mexican Postal Code
NS - City/State from Points
O - Office Address
OA - Origin (After Loading on Equipment)
OF - Other Unlisted Free On Board (FOB) Point
OL - Open and Prepay Station List Code(SCAC & Number)
OP - Other Unlisted Acceptance Point
OR - Origin (Shipping Point)
OV - On Vessel (Free On Board [FOB] point)
P - Permanent Address
PA - Port of Arrival
PB - Port of Discharge
PC - Policy Mailing Address
PD - Place of Delivery
PE - Port of Entry
PF - Parents Address
PG - Primary
PH - Prior Business
PL - Plant
PO - Principal Servicing Office
PP - Pool Point
PQ - 3 Digit U.S. ZIP
PR - 4 Digit U.S. ZIP
PS - 5 Digit U.S. ZIP
PT - 3 Digit Canadian Postal Code
PU - 6 Digit Canadian Postal Code
RA - Rate Area Code
RC - In Rail Car
RE - Regional Education Service Agency
RG - Region Code
RJ - Region
RL - Rural
RS - Standard Carrier Alpha Code
RT - Route Administrative Message To
SA - Secondary
SB - Suburban
SC - City/State and Points Within
SD - School District
SE - Summer
SG - Storage
SH - School Campus Code
SL - U.S. SPLC
SN - Store Number
SP - State/Province
SS - School
ST - In Storage Tank
SW - Switching District
TA - Tank
TC - Transcontinental Freight Bureau
TL - Terminal Cargo Location
TM - Terminal

45 -- Location Qualifier (CONT)

Data Value - Definition
TN - Township TP - Temporary TR - Rail Territory TX - Taxing District UN - United Nations Location Code (UNLOCODE) UR - Urban UT - Business Unit VA - Vacation VI - Village VS - Vessel Stowage Location W - Worldwide Geographic Location Code WF - Wharf WH - Warehouse WI - Winter ZN - Zone Code ZZ - Mutually Defined

61 -- Equipment Description Code

Data Value - Definition
20 - 20 ft. IL Container (Open Top)
2B - 20 ft. IL Container (Closed Top)
2D - Control Unit
2E - Helper Unit
2F - Roadrailer
2G - Cut-in Helper
40 - 40 ft. IL Container (Open Top)
4B - 40 ft. IL Container (Closed Top)
AC - Closed Container
AF - Air Freight (Break Bulk)
AL - Container, Aluminum
AP - Aircraft
AT - Closed Container (Controlled Temperature)
BC - Covered Barge
BE - Bilevel Railcar Fully Open
BF - Bilevel Railcar Fully Enclosed
BG - Bogie
BH - Bilevel Railcar Screened With Roof
BJ - Bilevel Railcar Screened, No Roof
BK - Container, Bulk
BO - Barge Open
BR - Barge
BX - Boxcar
CA - Caboose
CB - Chassis, Gooseneck
CC - Container resting on a Chassis
CD - Container with Bag Hangers
CG - Container, Tank (Gas)
CH - Chassis
CI - Container, Insulated
CJ - Container, Insulated/Ventilated
CK - Container, Heated/Insulated/Ventilated
CL - Container (Closed Top - Length Unspecified)
CM - Container, Open-Sided
CN - Container
CP - Coil Car Open
CQ - Container, Tank (Food Grade-Liquid)
CR - Coil-Car Covered
CS - Container-Low Side Open Top
CT - Container-High Side Open Top
CU - Container (Open Top - Length Unspecified)
CV - Closed Van
CW - Container, Tank (Chemicals)
CX - Container, Tank
CZ - Refrigerated Container
DD - Double-Drop Trailer
DF - Container with Flush Doors
DT - Drop Back Trailer
DX - Boxcar, Damage Free Equipped
ET - End of Train Device
FF - Frozen Food Trailer
FH - Flat Bed Trailer with Headboards
FN - Flat Bed Trailer with No Headboards
FP - Flatcar With Pedestal
FR - Flat Bed Trailer - Removable Sides
FS - Container with Floor Securing Rings
FT - Flat Bed Trailer
FX - Boxcar Cushion Under Frame OF
GS - Generator Set
HB - Container with Hangar Bars
HC - Hopper Car (Covered)
HO - Hopper Car (Open)
HP - Hopper Car (Covered; Pneumatic Discharge)
HT - Head of Train Device
HV - High Cube Van
HY - Hydrant-Cart
ID - Idler Car
IX - Boxcar (Insulated)
LO - Locomotive
LS - Half Height Flat Rack
LU - Load/unload Device on Equipment
NX - Boxcar (Interior Bulkheads)
OB - Ocean Vessel (Break Bulk)
OT - Open-top/flatbed trailer
OV - Open Top Van
PL - Container, Platform
PP - Power Pack
PT - Protected Trailer

61 -- Equipment Description Code (CONT)

Data Value - Definition
PU - Pick-up Truck
RA - Fixed-Rack, Flat-Bed Trailer
RC - Refrigerated (Reefer) Car
RD - Fixed-Rack, Double Drop Trailer
RE - Flat Car (End Bulkheads)
RF - Flat Car
RG - Gondola Covered
RI - Gondola Car (Covered - Interior Bulkheads)
RO - Gondola Car (Open)
RR - Rail Car
RS - Fixed-Rack, Single-Drop Trailer
RT - Controlled Temperature Trailer (Reefer)
SA - Saddle
SC - Service Car
SD - Single-Drop Trailer
SK - Stack Car
SL - Container, Steel
SR - STAK-RAK
SS - Container with Smooth Sides
ST - Removable Side Trailer
SV - Van - Special Inside Length, Width or Height Requirements
TA - Trailer, Heated/Insulated/Ventilated
TB - Trailer, Boat
TC - Trailer, Car
TF - Trailer, Dry Freight
TG - Trailer, Tank (Gas)
TH - Truck, Open Top High Side
TI - Trailer, Insulated
TJ - Trailer, Tank (Chemicals)
TK - Trailer, Tank (Food Grade-Liquid)
TL - Trailer (not otherwise specified)
TM - Trailer, Insulated/Ventilated
TN - Tank Car
TO - Truck, Open Top
TP - Trailer, Pneumatic
TQ - Trailer, Electric Heat
TR - Tractor
TT - Telescoping Trailer
TU - Truck, Open Top Low Side
TV - Truck, Van
TW - Trailer, Refrigerated
UA - Trilevel Railcar 20 Feet
UB - Trilevel Railcar Screened, Fully Enclosed
UC - Trilevel Railcar Screened, With Roof
UD - Trilevel Railcar Screened, No Roof
UE - Trilevel Railcar Screened, With Doors, No Roof
UL - Unit Load Device (ULD)
UP - Container, Upgraded
VA - Container, Vented
VE - Vessel, Ocean
VL - Vessel, Lake
VR - Vessel, Ocean, Rollon-Rolloff
VS - Vessel, Ocean, Lash
VT - Vessel, Ocean, Containership
WR - Container with Wavy or Ripple Sides
WY - Railroad Maintenance of Way Car

69 -- Rate/Value Qualifier

Data Value - Definition
AA - Percent Of Amount Advanced
AB - Accelerated
AC - Percent Of Amount Of Collection
AD - Addition
AE - Percent of Outstanding Principal Balance
AF - Percent of Original Principal Balance
AV - Ad Valorem (Per Cent of Value)
B0 - Per Board Feet
B1 - Per 100 Board Feet
BF - Per 1,000 Board Feet
BL - Bill of Lading Declared Value
BR - Per Barrel
C5 - Per 50 Cubic Feet
CE - Ceiling
CF - Per 40 Cubic Feet (Measurement Ton)
CM - Per Cubic Meter
CO - Cost per Unit
CP - Computer Units
CS - Per Special Charge
CT - Charge or Credit Based on Percentage of Total
CW - Per Hundred Weight
DD - Department of Defense Unique Codes
DE - Decrease
DI - Divisor
DP - Per \$1000
DR - Per Dromedary Service Shipment
DS - Per Hundredweight Per Mile Per Dromedary Service Shipment
DV - Per Day Per Vehicle
EI - Ex Parte Increase
ER - Per Each Request
FA - Floor
FB - Full
FC - Flat Charge
FF - Percent Of Tariff Rate
FI - First
FL - Per Flat Bed
FN - Per Two Weeks
FR - Flat Rate
FT - Per Foot
FV - Loaded to Full Visible Capacity
GT - Per Gross Ton
HD - Per Hundredweight Per Dromedary Service Shipment
HM - Rate Per Hundred Weight Per Mile
HN - Per Half Month
HX - Hundredweight Per Day
HY - Per Half Year
IA - Increase
IM - Intermodal Unit
IN - Per Inch
KG - Per Kilograms
KL - Per Kiloiter
KP - Per Kilometer
KT - Per Kilotons
LA - Per Pound Per Article
LB - Per Pound
LF - Per Loaded 436L Pallet
LI - Liability per Pound per Piece
LL - Life of Loan
LP - Per Label
LR - Per Litre
LS - Lump Sum
LT - Per Long Ton
LV - Per Pound Per Vehicle
MA - Minimum per Service
MB - Per Mile per Service
MC - Minimum Per Car
MD - Per Man Per Day
ME - Multiple Equipment
MF - Maximum
MG - Miles Per Week Per Driver
MH - Per Man Per Hour
MI - Negative Charge
MM - Per Metric Ton (Tonne)
MN - Minimum
MO - Per Month
MP - Maximum Per Shipment
MR - Per Mile Per Vehicle Used Per Round Trip
MS - Minimum Per Shipment

69 -- Rate/Value Qualifier (CONT)

Data Value - Definition
MT - Per Permit
MU - Multiplier
MV - Per Mile Per Vehicle (Rail Car) Moved
MW - Minimum Per Vehicle
MX - Mixed Shipment Rule
NA - Negative
NB - Nonamortizing
ND - Minimum Per Driver
NE - Net Package Charge
NM - Per Mile Per Person
NP - Minimum Per Day Per Person
NV - Minimum Per Day Per Vehicle
OP - Optional Value
OS - Per Season
OT - One-Time Charge
P0 - Per Year per Square Foot
P1 - Per Advancement
P8 - Potential
P9 - Partial
PA - Per Container
PB - Per Barge
PC - Per Car
PD - Per Day
PE - Per 20 Foot Equivalent (TEU)
PF - Per Cubic Foot
PG - Per Gallon
PH - Per Hundred (of Basic Unit)
PI - Hourly Rate Per Vehicle
PJ - Projected
PK - Per Cord
PL - Per Load
PM - Per Mile
PN - Per Night
PO - Positive
PP - Per Piece
PQ - Per Period
PR - Per Hour
PS - Per Shipment
PT - Per Net Ton
PU - Per Unit
PV - Per Vehicle
PW - Percentage of Charges
PX - Payment
PY - Per Gallon Per Mile
PZ - Per Package Charge
QY - Per Quarter Year
RA - Rate per Thousand
RB - Rate per Hundred
RC - Rate
RL - Per Relocation
RP - Percent Of Rate
RT - Per Vehicle Used Per Round Trip
S0 - Per 1000 Square Feet
S1 - Per 100 Square Feet
SA - Subtraction
SB - Subsequent
SC - Per Stencil
SD - Shipper's Export Declaration Value
SE - Second
SF - Per Square Feet
SG - Stated
SH - Scheduled
SP - Per Stop
ST - Per Short Ton
SU - Per Stack Car Unit
SY - Square Yard
TB - Per 2 Trailers Same Day
TC - Per 3 Trailers Same Day
TD - Per 4 Trailers Same Day
TN - Per Train Rate
TP - Per Tag
TR - Per Trailer (Per Train)
VA - Per Vehicle Moved
VH - Per Vehicle Used
VM - Volume
VP - Maximum Per Vehicle
VR - Per Rail Car Used
VS - Various

69 -- Rate/Value Qualifier (CONT)

Data Value - Definition
VT - Per Mile per Vehicle VU - Per Mile Per Vehicle (Rail Car) Used VV - Per Vehicle per State WK - Per Week WM - Weight or Measurement XP - Maximum Per Person YR - Per Year

74 -- Rate Class Code

Data Value - Definition
A - Alternate Rating
BHR - Backhaul Rate
C - Specific Commodity Rate
CTR - Contract Rate
DMA - Demurrage Period 1
DMB - Demurrage Period 2
DMC - Demurrage Period 3
E - Weight in Excess of Pivot Weight and Applicable Rate
ECR - Econo Rate
F - Overflow
H - Charter
I - Class Not Identifiable
L - Class Rate
M - Minimum
N - Normal Under 45 KG Rate
O - Column Commodity Rate
Q - Quantity 45 KG Over Rate
QUO - Quoted Rate
R - Class Rate (Less than Normal Rate)
S - Class Rate (More than Normal Rate)
T - Sender Rate
U - Pivot Weight and Applicable Pivot Weight Charge
V - Excess Rate
X - IATA Container or Unit Load Device (ULD)
Y - Exception Rating

80 -- Rate/Value Qualifier

Data Value - Definition
AA - Percent Of Amount Advanced
AB - Accelerated
AC - Percent Of Amount Of Collection
AD - Addition
AE - Percent of Outstanding Principal Balance
AF - Percent of Original Principal Balance
AV - Ad Valorem (Per Cent of Value)
B0 - Per Board Feet
B1 - Per 100 Board Feet
BF - Per 1,000 Board Feet
BL - Bill of Lading Declared Value
BR - Per Barrel
C5 - Per 50 Cubic Feet
CE - Ceiling
CF - Per 40 Cubic Feet (Measurement Ton)
CM - Per Cubic Meter
CO - Cost per Unit
CP - Computer Units
CS - Per Special Charge
CT - Charge or Credit Based on Percentage of Total
CW - Per Hundred Weight
DD - Department of Defense Unique Codes
DE - Decrease
DI - Divisor
DP - Per \$1000
DR - Per Dromedary Service Shipment
DS - Per Hundredweight Per Mile Per Dromedary Service Shipment
DV - Per Day Per Vehicle
EI - Ex Parte Increase
ER - Per Each Request
FA - Floor
FB - Full
FC - Flat Charge
FF - Percent Of Tariff Rate
FI - First
FL - Per Flat Bed
FN - Per Two Weeks
FR - Flat Rate
FT - Per Foot
FV - Loaded to Full Visible Capacity
GT - Per Gross Ton
HD - Per Hundredweight Per Dromedary Service Shipment
HM - Rate Per Hundred Weight Per Mile
HN - Per Half Month
HX - Hundredweight Per Day
HY - Per Half Year
IA - Increase
IM - Intermodal Unit
IN - Per Inch
KG - Per Kilograms
KL - Per Kiloiter
KP - Per Kilometer
KT - Per Kilotons
LA - Per Pound Per Article
LB - Per Pound
LF - Per Loaded 436L Pallet
LI - Liability per Pound per Piece
LL - Life of Loan
LP - Per Label
LR - Per Litre
LS - Lump Sum
LT - Per Long Ton
LV - Per Pound Per Vehicle
MA - Minimum per Service
MB - Per Mile per Service
MC - Minimum Per Car
MD - Per Man Per Day
ME - Multiple Equipment
MF - Maximum
MG - Miles Per Week Per Driver
MH - Per Man Per Hour
MI - Negative Charge
MM - Per Metric Ton (Tonne)
MN - Minimum
MO - Per Month
MP - Maximum Per Shipment
MR - Per Mile Per Vehicle Used Per Round Trip
MS - Minimum Per Shipment

80 -- Rate/Value Qualifier (CONT)

Data Value - Definition
MT - Per Permit
MU - Multiplier
MV - Per Mile Per Vehicle (Rail Car) Moved
MW - Minimum Per Vehicle
MX - Mixed Shipment Rule
NA - Negative
NB - Nonamortizing
ND - Minimum Per Driver
NE - Net Package Charge
NM - Per Mile Per Person
NP - Minimum Per Day Per Person
NV - Minimum Per Day Per Vehicle
OP - Optional Value
OS - Per Season
OT - One-Time Charge
P0 - Per Year per Square Foot
P1 - Per Advancement
P8 - Potential
P9 - Partial
PA - Per Container
PB - Per Barge
PC - Per Car
PD - Per Day
PE - Per 20 Foot Equivalent (TEU)
PF - Per Cubic Foot
PG - Per Gallon
PH - Per Hundred (of Basic Unit)
PI - Hourly Rate Per Vehicle
PJ - Projected
PK - Per Cord
PL - Per Load
PM - Per Mile
PN - Per Night
PO - Positive
PP - Per Piece
PQ - Per Period
PR - Per Hour
PS - Per Shipment
PT - Per Net Ton
PU - Per Unit
PV - Per Vehicle
PW - Percentage of Charges
PX - Payment
PY - Per Gallon Per Mile
PZ - Per Package Charge
QY - Per Quarter Year
RA - Rate per Thousand
RB - Rate per Hundred
RC - Rate
RL - Per Relocation
RP - Percent Of Rate
RT - Per Vehicle Used Per Round Trip
S0 - Per 1000 Square Feet
S1 - Per 100 Square Feet
SA - Subtraction
SB - Subsequent
SC - Per Stencil
SD - Shipper's Export Declaration Value
SE - Second
SF - Per Square Feet
SG - Stated
SH - Scheduled
SP - Per Stop
ST - Per Short Ton
SU - Per Stack Car Unit
SY - Square Yard
TB - Per 2 Trailers Same Day
TC - Per 3 Trailers Same Day
TD - Per 4 Trailers Same Day
TN - Per Train Rate
TP - Per Tag
TR - Per Trailer (Per Train)
VA - Per Vehicle Moved
VH - Per Vehicle Used
VM - Volume
VP - Maximum Per Vehicle
VR - Per Rail Car Used
VS - Various

80 -- Rate/Value Qualifier (CONT)

Data Value - Definition
VT - Per Mile per Vehicle VU - Per Mile Per Vehicle (Rail Car) Used VV - Per Vehicle per State WK - Per Week WM - Weight or Measurement XP - Maximum Per Person YR - Per Year

83 -- Billed/Rated-as Qualifier

Data Value - Definition
AR - Appurtenance (Enhancements/Additions to Equipment)
BA - Barrels
BX - Box
CC - Cubic Centimeter
CF - Cubic Foot
CM - Centimeter
DK - Kilometers
DM - Miles
DR - Drivers
EA - Each
FR - Flat Rate
FT - Foot
GC - 100 Gallons
GL - Gallon
KG - Kilogram
LB - Pound
LC - 100 Pounds
LH - 100 Liters
LR - Liter
MR - Mileage
MT - Measurement Ton
MV - Monetary Value
NB - Barge
NC - Car
ND - Cord
NG - Nights
NL - Load
NN - Train
NP - Piece
NR - Container
NT - Trailer
NU - Unit
NV - Vehicle
OR - Other
PK - Package
PR - Persons
RV - Release Value
SP - Stops
ST - Number of States
SY - Square Yards
TD - Days
TH - Hours
TN - Tons
TR - Time
VA - Actual Volume
VC - Chargeable Volume
VM - Volume Metric Unit

93 -- Packaging Form Code

Data Value - Definition
AMM - Ammo Pack
BAG - Bag
BAL - Bale
BBL - Barrel
BDL - Bundle
BEM - Beam
BIC - Bing Chest
BIN - Bin
BKG - Bulk Bag
BLK - Bulk
BOB - Bobbin
BOT - Bottle
BOX - Box
BRG - Barge
BSK - Basket or hamper
BXI - Box, with inner container
BXT - Bucket
CAB - Cabinet
CAG - Cage
CAN - Can
CAR - Carrier
CAS - Case
CBC - Containers of Bulk Cargo
CBY - Carboy
CCS - Can Case
CHE - Cheeses
CHS - Chest
CLD - Car Load, Rail
CNA - Household Goods Containers, Wood
CNB - Container, MAC-ISO (Military Airlift Container - International Standards Organization) Light Weight 8x8x20 Foot Air
CNC - Container, Navy Cargo Transporter
CND - Container, Commercial Highway Lift
CNE - Engine Container
CNF - Multiwall Container Secured to Warehouse Pallet
CNT - Container
CNX - CONEX - Container Express
COL - Coil
CON - Cones
COR - Core
CRD - Cradle
CRT - Crate
CSK - Cask
CTN - Carton
CUB - Cube
CYL - Cylinder
DBK - Dry Bulk
DRK - Double-length Rack
DRM - Drum
DSK - Double-length Skid
DTB - Double-length Tote Bin
DUF - Duffle Bag
ENV - Envelope
FIR - Firkin
FLO - Flo-bin
FLX - Liner Bag Liquid
FRM - Frame
FSK - Flask
FWR - Forward Reel
GOH - Garments on Hangers
HED - Heads of Beef
HGH - Hogshead
HPR - Hamper
HPT - Hopper Truck
HRB - On Hanger or Rack in Boxes
HRK - Half-standard Rack
HTB - Half-Standard Tote Bin
JAR - Jar
JUG - Jug
KEG - Keg
KIT - Kit
KRK - Knockdown Rack
KTB - Knockdown Tote Bin
LBK - Liquid Bulk
LIF - Lifts
LOG - Log
LSE - Loose
LUG - Lug
LVN - Lift Van

93 -- Packaging Form Code (CONT)

Data Value - Definition
MLV - MILVAN - Military Van
MRP - Multi-Roll Pack
MSV - MSCVAN - Military Sealift Command Van
MXD - Mixed Type Pack
NOL - Noil
OVW - Overwrap
PAL - Pail
PCK - Packed - not otherwise specified
PCS - Pieces
PIR - Pims
PKG - Package
PLF - Platform
PLN - Pipeline
PLT - Pallet
POV - Private Vehicle
PRK - Pipe Rack
QTR - Quarter of Beef
RAL - Rail (Semiconductor)
RCK - Rack
REL - Reel
ROL - Roll
RVR - Reverse Reel
SAK - Sack
SBC - Liner Bag Dry
SCS - Suitcase
SHK - Shook
SHT - Sheet
SID - Side of Beef
SKD - Skid
SKE - Skid, elevating or lift truck
SLP - Slip Sheet
SLV - Sleeve
SPI - Spin Cylinders
SPL - Spool
SVN - SEAVAN - Sea Van
TBE - Tube
TBN - Tote Bin
TKR - Tank Car
TKT - Tank Truck
TLD - Intermodal Trailer/Container Load (Rail)
TNK - Tank
TRC - Tierce
TRI - Triwall Box
TRK - Trunk and Chest
TRU - Truck
TRY - Tray
TSS - Trunk, Salesmen Sample
TTC - Tote Can
TUB - Tub
UNP - Unpacked
UNT - Unit
VEH - Vehicles
VPK - Van Pack
WHE - On Own Wheel
WLC - Wheeled Carrier
WRP - Wrapped

101 -- Packaging Code

Data Value - Definition

AMM - Ammo Pack
AMP - Ampoule
ATH - Attachment
BAG - Bag
BAL - Bale
BBL - Barrel
BDG - Banding
BDL - Bundle
BEM - Beam
BIC - Bing Chest
BIN - Bin
BLK - Bulk
BLT - Belting
BOB - Bobbin
BOT - Bottle
BOX - Box
BRC - Bracing
BRG - Barge
BSK - Basket or hamper
BXI - Box, with inner container
BXT - Bucket
CAB - Cabinet
CAG - Cage
CAN - Can
CAR - Carrier
CAS - Case
CBC - Containers of Bulk Cargo
CBY - Carboy
CCS - Can Case
CHE - Cheeses
CHS - Chest
CLD - Car Load, Rail
CNA - Household Goods Container, Wood
CNB - Container, MAC-ISO, LT. WGT. 8x8x20 Foot Air
CNC - Container, Navy Cargo Transporter
CND - Container, Commercial Highway Lift
CNE - Container, Engine
CNF - Container, Multi-walled, Secured to Warehouse Pallet
CNT - Container
COL - Coil
CON - Cones
COR - Core
CRD - Cradle
CRF - Corner Reinforcement
CRT - Crate
CSK - Cask
CTN - Carton
CX2 - CONEX
CYL - Cylinder
DBK - Dry Bulk
DRK - Double-length Rack
DRM - Drum
DSK - Double-length Skid
DTB - Double-length Tote Bin
DUF - Duffelbag
EGG - Egg Crating
ENV - Envelope
EPR - Edge Protection
FIR - Firkin
FLO - Flo-bin
FRM - Frame
FSK - Flask
FWR - Forward Reel
HED - Heads of Beef
HGH - Hogshead
HPR - Hamper
HPT - Hopper Truck
HRB - On Hanger or Rack in Boxes
HRK - Half-Standard Rack
HTB - Half-Standard Tote Bin
INT - Intermediate Container
JAR - Jar
KEG - Keg
KIT - Kit
KRK - Knockdown Rack
KTB - Knockdown Tote Bin
LBK - Liquid Bulk
LID - Lip/Top

101 -- Packaging Code (CONT)

Data Value - Definition
LIF - Lifts
LNR - Liners
LOG - Log
LSE - Loose
LUG - Lug
LVN - Lift Van
MIX - Mixed Container Types
ML2 - MILVAN
MRP - Multi-Roll Pack
MS2 - MSCVAN
MXD - Mixed
NOL - Noil
PAF - Pallet - 4 Way
PAL - Pail
PAT - Pallet - 2 Way
PCK - Packed - not otherwise specified
PCS - Pieces
PIR - Pirns
PKG - Package
PLC - Primary Lift Container
PLF - Platform
PLN - Pipeline
PLT - Pallet
POV - Private Vehicle
PRK - Pipe Rack
PRT - Partitioning
PWT - Plastic-Wrapped Tray
QTR - Quarter of Beef
RAL - Rail (Semiconductor)
RCK - Rack
REL - Reel
RFT - Reinforcement
ROL - Roll
RVR - Reverse Reel
SAK - Sack
SCS - Suitcase
SHK - Shook
SHT - Sheet
SID - Side of Beef
SKD - Skid
SKE - Skid, elevating or lift truck
SLP - Slip Sheet
SLV - Sleeve
SPI - Spin Cylinders
SPL - Spool
SPR - Separator/Divider
SRW - Shrink Wrap
STW - Stretch Wrap
SV2 - SEAVAN
TBE - Tube
TBN - Tote Bin
TKR - Tank Car
TKT - Tank Truck
TLD - Intermodal Trailer/Container Load (Rail)
TNK - Tank
TRC - Tierce
TRK - Trunk and Chest
TRU - Truck
TRY - Tray
TSS - Trunk, Salesmen Sample
TUB - Tub
UNP - Unpacked
UNT - Unit
VEH - Vehicles
VIL - Vial
VOC - Vehicle in Operating Condition
VPK - Van Pack
WHE - On Own Wheel
WLC - Wheeled Carrier
WRP - Wrapped
01 - Aluminum
04 - As Specified by the DOT
07 - Burlap
10 - Chemically Hardened Fibre
13 - Cloth
16 - Cloth Top
19 - Cloth or Fabric
22 - Compressed

101 -- Packaging Code (CONT)

Data Value - Definition
25 - Corrugated or Solid
28 - Double-wall Paper
31 - Fibre
34 - Fibre (Paperboard)
37 - Fiberboard
40 - Fiberboard Metal
43 - Glass
46 - In Inner Containers
48 - Wire/Cord
49 - Insulated
50 - Steel - Vinyl Coated
51 - Wire Mesh
52 - Iron or Steel
53 - Jumbo
54 - Special Jumbo
55 - Lead
58 - Metal
59 - Metal Cans
61 - Moisture Resistant
64 - Molded Plastic
67 - Multiple-wall Paper (2 or more walls)
70 - Multiple-wall Paper (3 or more walls)
71 - Not Otherwise Specified
72 - Paper - VCI
73 - Other than Glass
74 - Other than Metal or Plastic Tubes, or Glass
75 - Plastic - Vacuum Formed
76 - Paper
77 - Plastic - Structural Foam
78 - Plastic - Injection Molded
79 - Plastic
80 - Polyethylene Lined
81 - Plastic - Virgin
82 - Pulpboard
83 - Plastic - Regrind
84 - Polystyrene
85 - Rubber
86 - Foam
88 - Rubber and Fabric
89 - Special
90 - Standard
91 - Stainless Steel
92 - Tubes, Metal or Plastic
94 - Wood
95 - Single Wall Corrugated Board
96 - Double Wall Corrugated Board
97 - Triple Wall Corrugated Board

113 -- Rate Class Code

Data Value - Definition

A - Alternate Rating
BHR - Backhaul Rate
C - Specific Commodity Rate
CTR - Contract Rate
DMA - Demurrage Period 1
DMB - Demurrage Period 2
DMC - Demurrage Period 3
E - Weight in Excess of Pivot Weight and Applicable Rate
ECR - Econo Rate
F - Overflow
H - Charter
I - Class Not Identifiable
L - Class Rate
M - Minimum
N - Normal Under 45 KG Rate
O - Column Commodity Rate
Q - Quantity 45 KG Over Rate
QUO - Quoted Rate
R - Class Rate (Less than Normal Rate)
S - Class Rate (More than Normal Rate)
T - Sender Rate
U - Pivot Weight and Applicable Pivot Weight Charge
V - Excess Rate
X - IATA Container or Unit Load Device (ULD)
Y - Exception Rating

119 -- Rate/Value Qualifier

Data Value - Definition

AA - Percent Of Amount Advanced
AB - Accelerated
AC - Percent Of Amount Of Collection
AD - Addition
AE - Percent of Outstanding Principal Balance
AF - Percent of Original Principal Balance
AV - Ad Valorem (Per Cent of Value)
B0 - Per Board Feet
B1 - Per 100 Board Feet
BF - Per 1,000 Board Feet
BL - Bill of Lading Declared Value
BR - Per Barrel
C5 - Per 50 Cubic Feet
CE - Ceiling
CF - Per 40 Cubic Feet (Measurement Ton)
CM - Per Cubic Meter
CO - Cost per Unit
CP - Computer Units
CS - Per Special Charge
CT - Charge or Credit Based on Percentage of Total
CW - Per Hundred Weight
DD - Department of Defense Unique Codes
DE - Decrease
DI - Divisor
DP - Per \$1000
DR - Per Dromedary Service Shipment
DS - Per Hundredweight Per Mile Per Dromedary Service Shipment
DV - Per Day Per Vehicle
EI - Ex Parte Increase
ER - Per Each Request
FA - Floor
FB - Full
FC - Flat Charge
FF - Percent Of Tariff Rate
FI - First
FL - Per Flat Bed
FN - Per Two Weeks
FR - Flat Rate
FT - Per Foot
FV - Loaded to Full Visible Capacity
GT - Per Gross Ton
HD - Per Hundredweight Per Dromedary Service Shipment
HM - Rate Per Hundred Weight Per Mile
HN - Per Half Month
HX - Hundredweight Per Day
HY - Per Half Year
IA - Increase
IM - Intermodal Unit
IN - Per Inch
KG - Per Kilograms
KL - Per Kiloliter
KP - Per Kilometer
KT - Per Kilotons
LA - Per Pound Per Article
LB - Per Pound
LF - Per Loaded 436L Pallet
LI - Liability per Pound per Piece
LL - Life of Loan
LP - Per Label
LR - Per Litre
LS - Lump Sum
LT - Per Long Ton
LV - Per Pound Per Vehicle
MA - Minimum per Service
MB - Per Mile per Service
MC - Minimum Per Car
MD - Per Man Per Day
ME - Multiple Equipment
MF - Maximum
MG - Miles Per Week Per Driver
MH - Per Man Per Hour
MI - Negative Charge
MM - Per Metric Ton (Tonne)
MN - Minimum
MO - Per Month
MP - Maximum Per Shipment
MR - Per Mile Per Vehicle Used Per Round Trip
MS - Minimum Per Shipment

119 -- Rate/Value Qualifier (CONT)

Data Value - Definition

MT - Per Permit
 MU - Multiplier
 MV - Per Mile Per Vehicle (Rail Car) Moved
 MW - Minimum Per Vehicle
 MX - Mixed Shipment Rule
 NA - Negative
 NB - Nonamortizing
 ND - Minimum Per Driver
 NE - Net Package Charge
 NM - Per Mile Per Person
 NP - Minimum Per Day Per Person
 NV - Minimum Per Day Per Vehicle
 OP - Optional Value
 OS - Per Season
 OT - One-Time Charge
 P0 - Per Year per Square Foot
 P1 - Per Advancement
 P8 - Potential
 P9 - Partial
 PA - Per Container
 PB - Per Barge
 PC - Per Car
 PD - Per Day
 PE - Per 20 Foot Equivalent (TEU)
 PF - Per Cubic Foot
 PG - Per Gallon
 PH - Per Hundred (of Basic Unit)
 PI - Hourly Rate Per Vehicle
 PJ - Projected
 PK - Per Cord
 PL - Per Load
 PM - Per Mile
 PN - Per Night
 PO - Positive
 PP - Per Piece
 PQ - Per Period
 PR - Per Hour
 PS - Per Shipment
 PT - Per Net Ton
 PU - Per Unit
 PV - Per Vehicle
 PW - Percentage of Charges
 PX - Payment
 PY - Per Gallon Per Mile
 PZ - Per Package Charge
 QY - Per Quarter Year
 RA - Rate per Thousand
 RB - Rate per Hundred
 RC - Rate
 RL - Per Relocation
 RP - Percent Of Rate
 RT - Per Vehicle Used Per Round Trip
 S0 - Per 1000 Square Feet
 S1 - Per 100 Square Feet
 SA - Subtraction
 SB - Subsequent
 SC - Per Stencil
 SD - Shipper's Export Declaration Value
 SE - Second
 SF - Per Square Feet
 SG - Stated
 SH - Scheduled
 SP - Per Stop
 ST - Per Short Ton
 SU - Per Stack Car Unit
 SY - Square Yard
 TB - Per 2 Trailers Same Day
 TC - Per 3 Trailers Same Day
 TD - Per 4 Trailers Same Day
 TN - Per Train Rate
 TP - Per Tag
 TR - Per Trailer (Per Train)
 VA - Per Vehicle Moved
 VH - Per Vehicle Used
 VM - Volume
 VP - Maximum Per Vehicle
 VR - Per Rail Car Used
 VS - Various

119 -- Rate/Value Qualifier (CONT)

Data Value - Definition
VT - Per Mile per Vehicle VU - Per Mile Per Vehicle (Rail Car) Used VV - Per Vehicle per State WK - Per Week WM - Weight or Measurement XP - Maximum Per Person YR - Per Year

122 -- Billed/Rated-as Qualifier

Data Value - Definition

AR - Appurtenance (Enhancements/Additions to Equipment)
BA - Barrels
BX - Box
CC - Cubic Centimeter
CF - Cubic Foot
CM - Centimeter
DK - Kilometers
DM - Miles
DR - Drivers
EA - Each
FR - Flat Rate
FT - Foot
GC - 100 Gallons
GL - Gallon
KG - Kilogram
LB - Pound
LC - 100 Pounds
LH - 100 Liters
LR - Liter
MR - Mileage
MT - Measurement Ton
MV - Monetary Value
NB - Barge
NC - Car
ND - Cord
NG - Nights
NL - Load
NN - Train
NP - Piece
NR - Container
NT - Trailer
NU - Unit
NV - Vehicle
OR - Other
PK - Package
PR - Persons
RV - Release Value
SP - Stops
ST - Number of States
SY - Square Yards
TD - Days
TH - Hours
TN - Tons
TR - Time
VA - Actual Volume
VC - Chargeable Volume
VM - Volume Metric Unit