Department
of
Defense

DoD Transportation Electronic Business (DTEB) Convention

ASC X12 Transaction Set 858
Shipment Information
(Version 004010) – Personal
Property

VERSION 3

June 26, 2023

Department
of
Defense

DoD Transportation Electronic Business (DTEB) Convention

ASC X12 Transaction Set 858
Shipment Information
(Version 004010) – Personal
Property

VERSION 3

CONTENTS

(Blank Page)

Section 1.0

INTRODUCTION

This implementation convention (IC) describes the standard or convention the Department of Defense (DoD) will use to process personal property shipment information. It details the data requirements of the U.S. Government Bill of Lading - Privately Owned Personal Property (Standard Form 1203) (PPGBL); and supporting documents including the Statement of Accessorial Services (DD Form 619) and reweigh tickets, and specifies where the data must appear in the 858 transaction set. 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, contact the following:

United States Transportation Command
Transcom.scott.tcj6.mbx.dteb-committee@mail.mil

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

https://www.ustranscom.mil/cmd/associated/dteb/dod-transportation.cfm

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

Six 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, Transaction Set Profile, lists the layout of the target transaction set by segment and data element.

- Section 4.0, IC Element Matrix, identifies the application data elements trading partners need to exchange. This section maps 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.

What's New In Version 3

Added in Version 3

DM Number	DM Description	Approval Date
1338	In the 858C Version 3, in the FA201, Breakdown Structure Detail Code, DE 1196, add the following code values: C4, modifying the definition from 'Project Account' to 'Bill Account' J2, modifying the definition from 'Abbreviated Installation Budget and Accounting Classification Code (BACC)' to 'Billing Unit Identification Code'	6/26/2023

Added in Version 2

DM Number	DM Description	Approval Date
1328	In the FA201, Breakdown Structure Detail Code, DE 1196, add the following code values: 89, [Migration code – Version 004020] modifying the definition from 'Budget Line Item Identification' to 'Budget Line Item' 90, [Migration code – Version 004020] modifying the definition from 'Project/task' to 'Project Identifier' A5, 'Sub-class' AI, [Migration code – Version 007020] 'Activity Identifier' BE, [Migration code – Version 007020] 'Business Event Type Code' C3, Modifying the definition from 'Budget Restriction' to 'Availability Type' CC, [Migration code – Version 007020] 'Cost Center Identifier FA, [Migration code – Version 007020] 'Functional Area' FC, [Migration code – Version 007020] 'Funding Center Identifier' FT, [Migration code – Version 004030] 'Funding Type' IA, [Migration code – Version 007020] 'Security Cooperation Implementing Agency Code' P1, Modifying the definition from 'Disbursing Station Number' to 'Agency Disbursing Identifier Code' S1, [Migration code – Version 007020] modifying the definition from 'Security Cooperation Customer Code' to 'Security Cooperation' S2, [Migration code – Version 007020] modifying the definition from 'Security Cooperation Case Designator' to 'Security Cooperation' WO, [Migration code – Version 007020] 'Work Order Number' YB, [Migration code – Version 007020] 'Beginning Period of Availability Fiscal Year Date' YE, [Migration code – Version 007020] 'Ending Period of Availability Fiscal Year Date' In the FA201, Breakdown Structure Detail Code, DE 1196, change the following code values: A1, modify the definition from 'Department Indicator' to 'Department Regular' A2, modify the definition from 'Transfer From Department' to 'Department Transfer' A4, modify the definition from 'Basic Symbol Number' to 'Main Account' A6, modify the definition from 'Sub-Account Symbol' to 'Sub Account' B2, modify the definition from 'Budget Sub-activity Number' to 'Sub-Allocation' H1, modify the definition from 'Cost Code' to 'Cost Element Code' L1, modify the definition from 'Accounting Installation Number' to 'Agency Accounting Identifier' P5, modify the definition from 'Foreign Military Sales (FMS) Line Item Number' to 'Security Cooperation'	8/31/2022

Added in Version 1

DM Number	DM Description	Approval Date
1310	Make the following changes to the 858C: Index 80 (N104): Add usage note: "In the interest of protecting PII, pass nine zeros ('000000000') instead of the actual SSN" Index 106 (N103): Remove this data element Index 107 (N104): Remove this data element	7/30/2019

Section 2.0

CONTROL SEGMENTS

Instruction

For detailed description of DoD data conventions for formatting Interchange Control and Functional Group segments for use among Defense Transportation Electronic Business (DTEB) trading partners refer to the DoD Transportation Electronic Business (DTEB) Convention, ASC X12 Control Segments (Version 004010), located at:

https://its.ustranscom.mil/cris/dteb/ic/trans_ics.cfm

[Note: To access publication, you must have an ITS account.]

Commercial Trading Partners and DoD personnel that do not hold an ITS account may view the Convention at:
http://www.ustranscom.mil/cmd/associated/dteb/

(Blank Page)

Section 3.0

STANDARD IMPLEMENTATION CONVENTION

This section presents the DoD's convention for interpreting the Personal Property Government Bill of Lading (PPGBL) using the *ASC* X12.18 Transaction Set 858 Shipment Information (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)

858 Shipment Information

<div align="right">

Functional Group ID=SI

</div>

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Shipment Information Transaction Set (858) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the sender with the capability to transmit detailed bill-of-lading, rating, and/or scheduling information pertinent to a shipment.   This transaction set can also be used to exchange Government Bills of Lading (GBLs), Commercial Bills of Lading (CBLs), Transportation Control and Movement Documents (TCMDs), and Personal Property Government Bills of Lading (PPGBLs). It may be used by the U.S. Civilian Government, U.S. Department of Defense, and any of their trading partners to exchange information about the shipment of freight, household goods, and passengers. This transaction set fulfills information requirements established by U.S. Government transportation movement rules and regulations.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
Not Used	020	ZC1	Beginning Segment for Data Correction or Change	O	1		
M	030	BX	General Shipment Information	M	1		n1
Not Used	040	BNX	Rail Shipment Information	O	1		
Not Used	050	M3	Release	O	1		
Must Use	060	N9	Reference Identification	O	30		
Not Used	065	CM	Cargo Manifest	O	3		
Not Used	070	Y6	Authentication	O	4		
Not Used	080	Y7	Priority	O	1		
	090	C3	Currency	O	1		
Not Used	100	ITD	Terms of Sale/Deferred Terms of Sale	O	1		
Must Use	110	G62	Date/Time	O	10		
Not Used	120	PER	Administrative Communications Contact	O	3		
Not Used	130	NA	Cross-Reference Equipment	O	999		
Not Used	140	F9	Origin Station	O	1		
Not Used	150	D9	Destination Station	O	1		
Not Used	160	R1	Route Information (Air)	O	1		
Not Used	170	R2	Route Information	O	13		
Not Used	175	R3	Route Information - Motor	O	13		
Not Used	180	R4	Port or Terminal	O	5		
Not Used	190	MEA	Measurements	O	10		
	200	H3	Special Handling Instructions	O	20		
Not Used	201	PS	Protective Service Instructions	O	5		
Not Used	210	H6	Special Services	O	6		
Not Used	211	V4	Cargo Location Reference	O	1		
Not Used	212	V5	Vessel Code	O	1		
			LOOP ID - E1			2	
Not Used	220	E1	Empty Car Disposition - Pended Destination Consignee	O	1		
Not Used	230	E4	Empty Car Disposition - Pended Destination City	O	1		
Not Used	240	E5	Empty Car Disposition - Pended Destination Route	O	13		

Not Used	245	PI	Price Authority Identification	O	1	
Not Used	250	M1	Insurance	O	1	
Not Used	260	M2	Sales/Delivery Terms	O	1	
	270	L7	Tariff Reference	O	30	
Not Used	280	NTE	Note/Special Instruction	O	50	
Not Used	290	XH	Pro Forma - B13 Information	O	1	

			LOOP ID - N7		600	
Not Used	330	N7	Equipment Details	O	1	
Not Used	331	EM	Equipment Characteristics	O	1	
Not Used	335	NA	Cross-Reference Equipment	O	30	
Not Used	340	M7	Seal Numbers	O	5	
Not Used	350	N5	Equipment Ordered	O	1	
Not Used	360	REF	Reference Identification	O	5	
Not Used	370	IC	Intermodal Chassis Equipment	O	1	
Not Used	375	VC	Motor Vehicle Control	O	21	
Not Used	380	GA	Canadian Grain Information	O	15	

			LOOP ID - E1		2	
Not Used	381	E1	Empty Car Disposition - Pended Destination Consignee	O	1	
Not Used	382	E4	Empty Car Disposition - Pended Destination City	O	1	
Not Used	383	E5	Empty Car Disposition - Pended Destination Route	O	13	
Not Used	384	PI	Price Authority Identification	O	1	

			LOOP ID - N1		12	
Must Use	390	N1	Name	O	1	
Must Use	400	N2	Additional Name Information	O	2	
Must Use	410	N3	Address Information	O	2	
Must Use	420	N4	Geographic Location	O	1	
Must Use	430	REF	Reference Identification	O	12	
Not Used	440	PER	Administrative Communications Contact	O	3	
Not Used	445	H3	Special Handling Instructions	O	5	

			LOOP ID - S5		999	
	450	S5	Stop-off Details	O	1	
Not Used	460	G62	Date/Time	O	6	
Not Used	470	N9	Reference Identification	O	10	
Not Used	480	H6	Special Services	O	6	

			LOOP ID - N1		5	
	490	N1	Name	O	1	
	500	N2	Additional Name Information	O	2	
Not Used	510	N3	Address Information	O	2	
	520	N4	Geographic Location	O	1	
Not Used	530	REF	Reference Identification	O	12	
Not Used	540	PER	Administrative Communications Contact	O	3	

			LOOP ID - FA1		>1	
	550	FA1	Type of Financial Accounting Data	O	1	
M	560	FA2	Accounting Data	M	>1	
Must Use	570	L10	Weight	O	1	

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments

			LOOP ID - HL				>1
M	010	HL	Hierarchical Level	M	1		
Not Used	020	N7	Equipment Details	O	1		
Not Used	030	NA	Cross-Reference Equipment	O	1		
Not Used	040	M7	Seal Numbers	O	5		
Not Used	050	N5	Equipment Ordered	O	1		
Not Used	060	REF	Reference Identification	O	5		
Not Used	070	IC	Intermodal Chassis Equipment	O	1		
Not Used	080	VC	Motor Vehicle Control	O	24		
	090	L7	Tariff Reference	O	10		
Not Used	095	SL1	Tariff Reference	O	1		
Must Use	100	N9	Reference Identification	O	10		
Not Used	105	H3	Special Handling Instructions	O	1		
Not Used	110	X1	Export License	O	6		
Not Used	120	X2	Import License	O	1		
	130	L5	Description, Marks and Numbers	O	10		
	131	PER	Administrative Communications Contact	O	5		
Not Used	132	LH2	Hazardous Classification Information	O	6		
Not Used	133	LHR	Hazardous Material Identifying Reference Numbers	O	1		
Not Used	134	LH6	Hazardous Certification	O	5		
Not Used	137	Y7	Priority	O	2		
Not Used	138	G62	Date/Time	O	10		
Not Used	140	NTE	Note/Special Instruction	O	100		
Not Used	142	LP	Load Planning	O	1		
Not Used	143	AXL	Vehicle Axle Measurements	O	12		
			LOOP ID - L0			20	
Must Use	145	L0	Line Item - Quantity and Weight	O	1		
Must Use	150	L1	Rate and Charges	O	20		
	160	MEA	Measurements	O	10		
			LOOP ID - LH1			100	
Not Used	170	LH1	Hazardous Identification Information	O	1		
Not Used	180	LH2	Hazardous Classification Information	O	4		n2
Not Used	190	LH3	Hazardous Material Shipping Name	O	12		
Not Used	191	LFH	Freeform Hazardous Material Information	O	20		
Not Used	192	LEP	EPA Required Data	O	3		
Not Used	200	LH4	Canadian Dangerous Requirements	O	1		
Not Used	201	LHT	Transborder Hazardous Requirements	O	3		
Not Used	210	LHR	Hazardous Material Identifying Reference Numbers	O	10		n3
Not Used	215	PER	Administrative Communications Contact	O	5		
Not Used	220	LHE	Empty Equipment Hazardous Material Information	O	1		n4
			LOOP ID - FA1				>1
	230	FA1	Type of Financial Accounting Data	O	1		
M	240	FA2	Accounting Data	M	>1		
Must Use	250	L10	Weight	O	1		
			LOOP ID - NM1			4	
Not Used	260	NM1	Individual or Organizational Name	O	1		
Not Used	270	N3	Address Information	O	2		
Not Used	280	N4	Geographic Location	O	1		
			LOOP ID - N1			4	

Not Used	290	N1	Name	O	1		
Not Used	300	N2	Additional Name Information	O	2		
Not Used	310	N3	Address Information	O	2		
Not Used	320	N4	Geographic Location	O	1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
	010	L3	Total Weight and Charges	O	1		
M	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. BX05 contains the Standard Carrier Alpha Code (SCAC) of the original roadhaul carrier receiving the shipment.

2. If the hazardous endorsement (LH204) is "NONE", then use of LH204 is mandatory. However, the receiver must consider it to be blanks when printing a paper document.

3. All receivers of the EDI transactions covering empty tank cars which last contained hazardous commodities must be able to add the constant words: RESIDUE: LAST CONTAINED ahead of the contents of LHE01 and add the constant: RESIDUE following the contents of the LHE02 when printing paper documents.

4. When used in the hazardous material loop, the segment will identify the various certification, exemption or shipper-related numbers that relate to the specific line item of the shipment that are in addition to the UN/UA number reference in the LH1 segment.

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 - Personal Property B/L Header (DG 10)

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	ST01	143	**Transaction Set Identifier Code**	**M**	**ID 3/3**
			Code uniquely identifying a Transaction Set		
			[1-01] Transaction Set Identifier Code (DG 10)		
			858 Shipment Information		
			[1-01] Shipment Information		
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		
			[1-02] Transaction Set Control Number (DG 10)		
			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:		**BX** General Shipment Information
	Position:	030	
	Loop:		
	Level:	Heading	
	Usage:	Mandatory	
	Max Use:	1	
	Purpose:	To transmit identification numbers and other basic shipment data	
	Syntax Notes:		
	Semantic Notes:		
	Comments:		
	Notes:	[4] BX SEGMENT - Bill of Lading Number (DG 10)	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	**BX01**	**353**	**Transaction Set Purpose Code**	**M ID 2/2**
			Code identifying purpose of transaction set	
			[4-01] Transaction Set Purpose Code (DG 10)	
			00 Original	
			[4-01] Original	
			01 Cancellation	
			[4-01] Cancellation	
			04 Change	
			[4-01] Change	
M	**BX02**	**91**	**Transportation Method/Type Code**	**M ID 1/2**
			Code specifying the method or type of transportation for the shipment	
			[4-02] Transportation Method/Type Code (DG 10)	
			J Motor	
			[4-02] Motor Use 'J' to denote Motor, Truckload	
M	**BX03**	**146**	**Shipment Method of Payment**	**M ID 2/2**
			Code identifying payment terms for transportation charges	
			[4-03] Shipment Method of Payment (DG 10)	
			PP Prepaid (by Seller)	
			[4-03] Prepaid (by Seller)	
>>	**BX04**	**145**	**Shipment Identification Number**	**O AN 1/30**
			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)	
			[4-04] GBL Number (DG 10) Should always be included in DoD shipment information for a GBL transaction. First position is type alpha, followed by seven positions of numeric. Carry either original or most recent GBL number here. Carry other alternate bill of lading numbers in the N9 where the GBL number appears. Note: Do not use any punctuation or special characters.	
>>	**BX05**	**140**	**Standard Carrier Alpha Code**	**O ID 2/4**
			Standard Carrier Alpha Code	
			[4-05] Transportation Company Tendered To (SCAC) (DG 10) Use SCAC of origin carrier. SCAC should be validated against the National Motor Freight Transportation Association (NMFTA) SCAC reference file. SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.	
X	**BX06**	**188**	**Weight Unit Code**	**O ID 1/1**
			Code specifying the weight unit	

Refer to 004010 Data Element Dictionary for acceptable code values.

| >> | BX07 | 147 | Shipment Qualifier | | O | ID 1/1 |

Code defining relationship of this shipment with respect to other shipments given to the carrier at the same time

[4-07] Bill Purpose/Application Type Code (DG 10)

| | 4 | Household Goods Bill of Lading |

A transport document issued by an individual or business entity for the movement of household goods

[4-07] Household Goods Bill of Lading

| | F | Stop-off Shipment |

Shipment with sub-shipments to be loaded or unloaded enroute to final destination

[4-07] Stop-off Shipment
Use 'F' to denote Negotiated Rates for Foreign Military Sales GBLs

| | G | Switch Waybill |

[4-07] Switch Waybill
Use 'G' to denote Negotiated Rates for Tailored Transportation Contract Traffic GBLs

| | M | Master Bill of Lading for Assembly, Distribution and Volume Shipment |

A bill of lading with multiple delivery locations

[4-07] Master Bill of Lading for Assembly, Distribution and Volume Shipment
Use 'M' to denote Commercial Rates for Foreign Military Sales GBLs

| X | BX08 | 226 | Section Seven Code | | O | ID 1/1 |

Code indicating applicability of section seven option (if not transmitted assume not in effect)
Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX09 | 195 | Capacity Load Code | | O | ID 1/1 |

Code specifying type of capacity load

Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX10 | 160 | Status Report Request Code | | O | ID 1/1 |

Code used by the shipper to specify that an automatic status report is requested when the shipment is delivered
Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX11 | 501 | Customs Documentation Handling Code | | O | ID 2/2 |

Code defining method of handling for documentation

Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX12 | 199 | Confidential Billing Request Code | | O | ID 1/1 |

Code used by the shipper to request that the carrier inhibit origin identification information from the invoice transaction sets and/or rate and charges from waybill documents and transaction sets when shipment moves under confidential contract rates
Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX13 | 714 | Goods and Services Tax Reason Code | | O | ID 1/1 |

Code required to identify the reason for a 0% rated goods and services tax

Refer to 004010 Data Element Dictionary for acceptable code values.

| X | BX14 | 346 | Application Type | | O | ID 2/2 |

Code identifying an application

Refer to 004010 Data Element Dictionary for acceptable code values.

	Segment:	**N9** Reference Identification
	Position:	060
	Loop:	
	Level:	Heading
	Usage:	Optional (Must Use)
	Max Use:	30
	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:	[11] N9 SEGMENT - Service Code (DG 10)

[15] N9 SEGMENT - TCN (DG 10)
SEGMENT CONDITION: Not used for domestic shipments.
[19] N9 SEGMENT - Transaction Content (DG 10)
SEGMENT CONDITION: This segment must be used if route order/release number applies to the shipment.
[22] N9 SEGMENT - Authority (DG 10)
[27] N9 SEGMENT - Consolidated GBL Shipment Number (DG 10)
SEGMENT CONDITION: Required if Consolidated GBL Shipment Number is used.
[30] N9 SEGMENT - Consolidated DPM/UB Shipment Number (DG 10)
SEGMENT CONDITION: This segment must be used if authority number applies to shipment.
[33] N9 SEGMENT - Arrival Code (DG 10)
SEGMENT CONDITION: Use segment for post payment transactions only. It must be used if route order/release number applies to the shipment.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N901	128	**Reference Identification Qualifier**	M ID 2/3

Code qualifying the Reference Identification

[11-01] Service Code Qualifier (DG 10)
[15-01] Transportation Control Number (TCN) Qualifier (DG 10)
[19-01] Transaction Content ID Qualifier (DG 10)
[22-01] Authority For Shipment Order Number Qualifier (DG 10)
[27-01] Consolidated GBL Shipment Number Qualifier (DG 10)
[30-01] Consolidated DPM/UB Shipment Number Qualifier (DG 10)
[33-01] Arrival Code Qualifier (DG 10)

1O	Consolidation Shipment Number	
	Qualifies a single number that is a key to a group of individual shipment numbers	
	[30-01] Consolidation Shipment Number	
AR	Arrival Code	
	[33-01] Arrival Code	
BL	Government Bill of Lading	
	[27-01] Government Bill of Lading	
DY	Department of Defense Transportation Service Code Number (Household Goods)	
	[11-01] Department of Defense Transportation Service Code Number (Household Goods)	
FI	File Identifier	
	[19-01] File Identifier	
OQ	Order Number	
	Qualifies a code that identifies the authorizing	

				documentation for a household goods		
				[22-01] Order Number		
	TG			Transportation Control Number (TCN)		
				[15-01] Transportation Control Number (TCN)		

>>	N902	127	**Reference Identification**	**X**	**AN 1/30**

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

[11-02] Service Code (DG 10)
This data element identifies the application contents of the 858.   These are unique codes to DoD and should be used by all trading
partners to identify the data content in the transaction set. Qualify in N901.
[15-02] Transportation Control   Number (TCN) (DG 10)
Finance Center paper block number used to identify the paper source of the EDI data.
[19-02] Transaction Content ID (DG 10)
This data element is not always available but, when used, qualify in N901.
[22-02] Authority For Shipment Order Number (DG 10)
[27-02] Consolidated GBL Shipment Number (DG 10)
[30-02] Consolidated DPM/UB Shipment Number (DG 10)
Qualify in N901.
[33-02] Arrival Code (DG 10)

	CI		New Code Added by IC
			[11-02] Cost Information
	CR		New Code Added by IC
			[11-02] Cost Request
	DC		New Code Added by IC
			[11-02] Doubtful Claim
	E		New Code Added by IC
			[33-02] Original GBL is an EDI transaction
	P		New Code Added by IC
			[33-02] Original GBL is paper
	SC		New Code Added by IC
			[11-02] Shipment and Cost Information
	SI		New Code Added by IC
			[11-02] Shipment Information
	SM		New Code Added by IC
			[11-02] Supplemental Claim
	SP		New Code Added by IC
			[11-02] Supplemental Bill

>>	N903	369	**Free-form Description**	**X**	**AN 1/45**

Free-form descriptive text

[11-03] Do It Yourself (DITY) Indicator (DG 10)
ELEMENT CONDITION: Enter value 'D' if a portion of the shipment is a DITY move
[15-03] Shipment Number (DG 10)
For Customs shipment, enter Shipment Number (Block 4 of paper PPBOL).
ELEMENT CONDITION: If available, data must be sent
[22-03] Authority For Shipment HQ or Issuing Agency Name (DG 10)
Name of the service organization that issued the member's orders authorizing the shipment.

>>	N904	373	**Date**	**O**	**DT 8/8**

Date expressed as CCYYMMDD

[22-04] Authority Dated (Date of Order) (DG 10)
Internal DoD use only.

X	N905	337	**Time**	**X**	**TM 4/8**

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 DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

| X | N906 | 623 | **Time Code** | | **O** | **ID 2/2** |

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow 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:		**C3** Currency		
Position:		090		
Loop:				
Level:		Heading		
Usage:		Optional		
Max Use:		1		
Purpose:		To specify the currency being used in the transaction set		
Syntax Notes:				
Semantic Notes:	**1**	C301 is the billing currency.		
	2	C303 is the payment currency.		
	3	C304 is the rated currency.		
Comments:	**1**	Currency is implied by the code for the country in whose currency the monetary amounts are specified.		

Notes: [36] C3 SEGMENT (DG 10)
SEGMENT CONDITION: This segment indicates the currency used for the bill of lading. The segment is not required, and will not be used, when currency is in U.S. Dollars.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**C301**	**100**	**Currency Code**	**M**	**ID 3/3**

Code (Standard ISO) for country in whose currency the charges are specified

[36-01] Currency Code (DG 10)
Data element C301 indicates a particular country's/region's currency used for all items on the Bill of Lading. (For example, the code value for EURO dollars is 'EUR'.)
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

	Ref. Des.	Data Element	Name	Attributes	
X	**C302**	**280**	**Exchange Rate**	**O**	**R 4/10**

Value to be used as a multiplier conversion factor to convert monetary value from one currency to another

	Ref. Des.	Data Element	Name	Attributes	
X	**C303**	**100**	**Currency Code**	**O**	**ID 3/3**

Code (Standard ISO) for country in whose currency the charges are specified

	Ref. Des.	Data Element	Name	Attributes	
X	**C304**	**100**	**Currency Code**	**O**	**ID 3/3**

Code (Standard ISO) for country in whose currency the charges are specified

Segment:	**G62** Date/Time
Position:	110
Loop:	
Level:	Heading
Usage:	Optional (Must Use)
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax Notes:	1 At least one of G6201 or G6203 is required.
	2 If either G6201 or G6202 is present, then the other is required.
	3 If either G6203 or G6204 is present, then the other is required.
Semantic Notes:	
Comments:	
Notes:	[38] G62 SEGMENT - Bill of Lading Prepared (DG 10)

[38] G62 SEGMENT - Bill of Lading Prepared (DG 10)
[41] G62 SEGMENT - Requesting Packing (DG 10)
SEGMENT CONDITION: Required if Desired/Required delivery date is used.
[44] G62 SEGMENT - Requested Pickup (DG 10)
[47] G62 SEGMENT - Required Delivery (DG 10)
[50] G62 SEGMENT - Receipt of Shipment (DG 10)
SEGMENT CONDITION: Required if Desired/Required Delivery Date is used.
[53] G62 SEGMENT - Delivery of Shipment (DG 10)
SEGMENT CONDITION: Required if available
[56] G62 SEGMENT - Date Put In Dispute (DG 10)
SEGMENT CONDITION: Use for GBLs in dispute.
[59] G62 SEGMENT - Date Out of Dispute (DG 10)
SEGMENT CONDITION: Use for GBLs in dispute.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	G6201	432	Date Qualifier	X ID 2/2

Code specifying type of date

[38-01] Date B/L Prepared (GBL Issue Date) Qualifier (DG 10)
[41-01] Requesting Packing Date Qualifier (DG 10)
[44-01] Requested Pickup Date Qualifier (DG 10)
[47-01] Required Delivery Date (RDD) Qualifier (DG 10)
[50-01] Date of Receipt of Shipment Qualifier (DG 10)
This qualifier must appear if desired/required delivery date is used.
[53-01] Date of Delivery of Shipment Qualifier (DG 10)
[56-01] Date Put In Dispute Qualifier (DG 10)
[59-01] Date Out of Dispute Qualifier (DG 10)

10	Requested Ship Date/Pick-up Date	
	[44-01] Requested Ship Date/Pick-up Date	
35	Delivered on This Date	
	[53-01] Delivered on This Date	
45	Notified	
	[56-01] Notified	
	Use '45' to denote Date Put In Dispute	
54	Deliver No Later Than Date	
	[41-01] Deliver No Later Than Date	
	[47-01] Deliver No Later Than Date	
	Use '54' to denote Required Delivery Data	
84	Bill of Lading Initiated Date	
	[38-01] Bill of Lading Initiated Date	
86	Actual Pickup Date	
	[50-01] Actual Pickup Date	
90	Requested Pack Date	
	[41-01] Requested Pack Date	
	Use '90' to denote Desired Delivery Date	

| | | | BT | Acceptance | | |

Date material delivery is accepted

| >> | G6202 | 373 | **Date** | **X** | **DT 8/8** |

Date expressed as CCYYMMDD

| X | G6203 | 176 | **Time Qualifier** | **X** | **ID 1/2** |

Code specifying the reported time

Refer to 004010 Data Element Dictionary for acceptable code values.

| X | G6204 | 337 | **Time** | **X** | **TM 4/8** |

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 DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

| X | G6205 | 623 | **Time Code** | **O** | **ID 2/2** |

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow Refer to 004010 Data Element Dictionary for acceptable code values.

	Segment:	**H3** Special Handling Instructions
	Position:	200
	Loop:	
	Level:	Heading
	Usage:	Optional
	Max Use:	20
	Purpose:	To specify special handling instructions in coded or free-form format
	Syntax Notes:	1 Only one of H301 or H302 may be present.
	Semantic Notes:	
	Comments:	

Notes:

[62] H3 SEGMENT - Firearms (DG 10)
SEGMENT CONDITION: Required if shipment contains Firearms.
[64] H3 SEGMENT - Direct Delivery (DG 10)
SEGMENT CONDITION: Use to indicate that the member has requested a Direct Delivery at destination.
[66] H3 SEGMENT - Reweigh Requested (DG 10)
SEGMENT CONDITION: Use to indicate that the origin PPSO has requested the destination PPSO to require the carrier to reweigh the shipment.
[68] H3 SEGMENT - GOCO (DG 10)
SEGMENT CONDITION: Use to indicate that the shipment contains Government-owned containers.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	H301	152	**Special Handling Code**	X	ID 2/3

Code specifying special transportation handling instructions

[62-01] Firearms (DG 10)
[64-01] Direct Delivery (DG 10)
[66-01] Reweigh Requested at Destination (DG 10)
[68-01] Government Owned Containers Ordered (GOCO) (DG 10)

DDS	Direct Delivery	
	[64-01] Direct Delivery	
FAS	Firearms	
	[62-01] Firearms	
GOC	Government-Owned Containers	
	The additional service charge or order for a transportation carrier to utilize containers provided by the U. S. Government for movement of used personal property belongings to U. S. Government employees	
	[68-01] Government-Owned Containers	
RWR	Reweight Requested	
	[66-01] Reweight Requested	

	Ref. Des.	Data Element	Name	Attributes	
X	H302	153	**Special Handling Description**	X	AN 2/30

Free-form additional description of special handling instructions to appear on printed bill if special handling code is not adequate

	Ref. Des.	Data Element	Name	Attributes	
X	H303	241	**Protective Service Code**	O	ID 1/4

Code specifying perishable protective service- rail carriers only

Refer to 004010 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name	Attributes	
X	H304	242	**Vent Instruction Code**	O	ID 1/7

Code specifying vent instructions

Refer to 004010 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name	Attributes	
X	H305	257	**Tariff Application Code**	O	ID 1/1

Code indicating to which traffic a tariff applies

Refer to 004010 Data Element Dictionary for acceptable code values.

			Segment:	**L7** Tariff Reference

Segment: **L7** Tariff Reference
Position: 270
Loop:
Level: Heading
Usage: Optional
Max Use: 30
Purpose: To reference details of the tariff used to arrive at applicable rates or charge
Syntax Notes:
Semantic Notes: 1 L710 is the effective date.
2 In L715 and L716, "City" and "State" are used for rate combination city and state.
Comments:
Notes: [70] L7 SEGMENT - Tender/Tariff Information (DG 10)
SEGMENT CONDITION: Use when a one-time-only volume move or other special solicitation is filed.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
X	L701	213	**Lading Line Item Number**	O	N0 1/3
			Sequential line number for a lading item		
>>	L702	168	**Tariff Agency Code**	O	ID 1/4
			Code defining the tariff bureau or tariff publishing agent that governs the rates applied to this shipment		
			[70-02] Tender/Tariff/Special Rate Authority (DG 10) The tariff identifier appears in this data field. Usually, this is a SCAC. SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC - STAC), NMF 101 Series available from National Motor Freight Traffic Association, Inc.		
>>	L703	171	**Tariff Number**	O	AN 1/7
			Standard tariff number for the tariff which governs the rates applied to the commodity item(s)		
			[70-03] Tender/Tariff Number (DG 10) When a one-time-only, volume move or other special solicitation is filed, use this data element for the tariff number. If filing against an existing solicitation, use this data element for the solicitation number.		
X	L704	172	**Tariff Section**	O	AN 1/2
			Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff		
X	L705	169	**Tariff Item Number**	O	AN 1/16
			Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment		
X	L706	170	**Tariff Item Part**	O	N0 1/2
			Number assigned to subsection of a specific tariff item (arbitrary)		
X	L707	59	**Freight Class Code**	O	AN 2/5
			Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.		
X	L708	173	**Tariff Supplement Identifier**	O	AN 1/4
			Identifier for the tariff supplement which contains the rate used		
X	L709	46	**Ex Parte**	O	AN 4/4
			Level of rates as published in the tariff		
X	L710	373	**Date**	O	DT 8/8
			Date expressed as CCYYMMDD		
	L711	119	**Rate Basis Number**	O	AN 1/6
			The (mileage) factor published for rating purposes in the appropriate tariff		
			[70-11] Carrier Percent (DG 10) Percentage of SDDC's line haul and accessorial baseline rates that the carrier will charge for the shipment based upon the origin and destination		

			combination.(110% is expressed as 11000 with an implied decimal in the second position.)		
X	L712	227	**Tariff Column**	O	**AN 1/2**
			A tariff commodity classification that is used, as a means of control, for grouping of commodities in tariff applications		
	L713	294	**Tariff Distance**	O	**N0 1/5**
			Distance on which the rate for a shipment is based		
			[70-13] Tender/Tariff Miles (DG 10) Qualify in L714. Mileage used for rating shipment.		
	L714	295	**Distance Qualifier**	O	**ID 1/1**
			Code identifying the distance unit		
			[70-14] Tender/Tariff Miles Qualifier (DG 10)		
		T	Tariff Miles		
			[70-14] Tariff Miles		
X	L715	19	**City Name**	O	**AN 2/30**
			Free-form text for city name		
X	L716	156	**State or Province Code**	O	**ID 2/2**
			Code (Standard State/Province) as defined by appropriate government agency		

Segment:	# N1 Name
Position:	390
Loop:	N1 Optional (Must Use)
Level:	Heading
Usage:	Optional (Must Use)
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:

[76] N1 SEGMENT - Property Owner (DG 70)
[103] N1 SEGMENT - Spouse (DG 70)
NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use to provide information regarding spouse.
[114] N1 SEGMENT - Consignee (DG 73)
[129] N1 SEGMENT - Ship From (DG 72)
[146] N1 SEGMENT - Destination Information (DG 71)
[154] N1 SEGMENT - Agent Name at Origin (DG 72)
NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment
Information transaction.
LOOP CONDITION: Use when shipment is shipment is diverted or /reconsigned.
[157] N1 SEGMENT - Bill Charges To (DG 77)
NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment
Information transaction.
LOOP CONDITION: Use when shipment is diverted or reconsigned.
[161] N1 SEGMENT - Issuing Office (DG 78)
[169] N1 SEGMENT - Authorized Ship From Name (DG 70)
NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use to provide Authorized Ship From Name when required.
[178] N1 SEGMENT - Authorized Ship To Name (DG 70)
LOOP CONDITION: Use to provide Authorized Ship To Name when required.
[187] N1 SEGMENT - SIT Origin Location Name (WO) (DG 70)
No more than 12 N1 segements can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use to provide SIT Origin Location Name when required.
[202] N1 SEGMENT - SIT Destination Location Name (WD) (DG 71)
No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use to provide SIT Destination Location Name when required.
[217] N1 SEGMENT - Termination (DG 70)
No More Than 12 segments can be used at table 1, position 360 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use if shipment is terminated prior to completion.
[229] N1 SEGMENT - Diversion From (DG 75)
No more than 12 N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use if shipment is diverted
[241] N1 SEGMENT - Diversion To (DG 76)
No more than 12 N1 Segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use if shipment is diverted
[253] N1 SEGMENT - Alternate Terminal (DG 70)

No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.
LOOP CONDITION: Use the authorized code, identified in the international personal property solicitation, of the alternate Aerial Port of Embarkation (APOE) or Aerial Port of Debarkation (POD)
used for Code J shipments when rate solicitation item 529 applies

Data Element Summary

	Ref. Des.	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

[76-01] Property Owner's Name Qualifier (DG 70)
[103-01] Spouse's Name Qualifier (DG 70)
This qualifier identifies name and address information of the carrier's delivery location.
[114-01] Consignee (CN) Name Qualifier (DG 73)
This qualifier identifies the name and address information of the carrier's pickup location.
[129-01] Ship From Name (SF) Qualifier (DG 72)
This qualifier identifies the installation transportation office responsible for the shipment at the final destination
[146-01] Destination Name (RH) Qualifier (DG 71)
This qualifier identifies the installation transportation office responsible for the shipment at origin.
[154-01] Agent Name at Origin (AG) Qualifier (DG 72)
[157-01] Bill Charges To (PO) Name Qualifier (DG 77)
Location that shipment is diverted/reconsigned from.
[161-01] Issuing Office (RG) Name Qualifier (DG 78)
[169-01] Authorized Ship From Name (AN) Qualifier (DG 70)
[178-01] Authorized Ship To (AV) Qualifier (DG 70)
[187-01] SIT Origin Location Name (WO) Qualifier (DG 70)
[202-01] SIT Destination Location Name (WD) Qualifier (DG 71)
[217-01] Termination Location Name (T3) Qualifier (DG 70)
[229-01] Diversion From Location Name (T4) Qualifier (DG 75)
[241-01] Diversion To Location Name (TT) Qualifier (DG 76)
[253-01] Alternate Terminal Qualifier (DG 70)

AG	Agent/Agency	
	[154-01] Agent/Agency Use 'AG' to denote Location that shipment is diverted/reconsigned to	
AN	Authorized From	
	A geographic location designated as an authorized pick-up or origin point for a shipment [169-01] Authorized From	
AV	Authorized To	
	A geographic location designated as an authorized drop-off or destination point for shipment [178-01] Authorized To	
CN	Consignee	
	[114-01] Consignee	
OW	Owner of Property or Unit	
	[76-01] Owner of Property or Unit	
PO	Party to Receive Invoice for Goods or Services	
	[157-01] Party to Receive Invoice for Goods or Services	
RG	Responsible Installation, Origin	

		[161-01] Responsible Installation, Origin	
	RH	Responsible Installation, Destination	
		[146-01] Responsible Installation, Destination	
	SF	Ship From	
		[129-01] Ship From	
	T3	Terminal Location	

T3   Terminal Location

A geographic location where a motor or rail or air or water terminal is located
[217-01] Terminal Location

T4   Transfer Point

A geographic location where a shipment is transferred or diverted to a new destination
[229-01] Transfer Point

TR   Terminal
[253-01] Terminal

TT   Transfer To
[241-01] Transfer To

WD   Storage Facility at Destination

A storage facility located in the geographic vicinity of a destination location
[202-01] Storage Facility at Destination

WO   Storage Facility at Origin

A storage facility located in the geographic vicinity of an origin location
[187-01] Storage Facility at Origin

X4   Spouse
[103-01] Spouse

>>   **N102**   **93**   **Name**   **X**   **AN 1/60**

Free-form name

[76-02] Property Owner's Name (DG 70)
Qualify in N101.
[103-02] Spouse's Name (DG 70)
Qualify in N101. If the shipment is 1) truckload (TL) and 2) has stop-offs, the destination name and address must also appear in the S5 stop-off loop qualified as the Ultimate Consignee.
[114-02] Consignee (CN) Name (DG 73)
Qualify in N101.
[129-02] Ship From Name (SF) (Point of Primary Pickup) (DG 72)
If GBLOC is unavailable (N406 = '1001'), then the clear text name of the consignee is required. Qualify in N101.
[146-02] Responsible Destination Installation/Office Name (RH) (DG 71)
Qualify in N101.
[154-02] Agent Name at Origin (AG) (DG 72)
Carry the city name that pertains to the SPLC. Qualify in N101.
[161-02] Issuing Office (RG) Name (DG 78)
Carry the city name that pertains to the SPLC. Qualify in N101.
[169-02] Authorized Ship From Name (AN) (DG 70)
Qualify in N101.
[178-02] Authorized Ship To Name (AV) (DG 70)
Qualify in N101. This element is required when describing a DTTS shipment.
[187-02] SIT Origin Location Name (WO) (DG 70)
Carry actual FOB point name in this data element.
[202-02] SIT Destination Location Name (WD) (DG 71)
Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination.
[217-02] Termination Location Name (T3) (DG 70)
Location of termination of the shipment if shipment is terminated prior to

completion.
[229-02] Diversion From Location Name (T4) (DG 75)
Location from which shipment is diverted or transferred
[241-02] Diversion To Location Name (TT) (DG 76)
Location to which shipment is diverted or transferred.
[253-02] Alternate Port or Terminal Code (DG 70)
Use the authorized SDDC code of the alternate Military Ocean/Aerial Terminal (MOT/MAT) for Code T and 5 shipments when rate solicitation item 528 applies. Use the authorized code, identified in the international personal property solicitation, of the alternate Aerial Port of Embarkation (APOE) or Aerial Port of Debarkation (POD) used for Code J shipments when rate solicitation item 529 applies.

>>	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

[76-03] Property Owner's DOD ID Qualifier (DG 70)
[146-03] GBLOC (RH) Qualifier (DG 71)
[157-03] Bill Charges To (PO) ID Qualifier (DG 77)
[161-03] GBLOC (RG) Qualifier (DG 78)

10	Department of Defense Activity Address Code (DODAAC)	

[157-03] Department of Defense Activity Address Code (DODAAC)

27	Government Bill Of Lading Office Code (GBLOC)	

[146-03] Government Bill Of Lading Office Code (GBLOC)
[161-03] Government Bill Of Lading Office Code (GBLOC)

34	Social Security Number	

[76-03] Social Security Number
Use '34' to denote DOD ID

>>	N104	67	**Identification Code**	X	AN 2/80

Code identifying a party or other code

[76-04] Property Owner's DOD ID (SSN) (DG 70)
In the interest of protecting PII, pass nine zeros ('000000000') instead of the actual SSN
[146-04] GBLOC (RH) (DG 71)
If DoDAAC/CAGE/MAPAC is unavailable, then N104 = 'XXXXXX' and the complete clear text name and address of the destination is required.
[157-04] Bill Charges To (PO) ID (DG 77)
Insert Payor Name (for example, 'USBank PowerTrack'). If DoDAAC/CAGE/MAPAC is unavailable, then N104 = 'XXXXXX' and the complete clear text name and address of the destination is required.
[161-04] GBLOC (RG) (DG 78)
Use the payment center DoDAAC. Qualify in N103.

X	N105	706	**Entity Relationship Code**	O	ID 2/2

Code describing entity relationship

Refer to 004010 Data Element Dictionary for acceptable code values.

	N106	98	**Entity Identifier Code**	O	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

[76-06] Property Owner's Branch of Service Code (DG 70)
For Customs shipment, use the following code values as indicated:

DF	Material Disposition Authorization Location	

[76-06] Material Disposition Authorization Location
Use 'DF' to denote Department of Defense (DoD)

DN	Referring Provider	

[76-06] Referring Provider
Use 'DN' to denote Department of the Navy

DX   Distiller

       An entity that manufactures an alcoholic product using
       Bureau of Alcohol, Tobacco and Firearms approved
       methods and formulas

       [76-06] Distiller
       Use 'DX' to denote United States Marine Corps

DY   Default/Foreclosure Specialist

       The Federal Home Loan Mortgage Corporation (FHLMC)
       representative that processes the default monitoring and
       foreclosure reports

       [76-06] Default/Foreclosure Specialist
       Use 'DY' to denote Department of Air Force

DZ   Delivery Zone

       Area where the product was delivered

       [76-06] Delivery Zone
       Use 'DZ' to denote Department of Army

HS   High School

       [76-06] High School
       Use 'HS' to denote Department of Homeland
       Security/US Coast Guard (DHS/USCG)

				Segment:	**N2** Additional Name Information

Segment: **N2** Additional Name Information
Position: 400
Loop: N1   Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 2
Purpose: To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
Comments:
Notes: [82] N2 SEGMENT - Property Owner (DG 70)
[108] N2 SEGMENT - Spouse Additional Name (DG 70)
SEGMENT CONDITION: Use to provide Spouse Additional Name information.
[117] N2 SEGMENT - Consignee Additional Name (CN) (DG 73)
SEGMENT CONDITION: Use to provide Consignee Additional Name.
[132] N2 SEGMENT - Ship From Additional Name (SF) (DG 72)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N201	93	**Name**	**M AN 1/60**
			Free-form name	
			[82-01] Property Owner's Additional Name (DG 70) [108-01] Spouse Additional Name (DG 70) [117-01] Additional Name (CN) (DG 73) [132-01] Additional Name (SF) (DG 72)	
X	N202	93	**Name**	**O AN 1/60**
			Free-form name	

			Segment:	**N3** Address Information

Segment:	**N3** Address Information
Position:	410
Loop:	N1　　　　Optional (Must Use)
Level:	Heading
Usage:	Optional (Must Use)
Max Use:	2
Purpose:	To specify the location of the named party
Syntax Notes:	
Semantic Notes:	
Comments:	
Notes:	[119] N3 SEGMENT - Consignee Street Address (DG 73)
	[134] N3 SEGMENT - Ship From Street Address (SF) (DG 72)
	[190] N3 SEGMENT - SIT Origin Street Address (WO) (DG 70)
	SEGMENT CONDITION: Use to provide SIT Origin Street Address when required.
	[205] N3 SEGMENT - SIT Destination Street Address (WD) (DG 71)
	SEGMENT CONDITION: Use to provide SIT Destination Street Address when required.
	[220] N3 SEGMENT - Termination (DG 70)
	[232] N3 SEGMENT - Diversion From (DG 75)
	SEGMENT CONDITION: Use if shipment is diverted.
	[244] N3 SEGMENT - Diversion To (DG 76)
	SEGMENT CONDITION: Use if shipment is diverted.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	**N301**	**166**	**Address Information**	**M**	**AN 1/55**
			Address information		
			[119-01] Street (CN) (DG 73)		
			[134-01] Street Address (SF) (DG 72)		
			[190-01] Street Address (WO) (DG 70)		
			[205-01] Street Address (WD) (DG 71)		
			[220-01] Street Address (T3) (DG 70)		
			[232-01] Street Address (T4) (DG 75)		
			[244-01] Street Address (TT) (DG 76)		
			Street address to which shipment is diverted or transferred.		
	N302	**166**	**Address Information**	**O**	**AN 1/55**
			Address information		
			[119-02] Street (CN) Run Over (DG 73)		
			Use this space to carry run over street address characters from N301 above.		

Segment:	**N4** Geographic Location	
Position:	420	
Loop:	N1 Optional (Must Use)	
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:

[122] N4 SEGMENT - Consignee Address (DG 73)
[136] N4 SEGMENT - Ship From Address (DG 72)
[151] N4 SEGMENT - Rate Area (DG 71)
SEGMENT CONDITION: This segment must be used if consignee GBLOC is used.
[166] N4 SEGMENT - Rate Area (DG 78)
SEGMENT CONDITION: Use when a valid GBLOC applies to the shipment.
[172] N4 SEGMENT - Authorized Ship From Address (DG 70)
SEGMENT CONDITION: Use to provide Authorized Ship From Address when required.
[181] N4 SEGMENT - Authorized Ship To Address (DG 70)
SEGMENT CONDITION: Use to provide Authorized Ship To Address when required.
[192] N4 SEGMENT - SIT Origin (DG 70)
[207] N4 SEGMENT - SIT Destination Address (DG 71)
SEGMENT CONDITION: Use to provide SIT Destination Address when required.
[222] N4 SEGMENT - Termination (DG 70)
[234] N4 SEGMENT - Diversion From (DG 75)
SEGMENT CONDITION: Use if shipment is diverted.
[246] N4 SEGMENT - Diversion To (DG 76)
SEGMENT CONDITION: Use if shipment is diverted.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> N401	19	**City Name**	**O AN 2/30**
		Free-form text for city name	
		[122-01] City (CN) (DG 73)	
		[136-01] City (SF) (DG 72)	
		[172-01] City (AN) (DG 70)	
		[181-01] City (AV) (DG 70)	
		[192-01] City (WO) (DG 70)	
		[207-01] City (WD) (DG 71)	
		[222-01] City (T3) (DG 70)	
		[234-01] City (T4) (DG 75)	
		City from which shipment is diverted or transferred.	
		[246-01] City (TT) (DG 76)	
		City from which shipment is diverted or transferred.	
N402	156	**State or Province Code**	**O ID 2/2**
		Code (Standard State/Province) as defined by appropriate government agency	
		[122-02] State (CN) (DG 73)	
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	
		[136-02] State (SF) (DG 72)	
		Also use for province if shipment is Canadian.	
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	
		[172-02] State (AN) (DG 70)	
		Also use for province if shipment is Canadian.	
		SOURCE: National Zip Code and Post Office Directory available from U.S.	

Postal Service National Information Data Center
[181-02] State (AV) (DG 70)
Also use for province if shipment is Canadian.
SOURCE: National Zip Code and Post Office Directory available from U.S.
Postal Service National Information Data Center
[192-02] State (WO) (DG 70)
SOURCE: National Zip Code and Post Office Directory available from U.S.
Postal Service National Information Data Center
[207-02] State (WD) (DG 71)
SOURCE: National Zip Code and Post Office Directory available from U.S.
Postal Service National Information Data Center
[222-02] State (T3) (DG 70)
SOURCE: National Zip Code and Post Office Directory available from U.S.
Postal Service National Information Data Center
[234-02] State (T4) (DG 75)
Abbreviation for the state from which shipment is diverted or transferred
within CONUS, Alaska, or Hawaii.
SOURCE: National Zip Code and Post Office Directory available from U.S.
Postal Service National Information Data Center
[246-02] State (TT) (DG 76)
Abbreviation of the state to which shipment is diverted or transferred within
CONUS, Alaska, or Hawaii.
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)
[122-03] Domestic Zip Code (CN) (DG 73)
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
[136-03] Domestic Zip Code (SF) (DG 72)
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
[192-03] Domestic Zip Code (WO) (DG 70)
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
[207-03] Domestic Zip Code (WD) (DG 71)
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
[222-03] Domestic Zip Code (T3) (DG 70)
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
[234-03] Domestic Zip Code (T4) (DG 75)
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
[246-03] Domestic Zip Code (TT) (DG 76)
Zip code of the location to which shipment is diverted or transferred within
CONUS, Alaska, or Hawaii.
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
[122-04] Country (CN) (DG 73)
SOURCE: Code for Representation of Names of Countries, Geopolitical

Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[136-04] Country (SF) (DG 72)
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[172-04] Country (AN) (DG 70)
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[181-04] Country (AV) (DG 70)
Abbreviation for the country to which member is authorized the shipment.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[192-04] Country (WO) (DG 70)
Abbreviation for the country of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, or Hawaii.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[207-04] Country (WD) (DG 71)
Abbreviation for the country of the DoD approved warehouse that is used to determine storage and mileage charges at destination   outside CONUS, Alaska, or Hawaii.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[222-04] Country (T3) (DG 70)
Abbreviation of the country of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[234-04] Country (T4) (DG 75)
Abbreviation for the state from which shipment is diverted or transferred within CONUS, Alaska, or Hawaii.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at

http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

[246-04] Country (TT) (DG 76)
Abbreviation of the country to which shipment is diverted or transferred outside CONUS, Alaska, or Hawaii.
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

>>	N405	309	**Location Qualifier**	X	ID 1/2

Code identifying type of location

[122-05] County/Postal Code (CN) Qualifier (DG 73)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[136-05] County/Postal Code (SF) Qualifier (DG 72)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[151-05] Rate Area (RH) Qualifier (DG 71)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[166-05] Rate Area Code (RG) Qualifier (DG 78)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[172-05] County Qualifier (AN) (DG 70)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[181-05] County Qualifier (AV) (DG 70)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[192-05] County/Postal Code (WO) Qualifier (DG 70)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[207-05] County/Postal Code (WD) Qualifier (DG 71)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[222-05] County/Postal Code (T3) Qualifier (DG 70)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[234-05] County/Postal Code (T4) Qualifier (DG 75)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[246-05] County/Postal Code (TT) Qualifier (DG 76)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)

CY   County/Parish

[122-05] County/Parish
[136-05] County/Parish

			[172-05] County/Parish	
			[181-05] County/Parish	
			[192-05] County/Parish	
			[207-05] County/Parish	
			[222-05] County/Parish	
			[234-05] County/Parish	
			[246-05] County/Parish	

IP   Postal

[122-05] Postal
[136-05] Postal
[192-05] Postal
[207-05] Postal
[222-05] Postal
[234-05] Postal
[246-05] Postal

RA   Rate Area Code

Qualifies a code that identifies a geographic area where transportation rates apply
[151-05] Rate Area Code
[166-05] Rate Area Code

>>	N406	310	**Location Identifier**	O AN 1/30

Code which identifies a specific location

[122-06] County (CN) or International Zip Code (CN) (DG 73)
Nine-digit SPLCs are required for costing. Qualify in N405.
[136-06] County (SF) or International Zip Code (SF) (DG 72)
If GBLOC is unavailable (N406='IOOI'), then the clear text name of the consignee is required. Qualify in N405.
[151-06] Rate Area (RH) (DG 71)
Qualify in N405.
[166-06] Rate Area Code (RG) (DG 78)
This element must contain a valid GBLOC. Do not use '1001'. Qualify in N405.
[172-06] County (AN) (DG 70)
[181-06] County (AV) (DG 70)
County to which member is authorized the shipment.
[192-06] County (WO) or International Zip Code (WO) (DG 70)
If N405 contains code value 'CY': County of the DoD approved warehouse used for storage-in-transit at origin within CONUS, Alaska, or Hawaii.   If N405 contains code value 'IP': The international APO or FPO code of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii.
[207-06] County (WD) or International Zip Code (WD) (DG 71)
If N405 contains code value 'CY':   County of the DoD approved warehouse that is used to determine storage and mileage charges at destination within CONUS, Alaska, or Hawaii.   If N405 contains code value 'IP': The international APO or FPO code of the DOD approved warehouse used for storage-in-transit at destination outside CONUS, Alaska, and Hawaii.
[222-06] County (T3) or International Zip Code (T3) (DG 70)
If N405 contains code value 'CY':   County of termination of the shipment if shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International zip code of the location of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.
[234-06] County (T4) or International Zip Code (T4) (DG 75)
If N405 contains code value 'CY': County of termination of the shipment if shipment is diverted or transferred within CONUS, Alaska, or Hawaii.   If N405 contains code value 'IP': International zip code from which the shipment is diverted or transferred outside CONUS, Alaska, or Hawaii.
[246-06] County (TT) or International Zip Code (TT) (DG 76)
If N405 contains code value 'CY': County to which shipment is diverted or transferred within CONUS, Alaska, or Hawaii.

If N405 contains code value 'IP':   International zip code of the location to which shipment is diverted or transferred outside CONUS, Alaska, or Hawaii.

Segment:	**REF** Reference Identification		

Segment: **REF** Reference Identification
Position: 430
Loop: N1   Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
Max Use: 12
Purpose: To specify identifying information
Syntax Notes: 1   At least one of REF02 or REF03 is required.
      2   If either C04003 or C04004 is present, then the other is required.
      3   If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1   REF04 contains data relating to the value cited in REF02.
Comments:
Notes:
[84] REF SEGMENT - Property Owner (DG 70)
[88] REF SEGMENT - Dependents Less than 12 Yrs (DG 70)
SEGMENT CONDITION: Use to provide Dependents Less than 12 Yrs information.
[92] REF SEGMENT - Dependents Greater than or Equal to 12 Yrs (DG 70)
SEGMENT CONDITION: Use to provide Dependents Greater than or Equal to 12 Yrs information.
[96] REF SEGMENT - Order's Paragraph Number (DG 70)
SEGMENT CONDITION: Use for Customs shipment
[99] REF SEGMENT - Member Gaining Unit/Assigned Activity (DG 70)
SEGMENT CONDITION: Use for Customs shipment.
[110] REF SEGMENT - Spouse Status and Rank or Pay Grade (DG 70)
SEGMENT CONDITION: Use to provide Spouse Status and Rank or Pay Grade.
[143] REF SEGMENT - Non-Temporary Storage (DG 72)
SEGMENT CONDITION: Use to locate shipment stored within Non-Temporary Storage warehouse.
[199] REF SEGMENT - SIT Origin Control Number (DG 70)
SEGMENT CONDITION: Use to provide SIT Origin Control Number when required
[214] REF SEGMENT - SIT Destination Control Number (WD) (DG 71)
SEGMENT CONDITION: Use to provide SIT Destination Control Number when required.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification

[84-01] Property Owner's Rank or Pay Grade Qualifier (DG 70)
[88-01] Number of Dependents Less than 12 Yrs Qualifier (DG 70)
[92-01] Number of Dependents Greater than or Equal to 12 Yrs Qualifier (DG 70)
[96-01] Order's Paragraph Number Qualifier (DG 70)

[99-01] Member Gaining Unit/Assigned Activity Qualifier (DG 70)
[110-01] Spouse's Rank or Pay Grade Qualifier (DG 70)
[143-01] Non-Temporary Storage Lot Number (SF) Qualifier (DG 72)
[199-01] SIT Control Number (WO) Qualifier (DG 70)
[214-01] SIT Control Number (WD) Qualifier (DG 71)

            0D   Subject Property Verification Source

[96-01] Subject Property Verification Source
Use '0D' to denote Order's Paragraph Number/Assigned Activity

            DU   Dependents Information

Qualifies text data that describes information about a dependent spouse or children as it pertains to the transportation of household goods
[88-01] Dependents Information
[92-01] Dependents Information

			LT	Lot Number	
				[143-01] Lot Number	
			ML	Military Rank/Civilian Pay Grade Number	
				[84-01] Military Rank/Civilian Pay Grade Number [110-01] Military Rank/Civilian Pay Grade Number	
			QQ	Unit Number	
				[99-01] Unit Number	
			XC	Cargo Control Number	
				[199-01] Cargo Control Number [214-01] Cargo Control Number	

>>   REF02   127   Reference Identification   X   AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

[84-02] Property Owner's Rank or Pay Grade (DG 70)
Pay grade or rank of the member making application for the shipment of personal property.
[88-02] Number of Dependents Less than 12 Yrs Code (DG 70)
Enter value '0' to indicate that REF03 describes the number of children/dependents less than 12 years old.
[92-02] Number of Dependents Greater than or Equal to 12 Yrs Code (DG 70)
Enter value '1' to indicate that REF03 describes the number of children/dependents equal to or greater than 12 years old.
[96-02] Order's Paragraph Number (DG 70)
Enter Order's Paragraph Number (Block 11 of paper PPBOL).
[99-02] Member Gaining Unit/Assigned Activity (DG 70)
Enter Member Gaining Unit (Block 18 of paper PPBOL).
[110-02] Spouse's Rank or Pay (DG 70)
Pay grade or rank of spouse of the member making application for the shipment of personal property
[143-02] Non-Temporary Storage Lot Number (SF) (DG 72)
Contractor-provided number to locate shipment stored within non-temporary storage warehouse.
[199-02] SIT Control Number (WO) (DG 70)
Number assigned to the shipment by the installation when placed into SIT at origin.
[214-02] SIT Control Number (WD) (DG 71)
Number assigned to the shipment by the installation when placed into SIT at destination.

>>   REF03   352   Description   X   AN 1/80

A free-form description to clarify the related data elements and their content

[84-03] Member's Status (DG 70)
Indicates type of orders the member has been issued.
[88-03] Number of Dependents Less than 12 Yrs (DG 70)
Integer that describes the number of dependents under 12 years old.
[92-03] Number of Dependents Greater than or Equal to 12 Yrs (DG 70)
Integer that describes the number of dependents equal to or older than 12 years of age.
[99-03] Assigned Activity (DG 70)
Enter activity to which assigned (Block 18 of PPBOL).
[110-03] Spouse's Status (DG 70)
Indicates type of orders spouse of the member has been issued.

BLB	New Code Added by IC	
	[84-03] Blue Bark [110-03] Blue Bark	
PCS	New Code Added by IC	
	[84-03] Permanent Change of Station [110-03] Permanent Change of Station	
RET	New Code Added by IC	
	[84-03] Retired	

			[110-03] Retired		
	SEP		New Code Added by IC		
			[84-03] Separated		
			[110-03] Separated		
	TDY		New Code Added by IC		
			[84-03] Temporary Duty		
			[110-03] Temporary Duty		

X	REF04	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:	**S5** **Stop-off Details**
	Position:	450
	Loop:	S5 Optional
	Level:	Heading
	Usage:	Optional
	Max Use:	1
	Purpose:	To specify stop-off detail reference numbers and stop reason
	Syntax Notes:	1 If either S503 or S504 is present, then the other is required.
		2 If either S505 or S506 is present, then the other is required.
		3 If either S507 or S508 is present, then the other is required.
	Semantic Notes:	1 S509 is the stop reason description.
	Comments:	

Notes:

[256] S5 SEGMENT - Extra Delivery Address (DG 80)
LOOP CONDITION: If Extra Delivery Address applies to a DoD shipment, the S5 Extra Delivery Address loop must occur for each delivery address. The Extra Delivery Address sequence number should appear in the 100 Detail - Line Item Header Information Loop with each commodity to be delivered at that location
[271] S5 SEGMENT - Extra Pickup Address (DG 81)
LOOP CONDITION: Use when required for Extra Pickup Address.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	S501	165	**Stop Sequence Number**	M	N0 1/3

Identifying number for the specific stop and the sequence in which the stop is to be performed
[256-01] Extra Delivery Address Loop Start (DG 80)
Enter a sequence number assigned to the extra delivery.
[271-01] Extra Pickup Address Loop Start (DG 81)
Enter a sequence number assigned to the extra pickup

M	S502	163	**Stop Reason Code**	M	ID 2/2

Code specifying the reason for the stop
[256-02] Extra Delivery Address Identifier (DG 80)
[271-02] Extra Pickup Address Identifier (DG 81)

	LD	Load
		[271-02] Load
	UL	Unload
		[256-02] Unload

X	S503	81	**Weight**	X	R 1/10

Numeric value of weight

X	S504	188	**Weight Unit Code**	X	ID 1/1

Code specifying the weight unit
Refer to 004010 Data Element Dictionary for acceptable code values.

X	S505	382	**Number of Units Shipped**	X	R 1/10

Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set

X	S506	355	**Unit or Basis for Measurement Code**	X	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Refer to 004010 Data Element Dictionary for acceptable code values.

X	S507	183	**Volume**	X	R 1/8

Value of volumetric measure

X	S508	184	**Volume Unit Qualifier**	X	ID 1/1

Code identifying the volume unit
Refer to 004010 Data Element Dictionary for acceptable code values.

X	S509	352	**Description**	O	AN 1/80

A free-form description to clarify the related data elements and their content

| X | S510 | 154 | **Standard Point Location Code** | | O | ID 6/9 |

Code (Standard Point Location) defined by NMFTA point development group as the official code assigned to a city or point (for ratemaking purposes) within a city

| X | S511 | 190 | **Accomplish Code** | | O | ID 1/1 |

Code indicating the status of a specified stop

Refer to 004010 Data Element Dictionary for acceptable code values.

			Segment:	**N1** Name

Segment: **N1** Name
Position: 490
Loop: N1   Optional
Level: Heading
Usage: Optional
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: [259] N1 SEGMENT - Extra Delivery Address (DG 80)
LOOP CONDITION: Use when required for Extra Delivery Address
[274] N1 SEGMENT - Extra Pickup Address (DG 81)
LOOP CONDITION: Use when required for Extra Pickup Address.

Data Element Summary

	Ref. Des.	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

[259-01] Extra Delivery Address Name (AE) Qualifier (DG 80)
[274-01] Extra Pickup Address Name (AB) Qualifier (DG 81)

	AB		Additional Pick Up Address			

[274-01] Additional Pick Up Address

	AE		Additional Delivery Address			

[259-01] Additional Delivery Address

>>	N102	93	**Name**		**X**	**AN 1/60**

Free-form name

[259-02] Extra Delivery Address Name (AE) (DG 80)
Qualify in N101.
[274-02] Extra Pickup Address Name (AB) (DG 81)
Street address of the location designated as an additional pickup point for shipments originating from CONUS, Alaska, or Hawaii.

X	N103	66	**Identification Code Qualifier**		**X**	**ID 1/2**

Code designating the system/method of code structure used for Identification Code (67)
Refer to 004010 Data Element Dictionary for acceptable code values.

X	N104	67	**Identification Code**		**X**	**AN 2/80**

Code identifying a party or other code

X	N105	706	**Entity Relationship Code**		**O**	**ID 2/2**

Code describing entity relationship
Refer to 004010 Data Element Dictionary for acceptable code values.

X	N106	98	**Entity Identifier Code**		**O**	**ID 2/3**

Code identifying an organizational entity, a physical location, property or an individual
Refer to 004010 Data Element Dictionary for acceptable code values.

	Segment:	**N2**	**Additional Name Information**	

Segment: $\quad$ **N2** **Additional Name Information**
Position: 500
$\qquad$ **Loop:** N1 $\qquad$ Optional
$\qquad$ **Level:** Heading
$\qquad$ **Usage:** Optional
$\quad$ **Max Use:** 2
$\quad$ **Purpose:** To specify additional names or those longer than 35 characters in length
Syntax Notes:
Semantic Notes:
$\quad$ **Comments:**
$\qquad$ **Notes:** [262] N2 SEGMENT - Extra Delivery Address (DG 80)
SEGMENT CONDITION: Use when required for Extra Delivery Address
[277] N2 SEGMENT - Extra Pickup Address (DG 81)
SEGMENT CONDITION: Use when required for Extra Pickup Address.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	N201	93	Name	M AN 1/60
			Free-form name	
			[262-01] Extra Delivery Address Name (AE) Run over (DG 80) [277-01] Extra Pickup Address Name (AB) Run over (DG 81) Use this space to carry run over street address characters from N102 above.	
X	N202	93	Name	O AN 1/60
			Free-form name	

Segment:	**N4** Geographic Location
Position:	520
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
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:	[264] N4 SEGMENT - Extra Delivery Address (DG 80)

Notes:
[264] N4 SEGMENT - Extra Delivery Address (DG 80)
SEGMENT CONDITION: Use when required for Extra Delivery Address.
[279] N4 SEGMENT - Extra Pickup Address (DG 81)
SEGMENT CONDITION: Use when required for Extra Pickup Address.

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N401	19	City Name	O AN 2/30

Free-form text for city name

[264-01] City (AE) (DG 80)
[279-01] City (AB) (DG 81)
City designated as an additional pickup point

N402	156	State or Province Code	O ID 2/2

Code (Standard State/Province) as defined by appropriate government agency

[264-02] State (AE) (DG 80)
Also use for province if shipment is Canadian.
SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center
[279-02] State (AB) (DG 81)
Abbreviation of the state in which an additional pickup point is designated within CONUS, Alaska, or Hawaii.
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)

[264-03] Domestic Zip Code (AE) (DG 80)
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
[279-03] Domestic Zip Code (AB) (DG 81)
Zip code of the address of the location designated as an additional pickup point within CONUS, Alaska, or Hawaii.
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

[264-04] Country (AE) (DG 80)
SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.
[279-04] Country (AB) (DG 81)

Abbreviation for the country in which a shipment is picked up when an additional pickup point is involved outside CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.

N405	**309**	**Location Qualifier**	**X**	**ID 1/2**

Code identifying type of location

[264-05] County/Postal Code (AE) Qualifier (DG 80)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)
[279-05] County/Postal Code (AB) Qualifier (DG 81)
SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)

CY	County/Parish

[264-05] County/Parish
[279-05] County/Parish

IP	Postal

[264-05] Postal
[279-05] Postal

N406	**310**	**Location Identifier**	**O**	**AN 1/30**

Code which identifies a specific location

[264-06] County (AE) or International Zip Code (AE) (DG 80)
If N405 contains code value 'CY': County in which the additional delivery point is located within CONUS, Alaska, or Hawaii.
If N405 contains code value 'IP':   International APO or FPO of the address designated as an additional delivery point outside CONUS, Alaska, or Hawaii.
[279-06] County (AB) or International Zip Code (AB) (DG 81)
If N405 contains code value 'CY': County in which a shipment is picked up when an additional pickup point is involved within CONUS, Alaska, or Hawaii.   If N405 contains code value 'IP': International APO or FPO of the location designated as an additional pickup point within CONUS, Alaska, or Hawaii.

Segment:	**FA1** Type of Financial Accounting Data			
Position:	550			
Loop:	FA1	Optional		
Level:	Heading			
Usage:	Optional			
Max Use:	1			
Purpose:	To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation			
Syntax Notes:				
Semantic Notes:	1 FA101 Identifies the organization controlling the assignment of financial accounting information.			
	2 FA102 Identifies the purpose of the accounting allowance or charge information.			
Comments:				
Notes:	[286] FA1 SEGMENT - Appropriation Number (DG 10) Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners. LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1 and FA2 segments.			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	FA101	559	**Agency Qualifier Code**	**M ID 2/2**
			Code identifying the agency assigning the code values	
			[286-01] Type of Financial Accounting Data (DG 10)	
			DF Department of Defense (DoD)	
			[286-01] Department of Defense (DoD)	
			DN Department of the Navy	
			[286-01] Department of the Navy	
			DX United States Marine Corps	
			[286-01] United States Marine Corps	
			DY Department of Air Force	
			[286-01] Department of Air Force	
			DZ Department of Army	
			[286-01] Department of Army	
			HS Department of Health and Human Services	
			[286-01] Department of Health and Human Services Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG)	
X	FA102	1300	**Service, Promotion, Allowance, or Charge Code**	**O ID 4/4**
			Code identifying the service, promotion, allowance, or charge	
X	FA103	248	**Allowance or Charge Indicator**	**O ID 1/1**
			Code which indicates an allowance or charge for the service specified	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

Segment: **FA2** **Accounting Data**

Position: 560
Loop: FA1   Optional
Level: Heading
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:
Notes: [288] FA2 SEGMENT - Appropriation Structure (DG 10)
Required when FA1 segment is used.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	FA201	1196	**Breakdown Structure Detail Code**	M ID 2/2

Codes identifying details relating to a reporting breakdown structure tree

[288-01] Breakdown Structure Detail Code (DG 10)

84	Total Direct Costs
	[288-01] Total Direct Costs
89	New Code Added by IC
	[288-01] Budget Line Item
90	New Code Added by IC
	[288-01] Project Identifier
A1	Department Indicator
	[288-01] Department Indicator Use 'A1' to denote Department Regular
A2	Transfer from Department
	[288-01] Transfer from Department Use 'A2' to denote Department Transfer
A3	Fiscal Year Indicator
	[288-01] Fiscal Year Indicator
A4	Basic Symbol Number
	[288-01] Basic Symbol Number Use 'A4' to denote Main Account
A5	Sub-class
	[288-01] Sub-class
A6	Sub-Account Symbol
	[288-01] Sub-Account Symbol Use 'A6' to denote Sub Account?
A7	Subhead or Limit
	[288-01] Subhead or Limit
AI	New Code Added by IC
	[288-01] Activity Identifier
AT	Air Force Transportation Account Code (ATAC)
	[288-01] Air Force Transportation Account Code (ATAC)
B1	Budget Activity Number
	[288-01] Budget Activity Number Use 'B1' to denote Operating Agency Code/Fund Admin
B2	Budget Sub-activity Number
	[288-01] Budget Sub-activity Number Use 'B2' to denote Sub-Allocation

B3	Budget Program Activity
	[288-01] Budget Program Activity
B4	Program Year Indicator
	[288-01] Program Year Indicator
B5	Fund Code
	[288-01] Fund Code
BE	New Code Added by IC
	[288-01] Business Event Type Code
C1	Program Element
	[288-01] Program Element
C3	Budget Restriction
	[288-01] Budget Restriction Use 'C3' to denote Availability Type
C4	Project Account
	[288-01] Bill Account
CC	New Code Added by IC
	[288-01] Cost Center Identifier
D4	Component Sub-allocation Recipient
	[288-01] Component Sub-allocation Recipient
D6	Sub-allotment Recipient
	[288-01] Sub-allotment Recipient
D7	Work Center Recipient
	[288-01] Work Center Recipient
E3	Customer Indicator
	[288-01] Customer Indicator Use 'E3' to denote Customer Indicator/MPC
E4	Operating Budget Activity Number
	[288-01] Operating Budget Activity Number
F1	Object Class
	[288-01] Object Class
F3	Government or Public Sector Identifier
	[288-01] Government or Public Sector Identifier
F4	Country Code
	[288-01] Country Code
FA	New Code Added by IC
	[288-01] Functional Area
FC	New Code Added by IC
	[288-01] Funding Center Identifier
FT	New Code Added by IC
	[288-01] Funding Type
G3	Material Program Code
	[288-01] Material Program Code
G4	Accounting Processing Code
	[288-01] Accounting Processing Code
G5	Property Accounting Activity Indicator
	[288-01] Property Accounting Activity Indicator
H1	Cost Code
	[288-01] Cost Code Use 'H1' to denote Cost Element Code
H3	Cost Allocation Code
	[288-01] Cost Allocation Code

	H4		Classification Code			

H4   Classification Code
[288-01] Classification Code

IA   New Code Added by IC
[288-01] Security Cooperation Implementing Agency Code

J1   Document or Record Reference Number
[288-01] Document or Record Reference Number

J2   Abbreviated Installation Budget and Accounting Classification Code (BACC)
[288-01] Billing Unit Identification Code

K6   Accounting Classification Reference Code
[288-01] Accounting Classification Reference Code

L1   Accounting Installation Number
[288-01] Accounting Installation Number
Use 'L1' to denote Agency Accounting Identifier

M1   Local Installation Data
[288-01] Local Installation Data
Use 'M1' to denote Local Installation Data/IFS Number

MD   Movement Designator Code (MDC)
[288-01] Movement Designator Code (MDC)

N1   Transaction Type
[288-01] Transaction Type

P1   Disbursing Station Number
[288-01] Disbursing Station Number
Use 'P1' to denote Agency Disbursing Identifier Code

P5   Foreign Military Sales (FMS) Line Item Number
[288-01] Foreign Military Sales (FMS) Line Item Number
Use 'P5' to denote Security Cooperation

P6   Contract Payment Notice (CPN) Recipient Indicator
[288-01] Contract Payment Notice (CPN) Recipient Indicator

S1   New Code Added by IC
[288-01] Security Cooperation

S2   New Code Added by IC
[288-01] Security Cooperation

TA   Transportation Account Code (TAC)
[288-01] Transportation Account Code (TAC)

WO   New Code Added by IC
[288-01] Work Order Number

YB   New Code Added by IC
[288-01] Beginning Period of Availability Fiscal Year Date

YE   New Code Added by IC
[288-01] Ending Period of Availability Fiscal Year Date

ZZ   Mutually Defined
[288-01] Mutually Defined
Use 'ZZ' to denote Non-structured Appropriation

M   FA202   1195   Financial Information Code   M   AN 1/80

Code representing financial accounting information

[288-02] Financial Information Code (DG 10)
When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount.

Segment:	**L10** Weight			
Position:	570			
Loop:	FA1	Optional		
Level:	Heading			
Usage:	Optional (Must Use)			
Max Use:	1			
Purpose:	To transmit weight information			
Syntax Notes:				
Semantic Notes:				
Comments:				
Notes:	[291] L10 SEGMENT - Appropriation Weight (DG 10) Required when FA1 segment is used.			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	L1001	81	**Weight**	**M R 1/10**
			Numeric value of weight	
			[291-01] Weight (DG 10)	
M	L1002	187	**Weight Qualifier**	**M ID 1/2**
			Code defining the type of weight	
			[291-02] Weight Qualifier (DG 10)	
			B	Billed Weight
				[291-02] Billed Weight
>>	L1003	188	**Weight Unit Code**	**O ID 1/1**
			Code specifying the weight unit	
			[291-03] Weight Unit Code (DG 10)	
			E	Metric Ton
				[291-03] Metric Ton
			G	Grams
				[291-03] Grams
			K	Kilograms
				[291-03] Kilograms
			L	Pounds
				[291-03] Pounds
			M	Measurement Ton
				[291-03] Measurement Ton
			O	Ounces
				[291-03] Ounces
			S	Short Ton
				[291-03] Short Ton
			T	Long Ton
				[291-03] Long Ton

Segment:	**HL**	**Hierarchical Level**
Position:	010	
Loop:	HL	Mandatory
Level:	Detail	
Usage:	Mandatory	
Max Use:	1	
Purpose:	To identify dependencies among and the content of hierarchically related groups of data segments	
Syntax Notes:		
Semantic Notes:		
Comments:	**1**	The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.

Comments:

1 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
The HL segment defines a top-down/left-right ordered structure.

2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.

3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.

4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.

5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Notes: [295] HL SEGMENT - Rate and Charges (DG 100)
LOOP CONDITION: This segment begins the HL 100 Loop used to describe line haul Rate and Charges. Use one HL loop for each service identifier code in L108.
[305] HL SEGMENT - Volume Move Number (DG 100)
[313] HL SEGMENT - Administrative/Baggage/Gear Weights and Allowances (DG 200)
This segment begins the HL 200-203 Loops used to describe administrative/unaccompanied baggage/professional gear weight information.
[328] HL SEGMENT - Gross Weights and Allowances (DG 201)
This segment begins the HL 201 Loop used to describe gross weight information.
[341] HL SEGMENT - Tare Weights and Allowances (DG 202)
This segment begins the HL 202 Loop used to describe tare weight information.
[348] HL SEGMENT - Net Weights and Allowances (DG 203)
This segment begins the HL 203 Loop used to describe net weight information.
[357] HL SEGMENT - Accessorial Services Requested (DG 300)
LOOP CONDITION: This segment begins the HL 301/302 Loop used to describe Accessorial Services Requested at origin and destination. Use one HL loop for every accessorial service identified in L108.
[383] HL SEGMENT - Accessorial Services Performed (DG 300)
This segment begins the HL 303/304 Loop used to describe accessorial services performed at origin and destination. Use one HL loop for every accessorial service identified in L108.
[424] HL SEGMENT - Surcharge (DG 305)
LOOP CONDITION: This segment begins the HL 305 Loop used to describe surcharges. Use one HL loop for every surcharge identified in L108.
[434] HL SEGMENT - SIT Information (DG 400)
LOOP CONDITION: This segment begins the HL 401/402 Loop used to describe storage in transit (SIT) data. Use when required to provide SIT Information. Use one HL loop for every SIT control number identified in N902.
[477] HL SEGMENT - Entitlements (DG 500)
LOOP CONDITION: This segment begins the HL 500 Loop used to describe Entitlements. Use one HL loop for every entitlement described in the L1 segment.
[485] HL SEGMENT - Mobile Home (DG 600)
LOOP CONDITION: This segment begins the HL 600 Loop used to describe a Mobile

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	HL01	628	**Hierarchical ID Number**	M AN 1/12

A unique number assigned by the sender to identify a particular data segment in a hierarchical structure

100	New Code Added by IC
	[295-01] Line haul Rate and Charges Loop
200	New Code Added by IC
	[305-01] Volume Move Number Loop
	[313-01] Administrative/Baggage/Gear Weights and Allowances Loop
201	New Code Added by IC
	[328-01] Gross Weights and Allowances Loop
202	New Code Added by IC
	[341-01] Tare Weights and Allowances Loop
203	New Code Added by IC
	[348-01] Net Weights and Allowances Loop
301	New Code Added by IC
	[357-01] Accessorial Services Ordered at Origin Loop
302	New Code Added by IC
	[357-01] Accessorial Services Ordered at Destination Loop
303	New Code Added by IC
	[383-01] Accessorial Services Performed at Origin
304	New Code Added by IC
	[383-01] Accessorial Services Performed at Destination
305	New Code Added by IC
	[424-01] Surcharge Loop
401	New Code Added by IC
	[434-01] Storage In Transit Loop at Origin
402	New Code Added by IC
	[434-01] Storage In Transit Loop at Destination
500	New Code Added by IC
	[477-01] Entitlements cost loop
600	New Code Added by IC

				[485-01] Mobile Home Loop	
		700		New Code Added by IC	
				[502-01] Vehicle Loop	
X	**HL02**	**734**	**Hierarchical Parent ID Number**	**O**	**AN 1/12**

Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to

M	**HL03**	**735**	**Hierarchical Level Code**	**M**	**ID 1/2**

Code defining the characteristic of a level in a hierarchical structure

[295-03] Hierarchical Level Code (DG 100)
[305-03] Hierarchical Level Code (DG 100)
[313-03] Hierarchical Level Code (DG 200)
[328-03] Hierarchical Level Code (DG 201)
[341-03] Hierarchical Level Code (DG 202)
[348-03] Hierarchical Level Code (DG 203)
[357-03] Hierarchical Level Code (DG 300)
[383-03] Hierarchical Level Code (DG 300)
[424-03] Hierarchical Level Code (DG 305)
[434-03] Hierarchical Level Code (DG 400)
[477-03] Hierarchical Level Code (DG 500)
[485-03] Hierarchical Level Code (DG 600)
[502-03] Hierarchical Level Code (DG 700)

1	Service/Billing Provider
	Code identifying the telecommunications company providing service/billing
	[424-03] Service/Billing Provider
2	Billing Arrangement
	Code identifying a specified billing arrangement
	[424-03] Billing Arrangement
3	Sub-Billing Arrangement
	Code identifying a more detailed billing arrangement
	[424-03] Sub-Billing Arrangement
4	Group
	Code identifying a group of charges on the bill
	[424-03] Group
5	Category
	Code identifying the sub-division of the group
	[424-03] Category
6	Sub-Category
	Code identifying a further breakdown of the category
	[424-03] Sub-Category
7	Type
	Code identifying a further breakdown of the sub-category
	[424-03] Type
8	Charge Detail
	Code identifying the lowest level of charges within a billing arrangement
	[424-03] Charge Detail
9	Line Detail
	Code identifying the supporting detail associated with the charge or group
	[424-03] Line Detail
19	Provider of Service
	[424-03] Provider of Service
20	Information Source

		Identifies the payor, maintainer, or source of the information
		[424-03] Information Source
21	Information Receiver	
		Identifies the provider or party(ies) who are the recipient(s) of the information
		[424-03] Information Receiver
22	Subscriber	
		Identifies the employee or group member who is covered for insurance and to whom, or on behalf of whom, the insurer agrees to pay benefits
		[424-03] Subscriber
23	Dependent	
		Identifies the individual who is affiliated with the subscriber, such as spouse, child, etc., and therefore may be entitled to benefits
		[424-03] Dependent
24	Supergroup	
		[424-03] Supergroup
25	Subgroup	
		[424-03] Subgroup
26	Member	
		[424-03] Member
27	Ancillary Facility or Department	
		[424-03] Ancillary Facility or Department
28	Hospital	
		[424-03] Hospital
29	Franchisor	
		[424-03] Franchisor
2A	Branch	
		[424-03] Branch
2B	Direct Affiliate	
		Company in which a business owns a minority share
		[424-03] Direct Affiliate
2C	Director	
		[424-03] Director
2D	Headquarters	
		[424-03] Headquarters
2E	Indirect Affiliate	
		Company where relationship is through management and/or stockholders
		[424-03] Indirect Affiliate
2F	Management Antecedents	
		[424-03] Management Antecedents
2G	Management or Principal	
		[424-03] Management or Principal
2H	Parent Company	
		[424-03] Parent Company
2I	Stockholder	
		[424-03] Stockholder
2J	Subsidiary	
		[424-03] Subsidiary
2K	Ultimate Domestic Parent Company	

		Top parent in the family tree located in the country
		[424-03] Ultimate Domestic Parent Company
2L		Ultimate Parent Company
		Top parent in the family tree
		[424-03] Ultimate Parent Company
30		Franchisee
		[424-03] Franchisee
31		Franchisee Association
		[424-03] Franchisee Association
32		Health Industry Business Communications Council (HIBCC) Health Industry Number (HIN) Database
		[424-03] Health Industry Business Communications Council (HIBCC) Health Industry Number (HIN) Database
33		Activity
		[424-03] Activity
34		Location Record
		[424-03] Location Record
35		Company/Corporation
		Any company or business
		[424-03] Company/Corporation
36		Operating Unit
		Any operating business unit within a company or corporation
		[424-03] Operating Unit
37		Property
		Any, building, structure, or body of land that is considered a single thing
		[424-03] Property
		[485-03] Property
38		Tradename
		A name by which the public identifies a business or product that is owned by a company or business
		[424-03] Tradename
39		Accountant
		[424-03] Accountant
40		Financial Institution
		[424-03] Financial Institution
41		Product Level
		[424-03] Product Level
42		Activity Details
		[424-03] Activity Details
43		Payment Summary Score
		[424-03] Payment Summary Score
44		Corporate Registration Filings
		[424-03] Corporate Registration Filings
45		Bankruptcy Details
		[424-03] Bankruptcy Details
46		Company History
		[424-03] Company History
47		Complete Financial History
		[424-03] Complete Financial History
48		Balance Sheet

		[424-03] Balance Sheet
49	Comparative Figures	
		[424-03] Comparative Figures
50	Payment Analysis	
		[424-03] Payment Analysis
51	Special Notification	
		[424-03] Special Notification
52	Public Record Financing Details	
		[424-03] Public Record Financing Details
53	Public Record Financing Summary	
		[424-03] Public Record Financing Summary
54	Public Record Claim Details	
		[424-03] Public Record Claim Details
55	Public Record Claim Summary	
		[424-03] Public Record Claim Summary
56	Statement of Work	
	A part of a description of what work needs to be performed under a contract	
		[424-03] Statement of Work
57	Legal Action Details	
		[424-03] Legal Action Details
58	Legal Action Summary	
		[424-03] Legal Action Summary
59	Company Evaluation	
		[424-03] Company Evaluation
60	Company Summary	
		[424-03] Company Summary
61	Credit Scores	
		[424-03] Credit Scores
62	Industry Averages	
		[424-03] Industry Averages
A	Assembly	
		[424-03] Assembly
AD	Administrative Information	
		[424-03] Administrative Information
		[477-03] Administrative Information
AG	Agent	
		[424-03] Agent
AL	Alternate Specification - Lift Level	
	Designates the hierarchical level detail specifications of the largest warehouse/shop floor applications; alternate specification to be used as an option when the primary can not be provided	
		[424-03] Alternate Specification - Lift Level
AP	Credential Action	
		[424-03] Credential Action
AS	Animal Subject Group	
		[424-03] Animal Subject Group
B	Buyer's Location	
		[424-03] Buyer's Location
BD	Building	
		[424-03] Building

BE	Business Entity
	[424-03] Business Entity
BP	Body Part
	[424-03] Body Part
C	Date
	[424-03] Date
CB	Contractholder Branch Office
	[424-03] Contractholder Branch Office
CC	Cost Center
	A location to which incurred costs accrue
	[424-03] Cost Center
CE	Cost Element
	A element of cost within a total proposed price
	[424-03] Cost Element
CH	Contractholder
	[424-03] Contractholder
CI	Cause of Injury
	[424-03] Cause of Injury
CL	Claimant
	[424-03] Claimant
CN	Container
	[424-03] Container
CO	Consortium
	[424-03] Consortium
CT	Cost Type
	A breakdown of the type of cost being incurred
	[424-03] Cost Type
D	Product Description
	[424-03] Product Description
	[434-03] Product Description
DG	Drawing
	[424-03] Drawing
DP	Department
	An organization entity within a larger business entity
	[424-03] Department
E	Transportation Equipment
	[424-03] Transportation Equipment
	[502-03] Transportation Equipment
ED	Engineering Data List
	[424-03] Engineering Data List
EL	Exhibit Line Item
	A number for a document referenced in and appended to a procurement instrument that establishes a delivery requirement
	[424-03] Exhibit Line Item
EM	Employer
	[424-03] Employer
EV	Event
	[424-03] Event
EX	Exception
	[424-03] Exception
F	Component

		[424-03] Component
FC	Function Code	
		A function within a larger set describing the total work to be performed
		[424-03] Function Code
FG	Functional Group	
		[424-03] Functional Group
FI	Financial Information	
		[295-03] Financial Information
		[424-03]
FL	Fleet	
		[424-03] Fleet
FR	Frame	
		[424-03] Frame
G	Quality Characteristics	
		A historical record of product quality characteristics and or discrepancies for a given item of supply
		[424-03] Quality Characteristics
GC	Group Coverage Options	
		[424-03] Group Coverage Options
GP	Group Purchasing Organization	
		[424-03] Group Purchasing Organization
GW	Group Work Candidate	
		[424-03] Group Work Candidate
H	Bill of Materials	
		[424-03] Bill of Materials
I	Item	
		[424-03] Item
IA	Subline Item	
		A subdivision of the line item, typically used to describe a separate point of delivery
		[424-03] Subline Item
IB	Contract	
		An agreement between partners
		[424-03] Contract
IC	Contract Data Requirements List (CDRL)	
		[424-03] Contract Data Requirements List (CDRL)
IN	Interchange	
		[424-03] Interchange
J	Part Characteristic	
		[424-03] Part Characteristic
JU	Jurisdiction	
		[424-03] Jurisdiction
K	Kit	
		[424-03] Kit
L	Supplier's Location	
		[424-03] Supplier's Location
M	Measurement	
		[424-03] Measurement
ML	Manufacturing Level	
		Nesting category for use in the HL segment that defines manufacturing or processing stages associated with specification, characteristics, controls, activities, or

		measurements
		[424-03] Manufacturing Level
NI	Nature of Injury	
		[424-03] Nature of Injury
NS	National Stock Number	
		[424-03] National Stock Number
O	Order	
		[424-03] Order
OS	Support	
		[424-03] Support
P	Pack	
		[424-03] Pack
PA	Primary Administrator	
		[424-03] Primary Administrator
PB	Personal Property	
		[424-03] Personal Property
PC	Project Code	
	A part of a larger effort	
		[424-03] Project Code
PD	Procedure	
		[424-03] Procedure
PH	Product Characteristic	
		[313-03] Product Characteristic
		[328-03] Product Characteristic
		[341-03] Product Characteristic
		[348-03] Product Characteristic
		[424-03]
PL	Primary Specification - Lift Level	
	Designates the hierarchical level detailing specifications of the largest unitized configuration to be handled mechanically in warehouse/shop floor applications; "primary" indicates preferred or mandatory, and all subsequent "HL" segments contain specifications of upper or interior levels of the lift level as required	
		[424-03] Primary Specification - Lift Level
PP	Related Parties	
		[305-03] Related Parties
		Use 'PP' to denote Volume Move
		[424-03]
PR	Principal	
	An entity granting authority to another to act in its behalf, such as a lobbyist's principal or an entity granting power of attorney.	
		[424-03] Principal
PS	Property Segment Group	
		[424-03] Property Segment Group
PT	Patient	
		[424-03] Patient
PY	Payment Detail	
		[424-03] Payment Detail
Q	Subpack	
		[424-03] Subpack
R	Quantity	
		[424-03] Quantity

RA	Reporting Agency
	[424-03] Reporting Agency
RB	Response
	[424-03] Response
RC	Response Details
	[424-03] Response Details
RD	Response Sub-details
	[424-03] Response Sub-details
RE	Response Particular
	[424-03] Response Particular
RF	Medication
	[424-03] Medication
RM	Room
	[424-03] Room
RP	Report
	The level of the hierarchical structure used to identify basic report information
	[424-03] Report
S	Shipment
	[424-03] Shipment
SA	Secondary Administrator
	[424-03] Secondary Administrator
SB	Substitute
	[424-03] Substitute
SC	Subcontract Line Item
	A further subdivision of a contract line item number, used for information or when a separate delivery is involved
	[424-03] Subcontract Line Item
SD	Support Document
	[424-03] Support Document
SE	Subexhibit Line Item
	A further subdivision of a contract exhibit line item
	[424-03] Subexhibit Line Item
SH	Sheet
	[424-03] Sheet
SI	Source of Injury
	[424-03] Source of Injury
SL	Solicitation
	[424-03] Solicitation
SP	Sub-Project
	[424-03] Sub-Project
SR	Subroom
	[424-03] Subroom
SS	Services
	[357-03] Services [383-03] Services [424-03]
SY	System
	A completed system typically composed of several items
	[424-03] System
T	Shipping Tare
	[424-03] Shipping Tare

TI	Technical Information Package		
	[424-03] Technical Information Package		
TS	Transaction Set		
	[424-03] Transaction Set		
U	Subassembly		
	[424-03] Subassembly		
UT	Unit or Lot		
	[424-03] Unit or Lot		
V	Address Information		
	The HL loop will identify entities associated with the shipment notice transaction		
	[424-03] Address Information		
W	Transaction Reference Number		
	The HL loop will identify shipment notice information for each reported transaction reference number		
	[424-03] Transaction Reference Number		
WB	Work Breakdown Structure		
	An individual element of work portrayed in tree structure stages of the total performance of a contract		
	[424-03] Work Breakdown Structure		
WC	Work Candidate		
	Identifies a maintenance or repair requirement		
	[424-03] Work Candidate		
WL	Well		
	[424-03] Well		
WP	Well Completion		
	[424-03] Well Completion		
WR	Wellbore		
	[424-03] Wellbore		
X	Serial Number		
	Serial numbers applicable to a referenced item of supply		
	[424-03] Serial Number		
Y	Suffix		
	The HL loop will identify shipment notice information for each reported suffix		
	[424-03] Suffix		
ZZ	Mutually Defined		
	[424-03] Mutually Defined		

X **HL04** **736** **Hierarchical Child Code**   **O ID 1/1**

Code indicating if there are hierarchical child data segments subordinate to the level being described
Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **L7** Tariff Reference
Position: 090
Loop: HL   Mandatory
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To reference details of the tariff used to arrive at applicable rates or charge
Syntax Notes:
Semantic Notes: 1   L710 is the effective date.
                    2   In L715 and L716, "City" and "State" are used for rate combination city and state.
Comments:
Notes: [437] L7 SEGMENT - Miles for Long Delivery out of SIT (DG 400)
SEGMENT CONDITION: Use segment to provide Miles for Long Delivery out of SIT when required.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
X	L701	213	**Lading Line Item Number**	O	N0 1/3
			Sequential line number for a lading item		
X	L702	168	**Tariff Agency Code**	O	ID 1/4
			Code defining the tariff bureau or tariff publishing agent that governs the rates applied to this shipment		
X	L703	171	**Tariff Number**	O	AN 1/7
			Standard tariff number for the tariff which governs the rates applied to the commodity item(s)		
X	L704	172	**Tariff Section**	O	AN 1/2
			Number used as an extension of the basic tariff number to identify the rates published within specific sections of the tariff		
X	L705	169	**Tariff Item Number**	O	AN 1/16
			Number assigned in the tariff to specific rate or group of rates that applies to one or more items in the shipment		
X	L706	170	**Tariff Item Part**	O	N0 1/2
			Number assigned to subsection of a specific tariff item (arbitrary)		
X	L707	59	**Freight Class Code**	O	AN 2/5
			Code indicating generalized classification that applies to one or more items in the shipment, i.e., class 70, 77.5, etc.		
X	L708	173	**Tariff Supplement Identifier**	O	AN 1/4
			Identifier for the tariff supplement which contains the rate used		
X	L709	46	**Ex Parte**	O	AN 4/4
			Level of rates as published in the tariff		
X	L710	373	**Date**	O	DT 8/8
			Date expressed as CCYYMMDD		
X	L711	119	**Rate Basis Number**	O	AN 1/6
			The (mileage) factor published for rating purposes in the appropriate tariff		
X	L712	227	**Tariff Column**	O	AN 1/2
			A tariff commodity classification that is used, as a means of control, for grouping of commodities in tariff applications		
>>	L713	294	**Tariff Distance**	O	N0 1/5
			Distance on which the rate for a shipment is based		
			[437-13] Miles for Long Delivery out of SIT (OCONUS) (DG 400)		
>>	L714	295	**Distance Qualifier**	O	ID 1/1
			Code identifying the distance unit		
			[437-14] Miles Qualifier (DG 400)		
			M Miles (Actual)		

X	L715	19	**City Name**	**O**	**AN 2/30**

Free-form text for city name

X	L716	156	**State or Province Code**	**O**	**ID 2/2**

Code (Standard State/Province) as defined by appropriate government agency

Segment: **N9** **Reference Identification**

Position:	100
Loop:	HL Mandatory
Level:	Detail
Usage:	Optional (Must Use)
Max Use:	10
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:	[360] N9 SEGMENT - Stop Off Sequence Number Cross-Reference (DG 300)

Notes:

[360] N9 SEGMENT - Stop Off Sequence Number Cross-Reference (DG 300)
SEGMENT CONDITION: Use to provide Stop Off Sequence Number Cross-Reference when required.
[363] N9 SEGMENT - Service Status (DG 300)
SEGMENT CONDITION: This segment must be used if TCN is used.
[367] N9 SEGMENT - Service Status (DG 300)
SEGMENT CONDITION: This segment must be used if NSN is used.
[386] N9 SEGMENT - Extra Delivery Sequence (DG 300)
SEGMENT CONDITION: This segment must be used if Project Code is used.
[389] N9 SEGMENT - Extra Pickup Sequence (DG 300)
SEGMENT CONDITION: Use to provide Extra Pickup Sequence when required.
[392] N9 SEGMENT - Line Item Tracking (DG 300)
SEGMENT CONDITION: This segment must be used if TAC is used.
[396] N9 SEGMENT - Service Status (DG 300)
SEGMENT CONDITION: Use when stop-offs apply to the shipment.
[440] N9 SEGMENT - SIT Control Number (DG 400)
[444] N9 SEGMENT - Converted to Member Expense (DG 400)
SEGMENT CONDITION: Use when shipment Converted to Member Expense.
[448] N9 SEGMENT - SIT Date In (DG 400)
SEGMENT CONDITION: This segment must be used if Not Lowest Cost is used.
[452] N9 SEGMENT - SIT Date Out (DG 400)
SEGMENT CONDITION: Use this segment to provide SIT Date Out when required.
[456] N9 SEGMENT - SIT Long Delivery Certification (DG 400)
SEGMENT CONDITION: Use to provide SIT Long Delivery when required.
[488] N9 SEGMENT - Mobile Home Serial Number (DG 600)
SEGMENT CONDITION: Use for Mobile Home shipment.
[505] N9 SEGMENT - Vehicle Serial Number (DG 700)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
M	N901	128	**Reference Identification Qualifier**	M	ID 2/3

Code qualifying the Reference Identification

[360-01] Stop Off Sequence Number Cross-Reference Qualifier (DG 300)
[363-01] Service Status Qualifier (DG 300)
[367-01] Service Status Qualifier (DG 300)
Use Manufacturer's Part Number if NSN is not available.
[386-01] Extra Delivery Sequence Number Cross-Reference Qualifier (DG 300)
[389-01] Extra Pickup Sequence Qualifier (DG 300)
[392-01] Line Item Tracking Qualifier (DG 300)
[396-01] Service Status Qualifier (DG 300)
[440-01] SIT Control Number Qualifier (DG 400)
[444-01] SIT Date Converted to Member Expense Qualifier (DG 400)
[448-01] SIT Date Qualifier (DG 400)
[452-01] SIT Date Qualifier (DG 400)

[456-01] SIT Long Delivery Certification Qualifier (DG 400)
[488-01] Mobile Home Serial Number Qualifier (DG 600)
[505-01] Vehicle Serial Number Qualifier (DG 700)

1P		Accessorial Status Code

Qualifies a single number that describes the status of an accessorial transportation service

[363-01] Accessorial Status Code
[367-01] Accessorial Status Code
[392-01] Accessorial Status Code
Use '1P' to denote Line Item Tracking
[396-01] Accessorial Status Code

1R		Storage Information Code

Qualifies text data that describes a storage facility used for transportation services

[444-01] Storage Information Code
[448-01] Storage Information Code
[452-01] Storage Information Code
[456-01] Storage Information Code

LD		Loan Number

[456-01] Loan Number
Use 'LD' to denote SIT Long Delivery Certification

ON		Dealer Order Number

[386-01] Dealer Order Number
Use 'ON' to denote Extra Delivery

P8		Pickup Reference Number

[389-01] Pickup Reference Number
Use 'P8' to denote Extra Pickup

QN		Stop Sequence Number

[360-01] Stop Sequence Number

SE		Serial Number

[488-01] Serial Number
[505-01] Serial Number

XC		Cargo Control Number

[440-01] Cargo Control Number

>>	N902	127	**Reference Identification**	X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

[360-02] Stop Off Sequence Number Cross-Reference (DG 300)
This requisition number which corresponds to the line item is carried in this data element.
[363-02] Service Status Description Code (DG 300)
Every line item (LX 100 Loop) should identify the TCN it is associated with. Qualify in N901.
[367-02] Service Status Description Code (DG 300)
Qualify in N901.
[386-02] Extra Delivery Sequence Number Cross-Reference (DG 300)
Qualify in N901.
[389-02] Extra Pickup Sequence Number Cross-Reference (DG 300)
Qualify in N901.
[392-02] Line Item Tracking Sequential Code (DG 300)
Qualify in N901.
[396-02] Service Status Description Code (DG 300)
A line item is identified with a stop-off by carrying the sequence number of the stop-off address in this data element. That sequence number appears in the S5 segment in the header area of the transaction set.   Qualify in N901.
[440-02] SIT Control Number (DG 400)
SOURCE: Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives (DoD 5100.76-M Change 3-Reprint November 1989).
[488-02] Mobile Home Serial Number (DG 600)

Qualify in N901.
[505-02] Vehicle Serial Number (DG 700)
Enter Vehicle Serial Number.

C	New Code Added by IC	
	[440-02] Confidential	
P	New Code Added by IC	
	[440-02] Pilferable	
S	New Code Added by IC	
	[440-02] Secret	
SRC-1	New Code Added by IC	
	[440-02] Highest Sensitivity (Category I, Physical Security Unclassified)	
SRC-2	New Code Added by IC	
	[440-02] High Sensitivity (Category II, Physical Security Unclassified)	
SRC-3	New Code Added by IC	
	[440-02] Moderate Sensitivity (Category III, Physical Security Unclassified)	
SRC-4	New Code Added by IC	
	[440-02] Low Sensitivity (Category IV, Physical Security Unclassified)	
SRC-5	New Code Added by IC	
	[440-02] Highest Sensitivity (Category I, Physical Security Secret)	
SRC-6	New Code Added by IC	
	[440-02] Highest Sensitivity (Category I, Physical Security Confidential)	
SRC-7	New Code Added by IC	
	[440-02] Moderate Sensitivity (Uncategorized, demilitarization prior to disposal)	
SRC-8	New Code Added by IC	
	[440-02] High Sensitivity (Category II, Physical Security Confidential)	
U	New Code Added by IC	
	[440-02] Uncontrolled/Unclassified (Uncategorized)	

>>	**N903**	**369**	**Free-form Description**	**X**	**AN 1/45**

Free-form descriptive text

[440-03] SIT Days Authorized (DG 400)
Number of days of storage authorized for this shipment by the responsible installation.
[444-03] SIT Date Converted to Member Expense ID (DG 400)
[448-03] SIT Date In ID (DG 400)
[452-03] SIT Date Out ID (DG 400)
[456-03] SIT Long Delivery Certification Number (DG 400)
Enter the SIT Long Delivery Certification Number.
[488-03] Mobile Home Make and Model (DG 600)
The make of the mobile home followed by a comma (',') followed by the model of the mobile home.
[505-03] Vehicle Make and Model (DG 700)
The make of the vehicle followed by a comma (',') followed by the model of the vehicle.

10	New Code Added by IC	
	[448-03] SIT Date In ID	
11	New Code Added by IC	
	[452-03] SIT Date Out ID	
12	New Code Added by IC	

			[444-03] SIT converted to member's expense date		
>>	N904	373	**Date**	**O**	**DT 8/8**

Date expressed as CCYYMMDD

[363-04] Date Ordered (DG 300)
The date the additional service was performed. Qualify in N901 and N902.
[367-04] Date Requested to be Performed (DG 300)
Date additional service was requested to be performed.
[392-04] Date Performed (DG 300)
Date the additional service was performed.
[396-04] Date Certified (DG 300)
Date the additional service was certified for payment by a DoD representative.
[444-04] SIT Date Converted to Member Expense (DG 400)
Date on which the shipment or portion in storage was converted to member's expense thus terminating the Government responsibility for payment of storage beyond this date.
[448-04] SIT Date In (DG 400)
Date on which the shipment or portion of the shipment was placed in storage.
[452-04] SIT Date Out (DG 400)
Date on which the shipment or portion was removed from storage.
[456-04] SIT Long Delivery Certification Date (DG 400)
Date on which the shipment or portion was certified out of storage.
[488-04] Mobile Home Year (DG 600)
The year of the mobile home.

X	N905	337	**Time**	**X**	**TM 4/8**

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 DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

X	N906	623	**Time Code**	**O**	**ID 2/2**

Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow
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:	**L5** Description, Marks and Numbers
	Position:	130
	Loop:	HL Mandatory
	Level:	Detail
	Usage:	Optional
	Max Use:	10
	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:	[493] L5 SEGMENT - Mobile Home Expando Description (DG 600)
		SEGMENT CONDITION: Use for Mobile Home shipment
		[509] L5 SEGMENT - Vehicle Description (DG 700)
		SEGMENT CONDITION: Include if valid commodity code is unavailable.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
X	L501	213	**Lading Line Item Number**	O	N0 1/3
			Sequential line number for a lading item		
>>	L502	79	**Lading Description**	O	AN 1/50
			Description of an item as required for rating and billing purposes		
			[493-02] Mobile Home Expando Description (DG 600)		
			[509-02] Vehicle Description (DG 700)		
X	L503	22	**Commodity Code**	X	AN 1/30
			Code describing a commodity or group of commodities		
X	L504	23	**Commodity Code Qualifier**	X	ID 1/1
			Code identifying the commodity coding system used for Commodity Code		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L505	103	**Packaging Code**	O	AN 3/5
			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		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L506	87	**Marks and Numbers**	X	AN 1/48
			Marks and numbers used to identify a shipment or parts of a shipment		
X	L507	88	**Marks and Numbers Qualifier**	O	ID 1/2
			Code specifying the application or source of Marks and Numbers (87)		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L508	23	**Commodity Code Qualifier**	X	ID 1/1
			Code identifying the commodity coding system used for Commodity Code		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
X	L509	22	**Commodity Code**	X	AN 1/30
			Code describing a commodity or group of commodities		
X	L510	595	**Compartment ID Code**	O	ID 1/1
			Code identifying the compartment in a compartmentalized tank car		
			Refer to 004010 Data Element Dictionary for acceptable code values.		

Segment:		**PER** Administrative Communications Contact			
Position:		131			
Loop:		HL	Mandatory		
Level:		Detail			
Usage:		Optional			
Max Use:		5			
Purpose:		To identify a person or office to whom administrative communications should be directed			
Syntax Notes:		**1**	If either PER03 or PER04 is present, then the other is required.		
		2	If either PER05 or PER06 is present, then the other is required.		
		3	If either PER07 or PER08 is present, then the other is required.		
Semantic Notes:					
Comments:					
Notes:		[351] PER SEGMENT - Net Reweigh Witnessed (DG 203)			
		SEGMENT CONDITION: This segment is required if L005 is RN			

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	**PER01**	**366**	**Contact Function Code**	**M**	**ID 2/2**	
			Code identifying the major duty or responsibility of the person or group named			
			[351-01] Net Reweigh Witnessed (DG 203)			
			Code identifying the major duty or responsibility of the person or group named.			
			AU	Report Authorizer		
			[351-01] Report Authorizer			
			Use 'AU' to denote Certifies Reweigh was Witnessed			
X	**PER02**	**93**	**Name**	**O**	**AN 1/60**	
			Free-form name			
X	**PER03**	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**	
			Code identifying the type of communication number			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
X	**PER04**	**364**	**Communication Number**	**X**	**AN 1/80**	
			Complete communications number including country or area code when applicable			
X	**PER05**	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**	
			Code identifying the type of communication number			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
X	**PER06**	**364**	**Communication Number**	**X**	**AN 1/80**	
			Complete communications number including country or area code when applicable			
X	**PER07**	**365**	**Communication Number Qualifier**	**X**	**ID 2/2**	
			Code identifying the type of communication number			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
X	**PER08**	**364**	**Communication Number**	**X**	**AN 1/80**	
			Complete communications number including country or area code when applicable			
X	**PER09**	**443**	**Contact Inquiry Reference**	**O**	**AN 1/20**	
			Additional reference number or description to clarify a contact number			

			Segment:	**L0** Line Item - Quantity and Weight

Segment: **L0** Line Item - Quantity and Weight
Position: 145
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:
[298] L0 SEGMENT - Linehaul (DG 100)
[308] L0 SEGMENT - Volume Move Number (DG 100)
LOOP CONDITION: Segment required to begin loop containing the L1 Segment that is required when shipment applies to Volume Move.
[316] L0 SEGMENT - Administrative Weight Allowance (DG 200)
LOOP CONDITION: This segment begins the L0 Loop used to describe Administrative Weight Allowance information.
[320] L0 SEGMENT - Unaccompanied Baggage Weight (DG 200)
LOOP CONDITION: This segment begins the L0 Loop used to describe Unaccompanied Baggage Weight allowance information.
[324] L0 SEGMENT - Professional Gear Weight (DG 200)
LOOP CONDITION: This segment begins the L0 Loop used to describe Professional Gear Weight allowance information.
[331] L0 SEGMENT - Shipment Gross Weight (DG 201)
[335] L0 SEGMENT - Number of Containers (DG 201)
LOOP CONDITION: Use for Customs shipment.
[338] L0 SEGMENT - Number of Packages (DG 201)
LOOP CONDITION: Use for Customs shipment.
[344] L0 SEGMENT - Shipment Tare Weight (DG 202)
[353] L0 SEGMENT - Shipment Net Weight (DG 203)
[371] L0 SEGMENT - Units Ordered Information (DG 300)
LOOP CONDITION: Use to provide Units Ordered information when required.
[400] L0 SEGMENT - Units Performed (DG 300)
LOOP CONDITION: Use when service units are performed.
[427] L0 SEGMENT - Type of Service (DG 305)
[460] L0 SEGMENT - SIT Weight In (DG 400)
LOOP CONDITION: Use this segment to provide SIT Weight In when required.
[464] L0 SEGMENT - SIT Weight Out (DG 400)
LOOP CONDITION: Use when SIT applies to shipment.
[480] L0 SEGMENT - Entitlements (DG 500)
[495] L0 SEGMENT - Mobile Home Measurement (DG 600)
LOOP CONDITION: Required for Mobile Home shipment.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**L001**	**213**	**Lading Line Item Number**	**O N0 1/3**
			Sequential line number for a lading item	
			[298-01] Linehaul Rate and Charges Loop Additional Qualifier (DG 100)	

[308-01] Volume Move Required Element (DG 100)
[427-01] Type of Service Identifier (DG 305)
[480-01] Entitlement Sub Qualifier (DG 500)
[495-01] Mobile Home Measurement Loop Qualifier (DG 600)
Sequential line number for a lading item.

1	New Code Added by IC	
	[308-01] Entered to satisfy syntax.	
100	New Code Added by IC	
	[298-01] Qualifier required to satisfy ASC X12 syntax	
305	New Code Added by IC	
	[427-01] Surcharge Loop	
500	New Code Added by IC	
	[480-01] Entered to satisfy ANSI syntax requirements.	
600	New Code Added by IC	
	[495-01] Mobile Home Measurement Loop	

>> L002 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
[335-02] Number of Containers (DG 201)
Enter Number of Containers (Block 27 of PPBOL).
[338-02] Number of Packages (DG 201)
Enter Number of Packages(Block 26 of PPBOL).
[371-02] Number of Units Ordered (DG 300)
Number of units (i.e. hours, 100 pounds, etc.) ordered by the installation for a
specific additional service.
[400-02] Number of Units Performed (DG 300)
Number of units (i.e., hours, 100 pounds, etc) performed by the carrier for a
specific additional service.

>> L003 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
[335-03] Number of Containers Qualifier (DG 201)
[338-03] Number of Packages Qualifier (DG 201)
[371-03] Number of Units Ordered Qualifier (DG 300)
[400-03] Number of Units Performed Qualifier (DG 300)

CF	Cubic Foot	
	[371-03] Cubic Foot [400-03] Cubic Foot	
EA	Each	
	[371-03] Each [400-03] Each	
FR	Flat Rate	
	[371-03] Flat Rate [400-03] Flat Rate	
LB	Pound	
	[371-03] Pound [400-03] Pound	
NR	Container	
	[335-03] Container	
PK	Package	
	[338-03] Package	
RV	Release Value	
	[371-03] Release Value [400-03] Release Value	
TD	Days	
	[371-03] Days [400-03] Days	

			TH	Hours	

[371-03] Hours
[400-03] Hours

>>	L004	81	**Weight**	X	R 1/10

Numeric value of weight

[316-04] Administrative Weight (DG 200)
Entry should not contain a decimal; decimal is assumed at right-most point of the field.
[320-04] Unaccompanied Baggage Weight (DG 200)
Entry should not contain a decimal; decimal is assumed at right-most point of the field.
[324-04] Professional Gear Weight (DG 200)
Entry should not contain a decimal; decimal is assumed at right-most point of the field.
[331-04] Shipment Gross Weight (DG 201)
The total weight for the shipment. This weight includes the shipment net weight plus the tare weight. Entry should not contain a decimal; decimal is assumed at right-most point of the field.
[344-04] Shipment Tare Weight (DG 202)
The actual tare weight of the shipment. Tare weight is the weight of the truck or container. Entry should not contain a decimal; decimal is assumed a right-most point of the field.
[353-04] Shipment Net Weight (DG 203)
The net weight of the shipment. Net weight = freight weight + skid weight + pallet weight + dunnage weight. Entry should not contain a decimal; decimal is assumed at right-most point of the field.
[371-04] Weight (DG 300)
Weight of the personal property if L112 is 112A, 112B, 112C, 112D, 130D, 145B, 152D, 518A or 534A.
[400-04] Weight (DG 300)
Weight of the personal property if L112 is 112A, 112B, 112C, 112D, 130D, 145B, 152D, 518A or 534A.
[460-04] SIT Weight In (DG 400)
Net weight moved into storage-in-transit.
[464-04] SIT Weight Out (DG 400)
Net weight moved out of storage-in-transit.

>>	L005	187	**Weight Qualifier**	X	ID 1/2

Code defining the type of weight

[316-05] Administrative Weight Qualifier (DG 200)
[320-05] Unaccompanied Baggage Weight Qualifier (DG 200)
[324-05] Professional Gear Weight Qualifier (DG 200)
[331-05] Shipment Gross Weight Qualifier (DG 201)
[344-05] Shipment Tare Weight Qualifier (DG 202)
[353-05] Shipment Net Weight Qualifier (DG 203)
[371-05] Weight Qualifier (DG 300)
[400-05] Weight Qualifier (DG 300)
[460-05] SIT Weight In Qualifier (DG 400)
[464-05] SIT Weight Out Qualifier (DG 400)

	B	Billed Weight

[371-05] Billed Weight
[400-05] Billed Weight

	E	Estimated Net Weight

[353-05] Estimated Net Weight
Use 'E' to denote Estimated Non-Temporary Storage Net Weight

	G	Gross Weight

[331-05] Gross Weight

	N	Actual Net Weight

[353-05] Actual Net Weight

			RG	Reweigh Gross Weight		

RG   Reweigh Gross Weight

[331-05] Reweigh Gross Weight

RN   Reweigh Net Weight

[353-05] Reweigh Net Weight

RT   Reweigh Tare Weight

[344-05] Reweigh Tare Weight

SF   Storage in Transit Final Weight Out

[464-05] Storage in Transit Final Weight Out

SI   Storage in Transit Weight in

[460-05] Storage in Transit Weight in

SO   Storage in Transit Weight Out

[464-05] Storage in Transit Weight Out

T   Tare Weight

[344-05] Tare Weight

WA   Administrative Weight Allowance

[316-05] Administrative Weight Allowance

WB   Unaccompanied Baggage Weight

[320-05] Unaccompanied Baggage Weight

WG   Professional Gear Weight

[324-05] Professional Gear Weight

Z   Mutually Defined

[353-05] Mutually Defined
Use 'Z' to denote Consumable Net Weight

X	L006	183	**Volume**		X	**R 1/8**

Value of volumetric measure

X	L007	184	**Volume Unit Qualifier**		X	**ID 1/1**

Code identifying the volume unit

Refer to 004010 Data Element Dictionary for acceptable code values.

X	L008	80	**Lading Quantity**		X	**N0 1/7**

Number of units (pieces) of the lading commodity

X	L009	211	**Packaging Form Code**		X	**ID 3/3**

Code for packaging form of the lading quantity

Refer to 004010 Data Element Dictionary for acceptable code values.

X	L010	458	**Dunnage Description**		O	**AN 2/25**

Material used to protect lading

>>	L011	188	**Weight Unit Code**		O	**ID 1/1**

Code specifying the weight unit

[316-11] Administrative Weight Unit Qualifier (DG 200)
[320-11] Unaccompanied Baggage Weight Unit Qualifier (DG 200)
[324-11] Professional Gear Weight Unit Qualifier (DG 200)
[331-11] Shipment Gross Weight Unit Qualifier (DG 201)
[344-11] Shipment Tare Weight Unit Qualifier (DG 202)
[353-11] Shipment Net Weight Unit Qualifier (DG 203)
[371-11] Weight Unit Code (DG 300)
[400-11] Weight Unit Code (DG 300)
[460-11] SIT Weight In Unit Code (DG 400)
[464-11] SIT Weight Out Unit Qualifier (DG 400)

E   Metric Ton

[316-11] Metric Ton
[320-11]
[324-11]
[331-11]
[344-11]
[353-11]

	[371-11]
	[400-11]
	[460-11]
	[464-11]
G	Grams
	[316-11] Grams
	[320-11]
	[324-11]
	[331-11]
	[344-11]
	[353-11]
	[371-11]
	[400-11]
	[460-11]
	[464-11]
K	Kilograms
	[316-11] Kilograms
	[320-11]
	[324-11]
	[331-11]
	[344-11]
	[353-11]
	[371-11]
	[400-11]
	[460-11]
	[464-11]
L	Pounds
	[316-11] Pounds
	[320-11]
	[324-11]
	[331-11]
	[344-11]
	[353-11]
	[371-11]
	[400-11]
	[460-11]
	[464-11]
M	Measurement Ton
	[316-11] Measurement Ton
	[320-11]
	[324-11]
	[331-11]
	[344-11]
	[353-11]
	[371-11]
	[400-11]
	[460-11]
	[464-11]
O	Ounces
	[316-11] Ounces
	[320-11]
	[324-11]
	[331-11]
	[344-11]
	[353-11]
	[371-11]
	[400-11]
	[460-11]
	[464-11]
S	Short Ton

			[316-11] Short Ton		
			[320-11]		
			[324-11]		
			[331-11]		
			[344-11]		
			[353-11]		
			[371-11]		
			[400-11]		
			[460-11]		
			[464-11]		
		T	Long Ton		
			[316-11] Long Ton		
			[320-11]		
			[324-11]		
			[331-11]		
			[344-11]		
			[353-11]		
			[371-11]		
			[400-11]		
			[460-11]		
			[464-11]		

X   L012   56   Type of Service Code   **O   ID 2/2**

Code specifying extent of transportation service requested

Refer to 004010 Data Element Dictionary for acceptable code values.

X   L013   380   Quantity   **X   R 1/15**

Numeric value of quantity

X   L014   211   Packaging Form Code   **O   ID 3/3**

Code for packaging form of the lading quantity

Refer to 004010 Data Element Dictionary for acceptable code values.

X   L015   1073   Yes/No Condition or Response Code   **X   ID 1/1**

Code indicating a Yes or No condition or response

Refer to 004010 Data Element Dictionary for acceptable code values.

	Segment:	**L1** Rate and Charges
	Position:	150
	Loop:	L0 Optional (Must Use)
	Level:	Detail
	Usage:	Optional (Must Use)
	Max Use:	20
	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:
[300] L1 SEGMENT - Service (DG 100)
[310] L1 SEGMENT - Volume Move Number (DG 100)
SEGMENT CONDITION: Segment required when shipment applies to a Volume Move
[377] L1 SEGMENT - Item Number Ordered Information (DG 300)
SEGMENT CONDITION: Use to provide Item Number Ordered Information when required.
[406] L1 SEGMENT - Service Performed (DG 300)
SEGMENT CONDITION: Use when service units are performed.
[429] L1 SEGMENT - Surcharge (DG 305)
[482] L1 SEGMENT - Allowances and Excess Cost (DG 500)
SEGMENT CONDITION: Use for mobile home allowance and excess cost paid at origin, or higher declared/release value.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
X	**L101**	213	**Lading Line Item Number**	O	N0 1/3
			Sequential line number for a lading item		
>>	**L102**	60	**Freight Rate**	X	R 1/9
			Rate that applies to the specific commodity		
			[300-02] Service Rate (DG 100) When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount [406-02] Service Performed Rate (DG 300) Enter freight rate applied to the shipment of the commodity. [429-02] Surcharge Rate (DG 305) Surcharge is expressed as either a percent of total line haul, a flat charge for the shipment or a rate per hundred weight.		
>>	**L103**	122	**Rate/Value Qualifier**	X	ID 2/2
			Code qualifying how to extend charges or interpret value		
			[300-03] Service Rate Qualifier (DG 100) [406-03] Service Performed Rate Qualifier (DG 300) [429-03] Surcharge Rate Qualifier (DG 305)		
			CT Charge or Credit Based on Percentage of Total		
			[406-03] Charge or Credit Based on Percentage of Total [429-03] 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 [300-03] Per Hundred Weight [406-03] Per Hundred Weight [429-03] Per Hundred Weight		

			ER	Per Each Request	
				[406-03] Per Each Request	
			FC	Flat Charge	
				[406-03] Flat Charge	
				[429-03] Flat Charge	
			FR	Flat Rate	
				[300-03] Flat Rate	
			IN	Per Inch	
				[406-03] Per Inch	
			MH	Per Man Per Hour	
				[406-03] Per Man Per Hour	
			MI	Negative Charge	
				[406-03] Negative Charge	
			MN	Minimum	
				[406-03] Minimum	
			PD	Per Day	
				[406-03] Per Day	
			PF	Per Cubic Foot	
				[406-03] Per Cubic Foot	
			PH	Per Hundred (of Basic Unit)	
				[406-03] Per Hundred (of Basic Unit)	
			RC	Rate	
				[406-03] Rate Use 'RC' to denote Rate Charged per line item	
			VM	Volume	
				[300-03] Volume Use 'VM' to denote Volume Move	

>>	**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

[300-04] Service Charge (DG 100)
The charge for an accessorial or protective service. If line item cannot be costed, enter value 00. A decimal is implied in this data.
[406-04] Service Performed Charge (DG 300)
The charge allowed for fuel surcharge.   When L104 contains code value 'RC' this value identifies the total charge for that line item.
[429-04] Surcharge (DG 305)
The total line haul charge for the specific commodity described in L503.
[482-04] Mobile Home Allowance (DG 500)
Use 0 (zero) if no charge difference is available.

X	**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

>>	**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

[310-06] Volume Move Required Element (DG 100)
[377-06] Required Item Number Ordered Element (DG 300)
[482-06] Excess Cost Paid at Origin (DG 500)
Amount of excess cost associated with the shipment that was collected from the member by the origin installation. There is an implied decimal at the second position from right.

			0	New Code Added by IC	
				[310-06] Entered to satisfy X12 syntax.	

| X | 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
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

[300-08] Service Identifier Code (DG 100)
[377-08] Item Number Ordered (DG 300)
SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table.   Common code values associated with multiple definitions prevents documentation of the entire sub-set.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG
[406-08] Item Number Performed (DG 300)
ANSI X12 codes that represent standard item numbers from the SDDC domestic, international, or other rate solicitations or X12 codes that represent third party or miscellaneous services having no standard item equivalent.
SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table. Common code values associated with multiple definitions prevents documentation of the entire sub-set.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG
[429-08] Surcharge Identifier (DG 305)
SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table.   Common code values associated with multiple definitions prevents documentation of the entire sub-set.
Sample Values: 100,405,ATS,CON,SEE,TPS,WTG

LHS   Linehaul Service

The additional service charge or order for a transportation carrier to provide special linehaul services; i.e. to or from a temporary storage site, for used household goods not included in the normal transportation from origin to destination locations
[300-08] Linehaul Service

| X | 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
Refer to 004010 Data Element Dictionary for acceptable code values.

| X | L110 | 39 | **Entitlement Code** | **O** | **ID 1/1** |

Code identifying entitlement party
Refer to 004010 Data Element Dictionary for acceptable code values.

| X | L111 | 16 | **Charge Method of Payment** | **O** | **ID 1/1** |

Code defining method of payment
Refer to 004010 Data Element Dictionary for acceptable code values.

| | 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
[310-12] Volume Move Number (DG 100)
[377-12] Item ID Ordered (DG 300)
Some accessorial services like empty movements require a Standard Point Location Code (SPLC) or other information to describe where the service was performed. This information is required to determine the charge for the service.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG
[406-12] Item ID Performed (DG 300)
SDDC standard item number plus a unique identifier of the additional service item or the third party/miscellaneous service description.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG

100A   New Code Added by IC

	[377-12] MAX PACK [406-12] MAX PACK	
100B	New Code Added by IC	
	[377-12] DRUM, DISH PACK [406-12] DRUM, DISH PACK	
100C	New Code Added by IC	
	[377-12] CARTON, < 3 CU. FT. [406-12] CARTON, < 3 CU. FT.	
100D	New Code Added by IC	
	[377-12] CARTON, 3 CU. FT. [406-12] CARTON, 3 CU. FT.	
100E	New Code Added by IC	
	[377-12] CARTON, 4 1/2 CU. FT. [406-12] CARTON, 4 1/2 CU. FT.	
100F	New Code Added by IC	
	[377-12] CARTON, 6 CU. FT. [406-12] CARTON, 6 CU. FT.	
100G	New Code Added by IC	
	[377-12] CARTON, 6 1/2 CU. FT. [406-12] CARTON, 6 1/2 CU. FT.	
100H	New Code Added by IC	
	[377-12] WARDROBE CARTON [406-12] WARDROBE CARTON	
100I	New Code Added by IC	
	[377-12] MATTRESS CARTON, CRIB [406-12] MATTRESS CARTON, CRIB	
100J	New Code Added by IC	
	[377-12] MATTRESS CARTON < 39" X 75" [406-12] MATTRESS CARTON < 39" X 75"	
100K	New Code Added by IC	
	[377-12] MATTRESS CARTON < 54" X 75" [406-12] MATTRESS CARTON < 54" X 75"	
100L	New Code Added by IC	
	[377-12] MATTRESS CARTON > 54" X 75" [406-12] MATTRESS CARTON > 54" X 75"	
100M	New Code Added by IC	
	[377-12] MATTRESS CARTON 39" X 80" [406-12] MATTRESS CARTON 39" X 80"	
100N	New Code Added by IC	
	[377-12] CORRUGATED CONTAINER [406-12] CORRUGATED CONTAINER	
100P	New Code Added by IC	
	[377-12] GRANDFATHER CLOCK [406-12] GRANDFATHER CLOCK	
100Q	New Code Added by IC	
	[377-12] CRATES: OTHER THAN CORRUGATED, PER CUBIC FOOT [406-12] CRATES: OTHER THAN CORRUGATED, PER CUBIC FOOT	
100R	New Code Added by IC	
	[377-12] MINIMUM CHARGE PER CRATE [406-12] MINIMUM CHARGE PER CRATE	
108A	New Code Added by IC	
	[377-12] ATTEMPTED DELIVERY - LINEHAUL [406-12] ATTEMPTED DELIVERY - LINEHAUL	
108B	New Code Added by IC	
	[377-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING	

		[406-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING
	108C	New Code Added by IC
		[377-12] ATTEMPTED DELIVERY - WAITING TIME
		[406-12] ATTEMPTED DELIVERY - WAITING TIME
	108D	New Code Added by IC
		[377-12] ATTEMPTED DELIVERY - WAITING TIME - LABOR - REGULAR
		[406-12] ATTEMPTED DELIVERY - WAITING TIME - LABOR - REGULAR
	108E	New Code Added by IC
		[377-12] ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME
		[406-12] ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME
	108F	New Code Added by IC
		[377-12] WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	109A	New Code Added by IC
		[377-12] ATTEMPTED PICKUP - VEHICLE HOURS
		[406-12] ATTEMPTED PICKUP - VEHICLE HOURS
	109B	New Code Added by IC
		[377-12] ATTEMPTED PICKUP - LABOR - REGULAR
		[406-12] ATTEMPTED PICKUP - LABOR - REGULAR
	109C	New Code Added by IC
		[377-12] ATTEMPTED PICKUP - LABOR - OVERTIME
		[406-12] ATTEMPTED PICKUP - LABOR - OVERTIME
	109D	New Code Added by IC
		[377-12] ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY
		[406-12] ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY
	110A	New Code Added by IC
		[377-12] AUXILIARY SERVICE - VEHICLE HOURS
		[406-12] AUXILIARY SERVICE - VEHICLE HOURS
	110B	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - REGULAR
		[406-12] AUXILIARY SERVICE - LABOR - REGULAR
	110C	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - OVERTIME
		[406-12] AUXILIARY SERVICE - LABOR - OVERTIME
	110D	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY
		[406-12] AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY
	111A	New Code Added by IC

		[377-12] PIANO/ORGAN CARRY OVER 38 FT [406-12] PIANO/ORGAN CARRY OVER 38 FT
	111B	New Code Added by IC
		[377-12] PIANO/ORGAN CARRY UNDER 38 FT [406-12] PIANO/ORGAN CARRY UNDER 38 FT
	111C	New Code Added by IC
		[377-12] PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT [406-12] PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT
	111D	New Code Added by IC
		[377-12] PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS [406-12] PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS
	112A	New Code Added by IC
		[377-12] EXCESS CARRY [406-12] EXCESS CARRY
	112B	New Code Added by IC
		[377-12] STAIRS (OUTSIDE) [406-12] STAIRS (OUTSIDE)
	112C	New Code Added by IC
		[377-12] STAIRS (INSIDE) [406-12] STAIRS (INSIDE)
	112D	New Code Added by IC
		[377-12] ELEVATORS [406-12] ELEVATORS
	112E	New Code Added by IC
		[377-12] STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY [406-12] STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY
	112F	New Code Added by IC
		[377-12] STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT [406-12] STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT
	112G	New Code Added by IC
		[377-12] ELEVATORS - FLAT - MINIMUM CHARGE PIANO/ORGAN [406-12] ELEVATORS - FLAT - MINIMUM CHARGE PIANO/ORGAN
	113A	New Code Added by IC
		[377-12] BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT [406-12] BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT
	113B	New Code Added by IC
		[377-12] BULKY ARTICLE - PLAYHOUSE, TOOL SHED, DOG HOUSE, UTILITY SHED [406-12] BULKY ARTICLE - PLAYHOUSE, TOOL SHED, DOG HOUSE, UTILITY SHED
	113C	New Code Added by IC
		[377-12] BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS [406-12] BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS
	113D	New Code Added by IC

	[377-12] BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT [406-12] BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT	
113E	New Code Added by IC	
	[377-12] BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET [406-12] BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET	
113F	New Code Added by IC	
	[377-12] BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP [406-12] BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP	
113G	New Code Added by IC	
	[377-12] BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET [406-12] BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET	
113H	New Code Added by IC	
	[377-12] BULKY ARTICLE - RIDING MOWERS UNDER 25 HP [406-12] BULKY ARTICLE - RIDING MOWERS UNDER 25 HP	
113I	New Code Added by IC	
	[377-12] BULKY ARTICLE - MOTORCYCLES [406-12] BULKY ARTICLE - MOTORCYCLES	
113J	New Code Added by IC	
	[377-12] BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE [406-12] BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE	
113K	New Code Added by IC	
	[377-12] BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS [406-12] BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS	
115A	New Code Added by IC	
	[377-12] WAITING TIME [406-12] WAITING TIME	
115B	New Code Added by IC	
	[377-12] WAITING TIME - LABOR - REGULAR [406-12] WAITING TIME - LABOR - REGULAR	
115C	New Code Added by IC	
	[377-12] WAITING TIME - LABOR - OVERTIME [406-12] WAITING TIME - LABOR - OVERTIME	
115D	New Code Added by IC	
	[377-12] WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY [406-12] WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY	
120A	New Code Added by IC	
	[377-12] OVERTIME LOAD/UNLOAD [406-12] OVERTIME LOAD/UNLOAD	
121A	New Code Added by IC	
	[377-12] OVERTIME PACK/UNPACK [406-12] OVERTIME PACK/UNPACK	
125A	New Code Added by IC	

		[377-12] REWEIGH
		[406-12] REWEIGH
	130A	New Code Added by IC
		[377-12] ADDITIONAL SHIPMENT CHARGE
		[406-12] ADDITIONAL SHIPMENT CHARGE
	130B	New Code Added by IC
		[377-12] ADDITIONAL SHIPMENT CHARGE TO/FROM ALASKA
		[406-12] ADDITIONAL SHIPMENT CHARGE TO/FROM ALASKA
	130C	New Code Added by IC
		[377-12] ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY
		[406-12] ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY
	130D	New Code Added by IC
		[377-12] ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY
		[406-12] ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY
	135A	New Code Added by IC
		[377-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
		[406-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
	135B	New Code Added by IC
		[377-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
		[406-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
	135C	New Code Added by IC
		[377-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME
		[406-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME
	135D	New Code Added by IC
		[377-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	136A	New Code Added by IC
		[377-12] FERRY CHARGE - FAUNTLEROY - VASHON-HARPER
		[406-12] FERRY CHARGE - FAUNTLEROY - VASHON-HARPER
	136B	New Code Added by IC
		[377-12] FERRY CHARGE - ANACORTES - SAN JUAN ISLAND
		[406-12] FERRY CHARGE - ANACORTES - SAN JUAN ISLAND
	136C	New Code Added by IC
		[377-12] FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT
		[406-12] FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT
	136D	New Code Added by IC
		[377-12] FERRY CHARGE - TACOMA - VASHON ISLAND
		[406-12] FERRY CHARGE - TACOMA - VASHON

		ISLAND
136E	New Code Added by IC	
		[377-12] FERRY CHARGE - EDMONDS - KINGSTON
		[406-12] FERRY CHARGE - EDMONDS - KINGSTON
136F	New Code Added by IC	
		[377-12] FERRY CHARGE - PORT TOWNSEND - KEYSTONE
		[406-12] FERRY CHARGE - PORT TOWNSEND - KEYSTONE
136G	New Code Added by IC	
		[377-12] FERRY CHARGE - MUKILTEO - COLUMBIA BEACH
		[406-12] FERRY CHARGE - MUKILTEO - COLUMBIA BEACH
136H	New Code Added by IC	
		[377-12] FERRY CHARGE - SEATTLE - BREMERTON
		[406-12] FERRY CHARGE - SEATTLE - BREMERTON
136I	New Code Added by IC	
		[377-12] FERRY CHARGE - SEATTLE - WINSLOW
		[406-12] FERRY CHARGE - SEATTLE - WINSLOW
136J	New Code Added by IC	
		[377-12] FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY
		[406-12] FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY
136K	New Code Added by IC	
		[377-12] FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND
		[406-12] FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND
136L	New Code Added by IC	
		[377-12] FERRY CHARGE - OAK BLUFF, MARTHA'S VINEYARD - WOODSHOLE
		[406-12] FERRY CHARGE - OAK BLUFF, MARTHA'S VINEYARD - WOODSHOLE
136N	New Code Added by IC	
		[377-12] SERVICE CHARGE - PLANTATION - ISLAMONADA AND PTS S AND W IN FL KEYS
		[406-12] SERVICE CHARGE - PLANTATION - ISLAMONADA AND PTS S AND W IN FL KEYS
136P	New Code Added by IC	
		[377-12] SERVICE CHARGE - KODIAK
		[406-12] SERVICE CHARGE - KODIAK
136Q	New Code Added by IC	
		[377-12] BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT
		[406-12] BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT
136R	New Code Added by IC	
		[377-12] BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES
		[406-12] BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES
136S	New Code Added by IC	

		[377-12] BRIDGE CHARGE - SAN DIEGO - CORONADO [406-12] BRIDGE CHARGE - SAN DIEGO - CORONADO
	136T	New Code Added by IC
		[377-12] BRIDGE CHARGE - KEY BISCAYNE [406-12] BRIDGE CHARGE - KEY BISCAYNE
	136U	New Code Added by IC
		[377-12] BRIDGE CHARGE - MACKINAW CITY - ST IGNACE [406-12] BRIDGE CHARGE - MACKINAW CITY - ST IGNACE
	136W	New Code Added by IC
		[377-12] BRIDGE CHARGE - MEGLER, WA - ASTORIA, OR [406-12] BRIDGE CHARGE - MEGLER, WA - ASTORIA, OR
	136X	New Code Added by IC
		[377-12] BRIDGE CHARGE - PORT GAMBLE - SHINE [406-12] BRIDGE CHARGE - PORT GAMBLE - SHINE
	140A	New Code Added by IC
		[377-12] DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS [406-12] DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS
	140B	New Code Added by IC
		[377-12] DIVERSION - PER CWT - UNDER 12,000 POUNDS [406-12] DIVERSION - PER CWT - UNDER 12,000 POUNDS
	145A	New Code Added by IC
		[377-12] STORAGE - SIT 1ST DAY [406-12] STORAGE - SIT 1ST DAY
	145B	New Code Added by IC
		[377-12] STORAGE - EACH ADDITIONAL DAY [406-12] STORAGE - EACH ADDITIONAL DAY
	145C	New Code Added by IC
		[377-12] WAREHOUSE HANDLING [406-12] WAREHOUSE HANDLING
	152A	New Code Added by IC
		[377-12] FULL REPLACEMENT - CONUS [406-12] FULL REPLACEMENT - CONUS
	152B	New Code Added by IC
		[377-12] FULL REPLACEMENT - ALASKA IN/OUT [406-12] FULL REPLACEMENT - ALASKA IN/OUT
	152C	New Code Added by IC
		[377-12] FULL REPLACEMENT PROTECTION - SIT - FIRST DAY [406-12] FULL REPLACEMENT PROTECTION - SIT - FIRST DAY
	152D	New Code Added by IC
		[377-12] FULL REPLACEMENT PROTECTION - SIT - EACH ADDITIONAL DAY [406-12] FULL REPLACEMENT PROTECTION - SIT - EACH ADDITIONAL DAY
	153A	New Code Added by IC

		[377-12] USE OF GOC - REDUCTION CHARGES [406-12] USE OF GOC - REDUCTION CHARGES
	153B	New Code Added by IC
		[377-12] USE OF GOC - AUX SERVICE CHARGE - VEHICLE HOURS [406-12] USE OF GOC - AUX SERVICE CHARGE - VEHICLE HOURS
	153C	New Code Added by IC
		[377-12] USE OF GOC - AUX SERVICE - LABOR - REGULAR [406-12] USE OF GOC - AUX SERVICE - LABOR - REGULAR
	153D	New Code Added by IC
		[377-12] USE OF GOC - AUX SERVICE - LABOR - OVERTIME [406-12] USE OF GOC - AUX SERVICE - LABOR - OVERTIME
	153E	New Code Added by IC
		[377-12] USE OF GOC - AUX SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY [406-12] USE OF GOC - AUX SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	154A	New Code Added by IC
		[377-12] SHIPMENT FROM NON TEMPORARY STORAGE [406-12] SHIPMENT FROM NON TEMPORARY STORAGE
	155A	New Code Added by IC
		[377-12] ADDITIONAL TRANSPORTATION CHARGE [406-12] ADDITIONAL TRANSPORTATION CHARGE
	406A	New Code Added by IC
		[377-12] Pack (Mobile Home/Boats) [406-12] Pack (Mobile Home/Boats)
	406B	New Code Added by IC
		[377-12] Unpack (Mobile Home/Boats) [406-12] Unpack (Mobile Home/Boats)
	407A	New Code Added by IC
		[377-12] Appliance servicing (Mobile Home/Boats) [406-12] Appliance servicing (Mobile Home/Boats)
	408A	New Code Added by IC
		[377-12] Preparation for movement (Mobile Home/Boats) [406-12] Preparation for movement (Mobile Home/Boats)
	409A	New Code Added by IC
		[377-12] Hitch - install (Mobile Home/Boats) [406-12] Hitch - install (Mobile Home/Boats)
	409B	New Code Added by IC
		[377-12] Hitch - remove (Mobile Home/Boats) [406-12] Hitch - remove (Mobile Home/Boats)
	410A	New Code Added by IC
		[377-12] Unblock (Mobile Home/Boats) [406-12] Unblock (Mobile Home/Boats)
	410B	New Code Added by IC
		[377-12] Block (Mobile Home/Boats) [406-12] Block (Mobile Home/Boats)

411A	New Code Added by IC	
	[377-12] Unanchoring (Mobile Home/Boats) [406-12] Unanchoring (Mobile Home/Boats)	
411B	New Code Added by IC	
	[377-12] Anchoring (Mobile Home/Boats) [406-12] Anchoring (Mobile Home/Boats)	
412A	New Code Added by IC	
	[377-12] Unskirting (Mobile Home/Boats) [406-12] Unskirting (Mobile Home/Boats)	
412B	New Code Added by IC	
	[377-12] Skirting (Mobile Home/Boats) [406-12] Skirting (Mobile Home/Boats)	
413A	New Code Added by IC	
	[377-12] Expando - remove (Mobile Home/Boats) [406-12] Expando - remove (Mobile Home/Boats)	
413B	New Code Added by IC	
	[377-12] Expando - install (Mobile Home/Boats) [406-12] Expando - install (Mobile Home/Boats)	
414A	New Code Added by IC	
	[377-12] Double wide - separate (Mobile Home/Boats) [406-12] Double wide - separate (Mobile Home/Boats)	
414B	New Code Added by IC	
	[377-12] Double wide - reassemble (Mobile Home/Boats) [406-12] Double wide - reassemble (Mobile Home/Boats)	
415A	New Code Added by IC	
	[377-12] Tire - install (Mobile Home/Boats) [406-12] Tire - install (Mobile Home/Boats)	
415B	New Code Added by IC	
	[377-12] Axle - install (Mobile Home/Boats) [406-12] Axle - install (Mobile Home/Boats)	
415C	New Code Added by IC	
	[377-12] Tire - remove (Mobile Home/Boats) [406-12] Tire - remove (Mobile Home/Boats)	
415D	New Code Added by IC	
	[377-12] Axle - remove (Mobile Home/Boats) [406-12] Axle - remove (Mobile Home/Boats)	
416A	New Code Added by IC	
	[377-12] Extra Axles (Mobile Home/Boats) [406-12] Extra Axles (Mobile Home/Boats)	
417A	New Code Added by IC	
	[377-12] Labor charge (Mobile Home/Boats) [406-12] Labor charge (Mobile Home/Boats)	
418A	New Code Added by IC	
	[377-12] Waiting (Mobile Home/Boats) [406-12] Waiting (Mobile Home/Boats)	
419A	New Code Added by IC	
	[377-12] Tire - repair (Mobile Home/Boats) [406-12] Tire - repair (Mobile Home/Boats)	
419B	New Code Added by IC	
	[377-12] Tire - replace (Mobile Home/Boats) [406-12] Tire - replace (Mobile Home/Boats)	
420A	New Code Added by IC	
	[377-12] Storage-in-transit (Mobile Home/Boats) [406-12] Storage-in-transit (Mobile Home/Boats)	
421A	New Code Added by IC	

		[377-12] Increased valuation (Mobile Home/Boats)
		[406-12] Increased valuation (Mobile Home/Boats)
	422A	New Code Added by IC
		[377-12] Act of God insurance (Mobile Home/Boats)
		[406-12] Act of God insurance (Mobile Home/Boats)
	501A	New Code Added by IC
		[377-12] AUXILIARY SERVICE - VEHICLE - HOURS
		[406-12] AUXILIARY SERVICE - VEHICLE - HOURS
	501B	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - REGULAR
		[406-12] AUXILIARY SERVICE - LABOR - REGULAR
	501C	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - OVERTIME
		[406-12] AUXILIARY SERVICE - LABOR - OVERTIME
	501D	New Code Added by IC
		[377-12] AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	502A	New Code Added by IC
		[377-12] LABOR - REGULAR
		[406-12] LABOR - REGULAR
	502B	New Code Added by IC
		[377-12] LABOR - OVERTIME
		[406-12] LABOR - OVERTIME
	502C	New Code Added by IC
		[377-12] LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	503A	New Code Added by IC
		[377-12] WAITING TIME - VEHICLE HOURS
		[406-12] WAITING TIME - VEHICLE HOURS
	503B	New Code Added by IC
		[377-12] WAITING TIME - LABOR - REGULAR
		[406-12] WAITING TIME - LABOR - REGULAR
	503C	New Code Added by IC
		[377-12] WAITING TIME - LABOR - OVERTIME
		[406-12] WAITING TIME - LABOR - OVERTIME
	503D	New Code Added by IC
		[377-12] WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
	504A	New Code Added by IC
		[377-12] OVERTIME LOADING AND UNLOADING - HHG
		[406-12] OVERTIME LOADING AND UNLOADING - HHG
	504B	New Code Added by IC
		[377-12] OVERTIME LOADING AND UNLOADING - UB

		[406-12] OVERTIME LOADING AND UNLOADING - UB
	505A	New Code Added by IC
		[377-12] REWEIGH - HOUSEHOLD GOODS [406-12] REWEIGH - HOUSEHOLD GOODS
	506A	New Code Added by IC
		[377-12] REWEIGH - UNACCOMPANIED BAGGAGE [406-12] REWEIGH - UNACCOMPANIED BAGGAGE
	507A	New Code Added by IC
		[377-12] UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER [406-12] UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER
	507B	New Code Added by IC
		[377-12] UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT. [406-12] UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT.
	507C	New Code Added by IC
		[377-12] UNPACKING - UB - BOXES, OVER 8 CU. FT. [406-12] UNPACKING - UB - BOXES, OVER 8 CU. FT.
	507D	New Code Added by IC
		[377-12] UNPACKING - UB - BOXES, UNDER 5 CU. FT. [406-12] UNPACKING - UB - BOXES, UNDER 5 CU. FT.
	507E	New Code Added by IC
		[377-12] UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT. [406-12] UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT.
	507F	New Code Added by IC
		[377-12] UNPACKING - UB - CARTONS, OVER 8 CU. FT. [406-12] UNPACKING - UB - CARTONS, OVER 8 CU. FT.
	507G	New Code Added by IC
		[377-12] UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT. [406-12] UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT.
	507H	New Code Added by IC
		[377-12] UNPACKING - UB - CARTONS - UNDER 4 CU. FT. [406-12] UNPACKING - UB - CARTONS - UNDER 4 CU. FT.
	507I	New Code Added by IC
		[377-12] UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES [406-12] UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES
	507K	New Code Added by IC
		[377-12] UNPACKING - UB - CONTAINERS OR CRATES - EXTERNAL [406-12] UNPACKING - UB - CONTAINERS OR

		CRATES - EXTERNAL
508B	New Code Added by IC	
		[377-12] SPECIAL CONTAINERS/CRATES - INTERNAL [406-12] SPECIAL CONTAINERS/CRATES - INTERNAL
508C	New Code Added by IC	
		[377-12] SPECIAL CONTAINERS/CRATES - EXTERNAL [406-12] SPECIAL CONTAINERS/CRATES - EXTERNAL
508D	New Code Added by IC	
		[377-12] MEMBER CONTAINERS/CRATES - LABOR - REGULAR [406-12] MEMBER CONTAINERS/CRATES - LABOR - REGULAR
508E	New Code Added by IC	
		[377-12] MEMBER CONTAINERS/CRATES - LABOR - OVERTIME [406-12] MEMBER CONTAINERS/CRATES - LABOR - OVERTIME
508F	New Code Added by IC	
		[377-12] MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY [406-12] MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY
509A	New Code Added by IC	
		[377-12] EXTRA PICK-UP - HHG [406-12] EXTRA PICK-UP - HHG
509B	New Code Added by IC	
		[377-12] EXTRA PICK-UP - UB [406-12] EXTRA PICK-UP - UB
509C	New Code Added by IC	
		[377-12] EXTRA DELIVERY - HHG [406-12] EXTRA DELIVERY - HHG
509D	New Code Added by IC	
		[377-12] EXTRA DELIVERY - UB [406-12] EXTRA DELIVERY - UB
509E	New Code Added by IC	
		[377-12] EXTRA PICK-UP/DELIVERY - LABOR - REGULAR [406-12] EXTRA PICK-UP/DELIVERY - LABOR - REGULAR
509F	New Code Added by IC	
		[377-12] EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME [406-12] EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME
509G	New Code Added by IC	
		[377-12] EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY [406-12] EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510A	New Code Added by IC	
		[377-12] ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - HHG [406-12] ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - HHG

510B	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB [406-12] ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB
510E	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII [406-12] ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII
510F	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG [406-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG
510G	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB [406-12] ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB
510I	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS [406-12] ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS
510J	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - LABOR - REGULAR [406-12] ATTEMPTED DELIVERY - LABOR - REGULAR
510K	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY- LABOR - OVERTIME [406-12] ATTEMPTED DELIVERY- LABOR - OVERTIME
510L	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY [406-12] ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510M	New Code Added by IC
	[377-12] ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR [406-12] ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR
511A	New Code Added by IC
	[377-12] ATTEMPTED PICKUP - VEHICLE HOURS [406-12] ATTEMPTED PICKUP - VEHICLE HOURS
511B	New Code Added by IC
	[377-12] ATTEMPTED PICKUP - LABOR - REGULAR [406-12] ATTEMPTED PICKUP - LABOR - REGULAR
511C	New Code Added by IC
	[377-12] ATTEMPTED PICKUP - LABOR - OVERTIME [406-12] ATTEMPTED PICKUP - LABOR - OVERTIME
511D	New Code Added by IC

		[377-12] ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
511E	New Code Added by IC	
		[377-12] ATTEMPTED PICKUP - WAITING TIME
		[406-12] ATTEMPTED PICKUP - WAITING TIME
513A	New Code Added by IC	
		[377-12] SHIP FROM GOVERNOR'S ISLAND - NEW YORK
		[406-12] SHIP FROM GOVERNOR'S ISLAND - NEW YORK
514A	New Code Added by IC	
		[377-12] USE OF GOC - REDUCTION CHARGE
		[406-12] USE OF GOC - REDUCTION CHARGE
514B	New Code Added by IC	
		[377-12] USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS
		[406-12] USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS
514C	New Code Added by IC	
		[377-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME
		[406-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME
514D	New Code Added by IC	
		[377-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
514E	New Code Added by IC	
		[377-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
		[406-12] USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
515A	New Code Added by IC	
		[377-12] SHIPMENT FROM A DOD-APPROVED FACILITY
		[406-12] SHIPMENT FROM A DOD-APPROVED FACILITY
516A	New Code Added by IC	
		[377-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
		[406-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516B	New Code Added by IC	
		[377-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
		[406-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516C	New Code Added by IC	
		[377-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
		[406-12] DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB

517A	New Code Added by IC
	[377-12] PICK-UP OR DELIVERY - FLORIDA KEYS [406-12] PICK-UP OR DELIVERY - FLORIDA KEYS
518A	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS [406-12] STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS
518B	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - FIRST DAY - CONUS [406-12] STORAGE-IN-TRANSIT - FIRST DAY - CONUS
518C	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS [406-12] STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS
518D	New Code Added by IC
	[377-12] WAREHOUSE HANDLING CHARGE [406-12] WAREHOUSE HANDLING CHARGE
519A	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - UB - EACH 15 DAYS [406-12] STORAGE-IN-TRANSIT - UB - EACH 15 DAYS
519C	New Code Added by IC
	[377-12] WAREHOUSE HANDLING - UB [406-12] WAREHOUSE HANDLING - UB
520A	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG [406-12] STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG
520C	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING [406-12] STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING
521A	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB [406-12] STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB
521C	New Code Added by IC
	[377-12] STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE [406-12] STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE
521D	New Code Added by IC
	[377-12] Delivery Charge [406-12] Delivery Charge
522A	New Code Added by IC
	[377-12] TERMINATION CHARGE - HHG [406-12] TERMINATION CHARGE - HHG
522B	New Code Added by IC
	[377-12] TERMINATION CHARGE [406-12] TERMINATION CHARGE

523A	New Code Added by IC
	[377-12] TERMINATION CHARGE - UB [406-12] TERMINATION CHARGE - UB
523B	New Code Added by IC
	[377-12] TERMINATION CHARGE [406-12] TERMINATION CHARGE
524A	New Code Added by IC
	[377-12] RESHIPMENTS - ORIGINAL CARRIER - HHG [406-12] RESHIPMENTS - ORIGINAL CARRIER - HHG
524B	New Code Added by IC
	[377-12] RESHIPMENTS - ANOTHER CARRIER - HHG [406-12] RESHIPMENTS - ANOTHER CARRIER - HHG
525A	New Code Added by IC
	[377-12] RESHIPMENTS - ORIGINAL CARRIER - UB [406-12] RESHIPMENTS - ORIGINAL CARRIER - UB
525B	New Code Added by IC
	[377-12] RESHIPMENTS - ANOTHER CARRIER - UB [406-12] RESHIPMENTS - ANOTHER CARRIER - UB
526A	New Code Added by IC
	[377-12] Diversion Charge [406-12] Diversion Charge
526B	New Code Added by IC
	[377-12] DIVERSION - PORT/WAREHOUSE HANDLING [406-12] DIVERSION - PORT/WAREHOUSE HANDLING
526C	New Code Added by IC
	[377-12] DIVERSION - STORAGE [406-12] DIVERSION - STORAGE
527A	New Code Added by IC
	[377-12] MULTIPLE PICK-UPS FOR SPLIT CODE T & 5 SHIPMENTS [406-12] MULTIPLE PICK-UPS FOR SPLIT CODE T & 5 SHIPMENTS
527B	New Code Added by IC
	[377-12] MULTIPLE DELIVERIES FOR SPLIT CODE T & 5 SHIPMENTS [406-12] MULTIPLE DELIVERIES FOR SPLIT CODE T & 5 SHIPMENTS
528A	New Code Added by IC
	[377-12] USE OF ALTERNATE PORTS CODE T & 5 [406-12] USE OF ALTERNATE PORTS CODE T & 5
529A	New Code Added by IC
	[377-12] PROVISIONS GOVERNING CODE J SHIPMENTS [406-12] PROVISIONS GOVERNING CODE J SHIPMENTS ON LOADED AT OTHER THAN
531A	New Code Added by IC
	[377-12] PARTIAL DELIVERY - WEIGHING [406-12] PARTIAL DELIVERY - WEIGHING

			532A	New Code Added by IC		

[377-12] INTRANSIT VISIBILITY SERVICE
[406-12] INTRANSIT VISIBILITY SERVICE

533A New Code Added by IC

[377-12] SHIPMENT CHARGE PORTUGAL
[406-12] SHIPMENT CHARGE PORTUGAL

534A New Code Added by IC

[377-12] EXCESS DISTANCE CARRY
[406-12] EXCESS DISTANCE CARRY

COF New Code Added by IC

[377-12] SURCHARGE - OCEAN FREIGHT
[406-12] SURCHARGE - OCEAN FREIGHT

CUA New Code Added by IC

[377-12] SURCHARGE - CURRENCY
ADJUSTMENT
[406-12] SURCHARGE - CURRENCY
ADJUSTMENT

EXC New Code Added by IC

[377-12] EXCLUSIVE USE OF VEHICLE
[406-12] EXCLUSIVE USE OF VEHICLE

EXP New Code Added by IC

[377-12] EXPEDITED SERVICE CHARGE
[406-12] EXPEDITED SERVICE CHARGE

PDS New Code Added by IC

[377-12] PICKUP/DELIVERY RATES FROM SIT
[406-12] PICKUP/DELIVERY RATES FROM SIT

RSV New Code Added by IC

[377-12] SPACE RESERVATION
[406-12] SPACE RESERVATION

X   L113   257   Tariff Application Code   O   ID 1/1

Code indicating to which traffic a tariff applies

Refer to 004010 Data Element Dictionary for acceptable code values.

**   L114   74   Declared Value   X   N2 2/12**

Monetary assigned value expressed in the standard monetary denomination for the currency specified

[377-14] Higher Declared Release Value Ordered (DG 300)
ELEMENT CONDITION: Required for proper application of rates for certain commodities.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG
[406-14] Higher Declared Release Value (DG 300)
Total dollar value that the member wishes to declare for the shipment.
Required when the member wants more than basic coverage on the shipment.
The amount the member quotes the counselor is used to determine how much additional coverage the member will have to pay beyond the Government-provided basic coverage. This data element must be supplied only if L108 is coded 445 or 335. There is an implied decimal at the second position from right.
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG

**   L115   122   Rate/Value Qualifier   X   ID 2/2**

Code qualifying how to extend charges or interpret value

[377-15] Higher Declared Release Value Ordered Qualifier (DG 300)
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG
[406-15] Higher Declared Release Value Performed Qualifier (DG 300)
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG

BL Bill of Lading Declared Value

[377-15] Bill of Lading Declared Value
[406-15] Bill of Lading Declared Value

X   L116   372   Lading Liability Code   O   ID 1/1

Code identifying limits of liability

Refer to 004010 Data Element Dictionary for acceptable code values.

| X | 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

| X | 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

Refer to 004010 Data Element Dictionary for acceptable code values.

| | L119 | 954 | **Percent** | | O | R 1/10 |

Percentage expressed as a decimal

[406-19] Percent (DG 300)
Sample Values: 335,ATS,BKA,MDM,PUK,SEE,WTG

| X | L120 | 100 | **Currency Code** | | O | ID 3/3 |

Code (Standard ISO) for country in whose currency the charges are specified

| X | L121 | 610 | **Amount** | | O | N2 1/15 |

Monetary amount

Segment:	**MEA** Measurements				

Position: 160
Loop: L0   Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights   (See Figures Appendix for example of use of C001)
Syntax Notes:
  1   At least one of MEA03 MEA05 MEA06 or MEA08 is required.
  2   If MEA05 is present, then MEA04 is required.
  3   If MEA06 is present, then MEA04 is required.
  4   If MEA07 is present, then at least one of MEA03 MEA05 or MEA06 is required.
  5   Only one of MEA08 or MEA03 may be present.
Semantic Notes:
  1   MEA04 defines the unit of measure for MEA03, MEA05, and MEA06.
Comments:
  1   When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.
Notes: [497] MEA SEGMENT - Mobile Home Dimensions (DG 600)
SEGMENT CONDITION: Required for Mobile Home shipment. Use one MEA segment for each measurement.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
X	MEA01	737	**Measurement Reference ID Code**	O	ID 2/2
			Code identifying the broad category to which a measurement applies		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
>>	MEA02	738	**Measurement Qualifier**	O	ID 1/3
			Code identifying a specific product or process characteristic to which a measurement applies		
			[497-02] Mobile Home Dimension Qualifier (DG 600)		
			HT Height		
			[497-02] Height		
			LN Length		
			[497-02] Length		
			WD Width		
			[497-02] Width		
>>	MEA03	739	**Measurement Value**	X	R 1/20
			The value of the measurement		
			[497-03] Mobile Home Measurement (DG 600)		
>>	MEA04	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
			[497-04] Composite Unit of Measure (DG 600)		
M	C00101	355	**Unit or Basis for Measurement Code**	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			[497-04-01] Unit or Basis for Measurement Code (DG 600)		
			FT Foot		
			[497-04-01] Foot		
X	C00102	1018	**Exponent**	O	R 1/15
			Power to which a unit is raised		
X	C00103	649	**Multiplier**	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
X	C00104	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Refer to 004010 Data Element Dictionary for acceptable code values.

X	C00105	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

X	C00106	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

X	C00107	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Refer to 004010 Data Element Dictionary for acceptable code values.

X	C00108	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

X	C00109	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

X	C00110	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Refer to 004010 Data Element Dictionary for acceptable code values.

X	C00111	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

X	C00112	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

X	C00113	355	**Unit or Basis for Measurement Code**	O	ID 2/2

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken
Refer to 004010 Data Element Dictionary for acceptable code values.

X	C00114	1018	**Exponent**	O	R 1/15

Power to which a unit is raised

X	C00115	649	**Multiplier**	O	R 1/10

Value to be used as a multiplier to obtain a new value

X	MEA05	740	**Range Minimum**	X	R 1/20

The value specifying the minimum of the measurement range

X	MEA06	741	**Range Maximum**	X	R 1/20

The value specifying the maximum of the measurement range

X	MEA07	935	**Measurement Significance Code**	O	ID 2/2

Code used to benchmark, qualify or further define a measurement value

Refer to 004010 Data Element Dictionary for acceptable code values.

X	MEA08	936	**Measurement Attribute Code**	X	ID 2/2

Code used to express an attribute response when a numeric measurement value cannot be determined
Refer to 004010 Data Element Dictionary for acceptable code values.

X	MEA09	752	**Surface/Layer/Position Code**	O	ID 2/2

Code indicating the product surface, layer or position that is being described

Refer to 004010 Data Element Dictionary for acceptable code values.

X	MEA10	1373	**Measurement Method or Device**	O	ID 2/4

The method or device used to record the measurement

Refer to 004010 Data Element Dictionary for acceptable code values.

Segment:	**FA1** Type of Financial Accounting Data				
Position:	230				
Loop:	FA1	Optional			
Level:	Detail				
Usage:	Optional				
Max Use:	1				
Purpose:	To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation				
Syntax Notes:					
Semantic Notes:	1 FA101 Identifies the organization controlling the assignment of financial accounting information.				
	2 FA102 Identifies the purpose of the accounting allowance or charge information.				
Comments:					

Notes:

[415] FA1 SEGMENT - Appropriation Number (DG 300)
Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners.
LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1, FA2, and L10 segments.
[468] FA1 SEGMENT - Appropriation Number (DG 400)
Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners.
LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1, FA2, and L10 segments.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	FA101	559	**Agency Qualifier Code**	M ID 2/2

Code identifying the agency assigning the code values

[415-01] Type of Financial Accounting Data (DG 300)
[468-01] Type of Financial Accounting Data (DG 400)

DF	Department of Defense (DoD)	

[415-01] Department of Defense (DoD)
[468-01] Department of Defense (DoD)

DN	Department of the Navy	

[415-01] Department of the Navy
[468-01] Department of the Navy

DX	United States Marine Corps	

[415-01] United States Marine Corps
[468-01] United States Marine Corps

DY	Department of Air Force	

[415-01] Department of Air Force
[468-01] Department of Air Force

DZ	Department of Army	

[415-01] Department of Army
[468-01] Department of Army

HS	Department of Health and Human Services	

[415-01] Department of Health and Human Services
Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG)
[468-01] Department of Health and Human Services
Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG)

X   **FA102**   **1300**   **Service, Promotion, Allowance, or Charge Code**   **O**   **ID 4/4**

Code identifying the service, promotion, allowance, or charge

X   **FA103**   **248**   **Allowance or Charge Indicator**   **O**   **ID 1/1**

Code which indicates an allowance or charge for the service specified
Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **FA2** **Accounting Data**
Position: 240
Loop: FA1   Optional
Level: Detail
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:
Notes: [417] FA2 SEGMENT - Appropriation Structure (DG 300)
Required when FA1 segment is used.
[470] FA2 SEGMENT - Appropriation Structure (DG 400)
Required when FA1 segment is used.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
M	FA201	1196	**Breakdown Structure Detail Code**	**M ID 2/2**

Codes identifying details relating to a reporting breakdown structure tree

[417-01] Breakdown Structure Detail Code (DG 300)
[470-01] Breakdown Structure Detail Code (DG 400)

    84   Total Direct Costs

[417-01] Total Direct Costs
[470-01] Total Direct Costs

    89   New Code Added by IC

[417-01] Budget Line Item
[470-01] Budget Line Item

    90   New Code Added by IC

[417-01] Project Identifier
[470-01] Project Identifier

    A1   Department Indicator

[417-01] Department Indicator
Use 'A1' to denote Department Regular
[470-01] Department Indicator
Use 'A1' to denote Department Regular

    A2   Transfer from Department

[417-01] Transfer from Department
Use 'A2' to denote Department Transfer
[470-01] Transfer from Department
Use 'A2' to denote Department Transfer

    A3   Fiscal Year Indicator

[417-01] Fiscal Year Indicator
[470-01] Fiscal Year Indicator

    A4   Basic Symbol Number

[417-01] Basic Symbol Number
Use 'A4' to denote Main Account
[470-01] Basic Symbol Number
Use 'A4' to denote Main Account

    A5   Sub-class

[417-01] Sub-class
[470-01] Sub-class

    A6   Sub-Account Symbol

[417-01] Sub-Account Symbol
Use 'A6' to denote Sub Account
[470-01] Sub-Account Symbol
Use 'A6' to denote Sub Account

    A7   Subhead or Limit

	[417-01] Subhead or Limit
	[470-01] Subhead or Limit
AI	New Code Added by IC
	[417-01] Activity Identifier
	[470-01] Activity Identifier
AT	Air Force Transportation Account Code (ATAC)
	[417-01] Air Force Transportation Account Code (ATAC)
	[470-01] Air Force Transportation Account Code (ATAC)
B1	Budget Activity Number
	[417-01] Budget Activity Number
	Use 'B1' to denote Operating Agency Code/Fund Admin
	[470-01] Budget Activity Number
	Use 'B1' to denote Operating Agency Code/Fund Admin
B2	Budget Sub-activity Number
	[417-01] Budget Sub-activity Number
	Use 'B2' to denote Sub-Allocation
	[470-01] Budget Sub-activity Number
	Use 'B2' to denote Sub-Allocation
B3	Budget Program Activity
	[417-01] Budget Program Activity
	[470-01] Budget Program Activity
B4	Program Year Indicator
	[417-01] Program Year Indicator
	[470-01] Program Year Indicator
B5	Fund Code
	[417-01] Fund Code
	[470-01] Fund Code
BE	New Code Added by IC
	[417-01] Business Event Type Code
	[470-01] Business Event Type Code
C1	Program Element
	[417-01] Program Element
	[470-01] Program Element
C3	Budget Restriction
	[417-01] Budget Restriction
	Use 'C3' to denote Availability Type
	[470-01] Budget Restriction
	Use 'C3' to denote Availability Type
C4	Project Account
	[417-01] Bill Account
	[470-01] Bill Account
D4	Component Sub-allocation Recipient
	[417-01] Component Sub-allocation Recipient
	[470-01] Component Sub-allocation Recipient
D6	Sub-allotment Recipient
	[417-01] Sub-allotment Recipient
	[470-01] Sub-allotment Recipient
D7	Work Center Recipient
	[417-01] Work Center Recipient
	[470-01] Work Center Recipient

E3   Customer Indicator

[417-01] Customer Indicator
Use 'E3' to denote Customer Indicator/MPC
[470-01] Customer Indicator
Use 'E3' to denote Customer Indicator/MPC

E4   Operating Budget Activity Number

[417-01] Operating Budget Activity Number
[470-01] Operating Budget Activity Number

F1   Object Class

[417-01] Object Class
[470-01] Object Class

F3   Government or Public Sector Identifier

[417-01] Government or Public Sector Identifier
[470-01] Government or Public Sector Identifier

F4   Country Code

[417-01] Country Code
[470-01] Country Code

FA   New Code Added by IC

[417-01] Functional Area
[470-01] Functional Area

FC   New Code Added by IC

[417-01] Funding Center Identifier
[470-01] Funding Center Identifier

FT   New Code Added by IC

[417-01] Funding Type
[470-01] Funding Type

G3   Material Program Code

[417-01] Material Program Code
[470-01] Material Program Code

G4   Accounting Processing Code

[417-01] Accounting Processing Code
[470-01] Accounting Processing Code

G5   Property Accounting Activity Indicator

[417-01] Property Accounting Activity Indicator
[470-01] Property Accounting Activity Indicator

H1   Cost Code

[417-01] Cost Code
Use 'H1' to denote Cost Element Code
[470-01] Cost Code
Use 'H1' to denote Cost Element Code

H3   Cost Allocation Code

[417-01] Cost Allocation Code
[470-01] Cost Allocation Code

H4   Classification Code

[417-01] Classification Code
[470-01] Classification Code

IA   New Code Added by IC

[417-01] Security Cooperation Implementing Agency
Code
[470-01] Security Cooperation Implementing Agency
Code

J1	Document or Record Reference Number	

[417-01] Document or Record Reference Number
[470-01] Document or Record Reference Number

J2	Abbreviated Installation Budget and Accounting Classification Code (BACC)	

[417-01] Billing Unit Identification Code
[470-01] Billing Unit Identification Code

K6	Accounting Classification Reference Code

[417-01] Accounting Classification Reference Code
[470-01] Accounting Classification Reference Code

L1	Accounting Installation Number

[417-01] Accounting Installation Number
Use 'L1' to denote Agency Accounting Identifier
[470-01] Accounting Installation Number
Use 'L1' to denote Agency Accounting Identifier

M1	Local Installation Data

[417-01] Local Installation Data

Use 'M1' to denote Local Installation Data/IFS Number
[470-01] Local Installation Data
Use 'M1' to denote Local Installation Data/IFS Number

MD	Movement Designator Code (MDC)

[417-01] Movement Designator Code (MDC)
[470-01] Movement Designator Code (MDC)

N1	Transaction Type

[417-01] Transaction Type
[470-01] Transaction Type

P1	Disbursing Station Number

[417-01] Disbursing Station Number
Use 'P1' to denote Agency Disbursing Identifier Code
[470-01] Disbursing Station Number
Use 'P1' to denote Agency Disbursing Identifier Code

P5	Foreign Military Sales (FMS) Line Item Number

[417-01] Foreign Military Sales (FMS) Line Item
Number
Use 'P5' to denote Security Cooperation
[470-01] Foreign Military Sales (FMS) Line Item
Number
Use 'P5' to denote Security Cooperation

P6	Contract Payment Notice (CPN) Recipient Indicator

[417-01] Contract Payment Notice (CPN) Recipient
Indicator
[470-01] Contract Payment Notice (CPN) Recipient
Indicator

S1	New Code Added by IC

[417-01] Security Cooperation
[470-01] Security Cooperation

S2	New Code Added by IC

[417-01] Security Cooperation
[470-01] Security Cooperation

			TA	Transportation Account Code (TAC)		

[417-01] Transportation Account Code (TAC)
[470-01] Transportation Account Code (TAC)

WO   New Code Added by IC

[417-01] Work Order Number
[470-01] Work Order Number

YB   New Code Added by IC

[417-01] Beginning Period of Availability Fiscal Year
Date
[470-01] Beginning Period of Availability Fiscal Year
Date

YE   New Code Added by IC

[417-01] Ending Period of Availability Fiscal Year Date
[470-01] Ending Period of Availability Fiscal Year Date

ZZ   Mutually Defined

[417-01] Mutually Defined

M	FA202	1195	**Financial Information Code**	**M**	**AN 1/80**

Code representing financial accounting information

[417-02] Financial Information Code (DG 300)
When FA201 contains code value '84', FA202 should be formatted as a dollar
amount including a decimal character and two positions after the decimal,
representing cents even if the value is a whole dollar amount.
[470-02] Financial Information Code (DG 400)
When FA201 contains code value '84', FA202 should be formatted as a dollar
amount including a decimal character and two positions after the decimal,
representing cents even if the value is a whole dollar amount.

	Segment:	**L10** Weight
	Position:	250
	Loop:	FA1 Optional
	Level:	Detail
	Usage:	Optional (Must Use)
	Max Use:	1
	Purpose:	To transmit weight information
	Syntax Notes:	
	Semantic Notes:	
	Comments:	
	Notes:	[420] L10 SEGMENT - Appropriation Weight (DG 300)
		Required when FA1 segment is used.
		[473] L10 SEGMENT - Appropriation Weight (DG 400)
		Required when FA1 segment is used.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	L1001	81	**Weight**		M R 1/10
			Numeric value of weight		
			[420-01] Weight (DG 300)		
			[473-01] Weight (DG 400)		
M	L1002	187	**Weight Qualifier**		M ID 1/2
			Code defining the type of weight		
			[420-02] Weight Qualifier (DG 300)		
			[473-02] Weight Qualifier (DG 400)		
			B	Billed Weight	
				[420-02] Billed Weight	
				[473-02] Billed Weight	
>>	L1003	188	**Weight Unit Code**		O ID 1/1
			Code specifying the weight unit		
			[420-03] Weight Unit Code (DG 300)		
			[473-03] Weight Unit Code (DG 400)		
			E	Metric Ton	
				[420-03] Metric Ton	
			G	Grams	
				[420-03] Grams	
			K	Kilograms	
				[420-03] Kilograms	
			L	Pounds	
				[420-03] Pounds	
				[473-03] Pounds	
			M	Measurement Ton	
				[420-03] Measurement Ton	
			O	Ounces	
				[420-03] Ounces	
			S	Short Ton	
				[420-03] Short Ton	
			T	Long Ton	
				[420-03] Long Ton	

Segment:	**L3** Total Weight and Charges				

Segment: **L3** Total Weight and Charges

Position: 010
Loop:
Level: Summary
Usage: Optional
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: [511] L3 SEGMENT - Bill of Lading Totals (DG 990)
SEGMENT CONDITION: If shipment is applicable to Families First, this segment is required.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
X	L301	81	**Weight**	X	R 1/10	
			Numeric value of weight			
X	L302	187	**Weight Qualifier**	X	ID 1/2	
			Code defining the type of weight			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
X	L303	60	**Freight Rate**	X	R 1/9	
			Rate that applies to the specific commodity			
X	L304	122	**Rate/Value Qualifier**	X	ID 2/2	
			Code qualifying how to extend charges or interpret value			
			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 [511-05] Total Shipment Charge (DG 990) Estimated or calculated charge for entire shipment.			
X	L306	191	**Advances**	O	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			
X	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			
X	L308	150	**Special Charge or Allowance Code**	O	ID 3/3	
			Code identifying type of special charge or allowance			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
X	L309	183	**Volume**	X	R 1/8	
			Value of volumetric measure			
X	L310	184	**Volume Unit Qualifier**	X	ID 1/1	
			Code identifying the volume unit			
			Refer to 004010 Data Element Dictionary for acceptable code values.			
	L311	80	**Lading Quantity**	O	N0 1/7	
			Number of units (pieces) of the lading commodity			

[511-11] Number of Pieces (DG 990)
The Number of Pieces of equipment used for the shipment. This 'quantity' may be used to rate the cost of a shipment.

X	L312	188	**Weight Unit Code**	O	**ID 1/1**

Code specifying the weight unit

Refer to 004010 Data Element Dictionary for acceptable code values.

X	L313	171	**Tariff Number**	O	**AN 1/7**

Standard tariff number for the tariff which governs the rates applied to the commodity item(s)

X	L314	74	**Declared Value**	X	**N2 2/12**

Monetary assigned value expressed in the standard monetary denomination for the currency specified

X	L315	122	**Rate/Value Qualifier**	X	**ID 2/2**

Code qualifying how to extend charges or interpret value

Refer to 004010 Data Element Dictionary for acceptable code values.

	Segment:	**SE** Transaction Set Trailer

Segment:	**SE** Transaction Set Trailer
Position:	020
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:	[514] SE SEGMENT - Personal Property B/L Trailer (DG 990)

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
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		
			[514-01] Number of Included Segments (DG 990)		
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		
			[514-02] Transaction Set Control Number (DG 990) 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 lists that information in an IC Element Matrix.

PURPOSE

Using the IC element matrix will expedite mapping of an application database into a commercial EDI translation package. The Application Notes section below describes the application specific to this IC element matrix.

HOW TO READ THE IC ELEMENT MATRIX

To read the matrix, trading partner needs to understand matrix record types, two categories of matrix information, the matrix layout, and the sort order of the matrix. They also need a basic understanding of ASC X12 standard structures and syntax.

Record Types

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

- Segment header records begin the description of a discrete occurrence of an X12 segment. The element records (described below) that follow a segment header record cannot be co-mingled with elements from other segments.

- 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 (DoD REQ).

Two Categories of Record Information

Each record contains two categories of information: IC application information and *ASC* X12 information.

- IC application information describes attributes about the application requirement.

- *ASC* X12 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 ten columns.

- 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 "Reference Number Qualifier." A segment header record identifies the segment ID in this column.

- IC Element Number (INDEX) enables analysts and programmers to quickly cite a record in the matrix.

- IC Data Group Number (DATA GRP) is a number assigned by the IC developers. That number identifies an IC element with a group of elements that form a relation (database table) within the application data model. In order to quickly reference a relation, Defense transportation developers label them with a Data Group number. For example, a "Bill To Address" may belong to the "PURCHASE ORDER" relation (DATA GRP = 10). A "Stop-off Delivery Address" may belong to the "ITEM DELIVERY" relation (DATA GRP = 60).

- X12 Transaction Set Table Number (TBL). 1= Header Table, 2= Detail Table, 3= Summary Table.

- X12 Segment Position (POS). The position of the segment in the transaction set table.

- X12 Segment Reference Designator (REF DES). The segment ID and position of the element within the segment. This column is blank for all segment header records.

- X12 Simple or Composite Data Element Number (DE#). The X12 data element that occurs at the REF DES of the segment. This column is blank for all segment header records.

- IC Requirement Designator (DoD REQ). In a segment header record, this column indicates the usage of the segment. In an element record, this column indicates the usage of the element within the segment, if the segment is used.

- IC Element Code List (VALUE). This column lists both X12 standard codes and application-unique codes. If the list is large, it appears in the Section 6.0 - Application Code Lists.

IC Element Notes (DoD CONVENTION NOTES) can contain information about various segment and element attributes. Element 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 decribed here. Further, if a DoD REQ is conditional, the condition is usually described here.

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

DoD derived the IC element matrices from the following sources: analysis of Military Surface Deployment and Distribution Command (MSDDC) technical documentation for generating the PPGBL, analysis of *ASC* X12 Transaction Set 858 Shipment Information (Version 004010), and comments and support by key MSDDC Personal Property Directorate representatives.

This IC includes changes approved by the DTEDI Committee and described in DTEDI data maintenance (DM) items up to and including DM number 192.

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		
		DoD INFORMATION				**X12 SEGMENT INFORMATION**							**X12 ELEMENT INFORMATION**				
1	10	**ST SEGMENT - Personal Property B/L Header**	M			1	010	M	1								
1-01	10	Transaction Set Identifier Code	M	ID	3/3	1	010	M	1				ST01	143	M	ID	3/3
		858 - Shipment Information				 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).											
1-02	10	Transaction Set Control Number	M	AN	4/9	1	010	M	1				ST02	329	M	AN	4/9
		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.)															
4	10	**BX SEGMENT - Bill of Lading Number**	M			1	030	M	1								
4-01	10	Transaction Set Purpose Code	M	ID	2/2	1	030	M	1				BX01	353	M	ID	2/2
		00 - Original 01 - Cancellation 04 - Change															
4-02	10	Transportation Method/Type Code	M	ID	1/1	1	030	M	1				BX02	91	M	ID	1/2
		J - Motor <i>Use 'J' to denote Motor, Truckload.</i>															
4-03	10	Shipment Method of Payment	M	ID	2/2	1	030	M	1				BX03	146	M	ID	2/2
		PP - Prepaid (by Seller)															
4-04	10	GBL Number	M	AN	8/8	1	030	M	1				BX04	145	O	AN	1/30
		Should always be included in DoD shipment information for a GBL transaction. First position is type alpha, followed by seven positions of numeric. Carry either original or most recent GBL number here. Carry other alternate bill of lading numbers in the N9 where the GBL number appears. Note: Do not use any punctuation or special characters.															
4-05	10	Transportation Company Tendered To (SCAC)	M	ID	2/4	1	030	M	1				BX05	140	O	ID	2/4
		Use SCAC of origin carrier. SCAC should be validated against the National Motor Freight Transportation Association (NMFTA) SCAC reference file. SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC-STAC), NMF 101 Series available from National Motor Freight Association, Inc.															

		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		
4-07	10	Bill Purpose/Application Type Code	M	ID		1/1	1	030	M	1				BX07	147	O	ID		1/1
		4 - Household Goods Bill of Lading F - Stop-off Shipment <i>Use 'F' to denote Negotiated Rates for Foreign Military Sales GBLs.</i> G - Switch Waybill <i>Use 'G' to denote Negotiated Rates for Tailored Transportation Contract Traffic GBLs.</i> M - Master Bill of Lading for Assembly, Distribution and Volume Shipment <i>Use 'M' to denote Commercial Rates for Foreign Military Sales GBLs.</i>																	
11	10	**N9 SEGMENT - Service Code**	M				1	060	O	30									
							At least one of N902 or N903 is required. If N906 is present, then N905 is required. 												
11-01	10	Service Code Qualifier	M	ID		2/2	1	060	O	30				N901	128	M	ID		2/3
		DY - Department of Defense Transportation Service Code Number (Household Goods)																	
11-02	10	Service Code	M	AN		1/2	1	060	O	30				N902	127	C	AN		1/30
		This data element identifies the application contents of the 858. These are unique codes to DoD and should be used by all trading partners to identify the data content in the transaction set. Qualify in N901. CI - Cost Information CR - Cost Request DC - Doubtful Claim SC - Shipment and Cost Information SI - Shipment Information SM - Supplemental Claim SP - Supplemental Bill																	
11-03	10	Do It Yourself (DITY) Indicator	C	AN		1/1	1	060	O	30				N903	369	C	AN		1/45
		ELEMENT CONDITION: Enter value 'D' if a portion of the shipment is a DITY move																	
15	10	**N9 SEGMENT - TCN**	C				1	060	O	30									
		SEGMENT CONDITION: Not used for domestic shipments.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 												
15-01	10	Transportation Control Number (TCN) Qualifier	M	ID		2/2	1	060	O	30				N901	128	M	ID		2/3
		TG - Transportation Control Number (TCN)																	

		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
15-02	10	Transportation Control Number (TCN)	M AN 17/17			1	060	O	30				N902	127	C AN 1/30	
		Finance Center paper block number used to identify the paper source of the EDI data.														
15-03	10	Shipment Number	C AN 1/45			1	060	O	30				N903	369	C AN 1/45	
		For Customs shipment, enter Shipment Number (Block 4 of paper PPBOL). ELEMENT CONDITION: If available, data must be sent														
19	10	**N9 SEGMENT - Transaction Content**	C			1	060	O	30							
		SEGMENT CONDITION: This segment must be used if route order/release number applies to the shipment.				At least one of N902 or N903 is required. If N906 is present, then N905 is required. 										
19-01	10	Transaction Content ID Qualifier	M ID 2/2			1	060	O	30				N901	128	M ID 2/3	
		FI - File Identifier														
19-02	10	Transaction Content ID	M AN 2/3			1	060	O	30				N902	127	C AN 1/30	
		This data element is not always available but, when used, qualify in N901.														
22	10	**N9 SEGMENT - Authority**	M			1	060	O	30							
						At least one of N902 or N903 is required. If N906 is present, then N905 is required. 										
22-01	10	Authority For Shipment Order Number Qualifier	M ID 2/2			1	060	O	30				N901	128	M ID 2/3	
		OQ - Order Number														
22-02	10	Authority For Shipment Order Number	M AN 1/13			1	060	O	30				N902	127	C AN 1/30	
22-03	10	Authority For Shipment HQ or Issuing Agency Name	M AN 1/45			1	060	O	30				N903	369	C AN 1/45	
		Name of the service organization that issued the member's orders authorizing the shipment.														
22-04	10	Authority Dated (Date of Order)	M DT 8/8			1	060	O	30				N904	373	O DT 8/8	
		Internal DoD use only.														
27	10	**N9 SEGMENT - Consolidated GBL Shipment Number**	C			1	060	O	30							
		SEGMENT CONDITION: Required if Consolidated GBL Shipment Number is used.				At least one of N902 or N903 is required. If N906 is present, then N905 is required. 										
27-01	10	Consolidated GBL Shipment Number Qualifier	M ID 2/2			1	060	O	30				N901	128	M ID 2/3	
		BL - Government Bill of Lading														
27-02	10	Consolidated GBL Shipment Number	M AN 7/7			1	060	O	30				N902	127	C AN 1/30	

		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	
30	10	**N9 SEGMENT - Consolidated DPM/UB Shipment Number**	C			1	060	O	30								
		SEGMENT CONDITION: This segment must be used if authority number applies to shipment.				At least one of N902 or N903 is required. If N906 is present, then N905 is required. 											
30-01	10	Consolidated DPM/UB Shipment Number Qualifier	M	ID	2/2	1	060	O	30				N901	128	M	ID	2/3
		1O - Consolidation Shipment Number															
30-02	10	Consolidated DPM/UB Shipment Number	M	AN	1/14	1	060	O	30				N902	127	C	AN	1/30
		Qualify in N901.															
33	10	**N9 SEGMENT - Arrival Code**	C			1	060	O	30								
		SEGMENT CONDITION: Use segment for post payment transactions only. It must be used if route order/release number applies to the shipment.				At least one of N902 or N903 is required. If N906 is present, then N905 is required. 											
33-01	10	Arrival Code Qualifier	M	ID	2/2	1	060	O	30				N901	128	M	ID	2/3
		AR - Arrival Code															
33-02	10	Arrival Code	C	AN	1/1	1	060	O	30				N902	127	C	AN	1/30
		E - Original GBL is an EDI transaction P - Original GBL is paper															
36	10	**C3 SEGMENT**	C			1	090	O	1								
		SEGMENT CONDITION: This segment indicates the currency used for the bill of lading. The segment is not required, and will not be used, when currency is in U.S. Dollars.				 Currency is implied by the code for the country in whose currency the monetary amounts are specified.											
36-01	10	Currency Code	M	ID	3/3	1	090	O	1				C301	100	M	ID	3/3
		Data element C301 indicates a particular country's/region's currency used for all items on the Bill of Lading. (For example, the code value for EURO dollars is 'EUR'.) SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.				 C301 is the billing currency.											
38	10	**G62 SEGMENT - Bill of Lading Prepared**	M			1	110	O	10								
						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 											
38-01	10	Date B/L Prepared (GBL Issue Date) Qualifier	M	ID	2/2	1	110	O	10				G6201	432	C	ID	2/2
		84 - Bill of Lading Initiated Date															
38-02	10	Date B/L Prepared (GBL Issue Date)	M	DT	8/8	1	110	O	10				G6202	373	C	DT	8/8
		The date on which the GBL was printed at the origin installation. Qualify in G6201.															

		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
41	10	**G62 SEGMENT - Requesting Packing** C		1	110	O	10						
		SEGMENT CONDITION: Required if Desired/Required delivery date is used.				At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 							
41-01	10	Requesting Packing Date Qualifier	M ID 2/2	1	110	O	10				G6201	432	C ID 2/2
		54 - Deliver No Later Than Date 90 - Requested Pack Date <i>Use '90' to denote Desired Delivery Date.</i>											
41-02	10	Requesting Packing Date	M DT 8/8	1	110	O	10				G6202	373	C DT 8/8
		The date on which the GBL was printed at the origin installation. Qualify in G6201.											
44	10	**G62 SEGMENT - Requested Pickup** M		1	110	O	10						
						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 							
44-01	10	Requested Pickup Date Qualifier	M ID 2/2	1	110	O	10				G6201	432	C ID 2/2
		10 - Requested Ship Date/Pick-up Date											
44-02	10	Requested Pickup Date	M DT 8/8	1	110	O	10				G6202	373	C DT 8/8
		The date on which the GBL was printed at the origin installation. Qualify in G6201.											
47	10	**G62 SEGMENT - Required Delivery** M		1	110	O	10						
						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 							
47-01	10	Required Delivery Date (RDD) Qualifier	M ID 2/2	1	110	O	10				G6201	432	C ID 2/2
		54 - Deliver No Later Than Date <i>Use '54' to denote Required Delivery Data.</i>											
47-02	10	Required Delivery Date (RDD)	M DT 8/8	1	110	O	10				G6202	373	C DT 8/8
		The date on which the GBL was printed at the origin installation. Qualify in G6201.											
50	10	**G62 SEGMENT - Receipt of Shipment** C		1	110	O	10						
		SEGMENT CONDITION: Required if Desired/Required Delivery Date is used.				At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 							
50-01	10	Date of Receipt of Shipment Qualifier	M ID 2/2	1	110	O	10				G6201	432	C ID 2/2
		This qualifier must appear if desired/required delivery date is used. 86 - Actual Pickup Date											

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		
50-02	10	Date of Receipt of Shipment	M DT	8/8	1	110	O	10				G6202	373	C	DT	8/8
		The date on which the GBL was printed at the origin installation. Qualify in G6201														
53	10	**G62 SEGMENT - Delivery of Shipment**	C		1	110	O	10								
		SEGMENT CONDITION: Required if available						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 								
53-01	10	Date of Delivery of Shipment Qualifier	M ID	2/2	1	110	O	10				G6201	432	C	ID	2/2
		35 - Delivered on This Date														
53-02	10	Date of Delivery of Shipment	M DT	8/8	1	110	O	10				G6202	373	C	DT	8/8
		Date the complete shipment (i.e., the last portion if it is a split shipment) arrived at destination.														
56	10	**G62 SEGMENT - Date Put In Dispute**	C		1	110	O	10								
		SEGMENT CONDITION: Use for GBLs in dispute.						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 								
56-01	10	Date Put In Dispute Qualifier	M ID	2/2	1	110	O	10				G6201	432	C	ID	2/2
		45 - Notified <i>Use '45' to denote Date Put In Dispute.</i>														
56-02	10	Date Put In Dispute	M DT	8/8	1	110	O	10				G6202	373	C	DT	8/8
		Enter the date on which the GBL was put in dispute. Qualify in G6201.														
59	10	**G62 SEGMENT - Date Out of Dispute**	C		1	110	O	10								
		SEGMENT CONDITION: Use for GBLs in dispute.						At least one of G6201 or G6203 is required. If either G6201 or G6202 is present, then the other is required. If either G6203 or G6204 is present, then the other is required. 								
59-01	10	Date Out of Dispute Qualifier	M ID	2/2	1	110	O	10				G6201	432	C	ID	2/2
		BT - Acceptance <i>Use 'BT' to denote Date Out of Dispute..</i>														
59-02	10	Date Out of Dispute	M DT	8/8	1	110	O	10				G6202	373	C	DT	8/8
		Enter the date on which the GBL came out of dispute. Qualify in G6201.														
62	10	**H3 SEGMENT - Firearms**	C		1	200	O	20								
		SEGMENT CONDITION: Required if shipment contains Firearms.						Only one of H301 or H302 may be present. 								
62-01	10	Firearms	M ID	3/3	1	200	O	20				H301	152	C	ID	2/3
		FAS - Firearms														

		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	10	**H3 SEGMENT - Direct Delivery**	C		1	200	O	20							
		SEGMENT CONDITION: Use to indicate that the member has requested a Direct Delivery at destination.				Only one of H301 or H302 may be present. 									
64-01	10	Direct Delivery	M	ID	3/3	1	200	O	20				H301	152	C ID 2/3
		DDS - Direct Delivery														
66	10	**H3 SEGMENT - Reweigh Requested**	C		1	200	O	20							
		SEGMENT CONDITION: Use to indicate that the origin PPSO has requested the destination PPSO to require the carrier to reweigh the shipment.				Only one of H301 or H302 may be present. 									
66-01	10	Reweigh Requested at Destination	M	ID	3/3	1	200	O	20				H301	152	C ID 2/3
		RWR - Reweight Requested														
68	10	**H3 SEGMENT - GOCO**	C		1	200	O	20							
		SEGMENT CONDITION: Use to indicate that the shipment contains Government-owned containers.				Only one of H301 or H302 may be present. 									
68-01	10	Government Owned Containers Ordered (GOCO)	M	ID	3/3	1	200	O	20				H301	152	C ID 2/3
		GOC - Government-Owned Containers														
70	10	**L7 SEGMENT - Tender/Tariff Information**	C		1	270	O	30							
		SEGMENT CONDITION: Use when a one-time-only volume move or other special solicitation is filed.														
70-02	10	Tender/Tariff/Special Rate Authority	M	ID	2/4	1	270	O	30				L702	168	O ID 1/4
		The tariff identifier appears in this data field. Usually, this is a SCAC. SOURCE: Directory of Standard Multi-Model Carriers and Tariff Agents Codes (SCAC - STAC), NMF 101 Series available from National Motor Freight Traffic Association, Inc.														
70-03	10	Tender/Tariff Number	M	AN	1/6	1	270	O	30				L703	171	O AN 1/7
		When a one-time-only, volume move or other special solicitation is filed, use this data element for the tariff number. If filing against an existing solicitation, use this data element for the solicitation number.														
70-11	10	Carrier Percent	C	AN	2/5	1	270	O	30				L711	119	O AN 1/6
		Percentage of SDDC's line haul and accessorial baseline rates that the carrier will charge for the shipment based upon the origin and destination combination.(110% is expressed as 11000 with an implied decimal in the second position.)														
70-13	10	Tender/Tariff Miles	C	N0	1/5	1	270	O	30				L713	294	O N0 1/5
		Qualify in L714. Mileage used for rating shipment.														

		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	
70-14	10	Tender/Tariff Miles Qualifier	C	ID	1/1	1	270	O	30				L714	295	O	ID	1/1
		T - Tariff Miles															
76	70	**N1 SEGMENT - Property Owner**	M			1	390	O	1	12	1	N1					
						At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 											
76-01	70	Property Owner's Name Qualifier	M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
		OW - Owner of Property or Unit															
76-02	70	Property Owner's Name	M	AN	1/35	1	390	O	1	12	1	N1	N102	93	C	AN	1/60
		Qualify in N101.															
76-03	70	Property Owner's DOD ID Qualifier	M	ID	2/2	1	390	O	1	12	1	N1	N103	66	C	ID	1/2
		34 - Social Security Number <i>Use '34' to denote DOD ID.</i>															
76-04	70	Property Owner's DOD ID (SSN)	M	AN	9/9	1	390	O	1	12	1	N1	N104	67	C	AN	2/80
		In the interest of protecting PII, pass nine zeros ('000000000') instead of the actual SSN				 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.											
76-06	70	Property Owner's Branch of Service Code	C	ID	2/3	1	390	O	1	12	1	N1	N106	98	O	ID	2/3
		For Customs shipment, use the following code values as indicated: DF - Material Disposition Authorization Location <i>Use 'DF' to denote Department of Defense (DoD).</i> DN - Referring Provider <i>Use 'DN' to denote Department of the Navy.</i> DX - Distiller <i>Use 'DX' to denote United States Marine Corps.</i> DY - Default/Foreclosure Specialist <i>Use 'DY' to denote Department of Air Force.</i> DZ - Delivery Zone <i>Use 'DZ' to denote Department of Army.</i> HS - High School <i>Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG).</i>															
82	70	**N2 SEGMENT - Property Owner**	M			1	400	O	2	12	1	N1					

		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	
82-01	70	Property Owner's Additional Name	M	AN	1/35	1	400	O	2	12	1	N1	N201	93	M	AN	1/60
84	70	**REF SEGMENT - Property Owner**	M			1	430	O	12	12	1	N1					
						At least one of REF02 or REF03 is required. 											
84-01	70	Property Owner's Rank or Pay Grade Qualifier ML - Military Rank/Civilian Pay Grade Number	M	ID	2/2	1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
84-02	70	Property Owner's Rank or Pay Grade Pay grade or rank of the member making application for the shipment of personal property.	M	AN	2/5	1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
84-03	70	Member's Status Indicates type of orders the member has been issued. BLB - Blue Bark PCS - Permanent Change of Station RET - Retired SEP - Separated TDY - Temporary Duty	M	AN	3/3	1	430	O	12	12	1	N1	REF03	352	C	AN	1/80
88	70	**REF SEGMENT - Dependents Less than 12 Yrs** SEGMENT CONDITION: Use to provide Dependents Less than 12 Yrs information.	C			1	430	O	12	12	1	N1					
						At least one of REF02 or REF03 is required. 											
88-01	70	Number of Dependents Less than 12 Yrs Qualifier DU - Dependents Information	M	ID	2/2	1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
88-02	70	Number of Dependents Less than 12 Yrs Code Enter value '0' to indicate that REF03 describes the number of children/dependents less than 12 years old.	M	AN	1/1	1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
88-03	70	Number of Dependents Less than 12 Yrs Integer that describes the number of dependents under 12 years old.	M	AN	1/2	1	430	O	12	12	1	N1	REF03	352	C	AN	1/80
92	70	**REF SEGMENT - Dependents Greater than or Equal to 12 Yrs** SEGMENT CONDITION: Use to provide Dependents Greater than or Equal to 12 Yrs information.	C			1	430	O	12	12	1	N1					
						At least one of REF02 or REF03 is required. 											

		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	
92-01	70	Number of Dependents Greater than or Equal to 12 Yrs Qualifier DU - Dependents Information	M ID 2/2		1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
92-02	70	Number of Dependents Greater than or Equal to 12 Yrs Code Enter value '1' to indicate that REF03 describes the number of children/dependents equal to or greater than 12 years old.	M AN 1/1		1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
92-03	70	Number of Dependents Greater than or Equal to 12 Yrs Integer that describes the number of dependents equal to or older than 12 years of age.	M AN 1/2		1	430	O	12	12	1	N1	REF03	352	C	AN	1/80
96	70	**REF SEGMENT - Order's Paragraph Number** SEGMENT CONDITION: Use for Customs shipment	C		1	430	O	12	12	1	N1	At least one of REF02 or REF03 is required. 				
96-01	70	Order's Paragraph Number Qualifier . 0D - Subject Property Verification Source <i>Use '0D' to denote Order's Paragraph Number/Assigned Activity.</i>	M ID 2/2		1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
96-02	70	Order's Paragraph Number Enter Order's Paragraph Number (Block 11 of paper PPBOL).	M AN 1/30		1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
99	70	**REF SEGMENT - Member Gaining Unit/Assigned Activity** SEGMENT CONDITION: Use for Customs shipment.	C		1	430	O	12	12	1	N1	At least one of REF02 or REF03 is required. 				
99-01	70	Member Gaining Unit/Assigned Activity Qualifier QQ - Unit Number	M ID 2/2		1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
99-02	70	Member Gaining Unit/Assigned Activity Enter Member Gaining Unit (Block 18 of paper PPBOL).	M AN 1/30		1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
99-03	70	Assigned Activity Enter activity to which assigned (Block 18 of PPBOL).	M AN 1/80		1	430	O	12	12	1	N1	REF03	352	C	AN	1/80
103	70	**N1 SEGMENT - Spouse** LOOP CONDITION: Use to provide information regarding spouse. NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.	C		1	390	O	1	12	1	N1	At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 				

		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		
103-01	70	Spouse's Name Qualifier		M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
		This qualifier identifies name and address information of the carrier's delivery location. X4 - Spouse																	
103-02	70	Spouse's Name		M	AN	1/35	1	390	O	1	12	1	N1	N102	93	C	AN	1/60
		Qualify in N101. If the shipment is 1) truckload (TL) and 2) has stop-offs, the destination name and address must also appear in the S5 stop-off loop qualified as the Ultimate Consignee.																	
108	70	**N2 SEGMENT - Spouse Additional Name**		C			1	400	O	2	12	1	N1					
		SEGMENT CONDITION: Use to provide Spouse Additional Name information.																	
108-01	70	Spouse Additional Name		M	AN	1/35	1	400	O	2	12	1	N1	N201	93	M	AN	1/60
110	70	**REF SEGMENT - Spouse Status and Rank or Pay Grade**		C			1	430	O	12	12	1	N1					
		SEGMENT CONDITION: Use to provide Spouse Status and Rank or Pay Grade.						At least one of REF02 or REF03 is required. 										
110-01	70	Spouse's Rank or Pay Grade Qualifier		C	ID	2/2	1	430	O	12	12	1	N1	REF01	128	M	ID	2/3
		ML - Military Rank/Civilian Pay Grade Number																	
110-02	70	Spouse's Rank or Pay		C	AN	2/5	1	430	O	12	12	1	N1	REF02	127	C	AN	1/30
		Pay grade or rank of spouse of the member making application for the shipment of personal property																	
110-03	70	Spouse's Status		M	AN	3/3	1	430	O	12	12	1	N1	REF03	352	C	AN	1/80
		Indicates type of orders spouse of the member has been issued. BLB - Blue Bark PCS - Permanent Change of Station RET - Retired SEP - Separated TDY - Temporary Duty																	
114	73	**N1 SEGMENT - Consignee**		M			1	390	O	1	12	1	N1					
							At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 												

		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	
114-01	73	Consignee (CN) Name Qualifier	M	ID	2/2		1	390	O	1	12	1	N1	N101	98	M ID 2/3	
		This qualifier identifies the name and address information of the carrier's pickup location. CN - Consignee															
114-02	73	Consignee (CN) Name	M	AN	1/35		1	390	O	1	12	1	N1	N102	93	C AN 1/60	
		Qualify in N101.															
117	73	**N2 SEGMENT - Consignee Additional Name (CN)**	C				1	400	O	2	12	1	N1				
		SEGMENT CONDITION: Use to provide Consignee Additional Name.															
117-01	73	Additional Name (CN)	M	AN	1/35		1	400	O	2	12	1	N1	N201	93	M AN 1/60	
119	73	**N3 SEGMENT - Consignee Street Address**	M				1	410	O	2	12	1	N1				
119-01	73	Street (CN)	M	AN	1/35		1	410	O	2	12	1	N1	N301	166	M AN 1/55	
119-02	73	Street (CN) Run Over	C	AN	1/35		1	410	O	2	12	1	N1	N302	166	O AN 1/55	
		Use this space to carry run over street address characters from N301 above.															
122	73	**N4 SEGMENT - Consignee Address**	M				1	420	O	1	12	1	N1				
								If N406 is present, then N405 is required. 									
122-01	73	City (CN)	M	AN	2/19		1	420	O	1	12	1	N1	N401	19	O AN 2/30	
								 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.									
122-02	73	State (CN)	C	ID	2/2		1	420	O	1	12	1	N1	N402	156	O ID 2/2	
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center							 N402 is required only if city name (N401) is in the U.S. or Canada.									
122-03	73	Domestic Zip Code (CN)	C	ID	3/15		1	420	O	1	12	1	N1	N403	116	O ID 3/15	
		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																
122-04	73	Country (CN)	M	ID	2/3		1	420	O	1	12	1	N1	N404	26	O ID 2/3	
		SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.																

		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	
122-05	73	County/Postal Code (CN) Qualifier	M	ID 2/2	1	420	O	1	12	1	N1	N405	309	C	ID	1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal														
122-06	73	County (CN) or International Zip Code (CN)	M	AN 1/25	1	420	O	1	12	1	N1	N406	310	O	AN	1/30
		Nine-digit SPLCs are required for costing. Qualify in N405.														
129	72	**N1 SEGMENT - Ship From**	M		1	390	O	1	12	1	N1					
												At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 				
129-01	72	Ship From Name (SF) Qualifier	M	ID 2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
		This qualifier identifies the installation transportation office responsible for the shipment at the final destination SF - Ship From														
129-02	72	Ship From Name (SF) (Point of Primary Pickup)	M	AN 1/35	1	390	O	1	12	1	N1	N102	93	C	AN	1/60
		If GBLOC is unavailable (N406 = '1001'), then the clear text name of the consignee is required. Qualify in N101.														
132	72	**N2 SEGMENT - Ship From Additional Name (SF)**	M		1	400	O	2	12	1	N1					
132-01	72	Additional Name (SF)	M	AN 1/35	1	400	O	2	12	1	N1	N201	93	M	AN	1/60
134	72	**N3 SEGMENT - Ship From Street Address (SF)**	M		1	410	O	2	12	1	N1					
134-01	72	Street Address (SF)	M	AN 1/35	1	410	O	2	12	1	N1	N301	166	M	AN	1/55
136	72	**N4 SEGMENT - Ship From Address**	M		1	420	O	1	12	1	N1					
												If N406 is present, then N405 is required. 				
136-01	72	City (SF)	M	AN 2/19	1	420	O	1	12	1	N1	N401	19	O	AN	2/30
												 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.				
136-02	72	State (SF)	C	ID 2/2	1	420	O	1	12	1	N1	N402	156	O	ID	2/2
		Also use for province if shipment is Canadian. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center											 N402 is required only if city name (N401) is in the U.S. or Canada.				

		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
136-03	72	Domestic Zip Code (SF)	C	ID 3/15	1	420	O	1	12	1	N1	N403	116	O ID 3/15
		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												
136-04	72	Country (SF)	M	ID 2/3	1	420	O	1	12	1	N1	N404	26	O ID 2/3
		SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.												
136-05	72	County/Postal Code (SF) Qualifier	M	ID 2/2	1	420	O	1	12	1	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal												
136-06	72	County (SF) or International Zip Code (SF)	M	AN 1/25	1	420	O	1	12	1	N1	N406	310	O AN 1/30
		If GBLOC is unavailable (N406='IOOI'), then the clear text name of the consignee is required. Qualify in N405.												
143	72	**REF SEGMENT - Non-Temporary Storage**	C		1	430	O	12	12	1	N1			
		SEGMENT CONDITION: Use to locate shipment stored within Non-Temporary Storage warehouse.			At least one of REF02 or REF03 is required. 									
143-01	72	Non-Temporary Storage Lot Number (SF) Qualifier	M	ID 2/2	1	430	O	12	12	1	N1	REF01	128	M ID 2/3
		LT - Lot Number												
143-02	72	Non-Temporary Storage Lot Number (SF)	M	AN 1/10	1	430	O	12	12	1	N1	REF02	127	C AN 1/30
		Contractor-provided number to locate shipment stored within non-temporary storage warehouse.												
146	71	**N1 SEGMENT - Destination Information**	M		1	390	O	1	12	1	N1			
					At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
146-01	71	Destination Name (RH) Qualifier	M	ID 2/2	1	390	O	1	12	1	N1	N101	98	M ID 2/3
		This qualifier identifies the installation transportation office responsible for the shipment at origin. RH - Responsible Installation, Destination												
146-02	71	Responsible Destination Installation/Office Name (RH)	M	AN 1/35	1	390	O	1	12	1	N1	N102	93	C AN 1/60
		Qualify in N101.												

		DoD INFORMATION		Tabl	X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	**DG**	**Data Name** **Notes and Codes**	**DoD Recommended** **Attributes**		**Pos**	**Req** **Des**	**Max** **Use**	**Lp Rpt**	**Lp Lvl**	**Lp ID**	**Ref Des**	**DE #**		**Attributes**	
146-03	71	GBLOC (RH) Qualifier 27 - Government Bill Of Lading Office Code (GBLOC)	M ID 2/2	1	390	O	1	12	1	N1	N103	66	C	ID	1/2
146-04	71	GBLOC (RH) If DoDAAC/CAGE/MAPAC is unavailable, then N104 = 'XXXXXX' and the complete clear text name and address of the destination is required.	M AN 4/4	1	390	O	1	12	1	N1	N104	67	C	AN	2/80
151	71	**N4 SEGMENT - Rate Area** SEGMENT CONDITION: This segment must be used if consignee GBLOC is used.	C	1	420	O	1	12	1	N1					
151-05	71	Rate Area (RH) Qualifier SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) RA - Rate Area Code	M ID 2/2	1	420	O	1	12	1	N1	N405	309	C	ID	1/2
151-06	71	Rate Area (RH) Qualify in N405.	M AN 2/9	1	420	O	1	12	1	N1	N406	310	O	AN	1/30
154	72	**N1 SEGMENT - Agent Name at Origin** LOOP CONDITION: Use when shipment is shipment is diverted or /reconsigned. NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.	C	1	390	O	1	12	1	N1					
154-01	72	Agent Name at Origin (AG) Qualifier AG - Agent/Agency <i>Use 'AG' to denote Location that shipment is diverted/reconsigned to.</i>	M ID 2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
154-02	72	Agent Name at Origin (AG) Carry the city name that pertains to the SPLC. Qualify in N101.	M AN 1/35	1	390	O	1	12	1	N1	N102	93	C	AN	1/60
157	77	**N1 SEGMENT - Bill Charges To** LOOP CONDITION: Use when shipment is diverted or reconsigned. NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.	C	1	390	O	1	12	1	N1					
157-01	77	Bill Charges To (PO) Name Qualifier Location that shipment is diverted/reconsigned from. PO - Party to Receive Invoice for Goods or Services	M ID 2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3

X12 SEGMENT INFORMATION notes:
- 146-04:
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.
- 151: If N406 is present, then N405 is required.
- 154: At least one of N102 or N103 is required.
If either N103 or N104 is present, then the other is required.
- 157: At least one of N102 or N103 is required.
If either N103 or N104 is present, then the other is required.

		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			
157-03	77	Bill Charges To (PO) ID Qualifier	M	ID	2/2	1	390	O	1	12	1	N1	N103	66	C	ID	1/2		
		10 - Department of Defense Activity Address Code (DODAAC)																	
157-04	77	Bill Charges To (PO) ID	M	AN	2/20	1	390	O	1	12	1	N1	N104	67	C	AN	2/80		
		Insert Payor Name (for example, 'USBank PowerTrack'). If DoDAAC/CAGE/MAPAC is unavailable, then N104 = 'XXXXXX' and the complete clear text name and address of the destination is required.				 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.													
161	78	**N1 SEGMENT - Issuing Office**	M			1	390	O	1	12	1	N1							
						At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 													
161-01	78	Issuing Office (RG) Name Qualifier	M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3		
		RG - Responsible Installation, Origin																	
161-02	78	Issuing Office (RG) Name	M	AN	1/35	1	390	O	1	12	1	N1	N102	93	C	AN	1/60		
		Carry the city name that pertains to the SPLC. Qualify in N101.																	
161-03	78	GBLOC (RG) Qualifier	M	ID	2/2	1	390	O	1	12	1	N1	N103	66	C	ID	1/2		
		27 - Government Bill Of Lading Office Code (GBLOC)																	
161-04	78	GBLOC (RG)	M	AN	4/4	1	390	O	1	12	1	N1	N104	67	C	AN	2/80		
		Use the payment center DoDAAC. Qualify in N103.				 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.													
166	78	**N4 SEGMENT - Rate Area**	C			1	420	O	1	12	1	N1							
		SEGMENT CONDITION: Use when a valid GBLOC applies to the shipment.				If N406 is present, then N405 is required. 													
166-05	78	Rate Area Code (RG) Qualifier	M	ID	2/2	1	420	O	1	12	1	N1	N405	309	C	ID	1/2		
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) RA - Rate Area Code																	
166-06	78	Rate Area Code (RG)	M	AN	2/9	1	420	O	1	12	1	N1	N406	310	O	AN	1/30		
		This element must contain a valid GBLOC. Do not use '1001'. Qualify in N405.																	
169	70	**N1 SEGMENT - Authorized Ship From Name**	C			1	390	O	1	12	1	N1							
		LOOP CONDITION: Use to provide Authorized Ship From Name when required. NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.				At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 													

		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	
169-01	70	Authorized Ship From Name (AN) Qualifier AN - Authorized From	M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
169-02	70	Authorized Ship From Name (AN) Qualify in N101.	M	AN	2/2	1	390	O	1	12	1	N1	N102	93	C	AN	1/60
172	70	**N4 SEGMENT - Authorized Ship From Address** SEGMENT CONDITION: Use to provide Authorized Ship From Address when required.	C			1	420	O	1	12	1	N1					
							If N406 is present, then N405 is required. 										
172-01	70	City (AN)	C	AN	2/19	1	420	O	1	12	1	N1	N401	19	O	AN	2/30
							 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.										
172-02	70	State (AN) Also use for province if shipment is Canadian. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	C	ID	2/2	1	420	O	1	12	1	N1	N402	156	O	ID	2/2
							 N402 is required only if city name (N401) is in the U.S. or Canada.										
172-04	70	Country (AN) SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.	C	ID	2/3	1	420	O	1	12	1	N1	N404	26	O	ID	2/3
172-05	70	County Qualifier (AN) SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish	C	ID	2/2	1	420	O	1	12	1	N1	N405	309	C	ID	1/2
172-06	70	County (AN)	C	AN	1/25	1	420	O	1	12	1	N1	N406	310	O	AN	1/30
178	70	**N1 SEGMENT - Authorized Ship To Name** LOOP CONDITION: Use to provide Authorized Ship To Name when required.	C			1	390	O	1	12	1	N1					
							At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 										
178-01	70	Authorized Ship To (AV) Qualifier AV - Authorized To	M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID	2/3
178-02	70	Authorized Ship To Name (AV) Qualify in N101. This element is required when describing a DTTS shipment.	M	AN	2/2	1	390	O	1	12	1	N1	N102	93	C	AN	1/60

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
181	70	**N4 SEGMENT - Authorized Ship To Address**	C		1	420	O	1	12	1	N1				
		SEGMENT CONDITION: Use to provide Authorized Ship To Address when required.			If N406 is present, then N405 is required. 										
181-01	70	City (AV)	C	AN 2/19	1	420	O	1	12	1	N1	N401	19	O	AN 2/30
					 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.										
181-02	70	State (AV)	C	ID 2/2	1	420	O	1	12	1	N1	N402	156	O	ID 2/2
		Also use for province if shipment is Canadian.			 N402 is required only if city name (N401) is in the U.S. or Canada.										
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center														
181-04	70	Country (AV)	C	ID 2/3	1	420	O	1	12	1	N1	N404	26	O	ID 2/3
		Abbreviation for the country to which member is authorized the shipment.														
		SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.														
181-05	70	County Qualifier (AV)	C	ID 2/2	1	420	O	1	12	1	N1	N405	309	C	ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC)														
		CY - County/Parish														
181-06	70	County (AV)	C	AN 1/25	1	420	O	1	12	1	N1	N406	310	O	AN 1/30
		County to which member is authorized the shipment.														
187	70	**N1 SEGMENT - SIT Origin Location Name (WO)**	C		1	390	O	1	12	1	N1				
		LOOP CONDITION: Use to provide SIT Origin Location Name when required.			At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 										
		No more than 12 N1 segements can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.														
187-01	70	SIT Origin Location Name (WO) Qualifier	M	ID 2/2	1	390	O	1	12	1	N1	N101	98	M	ID 2/3
		WO - Storage Facility at Origin														
187-02	70	SIT Origin Location Name (WO)	M	AN 1/35	1	390	O	1	12	1	N1	N102	93	C	AN 1/60
		Carry actual FOB point name in this data element.														
190	70	**N3 SEGMENT - SIT Origin Street Address (WO)**	C		1	410	O	2	12	1	N1				
		SEGMENT CONDITION: Use to provide SIT Origin Street Address when required.														

		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	
190-01	70	Street Address (WO)		M	AN 1/35	1	410	O	2	12	1	N1	N301	166	M AN 1/55	
192	70	**N4 SEGMENT - SIT Origin**		C		1	420	O	1	12	1	N1				
		If N406 is present, then N405 is required. 														
192-01	70	City (WO)		C	AN 2/19	1	420	O	1	12	1	N1	N401	19	O AN 2/30	
								 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.								
192-02	70	State (WO)		C	ID 2/2	1	420	O	1	12	1	N1	N402	156	O ID 2/2	
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center							 N402 is required only if city name (N401) is in the U.S. or Canada.								
192-03	70	Domestic Zip Code (WO)		C	ID 3/15	1	420	O	1	12	1	N1	N403	116	O ID 3/15	
		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															
192-04	70	Country (WO)		C	ID 2/3	1	420	O	1	12	1	N1	N404	26	O ID 2/3	
		Abbreviation for the country of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.															
192-05	70	County/Postal Code (WO) Qualifier		C	ID 2/2	1	420	O	1	12	1	N1	N405	309	C ID 1/2	
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal															
192-06	70	County (WO) or International Zip Code (WO)		C	AN 1/25	1	420	O	1	12	1	N1	N406	310	O AN 1/30	
		If N405 contains code value 'CY': County of the DoD approved warehouse used for storage-in-transit at origin within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': The international APO or FPO code of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii.															
199	70	**REF SEGMENT - SIT Origin Control Number**		C		1	430	O	12	12	1	N1				
		SEGMENT CONDITION: Use to provide SIT Origin Control Number when required							At least one of REF02 or REF03 is required. 								
199-01	70	SIT Control Number (WO) Qualifier		M	ID 2/2	1	430	O	12	12	1	N1	REF01	128	M ID 2/3	
		XC - Cargo Control Number														

		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
199-02	70	SIT Control Number (WO)		M	AN	7/7	1	430	O	12	12	1	N1	REF02	127	C AN	1/30
		Number assigned to the shipment by the installation when placed into SIT at origin.															
202	71	**N1 SEGMENT - SIT Destination Location Name (WD)**		C			1	390	O	1	12	1	N1				
		LOOP CONDITION: Use to provide SIT Destination Location Name when required.						At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
		No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.															
202-01	71	SIT Destination Location Name (WD) Qualifier		M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M ID	2/3
		WD - Storage Facility at Destination															
202-02	71	SIT Destination Location Name (WD)		M	AN	1/35	1	390	O	1	12	1	N1	N102	93	C AN	1/60
		Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination.															
205	71	**N3 SEGMENT - SIT Destination Street Address (WD)**		C			1	410	O	2	12	1	N1				
		SEGMENT CONDITION: Use to provide SIT Destination Street Address when required.															
205-01	71	Street Address (WD)		M	AN	1/35	1	410	O	2	12	1	N1	N301	166	M AN	1/55
207	71	**N4 SEGMENT - SIT Destination Address**		C			1	420	O	1	12	1	N1				
		SEGMENT CONDITION: Use to provide SIT Destination Address when required.						If N406 is present, then N405 is required. 									
207-01	71	City (WD)		C	AN	2/19	1	420	O	1	12	1	N1	N401	19	O AN	2/30
								 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.									
207-02	71	State (WD)		C	ID	2/2	1	420	O	1	12	1	N1	N402	156	O ID	2/2
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center						 N402 is required only if city name (N401) is in the U.S. or Canada.									
207-03	71	Domestic Zip Code (WD)		C	ID	3/15	1	420	O	1	12	1	N1	N403	116	O ID	3/15
		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															
207-04	71	Country (WD)		C	ID	2/3	1	420	O	1	12	1	N1	N404	26	O ID	2/3
		Abbreviation for the country of the DoD approved warehouse that is used to determine storage and mileage charges at destination outside CONUS, Alaska, or Hawaii.															
		SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.															

		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
207-05	71	County/Postal Code (WD) Qualifier	C ID 2/2	1	420	O	1	12	1	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal											
207-06	71	County (WD) or International Zip Code (WD)	C AN 1/25	1	420	O	1	12	1	N1	N406	310	O AN 1/30
		If N405 contains code value 'CY': County of the DoD approved warehouse that is used to determine storage and mileage charges at destination within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': The international APO or FPO code of the DOD approved warehouse used for storage-in-transit at destination outside CONUS, Alaska, and Hawaii.											
214	71	**REF SEGMENT - SIT Destination Control Number (WD)**	C	1	430	O	12	12	1	N1			
		SEGMENT CONDITION: Use to provide SIT Destination Control Number when required.		At least one of REF02 or REF03 is required. 									
214-01	71	SIT Control Number (WD) Qualifier	M ID 2/2	1	430	O	12	12	1	N1	REF01	128	M ID 2/3
		XC - Cargo Control Number											
214-02	71	SIT Control Number (WD)	M AN 7/7	1	430	O	12	12	1	N1	REF02	127	C AN 1/30
		Number assigned to the shipment by the installation when placed into SIT at destination.											
217	70	**N1 SEGMENT - Termination**	C	1	390	O	1	12	1	N1			
		LOOP CONDITION: Use if shipment is terminated prior to completion. No More Than 12 segments can be used at table 1, position 360 in a single Personal Property Shipment Information transaction.		At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
217-01	70	Termination Location Name (T3) Qualifier	M ID 2/2	1	390	O	1	12	1	N1	N101	98	M ID 2/3
		T3 - Terminal Location											
217-02	70	Termination Location Name (T3)	M AN 1/35	1	390	O	1	12	1	N1	N102	93	C AN 1/60
		Location of termination of the shipment if shipment is terminated prior to completion.											
220	70	**N3 SEGMENT - Termination**	C	1	410	O	2	12	1	N1			
220-01	70	Street Address (T3)	M AN 1/35	1	410	O	2	12	1	N1	N301	166	M AN 1/55
222	70	**N4 SEGMENT - Termination**	C	1	420	O	1	12	1	N1			
				If N406 is present, then N405 is required. 									
222-01	70	City (T3)	C AN 2/19	1	420	O	1	12	1	N1	N401	19	O AN 2/30
				 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.									

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
222-02	70	State (T3)	C ID 2/2	1	420	O	1	12	1	N1	N402	156	O ID 2/2
		SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center			 N402 is required only if city name (N401) is in the U.S. or Canada.									
222-03	70	Domestic Zip Code (T3)	C ID 3/15	1	420	O	1	12	1	N1	N403	116	O ID 3/15
		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												
222-04	70	Country (T3)	C ID 2/3	1	420	O	1	12	1	N1	N404	26	O ID 2/3
		Abbreviation of the country of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.												
222-05	70	County/Postal Code (T3) Qualifier	C ID 2/2	1	420	O	1	12	1	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal												
222-06	70	County (T3) or International Zip Code (T3)	C AN 1/25	1	420	O	1	12	1	N1	N406	310	O AN 1/30
		If N405 contains code value 'CY': County of termination of the shipment if shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International zip code of the location of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.												
229	75	**N1 SEGMENT - Diversion From**	C	1	390	O	1	12	1	N1			
		LOOP CONDITION: Use if shipment is diverted No more than 12 N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.			At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
229-01	75	Diversion From Location Name (T4) Qualifier	M ID 2/2	1	390	O	1	12	1	N1	N101	98	M ID 2/3
		T4 - Transfer Point												
229-02	75	Diversion From Location Name (T4)	M AN 1/35	1	390	O	1	12	1	N1	N102	93	C AN 1/60
		Location from which shipment is diverted or transferred												
232	75	**N3 SEGMENT - Diversion From**	C	1	410	O	2	12	1	N1			
		SEGMENT CONDITION: Use if shipment is diverted.												

		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
232-01	75	Street Address (T4)	M AN 1/35		1	410	O	2	12	1	N1	N301	166	M AN 1/55
234	75	**N4 SEGMENT - Diversion From**	C		1	420	O	1	12	1	N1			
		SEGMENT CONDITION: Use if shipment is diverted.										If N406 is present, then N405 is required. 		
234-01	75	City (T4)	C AN 2/19		1	420	O	1	12	1	N1	N401	19	O AN 2/30
		City from which shipment is diverted or transferred.										 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.		
234-02	75	State (T4)	C ID 2/2		1	420	O	1	12	1	N1	N402	156	O ID 2/2
		Abbreviation for the state from which shipment is diverted or transferred within CONUS, Alaska, or Hawaii. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center										 N402 is required only if city name (N401) is in the U.S. or Canada.		
234-03	75	Domestic Zip Code (T4)	C ID 3/15		1	420	O	1	12	1	N1	N403	116	O ID 3/15
		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												
234-04	75	Country (T4)	C ID 2/3		1	420	O	1	12	1	N1	N404	26	O ID 2/3
		Abbreviation for the state from which shipment is diverted or transferred within CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.												
234-05	75	County/Postal Code (T4) Qualifier	C ID 2/2		1	420	O	1	12	1	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal												
234-06	75	County (T4) or International Zip Code (T4)	C AN 1/25		1	420	O	1	12	1	N1	N406	310	O AN 1/30
		If N405 contains code value 'CY': County of termination of the shipment if shipment is diverted or transferred within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International zip code from which the shipment is diverted or transferred outside CONUS, Alaska, or Hawaii.												

		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
241	76	**N1 SEGMENT - Diversion To** LOOP CONDITION: Use if shipment is diverted No more than 12 N1 Segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.	C			1	390	O	1	12	1	N1				
						At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 										
241-01	76	Diversion To Location Name (TT) Qualifier TT - Transfer To	M	ID	2/2	1	390	O	1	12	1	N1	N101	98	M	ID 2/3
241-02	76	Diversion To Location Name (TT) Location to which shipment is diverted or transferred.	M	AN	1/35	1	390	O	1	12	1	N1	N102	93	C	AN 1/60
244	76	**N3 SEGMENT - Diversion To** SEGMENT CONDITION: Use if shipment is diverted.	C			1	410	O	2	12	1	N1				
244-01	76	Street Address (TT) Street address to which shipment is diverted or transferred.	M	AN	1/35	1	410	O	2	12	1	N1	N301	166	M	AN 1/55
246	76	**N4 SEGMENT - Diversion To** SEGMENT CONDITION: Use if shipment is diverted.	C			1	420	O	1	12	1	N1				
						If N406 is present, then N405 is required. 										
246-01	76	City (TT) City from which shipment is diverted or transferred.	C	AN	2/30	1	420	O	1	12	1	N1	N401	19	O	AN 2/30
						 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location. 										
246-02	76	State (TT) Abbreviation of the state to which shipment is diverted or transferred within CONUS, Alaska, or Hawaii. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center	C	ID	2/2	1	420	O	1	12	1	N1	N402	156	O	ID 2/2
						 N402 is required only if city name (N401) is in the U.S. or Canada.										
246-03	76	Domestic Zip Code (TT) Zip code of the location to which shipment is diverted or transferred within CONUS, Alaska, or Hawaii. 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	420	O	1	12	1	N1	N403	116	O	ID 3/15

		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	
246-04	76	Country (TT) Abbreviation of the country to which shipment is diverted or transferred outside CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.	C ID 2/3	1	420	O	1	12	1	N1	N404	26	O ID 2/3	
246-05	76	County/Postal Code (TT) Qualifier SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal	C ID 2/2	1	420	O	1	12	1	N1	N405	309	C ID 1/2	
246-06	76	County (TT) or International Zip Code (TT) If N405 contains code value 'CY': County to which shipment is diverted or transferred within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International zip code of the location to which shipment is diverted or transferred outside CONUS, Alaska, or Hawaii.	C AN 1/25	1	420	O	1	12	1	N1	N406	310	O AN 1/30	
253	70	**N1 SEGMENT - Alternate Terminal** LOOP CONDITION: Use the authorized code, identified in the international personal property solicitation, of the alternate Aerial Port of Embarkation (APOE) or Aerial Port of Debarkation (POD) used for Code J shipments when rate solicitation item 529 applies No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction. NOTE: No more than twelve (12) N1 segments can be used at Table 1, Position 390 in a single Personal Property Shipment Information transaction.	C	1	390	O	1	12	1	N1			At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 	
253-01	70	Alternate Terminal Qualifier TR - Terminal	M ID 2/2	1	390	O	1	12	1	N1	N101	98	M ID 2/3	
253-02	70	Alternate Port or Terminal Code Use the authorized SDDC code of the alternate Military Ocean/Aerial Terminal (MOT/MAT) for Code T and 5 shipments when rate solicitation item 528 applies. Use the authorized code, identified in the international personal property solicitation, of the alternate Aerial Port of Embarkation (APOE) or Aerial Port of Debarkation (POD) used for Code J shipments when rate solicitation item 529 applies.	M AN 1/35	1	390	O	1	12	1	N1	N102	93	C AN 1/60	
256	80	**S5 SEGMENT - Extra Delivery Address** LOOP CONDITION: If Extra Delivery Address applies to a DoD shipment, the S5 Extra Delivery Address loop must occur for each delivery address. The Extra Delivery Address sequence number should appear in the 100 Detail - Line Item Header Information Loop with each commodity to be delivered at that location	C	1	450	O	1	999	1	S5			If either S503 or S504 is present, then the other is required. If either S505 or S506 is present, then the other is required. If either S507 or S508 is present, then the other is required. 	

6/26/2023

		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	
256-01	80	Extra Delivery Address Loop Start Enter a sequence number assigned to the extra delivery.		M N0	1/2	1	450	O	1	999	1	S5	S501	165	M N0	1/3
256-02	80	Extra Delivery Address Identifier UL - Unload		M ID	2/2	1	450	O	1	999	1	S5	S502	163	M ID	2/2
259	80	**N1 SEGMENT - Extra Delivery Address** LOOP CONDITION: Use when required for Extra Delivery Address	C			1	490	O	1	5	2	N1				
							At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
259-01	80	Extra Delivery Address Name (AE) Qualifier AE - Additional Delivery Address		M ID	2/2	1	490	O	1	5	2	N1	N101	98	M ID	2/3
259-02	80	Extra Delivery Address Name (AE) Qualify in N101.		M AN	1/35	1	490	O	1	5	2	N1	N102	93	C AN	1/60
262	80	**N2 SEGMENT - Extra Delivery Address** SEGMENT CONDITION: Use when required for Extra Delivery Address	C			1	500	O	2	5	2	N1				
262-01	80	Extra Delivery Address Name (AE) Run over		M AN	1/35	1	500	O	2	5	2	N1	N201	93	M AN	1/60
264	80	**N4 SEGMENT - Extra Delivery Address** SEGMENT CONDITION: Use when required for Extra Delivery Address.	C			1	520	O	1	5	2	N1				
							If N406 is present, then N405 is required. 									
264-01	80	City (AE)		C AN	2/19	1	520	O	1	5	2	N1	N401	19	O AN	2/30
							 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.									
264-02	80	State (AE) Also use for province if shipment is Canadian. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center		C ID	2/2	1	520	O	1	5	2	N1	N402	156	O ID	2/2
							 N402 is required only if city name (N401) is in the U.S. or Canada.									
264-03	80	Domestic Zip Code (AE) 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	520	O	1	5	2	N1	N403	116	O ID	3/15
264-04	80	Country (AE) SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.		C ID	2/3	1	520	O	1	5	2	N1	N404	26	O ID	2/3

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
264-05	80	County/Postal Code (AE) Qualifier	C ID 2/2	1	520	O	1	5	2	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal											
264-06	80	County (AE) or International Zip Code (AE)	C AN 1/25	1	520	O	1	5	2	N1	N406	310	O AN 1/30
		If N405 contains code value 'CY': County in which the additional delivery point is located within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International APO or FPO of the address designated as an additional delivery point outside CONUS, Alaska, or Hawaii.											
271	81	**S5 SEGMENT - Extra Pickup Address**	C	1	450	O	1	999	1	S5			
		LOOP CONDITION: Use when required for Extra Pickup Address.		If either S503 or S504 is present, then the other is required. If either S505 or S506 is present, then the other is required. If either S507 or S508 is present, then the other is required. 									
271-01	81	Extra Pickup Address Loop Start	M N0 1/2	1	450	O	1	999	1	S5	S501	165	M N0 1/3
		Enter a sequence number assigned to the extra pickup											
271-02	81	Extra Pickup Address Identifier	M ID 2/2	1	450	O	1	999	1	S5	S502	163	M ID 2/2
		LD - Load											
274	81	**N1 SEGMENT - Extra Pickup Address**	C	1	490	O	1	5	2	N1			
		LOOP CONDITION: Use when required for Extra Pickup Address.		At least one of N102 or N103 is required. If either N103 or N104 is present, then the other is required. 									
274-01	81	Extra Pickup Address Name (AB) Qualifier	M ID 2/2	1	490	O	1	5	2	N1	N101	98	M ID 2/3
		AB - Additional Pick Up Address											
274-02	81	Extra Pickup Address Name (AB)	M AN 1/35	1	490	O	1	5	2	N1	N102	93	C AN 1/60
		Street address of the location designated as an additional pickup point for shipments originating from CONUS, Alaska, or Hawaii.											
277	81	**N2 SEGMENT - Extra Pickup Address**	C	1	500	O	2	5	2	N1			
		SEGMENT CONDITION: Use when required for Extra Pickup Address.											
277-01	81	Extra Pickup Address Name (AB) Run over	M AN 1/35	1	500	O	2	5	2	N1	N201	93	M AN 1/60
		Use this space to carry run over street address characters from N102 above.											
279	81	**N4 SEGMENT - Extra Pickup Address**	C	1	520	O	1	5	2	N1			
		SEGMENT CONDITION: Use when required for Extra Pickup Address.		If N406 is present, then N405 is required. 									

		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**
279-01	81	City (AB)	C AN 2/19	1	520	O	1	5	2	N1	N401	19	O AN 2/30
		City designated as an additional pickup point		 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.									
279-02	81	State (AB)	C ID 2/2	1	520	O	1	5	2	N1	N402	156	O ID 2/2
		Abbreviation of the state in which an additional pickup point is designated within CONUS, Alaska, or Hawaii. SOURCE: National Zip Code and Post Office Directory available from U.S. Postal Service National Information Data Center		 N402 is required only if city name (N401) is in the U.S. or Canada.									
279-03	81	Domestic Zip Code (AB)	C ID 3/15	1	520	O	1	5	2	N1	N403	116	O ID 3/15
		Zip code of the address of the location designated as an additional pickup point within CONUS, Alaska, or Hawaii. 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											
279-04	81	Country (AB)	C ID 2/3	1	520	O	1	5	2	N1	N404	26	O ID 2/3
		Abbreviation for the country in which a shipment is picked up when an additional pickup point is involved outside CONUS, Alaska, or Hawaii. SOURCE: Code for Representation of Names of Countries, Geopolitical Entities, Names, and Codes (GENC), is represented in the National System for Geospatial Intelligence (NSG) GENC Registry and mirrored at http://www.transcom.mil/dteb/files/refdata/V_CTRY_DOD.htm. Codes for Representation of Currencies and Funds, ISO 4217, is available from American National Standards Institute.											
279-05	81	County/Postal Code (AB) Qualifier	C ID 2/2	1	520	O	1	5	2	N1	N405	309	C ID 1/2
		SOURCE: Defense Traffic Management Regulation (DTMR), Appendix I - Government Bill of Lading Codes available from Military Traffic Management Command (MTMC) CY - County/Parish IP - Postal											
279-06	81	County (AB) or International Zip Code (AB)	C AN 1/25	1	520	O	1	5	2	N1	N406	310	O AN 1/30
		If N405 contains code value 'CY': County in which a shipment is picked up when an additional pickup point is involved within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International APO or FPO of the location designated as an additional pickup point within CONUS, Alaska, or Hawaii.											
286	10	**FA1 SEGMENT - Appropriation Number**	C	1	550	O	1	>1	1	FA1			
		LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1 and FA2 segments. Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners.											

		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	
286-01	10	Type of Financial Accounting Data	M	ID	2/2		1	550	O	1	>1	1	FA1	FA101	559	M ID	2/2
		DF - Department of Defense (DoD) DN - Department of the Navy DX - United States Marine Corps DY - Department of Air Force DZ - Department of Army HS - Department of Health and Human Services <i>Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG).</i>					 FA101 Identifies the organization controlling the assignment of financial accounting information.										
288	10	**FA2 SEGMENT - Appropriation Structure**	M				1	560	M	>1	>1	1	FA1				
		Required when FA1 segment is used.															
288-01	10	Breakdown Structure Detail Code	M	ID	2/2		1	560	M	>1	>1	1	FA1	FA201	1196	M ID	2/2
		See Section 6 for list of data values.															
288-02	10	Financial Information Code	M	AN	1/80		1	560	M	>1	>1	1	FA1	FA202	1195	M AN	1/80
		When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount.															
291	10	**L10 SEGMENT - Appropriation Weight**	M				1	570	O	1	>1	1	FA1				
		Required when FA1 segment is used.															
291-01	10	Weight	M	R	1/10		1	570	O	1	>1	1	FA1	L1001	81	M R	1/10
291-02	10	Weight Qualifier	M	ID	1/1		1	570	O	1	>1	1	FA1	L1002	187	M ID	1/2
		B - Billed Weight															

		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	
291-03	10	Weight Unit Code	M ID 1/1	1	570	O	1	>1	1	FA1	L1003	188	O	ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton													
295	100	**HL SEGMENT - Rate and Charges**	C	2	010	M	1	>1	1	HL					
		LOOP CONDITION: This segment begins the HL 100 Loop used to describe line haul Rate and Charges. Use one HL loop for each service identifier code in L108.			 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.										
295-01	100	Linehaul Rate and Charges Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M	AN	1/12
		100 - Line haul Rate and Charges Loop			 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.										
295-03	100	Hierarchical Level Code	M ID 2/2	2	010	M	1	>1	1	HL	HL03	735	M	ID	1/2
		FI - Financial Information			 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.										
298	100	**L0 SEGMENT - Linehaul**	M	2	145	O	1	20	2	L0					
					If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 										
298-01	100	Linehaul Rate and Charges Loop Additional Qualifier	M N0 3/3	2	145	O	1	20	2	L0	L001	213	O	N0	1/3
		100 - Qualifier required to satisfy ASC X12 syntax													
300	100	**L1 SEGMENT - Service**	M	2	150	O	20	20	2	L0					
					If either L102 or L103 is present, then the other is required. At least one of L104, L105, or L106 is required. If either L114 or L115 is present, then the other is required. If either L117 or L118 is present, then the other is required. 										

		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			
300-02	100	Service Rate	M	R	3/7	2	150	O	20	20	2	L0	L102	60	C	R	1/9	
		When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount																
300-03	100	Service Rate Qualifier	M	ID	2/2	2	150	O	20	20	2	L0	L103	122	C	ID	2/2	
		CW - Per Hundred Weight FR - Flat Rate VM - Volume <i>Use 'VM' to denote Volume Move.</i>																
300-04	100	Service Charge	M	N2	2/8	2	150	O	20	20	2	L0	L104	58	C	N2	1/12	
		The charge for an accessorial or protective service. If line item cannot be costed, enter value 00. A decimal is implied in this data.																
300-08	100	Service Identifier Code	M	ID	3/3	2	150	O	20	20	2	L0	L108	150	O	ID	3/3	
		LHS - Linehaul Service																
305	100	**HL SEGMENT - Volume Move Number**	M			2	010	M	1	>1	1	HL						
							 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.												
305-01	100	Volume Move Number Loop Qualifier	M	AN	3/3	2	010	M	1	>1	1	HL	HL01	628	M	AN	1/12	
		200 - Volume Move Number Loop					 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.												
305-03	100	Hierarchical Level Code	M	ID	2/2	2	010	M	1	>1	1	HL	HL03	735	M	ID	1/2	
		PP - Related Parties <i>Use 'PP' to denote Volume Move.</i>					 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.												
308	100	**L0 SEGMENT - Volume Move Number**	C			2	145	O	1	20	2	L0						
		LOOP CONDITION: Segment required to begin loop containing the L1 Segment that is required when shipment applies to Volume Move.					If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 												
308-01	100	Volume Move Required Element	M	N0	1/1	2	145	O	1	20	2	L0	L001	213	O	N0	1/3	
		1 - Entered to satisfy syntax.																

		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	
310	100	**L1 SEGMENT - Volume Move Number**	C	2	150	O	20	20	2	L0				
		SEGMENT CONDITION: Segment required when shipment applies to a Volume Move			If either L102 or L103 is present, then the other is required. At least one of L104, L105, or L106 is required. If either L114 or L115 is present, then the other is required. If either L117 or L118 is present, then the other is required. 									
310-06	100	Volume Move Required Element	M N2 1/1	2	150	O	20	20	2	L0	L106	117	C N2 1/9	
		0 - Entered to satisfy X12 syntax.												
310-12	100	Volume Move Number	C AN 2/25	2	150	O	20	20	2	L0	L112	276	O AN 2/25	
313	200	**HL SEGMENT - Administrative/Baggage/Gear Weights and Allowances**	M	2	010	M	1	>1	1	HL				
		This segment begins the HL 200-203 Loops used to describe administrative/unaccompanied baggage/professional gear weight information.			 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.									
313-01	200	Administrative/Baggage/Gear Weights and Allowances Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M AN 1/12	
		. 200 - Administrative/Baggage/Gear Weights and Allowances Loop			 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.									
313-03	200	Hierarchical Level Code	M ID 2/2	2	010	M	1	>1	1	HL	HL03	735	M ID 1/2	
		PH - Product Characteristic			 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.									
316	200	**L0 SEGMENT - Administrative Weight Allowance**	C	2	145	O	1	20	2	L0				
		LOOP CONDITION: This segment begins the L0 Loop used to describe Administrative Weight Allowance information.			If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 									
316-04	200	Administrative Weight	M R 1/10	2	145	O	1	20	2	L0	L004	81	C R 1/10	
		Entry should not contain a decimal; decimal is assumed at right-most point of the field.												
316-05	200	Administrative Weight Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L005	187	C ID 1/2	
		WA - Administrative Weight Allowance												

		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	
316-11	200	Administrative Weight Unit Qualifier E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O	ID	1/1
320	200	**L0 SEGMENT - Unaccompanied Baggage Weight** LOOP CONDITION: This segment begins the L0 Loop used to describe Unaccompanied Baggage Weight allowance information.	C	2	145	O	1	20	2	L0	If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 				
320-04	200	Unaccompanied Baggage Weight Entry should not contain a decimal; decimal is assumed at right-most point of the field.	M R 1/8	2	145	O	1	20	2	L0	L004	81	C	R	1/10
320-05	200	Unaccompanied Baggage Weight Qualifier WB - Unaccompanied Baggage Weight	M ID 2/2	2	145	O	1	20	2	L0	L005	187	C	ID	1/2
320-11	200	Unaccompanied Baggage Weight Unit Qualifier E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton	M ID 1/1	2	145	O	1	20	2	L0	L011	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	
324	200	**L0 SEGMENT - Professional Gear Weight**	C	2	145	O	1	20	2	L0				
		LOOP CONDITION: This segment begins the L0 Loop used to describe Professional Gear Weight allowance information.									If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 			
324-04	200	Professional Gear Weight	M R 1/8	2	145	O	1	20	2	L0	L004	81	C R	1/10
		Entry should not contain a decimal; decimal is assumed at right-most point of the field.												
324-05	200	Professional Gear Weight Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L005	187	C ID	1/2
		WG - Professional Gear Weight												
324-11	200	Professional Gear Weight Unit Qualifier	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton												
328	201	**HL SEGMENT - Gross Weights and Allowances**	M	2	010	M	1	> 1	1	HL				
		This segment begins the HL 201 Loop used to describe gross weight information.									 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.			
328-01	201	Gross Weights and Allowances Loop Qualifier	M AN 3/3	2	010	M	1	> 1	1	HL	HL01	628	M AN	1/12
		201 - Gross Weights and Allowances Loop									 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.			
328-03	201	Hierarchical Level Code	M ID 2/2	2	010	M	1	> 1	1	HL	HL03	735	M ID	1/2
		PH - Product Characteristic									 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.			

		DoD INFORMATION		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes		
Index	DG	Data Name / Notes and Codes	DoD Recommended Attributes												
331	201	**L0 SEGMENT - Shipment Gross Weight**	M	2	145	O	1	20	2	L0					
					If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 										
331-04	201	Shipment Gross Weight	M R 1/8	2	145	O	1	20	2	L0	L004	81	C	R	1/10
		The total weight for the shipment. This weight includes the shipment net weight plus the tare weight. Entry should not contain a decimal; decimal is assumed at right-most point of the field.													
331-05	201	Shipment Gross Weight Qualifier	M ID 1/2	2	145	O	1	20	2	L0	L005	187	C	ID	1/2
		G - Gross Weight RG - Reweigh Gross Weight													
331-11	201	Shipment Gross Weight Unit Qualifier	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O	ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton													
335	201	**L0 SEGMENT - Number of Containers**	C	2	145	O	1	20	2	L0					
		LOOP CONDITION: Use for Customs shipment.			If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 										
335-02	201	Number of Containers	M R 1/11	2	145	O	1	20	2	L0	L002	220	C	R	1/11
		Enter Number of Containers (Block 27 of PPBOL).													
335-03	201	Number of Containers Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L003	221	C	ID	2/2
		NR - Container													

		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
338	201	**L0 SEGMENT - Number of Packages**	C	2	145	O	1	20	2	L0			
		LOOP CONDITION: Use for Customs shipment.									If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 		
338-02	201	Number of Packages	M R 1/11	2	145	O	1	20	2	L0	L002	220	C R 1/11
		Enter Number of Packages(Block 26 of PPBOL).											
338-03	201	Number of Packages Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L003	221	C ID 2/2
		PK - Package											
341	202	**HL SEGMENT - Tare Weights and Allowances**	M	2	010	M	1	>1	1	HL			
		This segment begins the HL 202 Loop used to describe tare weight information.									 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.		
341-01	202	Tare Weights and Allowances Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M AN 1/12
		202 - Tare Weights and Allowances Loop									 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.		
341-03	202	Hierarchical Level Code	M ID 2/2	2	010	M	1	>1	1	HL	HL03	735	M ID 1/2
		PH - Product Characteristic									 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.		
344	202	**L0 SEGMENT - Shipment Tare Weight**	M	2	145	O	1	20	2	L0			
											If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 		
344-04	202	Shipment Tare Weight	M R 1/8	2	145	O	1	20	2	L0	L004	81	C R 1/10
		The actual tare weight of the shipment. Tare weight is the weight of the truck or container. Entry should not contain a decimal; decimal is assumed a right-most point of the field.											
344-05	202	Shipment Tare Weight Qualifier	M ID 1/2	2	145	O	1	20	2	L0	L005	187	C ID 1/2
		RT - Reweigh Tare Weight T - Tare Weight											

		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
344-11	202	Shipment Tare Weight Unit Qualifier	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O ID 1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton											
348	203	**HL SEGMENT - Net Weights and Allowances**	M	2	010	M	1	>1	1	HL			
		This segment begins the HL 203 Loop used to describe net weight information.									 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.		
348-01	203	Net Weights and Allowances Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M AN 1/12
		203 - Net Weights and Allowances Loop									 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.		
348-03	203	Hierarchical Level Code	M ID 2/2	2	010	M	1	>1	1	HL	HL03	735	M ID 1/2
		PH - Product Characteristic									 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.		
351	203	**PER SEGMENT - Net Reweigh Witnessed**	C	2	131	O	5	>1	1	HL			
		SEGMENT CONDITION: This segment is required if L005 is RN									If either PER03 or PER04 is present, then the other is required. If either PER05 or PER06 is present, then the other is required. If either PER07 or PER08 is present, then the other is required. 		
351-01	203	Net Reweigh Witnessed	M ID 2/2	2	131	O	5	>1	1	HL	PER01	366	M ID 2/2
		Code identifying the major duty or responsibility of the person or group named. AU - Report Authorizer <i>Use 'AU' to denote Certifies Reweigh was Witnessed.</i>												
353	203	**L0 SEGMENT - Shipment Net Weight**	C	2	145	O	1	20	2	L0			
											If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 		

		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	
353-04	203	Shipment Net Weight	M R 1/8		2	145	O	1	20	2	L0	L004	81	C	R	1/10
		The net weight of the shipment. Net weight = freight weight + skid weight + pallet weight + dunnage weight. Entry should not contain a decimal; decimal is assumed at right-most point of the field.														
353-05	203	Shipment Net Weight Qualifier	M ID 1/2		2	145	O	1	20	2	L0	L005	187	C	ID	1/2
		E - Estimated Net Weight <i>Use 'E' to denote Estimated Non-Temporary Storage Net Weight.</i> N - Actual Net Weight RN - Reweigh Net Weight Z - Mutually Defined <i>Use 'Z' to denote Consumable Net Weight.</i>														
353-11	203	Shipment Net Weight Unit Qualifier	M ID 1/1		2	145	O	1	20	2	L0	L011	188	O	ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton														
357	300	**HL SEGMENT - Accessorial** **Services Requested**	C		2	010	M	1	>1	1	HL					
		LOOP CONDITION: This segment begins the HL 301/302 Loop used to describe Accessorial Services Requested at origin and destination. Use one HL loop for every accessorial service identified in L108.			 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.											
357-01	300	Accessorial Service Ordered Loop Qualifier	M AN 3/3		2	010	M	1	>1	1	HL	HL01	628	M	AN	1/12
		301 - Accessorial Services Ordered at Origin Loop 302 - Accessorial Services Ordered at Destination Loop			 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.											
357-03	300	Hierarchical Level Code	M ID 2/2		2	010	M	1	>1	1	HL	HL03	735	M	ID	1/2
		SS - Services			 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.											

		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	
360	300	**N9 SEGMENT - Stop Off Sequence Number Cross-Reference**	C		2	100	O	10	>1	1	HL					
		SEGMENT CONDITION: Use to provide Stop Off Sequence Number Cross-Reference when required.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 									
360-01	300	Stop Off Sequence Number Cross-Reference Qualifier	M	ID	2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
		QN - Stop Sequence Number															
360-02	300	Stop Off Sequence Number Cross-Reference	M	AN	1/30	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
		This requisition number which corresponds to the line item is carried in this data element.															
363	300	**N9 SEGMENT - Service Status**	C		2	100	O	10	>1	1	HL					
		SEGMENT CONDITION: This segment must be used if TCN is used.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 									
363-01	300	Service Status Qualifier	M	ID	2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
		1P - Accessorial Status Code															
363-02	300	Service Status Description Code	M	AN	2/2	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
		Every line item (LX 100 Loop) should identify the TCN it is associated with. Qualify in N901.															
363-04	300	Date Ordered	M	DT	8/8	2	100	O	10	>1	1	HL	N904	373	O	DT	8/8
		The date the additional service was performed. Qualify in N901 and N902.															
367	300	**N9 SEGMENT - Service Status**	C		2	100	O	10	>1	1	HL					
		SEGMENT CONDITION: This segment must be used if NSN is used.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 									
367-01	300	Service Status Qualifier	M	ID	2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
		Use Manufacturer's Part Number if NSN is not available. 1P - Accessorial Status Code															
367-02	300	Service Status Description Code	M	AN	2/2	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
		Qualify in N901.															
367-04	300	Date Requested to be Performed	M	DT	8/8	2	100	O	10	>1	1	HL	N904	373	O	DT	8/8
		Date additional service was requested to be performed.															

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
371	300	**L0 SEGMENT - Units Ordered Information**	C	2	145	O	1	20	2	L0				
		LOOP CONDITION: Use to provide Units Ordered information when required.									If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 			
371-02	300	Number of Units Ordered	C R 1/6	2	145	O	1	20	2	L0	L002	220	C R 1/11	
		Number of units (i.e. hours, 100 pounds, etc.) ordered by the installation for a specific additional service.												
371-03	300	Number of Units Ordered Qualifier	C ID 2/2	2	145	O	1	20	2	L0	L003	221	C ID 2/2	
		CF - Cubic Foot EA - Each FR - Flat Rate LB - Pound RV - Release Value TD - Days TH - Hours												
371-04	300	Weight	C R 1/8	2	145	O	1	20	2	L0	L004	81	C R 1/10	
		Weight of the personal property if L112 is 112A, 112B, 112C, 112D, 130D, 145B, 152D, 518A or 534A.												
371-05	300	Weight Qualifier	C ID 1/1	2	145	O	1	20	2	L0	L005	187	C ID 1/2	
		B - Billed Weight												
371-11	300	Weight Unit Code	C ID 1/1	2	145	O	1	20	2	L0	L011	188	O ID 1/1	
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton												

		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
377	300	**L1 SEGMENT - Item Number Ordered Information**	C	2	150	O	20	20	2	L0				
		SEGMENT CONDITION: Use to provide Item Number Ordered Information when required.									If either L102 or L103 is present, then the other is required. At least one of L104, L105, or L106 is required. If either L114 or L115 is present, then the other is required. If either L117 or L118 is present, then the other is required. 			
377-06	300	Required Item Number Ordered Element	M N2 1/1	2	150	O	20	20	2	L0	L106	117	C N2	1/9
		0 - Entered to satisfy syntax												
377-08	300	Item Number Ordered	C ID 3/3	2	150	O	20	20	2	L0	L108	150	O ID	3/3
		SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table. Common code values associated with multiple definitions prevents documentation of the entire sub-set. Sample Values: 335, ATS, BKA, MDM, PUK, SEE, WTG												
377-12	300	Item ID Ordered	C AN 2/25	2	150	O	20	20	2	L0	L112	276	O AN	2/25
		Some accessorial services like empty movements require a Standard Point Location Code (SPLC) or other information to describe where the service was performed. This information is required to determine the charge for the service. See Section 6 for list of data values.												
377-14	300	Higher Declared Release Value Ordered	C N2 2/8	2	150	O	20	20	2	L0	L114	74	C N2	2/12
		ELEMENT CONDITION: Required for proper application of rates for certain commodities.												
377-15	300	Higher Declared Release Value Ordered Qualifier	C ID 2/2	2	150	O	20	20	2	L0	L115	122	C ID	2/2
		BL - Bill of Lading Declared Value												
383	300	**HL SEGMENT - Accessorial Services Performed**	M	2	010	M	1	> 1	1	HL				
		This segment begins the HL 303/304 Loop used to describe accessorial services performed at origin and destination. Use one HL loop for every accessorial service identified in L108.										 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.			
383-01	300	Accessorial Services Performed Loop Qualifier	M AN 3/3	2	010	M	1	> 1	1	HL	HL01	628	M AN	1/12
		303 - Accessorial Services Performed at Origin 304 - Accessorial Services Performed at Destination										 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.			
383-03	300	Hierarchical Level Code	M ID 2/2	2	010	M	1	> 1	1	HL	HL03	735	M ID	1/2
		SS - Services										 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.			
386	300	**N9 SEGMENT - Extra Delivery Sequence**	C	2	100	O	10	> 1	1	HL				
		SEGMENT CONDITION: This segment must be used if Project Code is used.										At least one of N902 or N903 is required. If N906 is present, then N905 is required. 			

		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	
386-01	300	Extra Delivery Sequence Number Cross-Reference Qualifier ON - Dealer Order Number <i>Use 'ON' to denote Extra Delivery.</i>	M ID 2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
386-02	300	Extra Delivery Sequence Number Cross-Reference Qualify in N901.	M AN 1/30	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
389	300	**N9 SEGMENT - Extra Pickup Sequence** SEGMENT CONDITION: Use to provide Extra Pickup Sequence when required.	C	2	100	O	10	>1	1	HL	At least one of N902 or N903 is required. If N906 is present, then N905 is required. 				
389-01	300	Extra Pickup Sequence Qualifier P8 - Pickup Reference Number <i>Use 'P8' to denote Extra Pickup.</i>	M ID 2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
389-02	300	Extra Pickup Sequence Number Cross-Reference Qualify in N901.	M AN 1/30	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
392	300	**N9 SEGMENT - Line Item Tracking** SEGMENT CONDITION: This segment must be used if TAC is used.	C	2	100	O	10	>1	1	HL	At least one of N902 or N903 is required. If N906 is present, then N905 is required. 				
392-01	300	Line Item Tracking Qualifier 1P - Accessorial Status Code <i>Use '1P' to denote Line Item Tracking.</i>	M ID 2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3
392-02	300	Line Item Tracking Sequential Code Qualify in N901.	M AN 1/2	2	100	O	10	>1	1	HL	N902	127	C	AN	1/30
392-04	300	Date Performed Date the additional service was performed.	M DT 8/8	2	100	O	10	>1	1	HL	N904	373	O	DT	8/8
396	300	**N9 SEGMENT - Service Status** SEGMENT CONDITION: Use when stop-offs apply to the shipment.	C	2	100	O	10	>1	1	HL	At least one of N902 or N903 is required. If N906 is present, then N905 is required. 				
396-01	300	Service Status Qualifier 1P - Accessorial Status Code	M ID 2/2	2	100	O	10	>1	1	HL	N901	128	M	ID	2/3

		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		
396-02	300	Service Status Description Code	M	AN	2/2	2	100	O	10	>1	1	HL	N902	127	C	AN		1/30
		A line item is identified with a stop-off by carrying the sequence number of the stop-off address in this data element. That sequence number appears in the S5 segment in the header area of the transaction set. Qualify in N901.																
396-04	300	Date Certified	M	DT	8/8	2	100	O	10	>1	1	HL	N904	373	O	DT		8/8
		Date the additional service was certified for payment by a DoD representative.																
400	300	**L0 SEGMENT - Units Performed**	C			2	145	O	1	20	2	L0						
		LOOP CONDITION: Use when service units are performed.				If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 												
400-02	300	Number of Units Performed	C	R	1/6	2	145	O	1	20	2	L0	L002	220	C	R		1/11
		Number of units (i.e., hours, 100 pounds, etc) performed by the carrier for a specific additional service.																
400-03	300	Number of Units Performed Qualifier	C	ID	2/2	2	145	O	1	20	2	L0	L003	221	C	ID		2/2
		CF - Cubic Foot EA - Each FR - Flat Rate LB - Pound RV - Release Value TD - Days TH - Hours																
400-04	300	Weight	C	R	1/8	2	145	O	1	20	2	L0	L004	81	C	R		1/10
		Weight of the personal property if L112 is 112A, 112B, 112C, 112D, 130D, 145B, 152D, 518A or 534A.																
400-05	300	Weight Qualifier	C	ID	1/1	2	145	O	1	20	2	L0	L005	187	C	ID		1/2
		B - Billed Weight																

		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		
400-11	300	Weight Unit Code	C	ID	1/1	2	145	O	1	20	2	L0	L011	188	O	ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton																
406	300	**L1 SEGMENT - Service Performed**	C			2	150	O	20	20	2	L0						
		SEGMENT CONDITION: Use when service units are performed.						If either L102 or L103 is present, then the other is required. At least one of L104, L105, or L106 is required. If either L114 or L115 is present, then the other is required. If either L117 or L118 is present, then the other is required. 										
406-02	300	Service Performed Rate	M	R	3/7	2	150	O	20	20	2	L0	L102	60	C	R	1/9
		Enter freight rate applied to the shipment of the commodity.																
406-03	300	Service Performed Rate Qualifier	M	ID	2/2	2	150	O	20	20	2	L0	L103	122	C	ID	2/2
		CT - Charge or Credit Based on Percentage of Total CW - Per Hundred Weight ER - Per Each Request FC - Flat Charge IN - Per Inch MH - Per Man Per Hour MI - Negative Charge MN - Minimum PD - Per Day PF - Per Cubic Foot PH - Per Hundred (of Basic Unit) RC - Rate <i>Use 'RC' to denote Rate Charged per line item.</i>																

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
406-04	300	Service Performed Charge The charge allowed for fuel surcharge. When L104 contains code value 'RC' this value identifies the total charge for that line item.	M N2 3/8	2	150	O	20	20	2	L0	L104	58	C N2 1/12
406-08	300	Item Number Performed ANSI X12 codes that represent standard item numbers from the SDDC domestic, international, or other rate solicitations or X12 codes that represent third party or miscellaneous services having no standard item equivalent. SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table. Common code values associated with multiple definitions prevents documentation of the entire sub-set. Sample Values: 335, ATS, BKA, MDM, PUK, SEE, WTG	C ID 3/3	2	150	O	20	20	2	L0	L108	150	O ID 3/3
406-12	300	Item ID Performed SDDC standard item number plus a unique identifier of the additional service item or the third party/miscellaneous service description. See Section 6 for list of data values.	C AN 2/25	2	150	O	20	20	2	L0	L112	276	O AN 2/25
406-14	300	Higher Declared Release Value Total dollar value that the member wishes to declare for the shipment. Required when the member wants more than basic coverage on the shipment. The amount the member quotes the counselor is used to determine how much additional coverage the member will have to pay beyond the Government-provided basic coverage. This data element must be supplied only if L108 is coded 445 or 335. There is an implied decimal at the second position from right.	C N2 2/10	2	150	O	20	20	2	L0	L114	74	C N2 2/12
406-15	300	Higher Declared Release Value Performed Qualifier BL - Bill of Lading Declared Value	C ID 2/2	2	150	O	20	20	2	L0	L115	122	C ID 2/2
406-19	300	Percent	C R 1/10	2	150	O	20	20	2	L0	L119	954	O R 1/10
					 L119 is the percent used to determine the charge in L104.								
415	300	**FA1 SEGMENT - Appropriation Number** LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1, FA2, and L10 segments. Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners.	C	2	230	O	1	> 1	2	FA1			

		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	
415-01	300	Type of Financial Accounting Data	M	ID	2/2		2	230	O	1	>1	2	FA1	FA101	559	M ID	2/2
		DF - Department of Defense (DoD) DN - Department of the Navy DX - United States Marine Corps DY - Department of Air Force DZ - Department of Army HS - Department of Health and Human Services <i>Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG).</i>					 FA101 Identifies the organization controlling the assignment of financial accounting information.										
417	300	**FA2 SEGMENT - Appropriation Structure**	M				2	240	M	>1	>1	2	FA1				
		Required when FA1 segment is used.															
417-01	300	Breakdown Structure Detail Code	M	ID	2/2		2	240	M	>1	>1	2	FA1	FA201	1196	M ID	2/2
		See Section 6 for list of data values.															
417-02	300	Financial Information Code	M	AN	1/80		2	240	M	>1	>1	2	FA1	FA202	1195	M AN	1/80
		When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount.															
420	300	**L10 SEGMENT - Appropriation Weight**	M				2	250	O	1	>1	2	FA1				
		Required when FA1 segment is used.															
420-01	300	Weight	M	R	1/10		2	250	O	1	>1	2	FA1	L1001	81	M R	1/10
420-02	300	Weight Qualifier	M	ID	1/1		2	250	O	1	>1	2	FA1	L1002	187	M ID	1/2
		B - Billed Weight															

		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	
420-03	300	Weight Unit Code	M	ID	1/1	2	250	O	1	>1	2	FA1	L1003	188	O	ID	1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton															
424	305	**HL SEGMENT - Surcharge**	C			2	010	M	1	>1	1	HL					
		LOOP CONDITION: This segment begins the HL 305 Loop used to describe surcharges. Use one HL loop for every surcharge identified in L108.					 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.										
424-01	305	Surcharge Loop Qualifier	M	N0	3/3	2	010	M	1	>1	1	HL	HL01	628	M	AN	1/12
		305 - Surcharge Loop					 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.										
424-03	305	Hierarchical Level Code	M	ID	1/1	2	010	M	1	>1	1	HL	HL03	735	M	ID	1/2
		See Section 6 for list of data values.					 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.										
427	305	**L0 SEGMENT - Type of Service**	M			2	145	O	1	20	2	L0					
							If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 										
427-01	305	Type of Service Identifier	M	N0	3/3	2	145	O	1	20	2	L0	L001	213	O	N0	1/3
		305 - Surcharge Loop															
429	305	**L1 SEGMENT - Surcharge**	M			2	150	O	20	20	2	L0					
							If either L102 or L103 is present, then the other is required. At least one of L104, L105, or L106 is required. If either L114 or L115 is present, then the other is required. If either L117 or L118 is present, then the other is required. 										
429-02	305	Surcharge Rate	C	R	2/7	2	150	O	20	20	2	L0	L102	60	C	R	1/9
		Surcharge is expressed as either a percent of total line haul, a flat charge for the shipment or a rate per hundred weight.															

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
429-03	305	Surcharge Rate Qualifier	C ID 2/2			2	150	O	20	20	2	L0	L103	122	C ID 2/2	
		CT - Charge or Credit Based on Percentage of Total CW - Per Hundred Weight FC - Flat Charge														
429-04	305	Surcharge	M N2 1/8			2	150	O	20	20	2	L0	L104	58	C N2 1/12	
		The total line haul charge for the specific commodity described in L503.														
429-08	305	Surcharge Identifier	M ID 3/3			2	150	O	20	20	2	L0	L108	150	O ID 3/3	
		SOURCE: Reference Section 6.0 of this IC for code values using applicable Accessorial Services table. Common code values associated with multiple definitions prevents documentation of the entire sub-set. Sample Values: 100, 405, ATS, CON, SEE, TPS, WTG														
434	400	**HL SEGMENT - SIT Information** C				2	010	M	1	> 1	1	HL				
		LOOP CONDITION: This segment begins the HL 401/402 Loop used to describe storage in transit (SIT) data. Use when required to provide SIT Information. Use one HL loop for every SIT control number identified in N902.					 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.										
434-01	400	Storage in Transit (SIT) Loop Qualifier	M AN 3/3			2	010	M	1	> 1	1	HL	HL01	628	M AN 1/12	
		401 - Storage In Transit Loop at Origin 402 - Storage In Transit Loop at Destination					 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.										
434-03	400	Hierarchical Level Code	M ID 1/1			2	010	M	1	> 1	1	HL	HL03	735	M ID 1/2	
		D - Product Description					 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.										
437	400	**L7 SEGMENT - Miles for Long Delivery out of SIT** C				2	090	O	10	> 1	1	HL				
		SEGMENT CONDITION: Use segment to provide Miles for Long Delivery out of SIT when required.														
437-13	400	Miles for Long Delivery out of SIT (OCONUS)	M N0 1/5			2	090	O	10	> 1	1	HL	L713	294	O N0 1/5	
437-14	400	Miles Qualifier	M ID 1/1			2	090	O	10	> 1	1	HL	L714	295	O ID 1/1	
		M - Miles (Actual)														
440	400	**N9 SEGMENT - SIT Control Number**	M			2	100	O	10	> 1	1	HL				
							At least one of N902 or N903 is required. If N906 is present, then N905 is required. 										

		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
440-01	400	SIT Control Number Qualifier	M	ID	2/2		2	100	O	10	>1	1	HL	N901	128	M ID 2/3
		XC - Cargo Control Number														
440-02	400	SIT Control Number	M	AN	1/30		2	100	O	10	>1	1	HL	N902	127	C AN 1/30
		SOURCE: Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives (DoD 5100.76-M Change 3-Reprint November 1989). C - Confidential P - Pilferable S - Secret SRC-1 - Highest Sensitivity (Category I, Physical Security Unclassified) SRC-2 - High Sensitivity (Category II, Physical Security Unclassified) SRC-3 - Moderate Sensitivity (Category III, Physical Security Unclassified) SRC-4 - Low Sensitivity (Category IV, Physical Security Unclassified) SRC-5 - Highest Sensitivity (Category I, Physical Security Secret) SRC-6 - Highest Sensitivity (Category I, Physical Security Confidential) SRC-7 - Moderate Sensitivity (Uncategorized, demilitarization prior to disposal) SRC-8 - High Sensitivity (Category II, Physical Security Confidential) U - Uncontrolled/Unclassified (Uncategorized)														
440-03	400	SIT Days Authorized	M	AN	1/45		2	100	O	10	>1	1	HL	N903	369	C AN 1/45
		Number of days of storage authorized for this shipment by the responsible installation.														
444	400	**N9 SEGMENT - Converted to Member Expense**	C				2	100	O	10	>1	1	HL			
		SEGMENT CONDITION: Use when shipment Converted to Member Expense.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 									
444-01	400	SIT Date Converted to Member Expense Qualifier	M	ID	2/2		2	100	O	10	>1	1	HL	N901	128	M ID 2/3
		1R - Storage Information Code														
444-03	400	SIT Date Converted to Member Expense ID	M	AN	2/2		2	100	O	10	>1	1	HL	N903	369	C AN 1/45
		12 - SIT converted to member's expense date														
444-04	400	SIT Date Converted to Member Expense	M	DT	8/8		2	100	O	10	>1	1	HL	N904	373	O DT 8/8
		Date on which the shipment or portion in storage was converted to member's expense thus terminating the Government responsibility for payment of storage beyond this date.														
448	400	**N9 SEGMENT - SIT Date In**	C				2	100	O	10	>1	1	HL			
		SEGMENT CONDITION: This segment must be used if Not Lowest Cost is used.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 									

		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		
448-01	400	SIT Date Qualifier	M	ID	2/2		2	100	O	10	>1	1	HL	N901	128	M	ID	2/3	
		1R - Storage Information Code																	
448-03	400	SIT Date In ID	M	AN	2/2		2	100	O	10	>1	1	HL	N903	369	C	AN	1/45	
		10 - SIT Date In ID																	
448-04	400	SIT Date In	M	DT	8/8		2	100	O	10	>1	1	HL	N904	373	O	DT	8/8	
		Date on which the shipment or portion of the shipment was placed in storage.																	
452	400	**N9 SEGMENT - SIT Date Out**	C				2	100	O	10	>1	1	HL						
		SEGMENT CONDITION: Use this segment to provide SIT Date Out when required.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 												
452-01	400	SIT Date Qualifier	M	ID	2/2		2	100	O	10	>1	1	HL	N901	128	M	ID	2/3	
		1R - Storage Information Code																	
452-03	400	SIT Date Out ID	M	AN	2/2		2	100	O	10	>1	1	HL	N903	369	C	AN	1/45	
		11 - SIT Date Out ID																	
452-04	400	SIT Date Out	M	DT	8/8		2	100	O	10	>1	1	HL	N904	373	O	DT	8/8	
		Date on which the shipment or portion was removed from storage.																	
456	400	**N9 SEGMENT - SIT Long Delivery Certification**	C				2	100	O	10	>1	1	HL						
		SEGMENT CONDITION: Use to provide SIT Long Delivery when required.					At least one of N902 or N903 is required. If N906 is present, then N905 is required. 												
456-01	400	SIT Long Delivery Certification Qualifier	M	ID	2/2		2	100	O	10	>1	1	HL	N901	128	M	ID	2/3	
		1R - Storage Information Code LD - Loan Number <i>Use 'LD' to denote SIT Long Delivery Certification.</i>																	
456-03	400	SIT Long Delivery Certification Number	M	AN	1/6		2	100	O	10	>1	1	HL	N903	369	C	AN	1/45	
		Enter the SIT Long Delivery Certification Number.																	
456-04	400	SIT Long Delivery Certification Date	C	DT	8/8		2	100	O	10	>1	1	HL	N904	373	O	DT	8/8	
		Date on which the shipment or portion was certified out of storage.																	

		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
460	400	**L0 SEGMENT - SIT Weight In**	C	2	145	O	1	20	2	L0			
		LOOP CONDITION: Use this segment to provide SIT Weight In when required.				If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 								
460-04	400	SIT Weight In	M R 1/6	2	145	O	1	20	2	L0	L004	81	C R 1/10
		Net weight moved into storage-in-transit.											
460-05	400	SIT Weight In Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L005	187	C ID 1/2
		SI - Storage in Transit Weight in											
460-11	400	SIT Weight In Unit Code	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O ID 1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton											
464	400	**L0 SEGMENT - SIT Weight Out**	C	2	145	O	1	20	2	L0			
		LOOP CONDITION: Use when SIT applies to shipment.				If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 								
464-04	400	SIT Weight Out	M R 1/6	2	145	O	1	20	2	L0	L004	81	C R 1/10
		Net weight moved out of storage-in-transit.											
464-05	400	SIT Weight Out Qualifier	M ID 2/2	2	145	O	1	20	2	L0	L005	187	C ID 1/2
		SF - Storage in Transit Final Weight Out SO - Storage in Transit Weight Out											

		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
464-11	400	SIT Weight Out Unit Qualifier	M ID 1/1	2	145	O	1	20	2	L0	L011	188	O ID 1/1
		E - Metric Ton G - Grams K - Kilograms L - Pounds M - Measurement Ton O - Ounces S - Short Ton T - Long Ton											
468	400	**FA1 SEGMENT - Appropriation Number**	C	2	230	O	1	>1	2	FA1			
		LOOP CONDITION: Use this segment for the Transportation Account Code (TAC). This segment begins the appropriation number loop. It contains the FA1, FA2, and L10 segments. Carriers do not need to receive appropriation data. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers may use this loop to exchange those numbers with trading partners.											
468-01	400	Type of Financial Accounting Data	M ID 2/2	2	230	O	1	>1	2	FA1	FA101	559	M ID 2/2
		DF - Department of Defense (DoD) DN - Department of the Navy DX - United States Marine Corps DY - Department of Air Force DZ - Department of Army HS - Department of Health and Human Services <i>Use 'HS' to denote Department of Homeland Security/US Coast Guard (DHS/USCG).</i>		 FA101 Identifies the organization controlling the assignment of financial accounting information.									
470	400	**FA2 SEGMENT - Appropriation Structure**	M	2	240	M	>1	>1	2	FA1			
		Required when FA1 segment is used.											
470-01	400	Breakdown Structure Detail Code	M ID 2/2	2	240	M	>1	>1	2	FA1	FA201	1196	M ID 2/2
		See Section 6 for list of data values.											
470-02	400	Financial Information Code	M AN 1/80	2	240	M	>1	>1	2	FA1	FA202	1195	M AN 1/80
		When FA201 contains code value '84', FA202 should be formatted as a dollar amount including a decimal character and two positions after the decimal, representing cents even if the value is a whole dollar amount.											

		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	
473	400	**L10 SEGMENT - Appropriation Weight**	M		2	250	O	1	>1	2	FA1				
		Required when FA1 segment is used.													
473-01	400	Weight	M	R	1/10	2	250	O	1	>1	2	FA1	L1001	81	M R 1/10
473-02	400	Weight Qualifier	M	ID	1/1	2	250	O	1	>1	2	FA1	L1002	187	M ID 1/2
		B - Billed Weight													
473-03	400	Weight Unit Code	M	ID	1/1	2	250	O	1	>1	2	FA1	L1003	188	O ID 1/1
		L - Pounds													
477	500	**HL SEGMENT - Entitlements**	C		2	010	M	1	>1	1	HL				
		LOOP CONDITION: This segment begins the HL 500 Loop used to describe Entitlements. Use one HL loop for every entitlement described in the L1 segment.										\ The HL segment is used to identify levels of detail information using a hierarchical\ structure, such as relating line-item data to shipment data, and packaging data to\ line-item data.\ The HL segment defines a top-down/left-right ordered structure.				
477-01	500	Entitlements Qualifier	M	AN	3/3	2	010	M	1	>1	1	HL	HL01	628	M AN 1/12
		500 - Entitlements cost loop										\ HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in\ the transaction set. For example, HL01 could be used to indicate the number of\ occurrences of the HL segment, in which case the value of HL01 would be "1" for the\ initial HL segment and would be incremented by one in each subsequent HL segment within\ the transaction.				
477-03	500	Hierarchical Level Code	M	ID	2/2	2	010	M	1	>1	1	HL	HL03	735	M ID 1/2
		AD - Administrative Information										\ HL03 indicates the context of the series of segments following the current HL segment\ up to the next occurrence of an HL segment in the transaction. For example, HL03 is\ used to indicate that subsequent segments in the HL loop form a logical grouping of\ data referring to shipment, order, or item-level information.				
480	500	**L0 SEGMENT - Entitlements**	M		2	145	O	1	20	2	L0				
												If either L002 or L003 is present, then the other is required.\ If either L004 or L005 is present, then the other is required.\ If either L006 or L007 is present, then the other is required.\ If either L008 or L009 is present, then the other is required.\ If L011 is present, then L004 is required.\ If either L013 or L015 is present, then the other is required.\ 				
480-01	500	Entitlement Sub Qualifier	M	N0	3/3	2	145	O	1	20	2	L0	L001	213	O N0 1/3
		500 - Entered to satisfy ANSI syntax requirements.													
482	500	**L1 SEGMENT - Allowances and Excess Cost**	C		2	150	O	20	20	2	L0				
		SEGMENT CONDITION: Use for mobile home allowance and excess cost paid at origin, or\ higher declared/release value.										If either L102 or L103 is present, then the other is required.\ At least one of L104, L105, or L106 is required.\ If either L114 or L115 is present, then the other is required.\ If either L117 or L118 is present, then the other is required.\ 				
482-04	500	Mobile Home Allowance	M	N2	2/7	2	150	O	20	20	2	L0	L104	58	C N2 1/12
		Use 0 (zero) if no charge difference is available.													

		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
482-06	500	Excess Cost Paid at Origin	M N2 2/6	2	150	O	20	20	2	L0	L106	117	C	N2 1/9
		Amount of excess cost associated with the shipment that was collected from the member by the origin installation. There is an implied decimal at the second position from right.												
485	600	**HL SEGMENT - Mobile Home** C		2	010	M	1	>1	1	HL				
		LOOP CONDITION: This segment begins the HL 600 Loop used to describe a Mobile Home. Use one HL loop for each Mobile Home.		 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.										
485-01	600	Mobile Home Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M	AN 1/12
		600 - Mobile Home Loop		 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.										
485-03	600	Hierarchical Level Code	M ID 2/2	2	010	M	1	>1	1	HL	HL03	735	M	ID 1/2
		37 - Property		 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.										
488	600	**N9 SEGMENT - Mobile Home Serial Number** C		2	100	O	10	>1	1	HL				
		SEGMENT CONDITION: Use for Mobile Home shipment.		At least one of N902 or N903 is required. If N906 is present, then N905 is required. 										
488-01	600	Mobile Home Serial Number Qualifier	M ID 2/2	2	100	O	10	>1	1	HL	N901	128	M	ID 2/3
		SE - Serial Number												
488-02	600	Mobile Home Serial Number	M AN 1/30	2	100	O	10	>1	1	HL	N902	127	C	AN 1/30
		Qualify in N901.												
488-03	600	Mobile Home Make and Model	C AN 1/45	2	100	O	10	>1	1	HL	N903	369	C	AN 1/45
		The make of the mobile home followed by a comma (',') followed by the model of the mobile home.												
488-04	600	Mobile Home Year	C DT 8/8	2	100	O	10	>1	1	HL	N904	373	O	DT 8/8
		The year of the mobile home.												
493	600	**L5 SEGMENT - Mobile Home Expando Description** C		2	130	O	10	>1	1	HL				
		SEGMENT CONDITION: Use for Mobile Home shipment		If either L503 or L504 is present, then the other is required. If L507 is present, then L506 is required. If either L508 or L509 is present, then the other is required. 										
493-02	600	Mobile Home Expando Description	M AN 1/50	2	130	O	10	>1	1	HL	L502	79	O	AN 1/50
				 L502 may be used to send quantity information as part of the product description.										

		DoD INFORMATION		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #	Attributes		
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes												
495	600	**L0 SEGMENT - Mobile Home Measurement**	C	2	145	O	1	20	2	L0					
		LOOP CONDITION: Required for Mobile Home shipment.									If either L002 or L003 is present, then the other is required. If either L004 or L005 is present, then the other is required. If either L006 or L007 is present, then the other is required. If either L008 or L009 is present, then the other is required. If L011 is present, then L004 is required. If either L013 or L015 is present, then the other is required. 				
495-01	600	Mobile Home Measurement Loop Qualifier	M N0 3/3	2	145	O	1	20	2	L0	L001	213	O	N0	1/3
		Sequential line number for a lading item. 600 - Mobile Home Measurement Loop													
497	600	**MEA SEGMENT - Mobile Home Dimensions**	C	2	160	O	10	20	2	L0					
		SEGMENT CONDITION: Required for Mobile Home shipment. Use one MEA segment for each measurement.										At least one of MEA03, MEA05, MEA06, or MEA08 is required. If MEA05 is present, then MEA04 is required. If MEA06 is present, then MEA04 is required. If MEA07 is present, then at least one of MEA03, MEA05, or MEA06 is required. Only one of MEA08 or MEA03 may be present. 				
497-02	600	Mobile Home Dimension Qualifier	M ID 2/2	2	160	O	10	20	2	L0	MEA02	738	O	ID	1/3
		HT - Height LN - Length WD - Width													
497-03	600	Mobile Home Measurement	M R 1/10	2	160	O	10	20	2	L0	MEA03	739	C	R	1/20
497-04	600	Composite Unit of Measure	M CE	2	160	O	10	20	2	L0	MEA04	C001	C	CE	
497-04-01	600	Unit or Basis for Measurement Code	M ID 2/2	2	160	C	10	20	2	L0	C00101	355	M	ID	2/2
		FT - Foot													
502	700	**HL SEGMENT - Vehicle Information**	C	2	010	M	1	>1	1	HL					
		LOOP CONDITION: This segment begins the HL 700 Loop used to provide Vehicle Information. Use one HL loop for each vehicle.										 The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data. The HL segment defines a top-down/left-right ordered structure.				
502-01	700	Vehicle Loop Qualifier	M AN 3/3	2	010	M	1	>1	1	HL	HL01	628	M	AN	1/12
		700 - Vehicle Loop										 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.				
502-03	700	Hierarchical Level Code	M ID 1/1	2	010	M	1	>1	1	HL	HL03	735	M	ID	1/2
		E - Transportation Equipment										 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.				

		DoD INFORMATION		Tabl	Pos	Req Des	Max Use	Lp Rpt	Lp Lvl	Lp ID	Ref Des	DE #		Attributes	
					X12 SEGMENT INFORMATION						X12 ELEMENT INFORMATION				
Index	DG	Data Name Notes and Codes	DoD Recommended Attributes												
505	700	**N9 SEGMENT - Vehicle Serial Number**	M	2	100	O	10	> 1	1	HL					
				At least one of N902 or N903 is required. If N906 is present, then N905 is required. 											
505-01	700	Vehicle Serial Number Qualifier SE - Serial Number	M ID 2/2	2	100	O	10	> 1	1	HL	N901	128	M	ID	2/3
505-02	700	Vehicle Serial Number Enter Vehicle Serial Number.	M AN 1/20	2	100	O	10	> 1	1	HL	N902	127	C	AN	1/30
505-03	700	Vehicle Make and Model The make of the vehicle followed by a comma (',') followed by the model of the vehicle.	M AN 1/45	2	100	O	10	> 1	1	HL	N903	369	C	AN	1/45
509	700	**L5 SEGMENT - Vehicle Description** SEGMENT CONDITION: Include if valid commodity code is unavailable.	C	2	130	O	10	> 1	1	HL					
				If either L503 or L504 is present, then the other is required. If L507 is present, then L506 is required. If either L508 or L509 is present, then the other is required. 											
509-02	700	Vehicle Description	M AN 1/1	2	130	O	10	> 1	1	HL	L502	79	O	AN	1/50
				 L502 may be used to send quantity information as part of the product description.											
511	990	**L3 SEGMENT - Bill of Lading Totals** SEGMENT CONDITION: If shipment is applicable to Families First, this segment is required.	C	3	010	O	1								
				If either L301 or L302 is present, then the other is required. If either L303 or L304 is present, then the other is required. If either L309 or L310 is present, then the other is required. If L312 is present, then L301 is required. If either L314 or L315 is present, then the other is required. 											
511-05	990	Total Shipment Charge Estimated or calculated charge for entire shipment.	M N2 2/9	3	010	O	1				L305	58	O	N2	1/12
511-11	990	Number of Pieces The Number of Pieces of equipment used for the shipment. This 'quantity' may be used to rate the cost of a shipment.	C N0 1/7	3	010	O	1				L311	80	O	N0	1/7
514	990	**SE SEGMENT - Personal Property B/L Trailer**	M	3	020	M	1								
				 SE is the last segment of each transaction set.											
514-01	990	Number of Included Segments	M N0 1/6	3	020	M	1				SE01	96	M	N0	1/10
514-02	990	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	020	M	1				SE02	329	M	AN	4/9

Section 5.0

IC ELEMENTS IN EDI FORMAT

Contents

This section contains five Transaction Set 858 Shipment Information examples for the Personal Property Government Bill of Lading. Each example (listed in Table 5-1) illustrates data content and looping structures of an 858.

Table 5-1 List of EDI Examples

No.	Title	Page
1	GBL for CONUS-to-CONUS household goods shipment transmitted from MSDDC to a payment center	5.3
2	GBL for CONUS-to-CONUS household goods shipment transmitted from MSDDC to a carrier	5.5
3	GBL for anInternational-to-CONUS unaccompanied baggage shipment transmitted from MSDDC to a payment center	5.9
4	GBL for CONUS-to-CONUS mobile home shipment transmitted from MSDDC to a payment center	5.11
5	GBL for a Port-to-CONUS Direct Procurement Method (DPM) shipment	5.13

How to Read the Examples

Each example approximates a complete *ASC* X12 transaction. Each example begins with a transaction header segment (ST) and ends with a transaction trailer segment (SE) and represents a complete transaction unless otherwise noted. Data element separators are delimited with a tilde ("~"). Sub-element separators are delimited with a colon (":"). The new line ("n/l") character delimits end of segment. Labels within brackets {} are place holders for data not contained in the example. Notes in **bold text** explain key segments in the transaction.

(Blank Page)

Example 1 - GBL for CONUS-to-CONUS household goods shipment transmitted from MSDDC to a payment center

This example indicates how the Military Surface Deployment and Distribution Command would format an 858 to file shipment information with the appropriate Defense or other payment centers. In this case, the shipment contains household goods shipped interstate within the continental United States (CONUS) via a motor freight van including door-to-door service.

ST~858~000010001 n/l	**Transaction Set Header**
BX~00~J~PP~OP120540~BBLC~~4 n/l	**Type of bill and GBL number**
N9~DY~I n/l	**Service code qualifier**
N9~FI~DS7 n/l	**Transaction content**
N9~OQ~635-200~19980720 n/l	**Authority**
N9~BL~OP120542 n/l	**Consolidated shipment GBL number**
G62~84~19980708 n/l	**Bill prepared date**
G62~90~19980808 n/l	**Requested packing date**
G62~10~19980811 n/l	**Requested pickup date**
G62~54~19980826 n/l	**Required delivery date**
G62~86~19980811 n/l	**Actual pickup date**
G62~35~19980924 n/l	**Delivery date**
L7~~~DS88~~~~~~~~10000~~310~T n/l	**Tender information**
N1~OW~Smith~34~999-99-9999 n/l	**Property owner**
N2~Leon D. n/l	**Additional name information**
REF~ML~2LT~PCS n/l	**Property owner's rank**
REF~DU~0~1 n/l	**Dependents less than twelve years**
REF~DU~1~2 n/l	**Dependents greater than or equal to twelve years**
N1~CN~Smith n/l	**Consignee**
N3~1601 Leavenworth St n/l	
N4~Dayton~OH~45420~US~CY~Dayton n/l	
N1~SF~Smith n/l	**Ship from**
N4~Palmdale~CA~93523~US~CY~Ventura n/l	
N1~RH~Wright Patterson~27~ELFL n/l	**Responsible destination**
N1~RG~Edwards AFB~27~LNFL n/l	**Issuing office**
N1~AN~AN n/l	**Authorized from**
N4~Palmdale~CA~~US~CY~Ventura n/l	
N1~AV~AV n/l	**Authorized to**
N4~Dayton~OH~~US~CY~Dayton n/l	
N1~WO~Bekins Van & Storage n/l	**SIT origin location**
N4~Lancaster~CA~93524~US~CY~Ventura n/l	

N1~WD~Bekin Van & Storage n/l	**SIT destination location**
N4~Dayton~OH~45421~US~CY~Dayton n/l	
S5~1~UL n/l	**Extra delivery address**
N1~AE~1401 Main Street n/l	
N4~Xenia~OH~45414~US~CY~Greene n/l	
S5~1~LD n/l	**Extra pickup address**
N1~AB~9941 Saint Street n/l	
N4~Mojave~CA~93525~US~CY~Kern n/l	
FA1~DY n/l	**Department charged**
FA2~A1~[Financial Information Code] n/l	**Breakdown structure**
L10~4250~B~L n/l	**Billed weight**
HL~200~~PH n/l	**Weights and allowances loop start**
L0~~~~51120~G~~~~~~L n/l	**Original shipment gross wt**
L0~~~~45000~T~~~~~~L n/l	**Original shipment tare wt**
L0~~~~6120~N~~~~~~L n/l	**Original shipment net wt**
L0~~~~51050~RG~~~~~~L n/l	**Reweigh gross wt**
L0~~~~45000~RT~~~~~~L n/l	**Reweigh tare wt**
L0~~~~6050~RN~~~~~~L n/l	**Reweigh net wt**
L0~~~~500~WG~~~~~~L n/l	**PBPE net wt**
L0~~~~12000~WA~~~~~~L n/l	**Administrative net wt**
HL~303~~SS n/l	**Origin accessorial loop start**
N9~1P~DP~19980811 n/l	**Date performed**
L0~~10~TH n/l	**Number of units**
L1~~~~~~~~LAA~~~~101A n/l	**Service ID**
HL~304~~SS n/l	**Destination accessorial loop start**
N9~1P~DP~19980922 n/l	**Date performed**
L0~~1~FR n/l	**Number of units**
L1~~~~~~~~WTV~~~~115A n/l	**Service ID**
HL~305~~2 n/l	**Fuel surcharge loop start**
L0~305 n/l	**Fuel surcharge sub-loop start**
L1~~350~CT~~405 n/l	**Fuel surcharge**
HL~401~~D n/l	**SIT origin - loop start**
N9~XC~8146201~30 n/l	**Control number and days authorized**
N9~1R~~10~19980811 n/l	**SIT Date In**
N9~1R~~11~19980820 n/l	**SIT Date Out**
L0~~~~6120~~~~~~L n/l	**Weight in**
L0~~~~6120~~~~~~L n/l	**Weight out**
HL~402~~D n/l	**SIT destination - loop start**
N9~XC~8239603~90 n/l	**Control number and days authorized**
N9~1R~~10~19980824 n/l	**SIT Date In**
N9~1R~~11~19980922 n/l	**SIT Date Out**

L0~~~~6120~~~~~~L n/l   **Weight in**
L0~~~~6050~~~~~~L n/l   **Weight out**
HL~500~~AD n/l   **Entitlement loop start**
L0~500 n/l   **Entitlement sub-loop start**
L1~~~~~~20000 n/l   **Excess cost paid**
SE~77~000010001 n/l   **End of transaction set**

(Blank Page)

Example 2 - GBL for CONUS-to-CONUS household goods shipment transmitted from MSDDC to a carrier

This example indicates how the Military Surface Deployment and Distribution Command would format an 858 to file shipment information with carriers. In this case, the shipment contains household goods shipped interstate within the continental United States (CONUS) via a motor freight van including door-to-door service.

ST~858~000010002 n/l	**Transaction Set Header**
BX~00~J~PP~OP120540~BBLC~~4 n/l	**Type of bill and GBL number**
N9~DY~I n/l	**Service code qualifier**
N9~FI~DS7 n/l	**Transaction content**
N9~BL~OP120542 n/l	**Consolidated shipment GBL number**
G62~84~19980708 n/l	**Bill prepared date**
G62~90~19980808 n/l	**Requested packing date**
G62~10~19980811 n/l	**Requested pickup date**
G62~54~19980826 n/l	**Required delivery date**
G62~35~19980824 n/l	**Delivery date**
H3~FA n/l	**Firearms**
H3~RWR n/l	**Reweigh requested**
L7~~~DS88~~~~~~~~10000~~400~T n/l	**Tender information**
N1~OW~Smith~34~999-99-9999 n/l	**Property owner**
N2~Leon D. n/l	**Additional name information**
REF~ML~2LT~PCS n/l	**Property owner's rank**
N1~CN~Smith n/l	**Consignee**
N3~1601 Leavenworth St n/l	
N4~Dayton~OH~45420~US~CY~Dayton n/l	
N1~SF~Smith n/l	**Ship from**
N3~13204 Farmdale Rd. n/l	
N4~Palmdale~CA~93523~US~CY~Ventura n/l	
N1~RH~Wright Patterson~27~ELFL n/l	**Responsible destination**
N1~AG~Lancaster Moving & Storage n/l	**Origin agent**
N1~PO~10~W53HJT n/l	**Bill to DoDAAC**
N1~RG~Edwards AFB~27~LNFL n/l	**Issuing office**
N1~WO~Bekins Van & Storage n/l	**SIT origin location**
N3~1862 Ohio Ave. n/l	
N4~Lancaster~CA~93524~US~CY~Ventura n/l	
N1~WD~Bekins Van & Storage n/l	**SIT destination location**
N3~2062 Wood Lane n/l	
N4~Dayton~OH~45421~US~CY~Dayton n/l	
S5~1~UL n/l	**Extra delivery address**

N1~AE~1401 Main Street n/l	
N4~Xenia~OH~45414~US~CY~Greene n/l	
S5~1~LD n/l	**Extra pickup address**
N1~AB~9941 Saint Street n/l	
N4~Mojave~CA~93525~US~CY~Kern n/l	
HL~200~~PH n/l	**Weights and allowances loop start**

****

PER~AU n/l	**Reweigh witnessed**
L0~~~~51120~G~~~~~~L n/l	**Original shipment gross wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~45000~T~~~~~~L n/l	**Original shipment tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~6120~N~~~~~~L n/l	**Original shipment net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~51050~RG~~~~~~L n/l	**Reweigh gross wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~45000~RT~~~~~~L n/l	**Reweigh tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~6050~RN~~~~~~L n/l	**Reweigh net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~500~WG~~~~~~L n/l	**PBPE net wt**
HL~302~~SS n/l	**Destination accessorial loop start**
N9~1P~DO~19980920 n/l	**Date service ordered**
N9~1P~DR~19980922 n/l	**Date service requested to be performed**
L0~~1~FR n/l	**Number of units**
L1~~~~~~~~WTV~~~~115A n/l	**Service ID**
HL~303~~SS n/l	**Origin accessorial loop start**
N9~1P~DP~19980811 n/l	**Date services performed**
L0~~10~TH n/l	**Number of units**
L1~~~~~~~~LAA~~~~101A n/l	**Service ID**
HL~304~~SS n/l	**Destination accessorial loop start**
N9~1P~DP~19980922 n/l	**Date service performed**
L0~~1~FR n/l	**Number of units**
L1~~~~~~~~WTV~~~~115A n/l	**Service ID**
HL~401~~D n/l	**SIT origin - loop start**
N9~XC~8146201~30 n/l	**Control number and days authorized**
N9~1R~~10~19980811 n/l	**SIT Date In**
N9~1R~~11~19980820 n/l	**SIT Date Out**

HL~402~~D n/l	**SIT destination - loop start**
N9~XC~8239603~90 n/l	**Control number and days authorized**
N9~1R~~10~19980824 n/l	**SIT Date In**
N9~1R~~11~19980922 n/l	**SIT Date Out**
L3~~~~~~~~~~200 n/l	**Number of pieces**
SE~74~000010002 n/l	**End of transaction set**

Example 3 - GBL for an International-to-CONUS unaccompanied baggage shipment transmitted from MSDDC to a payment center

This example indicates how the Military Surface Deployment and Distribution Command would format an 858 to file shipment information with the appropriate Defense or other payment centers. In this case, the shipment contains unaccompanied baggage shipped from an international origin to CONUS.

ST~858~000010001 n/l	**Transaction set header**
BX~00~J~PP~OP120540~AFIW~~4 n/l	**Type of bill and GBL number**
N9~DY~J n/l	**Service code**
N9~FI~DS7 n/l	**Transaction content**
N9~OQ~635-200~19980720 n/l	**Authority**
G62~84~19980805 n/l	**Bill prepared date**
G62~90~19980808 n/l	**Requested packing date**
G62~10~19980811 n/l	**Requested pickup date**
G62~54~19980826 n/l	**Required delivery date**
G62~86~19980811 n/l	**Actual pickup date**
G62~35~19980926 n/l	**Delivery date**
L7~~AFIW~DS88~~~~~~~~10000~~290~T n/l	**Tender information**
N1~OW~Smith~34~999-99-9999 n/l	**Property owner information**
N2~Leon D. n/l	
REF~ML~2LT~PCS n/l	**Owner's rank**
REF~DU~0~1 n/l	**Number of dependents less than 12 yr.**
REF~DU~1~2 n/l	**Number of dependents greater than or equal to 12 yr.**
N1~CN~Smith n/l	**Consignee**
N3~1601 Leavenworth St n/l	
N4~Dayton~OH~45414~US~CY~Dayton n/l	
N1~SF~Smith n/l	**Ship from**
N4~Inchon~~~KS~IP~APO-SF-96301 n/l	
N1~RH~Wright Patterson~27~ELFL n/l	**Responsible destination**
N4~~~~~RA~US34 n/l	**Rate area code**
N1~RG~TO, HQEUSA Special Troops CMD~27~LNFL n/l	**Issuing office**
N4~~~~~RA~KS n/l	**Rate area code**
N1~AN~AN n/l	**Authorized ship from**
N4~Palmdale~CA~~US~CY~Ventura n/l	
N1~AV~AV n/l	**Authorized ship to**
N4~Dayton~OH~~US~CY~Dayton n/l	
N1~WO~Inchon Inc n/l	**SIT Origin location**

N4~Inchon~~~KS~IP~APO-SF-96301 n/l	
N1~WD~Bekins Van & Storage n/l	**SIT destination location**
N4~Dayton~OH~45421~US~CY~Dayton n/l	
HL~200~~PH n/l	**Weights and allowances loop start**
L0~~~~750~G~~~~~~L n/l	**Original shipment gross wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~250~T~~~~~~L n/l	**Original shipment tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~500~N~~~~~~L n/l	**Original shipment net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~700~RG~~~~~~L n/l	**Reweigh gross wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~250~RT~~~~~~L n/l	**Reweigh tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~450~RN~~~~~~L n/l	**Reweigh net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~50~WG~~~~~~L n/l	**PBPE net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~750~WA~~~~~~L n/l	**Administrative net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~750~WB~~~~~~L n/l	**Unaccompanied baggage net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~50~Z~~~~~~L n/l	**Consumable net wt**
HL~303~~SS n/l	**Origin accessorial loop start**
N9~1P~DP~~19980808 n/l	**Date accessorial service performed**
L0~~2~EA n/l	**Number of units**
L1~~~~~~~~PUK~~~~100Q n/l	**Service item number**
HL~401~~D n/l	**SIT origin - loop start**
N9~XC~8146201~30 n/l	**Control number and days authorized**
N9~1R~~10~19980811 n/l	**SIT Date In**
N9~1R~~11~19980820 n/l	**SIT Date Out**
L0~~~~500~~~~~~~L n/l	**Weight in**
L0~~~~500~~~~~~~L n/l	**Weight out**
HL~402~~D n/l	**SIT destination - loop start**
N9~XC~8239603~90 n/l	**Control number and days authorized**
N9~1R~~10~19980821 n/l	**SIT Date In**
N9~1R~~11~19980926 n/l	**SIT Date Out**
L0~~~~500~~~~~~~L n/l	**Weight in**
L0~~~~450~~~~~~~L n/l	**Weight out**
SE~63~000010001 n/l	**End of transaction set**

Example 4 - GBL for CONUS-to-CONUS mobile home shipment transmitted from MSDDC to a payment center

This example indicates how the Military Surface Deployment and Distribution Command would format an 858 to file shipment information with the appropriate Defense or other payment centers. In this case, the shipment involves movement of a mobile home within CONUS.

ST~858~000010001 n/l	**Transaction Set Header**
BX~00~J~PP~OP120540~BBLC~~4 n/l	**Type of bill and GBL number**
N9~DY~I n/l	**Service code qualifier**
N9~FI~DD7 n/l	**Transaction content**
N9~OQ~635-200~19980720 n/l	**Authority**
G62~84~19980805 n/l	**Bill prepared date**
G62~90~19980808 n/l	**Requested packing date**
G62~10~19980811 n/l	**Requested pickup date**
G62~54~19980826 n/l	**Required delivery date**
G62~86~19980811 n/l	**Actual pickup date**
G62~35~19980824 n/l	**Delivery date**
L7~~~DS88~~~~~~~~10000~~513~T n/l	**Tender information**
N1~OW~Smith~34~999-99-9999 n/l	**Property owner**
N2~Leon D. n/l	**Additional name information**
REF~ML~2LT~PCS n/l	**Property owner's rank**
REF~DU~0~1 n/l	**Dependents less than twelve years**
REF~DU~1~2 n/l	**Dependents greater than or equal to twelve years**
N1~CN~Smith n/l	**Consignee**
N3~1601 Leavenworth St n/l	
N4~Dayton~OH~45420~US~CY~Dayton n/l	
N1~SF~Smith n/l	**Ship from**
N4~Palmdale~CA~93523~US~CY~Ventura n/l	
N1~RH~Wright Patterson~27~ELFL n/l	**Responsible destination**
N1~RG~Edwards AFB~27~LNFL n/l	**Issuing office**
N1~AN~AN n/l	**Authorized from**
N4~Palmdale~CA~~US~CY~Ventura n/l	
N1~AV~AV n/l	**Authorized to**
N4~Dayton~OH~~US~CY~Dayton n/l	
HL~100~~FI n/l	**Linehaul loop**
L0~100 n/l	**Linehaul sub-loop**
L1~~4300~CW~~~~~LHS n/l	**Linehaul rate**
HL~200~~PH n/l	**Weights and allowances loop start**

L0~~~~12000~WA~~~~~~L n/l	**Administrative net wt**
HL~303~~SS n/l	**Accessorial loop start**
N9~1P~DP~~19981126 n/l	**Date accessorial service performed**
L0~~1~~FR n/l	**Number of units**
L1~~~~~~~~PAK~~~~502A n/l	**Service item number**
HL~600~~37 n/l	**Mobile home loop start**
L0~600 n/l	**Mobile home sub-loop start**
L1~~~~480000~~40000 n/l	**Mobile home and excess cost paid**
MEA~~HT~10~FT n/l	**Mobile home height measurement**
MEA~~LN~70~FT n/l	**Mobile home length measurement**
MEA~~WD~16~FT n/l	**Mobile home width measurement**
SE~42~000010001 n/l	**End of transaction set**

Example 5 - GBL for a Port-to-CONUS Direct Procurement Method (DPM) shipment

This example indicates how the Military Surface Deployment and Distribution Command would format an 858 to file shipment information with the appropriate Defense or other payment centers. In this case, the shipment contains household goods shipped from CONUS port to a CONUS destination using the Direct Procurement Method (DPM).

ST~858~000010001 n/l	**Transaction Set Header**
BX~00~J~PP~OP120540~BBLC~~4 n/l	**Type of bill and GBL number**
N9~DY~I n/l	**Service code**
N9~FI~DD7 n/l	**Transaction content**
N9~OQ~635-200~19980720 n/l	**Authority**
G62~84~19980805 n/l	**Bill prepared date**
G62~90~19980808 n/l	**Requested packing date**
G62~10~19980811 n/l	**Requested pickup date**
G62~54~19980826 n/l	**Required delivery date**
G62~86~19980811 n/l	**Actual pickup date**
G62~35~19980826 n/l	**Delivery date**
L7~ABFS~~~~~~~~~~10000~~1090~T n/l	**Tender information**
N1~OW~Smith~34~999-99-9999 n/l	**Property owner**
N2~Leon D. n/l	
REF~ML~2LT~PCS n/l	**Owner's rank**
REF~DU~0~1 n/l	**Number of dependents less that 12yrs**
REF~DU~1~2 n/l	**Number of dependents greater than or equal to 12 yr.**
N1~CN~Smith n/l	**Consignee**
N3~4737 Wadsworth St n/l	
N4~Dayton~OH~45414~US~CY~Dayton n/l	
N1~SF~Smith n/l	**Ship from**
N4~Bayonne~NJ~07002~US~CY~Essex n/l	
N1~RH~Wright Patterson~27~ELFL n/l	**Responsible destination**
N4~~~~~RA~US34 n/l	**Rate area code**
N1~RG~TO, MOTBY~27~AOCE n/l	**Issuing office**
N4~~~~~RA~US19 n/l	
N1~AN~AN n/l	**Authorized ship from**
N4~Palmdale~CA~~US~CY~Ventura n/l	
N1~AV~AV n/l	**Authorized ship to**
N4~Dayton~OH~~US~CY~Dayton n/l	
HL~200~~PH n/l	**Weights and allowances loop start**
L0~~~~1200~G~~~~~~L n/l	**Original shipment gross wt**

HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~200~T~~~~~~L n/l	**Original shipment tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~1000~N~~~~~~L n/l	**Original shipment net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~1200~RG~~~~~~L n/l	**Reweigh gross wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~200~RT~~~~~~L n/l	**Reweigh tare wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~1000~RN~~~~~~L n/l	**Reweigh net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~50~WG~~~~~~L n/l	**PBPE net wt**
HL~200~~PH n/l	**Weights and allowances loop**
L0~~~~1200~WA~~~~~~L n/l	**Administrative net wt**
SE~41~000010001 n/l	**End of transaction set**

Section 6.0

APPLICATION CODE LISTS

288-01 -- Breakdown Structure Detail Code

Data Value - Definition

84 - Total Direct Costs
89 - Budget Line Item
90 - Project Identifier
A1 - Department Indicator
** Use 'A1' to denote Department Regular.
A2 - Transfer from Department
** Use 'A2' to denote Department Transfer.
A3 - Fiscal Year Indicator
A4 - Basic Symbol Number
** Use 'A4' to denote Main Account.
A5 - Sub-class
A6 - Sub-Account Symbol
** Use 'A6' to denote Sub Account?.
A7 - Subhead or Limit
AI - Activity Identifier
AT - Air Force Transportation Account Code (ATAC)
B1 - Budget Activity Number
** Use 'B1' to denote Operating Agency Code/Fund
Admin. B2 - Budget Sub-activity Number
** Use 'B2' to denote Sub-Allocation.
B3 - Budget Program Activity
B4 - Program Year Indicator
B5 - Fund Code
BE - Business Event Type Code
C1 - Program Element
C3 - Budget Restriction
** Use 'C3' to denote Availability Type.
C4 - Bill Account
CC - Cost Center Identifier
D4 - Component Sub-allocation Recipient
D6 - Sub-allotment Recipient
D7 - Work Center Recipient
E3 - Customer Indicator
** Use 'E3' to denote Customer Indicator/MPC.
E4 - Operating Budget Activity Number
F1 - Object Class
F3 - Government or Public Sector Identifier
F4 - Country Code
FA - Functional Area
FC - Funding Center Identifier
FT - Funding Type
G3 - Material Program Code
G4 - Accounting Processing Code
G5 - Property Accounting Activity Indicator
H1 - Cost Code
** Use 'H1' to denote Cost Element Code.
H3 - Cost Allocation Code
H4 - Classification Code
IA - Security Cooperation Implementing Agency Code
J1 - Document or Record Reference Number
J2 - Billing Unit Identification Code
K6 - Accounting Classification Reference Code
L1 - Accounting Installation Number
** Use 'L1' to denote Agency Accounting Identifier.
M1 - Local Installation Data
** Use 'M1' to denote Local Installation Data/IFS Number.
MD - Movement Designator Code (MDC)
N1 - Transaction Type
P1 - Disbursing Station Number
** Use 'P1' to denote Agency Disbursing Identifier Code.
P5 - Foreign Military Sales (FMS) Line Item Number
** Use 'P5' to denote Security Cooperation.
P6 - Contract Payment Notice (CPN) Recipient Indicator S1
- Security Cooperation
S2 - Security Cooperation
TA - Transportation Account Code (TAC)
WO - Work Order Number
YB - Beginning Period of Availability Fiscal Year Date
YE - Ending Period of Availability Fiscal Year Date
ZZ - Mutually Defined
** Use 'ZZ' to denote Non-structured Appropriation.

377-12 -- Item ID Ordered

Data Value - Definition

100A - MAX PACK
100B - DRUM, DISH PACK
100C - CARTON, < 3 CU. FT.
100D - CARTON, 3 CU. FT.
100E - CARTON, 4 1/2 CU. FT.
100F - CARTON, 6 CU. FT.
100G - CARTON, 6 1/2 CU. FT.
100H - WARDROBE CARTON
100I - MATTRESS CARTON, CRIB
100J - MATTRESS CARTON < 39" X 75"
100K - MATTRESS CARTON < 54" X 75"
100L - MATTRESS CARTON > 54" X 75"
100M - MATTRESS CARTON 39" X 80"
100N - CORRUGATED CONTAINER
100P - GRANDFATHER CLOCK
100Q - CRATES: OTHER THAN CORRUGATED, PER CUBIC FOOT
100R - MINIMUM CHARGE PER CRATE
108A - ATTEMPTED DELIVERY - LINEHAUL
108B - ATTEMPTED DELIVERY - WAREHOUSE HANDLING
108C - ATTEMPTED DELIVERY - WAITING TIME
108D - ATTEMPTED DELIVERY - WAITING TIME - LABOR - REGULAR
108E - ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME
108F - WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
109A - ATTEMPTED PICKUP - VEHICLE HOURS
109B - ATTEMPTED PICKUP - LABOR - REGULAR
109C - ATTEMPTED PICKUP - LABOR - OVERTIME
109D - ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY
110A - AUXILIARY SERVICE - VEHICLE HOURS
110B - AUXILIARY SERVICE - LABOR - REGULAR
110C - AUXILIARY SERVICE - LABOR - OVERTIME
110D - AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY
111A - PIANO/ORGAN CARRY OVER 38 FT
111B - PIANO/ORGAN CARRY UNDER 38 FT
111C - PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT
111D - PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS
112A - EXCESS CARRY
112B - STAIRS (OUTSIDE)
112C - STAIRS (INSIDE)
112D - ELEVATORS
112E - STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY
112F - STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT
112G - ELEVATORS - FLAT - MINIMUM CHARGE PIANO/ORGAN
113A - BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT
113B - BULKY ARTICLE - PLAYHOUSE, TOOL SHED, DOG HOUSE, UTILITY SHED
113C - BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS
113D - BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT
113E - BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET
113F - BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP
113G - BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET
113H - BULKY ARTICLE - RIDING MOWERS UNDER 25 HP
113I - BULKY ARTICLE - MOTORCYCLES
113J - BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE
113K - BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS
115A - WAITING TIME
115B - WAITING TIME - LABOR - REGULAR
115C - WAITING TIME - LABOR - OVERTIME
115D - WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
120A - OVERTIME LOAD/UNLOAD
121A - OVERTIME PACK/UNPACK
125A - REWEIGH
130A - ADDITIONAL SHIPMENT CHARGE
130B - ADDITIONAL SHIPMENT CHARGE TO/FROM ALASKA
130C - ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY
130D - ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY
135A - HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
135B - HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
135C - HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME
135D - HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
136A - FERRY CHARGE - FAUNTLEROY - VASHON-HARPER
136B - FERRY CHARGE - ANACORTES - SAN JUAN ISLAND
136C - FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT
136D - FERRY CHARGE - TACOMA - VASHON ISLAND
136E - FERRY CHARGE - EDMONDS - KINGSTON
136F - FERRY CHARGE - PORT TOWNSEND - KEYSTONE
136G - FERRY CHARGE - MUKILTEO - COLUMBIA BEACH
136H - FERRY CHARGE - SEATTLE - BREMERTON
136I - FERRY CHARGE - SEATTLE - WINSLOW
136J - FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY

377-12 -- Item ID Ordered (CONT)

Data Value - Definition
136K - FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND
136L - FERRY CHARGE - OAK BLUFF, MARTHA'S VINEYARD - WOODSHOLE
136N - SERVICE CHARGE - PLANTATION - ISLAMONADA AND PTS S AND W IN FL KEYS
136P - SERVICE CHARGE - KODIAK
136Q - BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT
136R - BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES
136S - BRIDGE CHARGE - SAN DIEGO - CORONADO
136T - BRIDGE CHARGE - KEY BISCAYNE
136U - BRIDGE CHARGE - MACKINAW CITY - ST IGNACE
136W - BRIDGE CHARGE - MEGLER, WA - ASTORIA, OR
136X - BRIDGE CHARGE - PORT GAMBLE - SHINE
140A - DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS
140B - DIVERSION - PER CWT - UNDER 12,000 POUNDS
145A - STORAGE - SIT 1ST DAY
145B - STORAGE - EACH ADDITIONAL DAY
145C - WAREHOUSE HANDLING
152A - FULL REPLACEMENT - CONUS
152B - FULL REPLACEMENT - ALASKA IN/OUT
152C - FULL REPLACEMENT PROTECTION - SIT - FIRST DAY
152D - FULL REPLACEMENT PROTECTION - SIT - EACH ADDITIONAL DAY
153A - USE OF GOC - REDUCTION CHARGES
153B - USE OF GOC - AUX SERVICE CHARGE - VEHICLE HOURS
153C - USE OF GOC - AUX SERVICE - LABOR - REGULAR
153D - USE OF GOC - AUX SERVICE - LABOR - OVERTIME
153E - USE OF GOC - AUX SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
154A - SHIPMENT FROM NON TEMPORARY STORAGE
155A - ADDITIONAL TRANSPORTATION CHARGE
406A - Pack (Mobile Home/Boats)
406B - Unpack (Mobile Home/Boats)
407A - Appliance servicing (Mobile Home/Boats)
408A - Preparation for movement (Mobile Home/Boats)
409A - Hitch - install (Mobile Home/Boats)
409B - Hitch - remove (Mobile Home/Boats)
410A - Unblock (Mobile Home/Boats)
410B - Block (Mobile Home/Boats)
411A - Unanchoring (Mobile Home/Boats)
411B - Anchoring (Mobile Home/Boats)
412A - Unskirting (Mobile Home/Boats)
412B - Skirting (Mobile Home/Boats)
413A - Expando - remove (Mobile Home/Boats)
413B - Expando - install (Mobile Home/Boats)
414A - Double wide - separate (Mobile Home/Boats)
414B - Double wide - reassemble (Mobile Home/Boats)
415A - Tire - install (Mobile Home/Boats)
415B - Axle - install (Mobile Home/Boats)
415C - Tire - remove (Mobile Home/Boats)
415D - Axle - remove (Mobile Home/Boats)
416A - Extra Axles (Mobile Home/Boats)
417A - Labor charge (Mobile Home/Boats)
418A - Waiting (Mobile Home/Boats)
419A - Tire - repair (Mobile Home/Boats)
419B - Tire - replace (Mobile Home/Boats)
420A - Storage-in-transit (Mobile Home/Boats)
421A - Increased valuation (Mobile Home/Boats)
422A - Act of God insurance (Mobile Home/Boats)
501A - AUXILIARY SERVICE - VEHICLE - HOURS
501B - AUXILIARY SERVICE - LABOR - REGULAR
501C - AUXILIARY SERVICE - LABOR - OVERTIME
501D - AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
502A - LABOR - REGULAR
502B - LABOR - OVERTIME
502C - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
503A - WAITING TIME - VEHICLE HOURS
503B - WAITING TIME - LABOR - REGULAR
503C - WAITING TIME - LABOR - OVERTIME
503D - WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
504A - OVERTIME LOADING AND UNLOADING - HHG
504B - OVERTIME LOADING AND UNLOADING - UB
505A - REWEIGH - HOUSEHOLD GOODS
506A - REWEIGH - UNACCOMPANIED BAGGAGE
507A - UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER
507B - UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT.
507C - UNPACKING - UB - BOXES, OVER 8 CU. FT.
507D - UNPACKING - UB - BOXES, UNDER 5 CU. FT.
507E - UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT.
507F - UNPACKING - UB - CARTONS, OVER 8 CU. FT.
507G - UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT.
507H - UNPACKING - UB - CARTONS - UNDER 4 CU. FT.

377-12 -- Item ID Ordered (CONT)

Data Value - Definition

507I - UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES
507K - UNPACKING - UB - CONTAINERS OR CRATES - EXTERNAL
508B - SPECIAL CONTAINERS/CRATES - INTERNAL
508C - SPECIAL CONTAINERS/CRATES - EXTERNAL
508D - MEMBER CONTAINERS/CRATES - LABOR - REGULAR
508E - MEMBER CONTAINERS/CRATES - LABOR - OVERTIME
508F - MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY
509A - EXTRA PICK-UP - HHG
509B - EXTRA PICK-UP - UB
509C - EXTRA DELIVERY - HHG
509D - EXTRA DELIVERY - UB
509E - EXTRA PICK-UP/DELIVERY - LABOR - REGULAR
509F - EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME
509G - EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510A - ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - HHG
510B - ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB
510E - ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII
510F - ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG
510G - ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB
510I - ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS
510J - ATTEMPTED DELIVERY - LABOR - REGULAR
510K - ATTEMPTED DELIVERY- LABOR - OVERTIME
510L - ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510M - ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR
511A - ATTEMPTED PICKUP - VEHICLE HOURS
511B - ATTEMPTED PICKUP - LABOR - REGULAR
511C - ATTEMPTED PICKUP - LABOR - OVERTIME
511D - ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
511E - ATTEMPTED PICKUP - WAITING TIME
513A - SHIP FROM GOVERNOR'S ISLAND - NEW YORK
514A - USE OF GOC - REDUCTION CHARGE
514B - USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS
514C - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME
514D - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
514E - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
515A - SHIPMENT FROM A DOD-APPROVED FACILITY
516A - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516B - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516C - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
517A - PICK-UP OR DELIVERY - FLORIDA KEYS
518A - STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS
518B - STORAGE-IN-TRANSIT - FIRST DAY - CONUS
518C - STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS
518D - WAREHOUSE HANDLING CHARGE
519A - STORAGE-IN-TRANSIT - UB - EACH 15 DAYS
519C - WAREHOUSE HANDLING - UB
520A - STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG
520C - STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING
521A - STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB
521C - STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE
521D - Delivery Charge
522A - TERMINATION CHARGE - HHG
522B - TERMINATION CHARGE
523A - TERMINATION CHARGE - UB
523B - TERMINATION CHARGE
524A - RESHIPMENTS - ORIGINAL CARRIER - HHG
524B - RESHIPMENTS - ANOTHER CARRIER - HHG
525A - RESHIPMENTS - ORIGINAL CARRIER - UB
525B - RESHIPMENTS - ANOTHER CARRIER - UB
526A - Diversion Charge
526B - DIVERSION - PORT/WAREHOUSE HANDLING
526C - DIVERSION - STORAGE
527A - MULTIPLE PICK-UPS FOR SPLIT CODE T & 5 SHIPMENTS
527B - MULTIPLE DELIVERIES FOR SPLIT CODE T & 5 SHIPMENTS
528A - USE OF ALTERNATE PORTS CODE T & 5
529A - PROVISIONS GOVERNING CODE J SHIPMENTS
531A - PARTIAL DELIVERY - WEIGHING
532A - INTRANSIT VISIBILITY SERVICE
533A - SHIPMENT CHARGE PORTUGAL
534A - EXCESS DISTANCE CARRY
COF - SURCHARGE - OCEAN FREIGHT
CUA - SURCHARGE - CURRENCY ADJUSTMENT
EXC - EXCLUSIVE USE OF VEHICLE
EXP - EXPEDITED SERVICE CHARGE
PDS - PICKUP/DELIVERY RATES FROM SIT
RSV - SPACE RESERVATION

406-12 -- Item ID Performed

Data Value - Definition
100A - MAX PACK
100B - DRUM, DISH PACK
100C - CARTON, < 3 CU. FT.
100D - CARTON, 3 CU. FT.
100E - CARTON, 4 1/2 CU. FT.
100F - CARTON, 6 CU. FT.
100G - CARTON, 6 1/2 CU. FT.
100H - WARDROBE CARTON
100I - MATTRESS CARTON, CRIB
100J - MATTRESS CARTON < 39" X 75"
100K - MATTRESS CARTON < 54" X 75"
100L - MATTRESS CARTON > 54" X 75"
100M - MATTRESS CARTON 39" X 80"
100N - CORRUGATED CONTAINER
100P - GRANDFATHER CLOCK
100Q - CRATES: OTHER THAN CORRUGATED, PER CUBIC FOOT
100R - MINIMUM CHARGE PER CRATE
108A - ATTEMPTED DELIVERY - LINEHAUL
108B - ATTEMPTED DELIVERY - WAREHOUSE HANDLING
108C - ATTEMPTED DELIVERY - WAITING TIME
108D - ATTEMPTED DELIVERY - WAITING TIME - LABOR - REGULAR
108E - ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME
108F - WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
109A - ATTEMPTED PICKUP - VEHICLE HOURS
109B - ATTEMPTED PICKUP - LABOR - REGULAR
109C - ATTEMPTED PICKUP - LABOR - OVERTIME
109D - ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY
110A - AUXILIARY SERVICE - VEHICLE HOURS
110B - AUXILIARY SERVICE - LABOR - REGULAR
110C - AUXILIARY SERVICE - LABOR - OVERTIME
110D - AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY
111A - PIANO/ORGAN CARRY OVER 38 FT
111B - PIANO/ORGAN CARRY UNDER 38 FT
111C - PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT
111D - PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS
112A - EXCESS CARRY
112B - STAIRS (OUTSIDE)
112C - STAIRS (INSIDE)
112D - ELEVATORS
112E - STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY
112F - STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT
112G - ELEVATORS - FLAT - MINIMUM CHARGE PIANO/ORGAN
113A - BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT
113B - BULKY ARTICLE - PLAYHOUSE, TOOL SHED, DOG HOUSE, UTILITY SHED
113C - BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS
113D - BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT
113E - BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET
113F - BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP
113G - BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET
113H - BULKY ARTICLE - RIDING MOWERS UNDER 25 HP
113I - BULKY ARTICLE - MOTORCYCLES
113J - BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE
113K - BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS
115A - WAITING TIME
115B - WAITING TIME - LABOR - REGULAR
115C - WAITING TIME - LABOR - OVERTIME
115D - WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
120A - OVERTIME LOAD/UNLOAD
121A - OVERTIME PACK/UNPACK
125A - REWEIGH
130A - ADDITIONAL SHIPMENT CHARGE
130B - ADDITIONAL SHIPMENT CHARGE TO/FROM ALASKA
130C - ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY
130D - ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY
135A - HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
135B - HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR
135C - HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME
135D - HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
136A - FERRY CHARGE - FAUNTLEROY - VASHON-HARPER
136B - FERRY CHARGE - ANACORTES - SAN JUAN ISLAND
136C - FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT
136D - FERRY CHARGE - TACOMA - VASHON ISLAND
136E - FERRY CHARGE - EDMONDS - KINGSTON
136F - FERRY CHARGE - PORT TOWNSEND - KEYSTONE
136G - FERRY CHARGE - MUKILTEO - COLUMBIA BEACH
136H - FERRY CHARGE - SEATTLE - BREMERTON
136I - FERRY CHARGE - SEATTLE - WINSLOW
136J - FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY

406-12 -- Item ID Performed (CONT)

Data Value - Definition
136K - FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND
136L - FERRY CHARGE - OAK BLUFF, MARTHA'S VINEYARD - WOODSHOLE
136N - SERVICE CHARGE - PLANTATION - ISLAMONADA AND PTS S AND W IN FL KEYS
136P - SERVICE CHARGE - KODIAK
136Q - BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT
136R - BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES
136S - BRIDGE CHARGE - SAN DIEGO - CORONADO
136T - BRIDGE CHARGE - KEY BISCAYNE
136U - BRIDGE CHARGE - MACKINAW CITY - ST IGNACE
136W - BRIDGE CHARGE - MEGLER, WA - ASTORIA, OR
136X - BRIDGE CHARGE - PORT GAMBLE - SHINE
140A - DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS
140B - DIVERSION - PER CWT - UNDER 12,000 POUNDS
145A - STORAGE - SIT 1ST DAY
145B - STORAGE - EACH ADDITIONAL DAY
145C - WAREHOUSE HANDLING
152A - FULL REPLACEMENT - CONUS
152B - FULL REPLACEMENT - ALASKA IN/OUT
152C - FULL REPLACEMENT PROTECTION - SIT - FIRST DAY
152D - FULL REPLACEMENT PROTECTION - SIT - EACH ADDITIONAL DAY
153A - USE OF GOC - REDUCTION CHARGES
153B - USE OF GOC - AUX SERVICE CHARGE - VEHICLE HOURS
153C - USE OF GOC - AUX SERVICE - LABOR - REGULAR
153D - USE OF GOC - AUX SERVICE - LABOR - OVERTIME
153E - USE OF GOC - AUX SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
154A - SHIPMENT FROM NON TEMPORARY STORAGE
155A - ADDITIONAL TRANSPORTATION CHARGE
406A - Pack (Mobile Home/Boats)
406B - Unpack (Mobile Home/Boats)
407A - Appliance servicing (Mobile Home/Boats)
408A - Preparation for movement (Mobile Home/Boats)
409A - Hitch - install (Mobile Home/Boats)
409B - Hitch - remove (Mobile Home/Boats)
410A - Unblock (Mobile Home/Boats)
410B - Block (Mobile Home/Boats)
411A - Unanchoring (Mobile Home/Boats)
411B - Anchoring (Mobile Home/Boats)
412A - Unskirting (Mobile Home/Boats)
412B - Skirting (Mobile Home/Boats)
413A - Expando - remove (Mobile Home/Boats)
413B - Expando - install (Mobile Home/Boats)
414A - Double wide - separate (Mobile Home/Boats)
414B - Double wide - reassemble (Mobile Home/Boats)
415A - Tire - install (Mobile Home/Boats)
415B - Axle - install (Mobile Home/Boats)
415C - Tire - remove (Mobile Home/Boats)
415D - Axle - remove (Mobile Home/Boats)
416A - Extra Axles (Mobile Home/Boats)
417A - Labor charge (Mobile Home/Boats)
418A - Waiting (Mobile Home/Boats)
419A - Tire - repair (Mobile Home/Boats)
419B - Tire - replace (Mobile Home/Boats)
420A - Storage-in-transit (Mobile Home/Boats)
421A - Increased valuation (Mobile Home/Boats)
422A - Act of God insurance (Mobile Home/Boats)
501A - AUXILIARY SERVICE - VEHICLE - HOURS
501B - AUXILIARY SERVICE - LABOR - REGULAR
501C - AUXILIARY SERVICE - LABOR - OVERTIME
501D - AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
502A - LABOR - REGULAR
502B - LABOR - OVERTIME
502C - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
503A - WAITING TIME - VEHICLE HOURS
503B - WAITING TIME - LABOR - REGULAR
503C - WAITING TIME - LABOR - OVERTIME
503D - WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
504A - OVERTIME LOADING AND UNLOADING - HHG
504B - OVERTIME LOADING AND UNLOADING - UB
505A - REWEIGH - HOUSEHOLD GOODS
506A - REWEIGH - UNACCOMPANIED BAGGAGE
507A - UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER
507B - UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT.
507C - UNPACKING - UB - BOXES, OVER 8 CU. FT.
507D - UNPACKING - UB - BOXES, UNDER 5 CU. FT.
507E - UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT.
507F - UNPACKING - UB - CARTONS, OVER 8 CU. FT.
507G - UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT.
507H - UNPACKING - UB - CARTONS - UNDER 4 CU. FT.

406-12 -- Item ID Performed (CONT)

Data Value - Definition

507I - UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES
507K - UNPACKING - UB - CONTAINERS OR CRATES - EXTERNAL
508B - SPECIAL CONTAINERS/CRATES - INTERNAL
508C - SPECIAL CONTAINERS/CRATES - EXTERNAL
508D - MEMBER CONTAINERS/CRATES - LABOR - REGULAR
508E - MEMBER CONTAINERS/CRATES - LABOR - OVERTIME
508F - MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY
509A - EXTRA PICK-UP - HHG
509B - EXTRA PICK-UP - UB
509C - EXTRA DELIVERY - HHG
509D - EXTRA DELIVERY - UB
509E - EXTRA PICK-UP/DELIVERY - LABOR - REGULAR
509F - EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME
509G - EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510A - ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - HHG
510B - ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB
510E - ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII
510F - ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG
510G - ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB
510I - ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS
510J - ATTEMPTED DELIVERY - LABOR - REGULAR
510K - ATTEMPTED DELIVERY- LABOR - OVERTIME
510L - ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
510M - ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR
511A - ATTEMPTED PICKUP - VEHICLE HOURS
511B - ATTEMPTED PICKUP - LABOR - REGULAR
511C - ATTEMPTED PICKUP - LABOR - OVERTIME
511D - ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
511E - ATTEMPTED PICKUP - WAITING TIME
513A - SHIP FROM GOVERNOR'S ISLAND - NEW YORK
514A - USE OF GOC - REDUCTION CHARGE
514B - USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS
514C - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME
514D - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
514E - USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY
515A - SHIPMENT FROM A DOD-APPROVED FACILITY
516A - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516B - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
516C - DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB
517A - PICK-UP OR DELIVERY - FLORIDA KEYS
518A - STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS
518B - STORAGE-IN-TRANSIT - FIRST DAY - CONUS
518C - STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS
518D - WAREHOUSE HANDLING CHARGE
519A - STORAGE-IN-TRANSIT - UB - EACH 15 DAYS
519C - WAREHOUSE HANDLING - UB
520A - STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG
520C - STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING
521A - STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB
521C - STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE
521D - Delivery Charge
522A - TERMINATION CHARGE - HHG
522B - TERMINATION CHARGE
523A - TERMINATION CHARGE - UB
523B - TERMINATION CHARGE
524A - RESHIPMENTS - ORIGINAL CARRIER - HHG
524B - RESHIPMENTS - ANOTHER CARRIER - HHG
525A - RESHIPMENTS - ORIGINAL CARRIER - UB
525B - RESHIPMENTS - ANOTHER CARRIER - UB
526A - Diversion Charge
526B - DIVERSION - PORT/WAREHOUSE HANDLING
526C - DIVERSION - STORAGE
527A - MULTIPLE PICK-UPS FOR SPLIT CODE T & 5 SHIPMENTS
527B - MULTIPLE DELIVERIES FOR SPLIT CODE T & 5 SHIPMENTS
528A - USE OF ALTERNATE PORTS CODE T & 5
529A - PROVISIONS GOVERNING CODE J SHIPMENTS ON LOADED AT OTHER THAN
531A - PARTIAL DELIVERY - WEIGHING
532A - INTRANSIT VISIBILITY SERVICE
533A - SHIPMENT CHARGE PORTUGAL
534A - EXCESS DISTANCE CARRY
COF - SURCHARGE - OCEAN FREIGHT
CUA - SURCHARGE - CURRENCY ADJUSTMENT
EXC - EXCLUSIVE USE OF VEHICLE
EXP - EXPEDITED SERVICE CHARGE
PDS - PICKUP/DELIVERY RATES FROM SIT
RSV - SPACE RESERVATION

417-01 -- Breakdown Structure Detail Code

Data Value - Definition
84 - Total Direct Costs
89 - Budget Line Item
90 - Project Identifier
A1 - Department Indicator
** *Use 'A1' to denote Department Regular.*
A2 - Transfer from Department
** *Use 'A2' to denote Department Transfer.*
A3 - Fiscal Year Indicator
A4 - Basic Symbol Number
** *Use 'A4' to denote Main Account.*
A5 - Sub-class
A6 - Sub-Account Symbol
** *Use 'A6' to denote Sub Account.*
A7 - Subhead or Limit
AI - Activity Identifier
AT - Air Force Transportation Account Code (ATAC)
B1 - Budget Activity Number
** *Use 'B1' to denote Operating Agency Code/Fund Admin.*
B2 - Budget Sub-activity Number
** *Use 'B2' to denote Sub-Allocation.*
B3 - Budget Program Activity
B4 - Program Year Indicator
B5 - Fund Code
BE - Business Event Type Code
C1 - Program Element
C3 - Budget Restriction
** *Use 'C3' to denote Availability Type.*
CC - Cost Center Identifier
D4 - Component Sub-allocation Recipient
D6 - Sub-allotment Recipient
D7 - Work Center Recipient
E3 - Customer Indicator
** *Use 'E3' to denote Customer Indicator/MPC.*
E4 - Operating Budget Activity Number
F1 - Object Class
F3 - Government or Public Sector Identifier
F4 - Country Code
FA - Functional Area
FC - Funding Center Identifier
FT - Funding Type
G3 - Material Program Code
G4 - Accounting Processing Code
G5 - Property Accounting Activity Indicator
H1 - Cost Code
** *Use 'H1' to denote Cost Element Code.*
H3 - Cost Allocation Code
H4 - Classification Code
IA - Security Cooperation Implementing Agency Code
J1 - Document or Record Reference Number
K6 - Accounting Classification Reference Code
L1 - Accounting Installation Number
** *Use 'L1' to denote Agency Accounting Identifier.*
M1 - Local Installation Data
** *Use 'M1' to denote Local Installation Data/IFS Number.*
MD - Movement Designator Code (MDC)
N1 - Transaction Type
P1 - Disbursing Station Number
** *Use 'P1' to denote Agency Disbursing Identifier Code.*
P5 - Foreign Military Sales (FMS) Line Item Number
** *Use 'P5' to denote Security Cooperation.*
P6 - Contract Payment Notice (CPN) Recipient Indicator
S1 - Security Cooperation
S2 - Security Cooperation
TA - Transportation Account Code (TAC)
WO - Work Order Number
YB - Beginning Period of Availability Fiscal Year Date
YE - Ending Period of Availability Fiscal Year Date
ZZ - Mutually Defined

424-03 -- Hierarchical Level Code

Data Value - Definition
1 - Service/Billing Provider
19 - Provider of Service
2 - Billing Arrangement
20 - Information Source
21 - Information Receiver
22 - Subscriber
23 - Dependent
24 - Supergroup
25 - Subgroup
26 - Member
27 - Ancillary Facility or Department
28 - Hospital
29 - Franchisor
2A - Branch
2B - Direct Affiliate
2C - Director
2D - Headquarters
2E - Indirect Affiliate
2F - Management Antecedents
2G - Management or Principal
2H - Parent Company
2I - Stockholder
2J - Subsidiary
2K - Ultimate Domestic Parent Company
2L - Ultimate Parent Company
3 - Sub-Billing Arrangement
30 - Franchisee
31 - Franchisee Association
32 - Health Industry Business Communications Council (HIBCC) Health Industry Number (HIN) Database
33 - Activity
34 - Location Record
35 - Company/Corporation
36 - Operating Unit
37 - Property
38 - Tradename
39 - Accountant
4 - Group
40 - Financial Institution
41 - Product Level
42 - Activity Details
43 - Payment Summary Score
44 - Corporate Registration Filings
45 - Bankruptcy Details
46 - Company History
47 - Complete Financial History
48 - Balance Sheet
49 - Comparative Figures
5 - Category
50 - Payment Analysis
51 - Special Notification
52 - Public Record Financing Details
53 - Public Record Financing Summary
54 - Public Record Claim Details
55 - Public Record Claim Summary
56 - Statement of Work
57 - Legal Action Details
58 - Legal Action Summary
59 - Company Evaluation
6 - Sub-Category
60 - Company Summary
61 - Credit Scores
62 - Industry Averages
7 - Type
8 - Charge Detail
9 - Line Detail
A - Assembly
AD - Administrative Information
AG - Agent
AL - Alternate Specification - Lift Level
AP - Credential Action
AS - Animal Subject Group
B - Buyer's Location
BD - Building
BE - Business Entity
BP - Body Part
C - Date
CB - Contractholder Branch Office
CC - Cost Center

424-03 -- Hierarchical Level Code (CONT)

Data Value - Definition
CE - Cost Element
CH - Contractholder
CI - Cause of Injury
CL - Claimant
CN - Container
CO - Consortium
CT - Cost Type
D - Product Description
DG - Drawing
DP - Department
E - Transportation Equipment
ED - Engineering Data List
EL - Exhibit Line Item
EM - Employer
EV - Event
EX - Exception
F - Component
FC - Function Code
FG - Functional Group
FI - Financial Information
FL - Fleet
FR - Frame
G - Quality Characteristics
GC - Group Coverage Options
GP - Group Purchasing Organization
GW - Group Work Candidate
H - Bill of Materials
I - Item
IA - Subline Item
IB - Contract
IC - Contract Data Requirements List (CDRL)
IN - Interchange
J - Part Characteristic
JU - Jurisdiction
K - Kit
L - Supplier's Location
M - Measurement
ML - Manufacturing Level
NI - Nature of Injury
NS - National Stock Number
O - Order
OS - Support
P - Pack
PA - Primary Administrator
PB - Personal Property
PC - Project Code
PD - Procedure
PH - Product Characteristic
PL - Primary Specification - Lift Level
PP - Related Parties
PR - Principal
PS - Property Segment Group
PT - Patient
PY - Payment Detail
Q - Subpack
R - Quantity
RA - Reporting Agency
RB - Response
RC - Response Details
RD - Response Sub-details
RE - Response Particular
RF - Medication
RM - Room
RP - Report
S - Shipment
SA - Secondary Administrator
SB - Substitute
SC - Subcontract Line Item
SD - Support Document
SE - Subexhibit Line Item
SH - Sheet
SI - Source of Injury
SL - Solicitation
SP - Sub-Project
SR - Subroom
SS - Services
SY - System
T - Shipping Tare

424-03 -- Hierarchical Level Code (CONT)

Data Value - Definition
TI - Technical Information Package
TS - Transaction Set
U - Subassembly
UT - Unit or Lot
V - Address Information
W - Transaction Reference Number
WB - Work Breakdown Structure
WC - Work Candidate
WL - Well
WP - Well Completion
WR - Wellbore
X - Serial Number
Y - Suffix
ZZ - Mutually Defined

470-01 -- Breakdown Structure Detail Code

Data Value - Definition
84 - Total Direct Costs
89 - Budget Line Item
90 - Project Identifier
A1 - Department Indicator
** *Use 'A1' to denote Department Regular.*
A2 - Transfer from Department
** *Use 'A2' to denote Department Transfer.*
A3 - Fiscal Year Indicator
A4 - Basic Symbol Number
** *Use 'A4' to denote Main Account.*
A5 - Sub-class
A6 - Sub-Account Symbol
** *Use 'A6' to denote Sub Account.*
A7 - Subhead or Limit
AI - Activity Identifier
AT - Air Force Transportation Account Code (ATAC)
B1 - Budget Activity Number
** *Use 'B1' to denote Operating Agency Code/Fund Admin.*
B2 - Budget Sub-activity Number
** *Use 'B2' to denote Sub-Allocation.*
B3 - Budget Program Activity
B4 - Program Year Indicator
B5 - Fund Code
BE - Business Event Type Code
C1 - Program Element
C3 - Budget Restriction
** *Use 'C3' to denote Availability Type.*
CC - Cost Center Identifier
D4 - Component Sub-allocation Recipient
D6 - Sub-allotment Recipient
D7 - Work Center Recipient
E3 - Customer Indicator
** *Use 'E3' to denote Customer Indicator/MPC.*
E4 - Operating Budget Activity Number
F1 - Object Class
F3 - Government or Public Sector Identifier
F4 - Country Code
FA - Functional Area
FC - Funding Center Identifier
FT - Funding Type
G3 - Material Program Code
G4 - Accounting Processing Code
G5 - Property Accounting Activity Indicator
H1 - Cost Code
** *Use 'H1' to denote Cost Element Code.*
H3 - Cost Allocation Code
H4 - Classification Code
IA - Security Cooperation Implementing Agency Code
J1 - Document or Record Reference Number
K6 - Accounting Classification Reference Code
L1 - Accounting Installation Number
** *Use 'L1' to denote Agency Accounting Identifier.*
M1 - Local Installation Data
** *Use 'M1' to denote Local Installation Data/IFS Number.*
MD - Movement Designator Code (MDC)
N1 - Transaction Type
P1 - Disbursing Station Number
** *Use 'P1' to denote Agency Disbursing Identifier Code.*
P5 - Foreign Military Sales (FMS) Line Item Number
** *Use 'P5' to denote Security Cooperation.*
P6 - Contract Payment Notice (CPN) Recipient Indicator
S1 - Security Cooperation
S2 - Security Cooperation
TA - Transportation Account Code (TAC)
WO - Work Order Number
YB - Beginning Period of Availability Fiscal Year Date
YE - Ending Period of Availability Fiscal Year Date
ZZ - Mutually Defined