

Department of Defense

DoD Transportation Electronic Data Interchange (EDI) Convention

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

FINAL DRAFT

August 2006



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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.

For further information about the Defense Transportation community's Electronic Business (DTEB) program, contact the:

United States Transportation Command TCJ4-LP 508 Scott Drive Scott Air Force Base, IL 62225-7001

To obtain DoD conventions or ASC X12 guidance or to recommend DoD conventions or ASC X12 maintenance, contact the:

Defense Logistics Management Standards Office Attn: DLMSO 8725 John J. Kingman Road Ft. Belvoir VA 22060-6217

For the most recent publication, go to the World-Wide Web at <u>https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView&cat1=IC&cat2=4010</u>

[Instructions: At the web location, sign on as 'Guest'. Select the desired Implementation Convention document. That document is available in PDF format and may be downloaded or printed.]

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.
- Other sections contain examples of hard copy documents, examples of EDI transaction sets, segment looping logic tables, and other items that serve as references for software developers.

Section 2.0 CONTROL SEGMENTS

Overview

This section discusses the EDI control segments (interchange control and functional group segments). The control segment information was derived from the *ASC* X12 Standards Draft Version 4 Release 1.0 (004010).

Purpose

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

Contents

One item is included in this chapter.

- Interchange Control Segment Hierarchy, identifies the control segments in their order of occurrence in an EDI communications interchange.
- This is followed by DoD Convention *ASC* X12 Control Segments, which presents a detailed description of the DoD's data conventions for formatting EDI standard control segments. Each of the control segments are described by their discrete data elements.

Special Instructions

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

DATA ELEMENT SEPARATOR

While the data element separator is graphically displayed as an asterisk (*) or a tilde (~) in ASC X12 documentation, it is the value employed in the fourth byte of an interchange envelope that actually assigns the separator that the translators will use throughout an interchange. Any unique eight-bit (byte) character could serve as data element separator, segment terminator, or subelement separator, provided each

character is disjoint from all data elements within an interchange and that these do not conflict with telecommunications protocols necessary to the transmission of the interchange.

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

SEGMENT TERMINATOR

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

ASC X12 recommends the ASCII character with hexadecimal value "1C" for use as the segment (fs) terminator.

SUBELEMENT SEPARATOR

The ISA segment provides a discrete element (ISA16) for defining the subelement separator within an interchange. Although designated as reserved for future expansion in Version 3, Release 5, a value in ISA16 is required.

ASC X12 recommends the ASCII character with hexadecimal value "1F" for use as the subelement separation (us) character.

GS01 CODE VALUE

Use code value SI - Shipment Information (858) in the element GS01 of the control envelope for transmitting this transaction.

X12 PUBLICATION

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

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.

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858 Shipment Information

Functional Group ID=SI

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 requirements established by U.S. Government transportation movement rules and regulations.

Heading:

| | Pos. No. | Seg. <u>ID</u> | Name | Req. Des. | Max.Use | Loop Repeat | Notes and Comments |
|----------|-------------|-------------------|---|--------------|-----------------------|----------------|-----------------------|
| М | 010 | ST | Transaction Set Header | M | <u>101ax.0se</u> 1 | <u>Repeat</u> | Comments |
| Not Used | 020 | ZC1 | Beginning Segment for Data Correction or Change | 0 | 1 | | |
| М | 030 | BX | General Shipment Information | М | 1 | | n1 |
| Not Used | 040 | BNX | Rail Shipment Information | 0 | 1 | | |
| Not Used | 050 | M3 | Release | 0 | 1 | | |
| Must Use | 060 | N9 | Reference Identification | 0 | 30 | | |
| Not Used | 065 | СМ | Cargo Manifest | 0 | 3 | | |
| Not Used | 070 | Y6 | Authentication | 0 | 4 | | |
| Not Used | 080 | Y7 | Priority | 0 | 1 | | |
| Not Used | 090 | C3 | Currency | 0 | 1 | | |
| Not Used | 100 | ITD | Terms of Sale/Deferred Terms of Sale | 0 | 1 | | |
| Must Use | 110 | G62 | Date/Time | 0 | 10 | | |
| Not Used | 120 | PER | Administrative Communications Contact | 0 | 3 | | |
| Not Used | 130 | NA | Cross-Reference Equipment | 0 | 999 | | |
| Not Used | 140 | F9 | Origin Station | 0 | 1 | | |
| Not Used | 150 | D9 | Destination Station | 0 | 1 | | |
| Not Used | 160 | R1 | Route Information (Air) | 0 | 1 | | |
| Not Used | 170 | R2 | Route Information | 0 | 13 | | |
| Not Used | 175 | R3 | Route Information - Motor | 0 | 13 | | |
| Not Used | 180 | R4 | Port or Terminal | 0 | 5 | | |
| Not Used | 190 | MEA | Measurements | 0 | 10 | | |
| | 200 | H3 | Special Handling Instructions | 0 | 20 | | |
| Not Used | 201 | PS | Protective Service Instructions | 0 | 5 | | |
| Not Used | 210 | H6 | Special Services | 0 | 6 | | |
| Not Used | 211 | V4 | Cargo Location Reference | 0 | 1 | | |

| Not Used | 212 | V5 | Vessel Code | 0 | 1 | |
|-----------|------------|------------|---|---|----|-----|
| Not Used | 212 | V 5 | LOOP ID - E1 | 0 | 1 | 2 |
| Not Used | 220 | E1 | Empty Car Disposition - Pended | 0 | 1 | 2 |
| not osed | 220 | LI | Destination Consignee | 0 | 1 | |
| Not Used | 230 | E4 | Empty Car Disposition - Pended Destination City | 0 | 1 | |
| Not Used | 240 | E5 | Empty Car Disposition - Pended Destination Route | 0 | 13 | |
| Not Used | 245 | PI | Price Authority Identification | 0 | 1 | |
| Not Used | 250 | M1 | Insurance | 0 | 1 | |
| Not Used | 260 | M2 | Sales/Delivery Terms | 0 | 1 | |
| | 270 | L7 | Tariff Reference | 0 | 30 | |
| | 280 | NTE | Note/Special Instruction | 0 | 50 | |
| Not Used | 290 | XH | Pro Forma - B13 Information | 0 | 1 | |
| | | | LOOP ID - N7 | | | 600 |
| Not Used | 330 | N7 | Equipment Details | 0 | 1 | |
| Not Used | 331 | EM | Equipment Characteristics | 0 | 1 | |
| Not Used | 335 | NA | Cross-Reference Equipment | 0 | 30 | |
| Not Used | 340 | M7 | Seal Numbers | 0 | 5 | |
| Not Used | 350 | N5 | Equipment Ordered | 0 | 1 | |
| Not Used | 360 | REF | Reference Identification | 0 | 5 | |
| Not Used | 370 | IC | Intermodal Chassis Equipment | 0 | 1 | |
| Not Used | 375 | VC | Motor Vehicle Control | 0 | 21 | |
| Not Used | 380 | GA | Canadian Grain Information | 0 | 15 | |
| | | | LOOP ID - E1 | | | 2 |
| Not Used | 381 | E1 | Empty Car Disposition - Pended Destination Consignee | 0 | 1 | |
| Not Used | 382 | E4 | Empty Car Disposition - Pended Destination City | 0 | 1 | |
| Not Used | 383 | E5 | Empty Car Disposition - Pended Destination Route | 0 | 13 | |
| Not Used | 384 | PI | Price Authority Identification | 0 | 1 | |
| | | | LOOP ID - N1 | | | 12 |
| Must Use | 390 | N1 | Name | 0 | 1 | |
| Must Use | 400 | N2 | Additional Name Information | 0 | 2 | |
| Must Use | 410 | N3 | Address Information | 0 | 2 | |
| Must Use | 420 | N4 | Geographic Location | 0 | 1 | |
| Must Use | 430 | REF | Reference Identification | 0 | 12 | |
| Not Used | 440 | PER | Administrative Communications Contact | 0 | 3 | |
| Not Used | 445 | H3 | Special Handling Instructions | 0 | 5 | |
| | | | LOOP ID - S5 | | | 999 |
| | 450 | S5 | Stop-off Details | 0 | 1 | |
| Not Used | 460 | G62 | Date/Time | 0 | 6 | |
| Tiol Used | | N9 | Reference Identification | 0 | 10 | |
| Not Used | 470 | - | | | | |
| | 470 480 | H6 | Special Services | 0 | 6 | |
| Not Used | | H6 | Special Services LOOP ID - N1 | 0 | 0 | 5 |
| Not Used | | H6 N1 | | 0 | 1 | 5 |

| Not Used | 510 | N3 | Address Information | 0 | 2 | | |
|----------|------------|------------|---------------------------------------|--------|---------|----|--|
| | 520 | N4 | Geographic Location | 0 | 1 | | |
| Not Used | 530 | REF | Reference Identification | 0 | 12 | | |
| Not Used | 540 | PER | Administrative Communications Contact | 0 | 3 | | |
| | | | | | | | |
| | | | LOOP ID - FA1 | | | >1 | |
| | 550 | FA1 | Type of Financial Accounting Data | 0 | 1 | >1 | |
| М | 550 560 | FA1 FA2 | | O M | 1 >1 | >l | |

Detail:

| | Pos. <u>No.</u> | Seg. <u>ID</u> | <u>Name</u> LOOP ID - HL | Req. <u>Des.</u> | Max.Use | Loop <u>Repeat</u> >1 | Notes and Comments |
|----------|--------------------|-------------------|---|---------------------|---------|-----------------------------|-----------------------|
| М | 010 | HL | Hierarchical Level | М | 1 | 71 | |
| Not Used | 020 | N7 | Equipment Details | 0 | 1 | | |
| Not Used | 030 | NA | Cross-Reference Equipment | 0 | 1 | | |
| Not Used | 040 | M7 | Seal Numbers | 0 | 5 | | |
| Not Used | 050 | N5 | Equipment Ordered | 0 | 1 | | |
| Not Used | 060 | REF | Reference Identification | 0 | 5 | | |
| Not Used | 070 | IC | Intermodal Chassis Equipment | 0 | 1 | | |
| Not Used | 080 | VC | Motor Vehicle Control | 0 | 24 | | |
| | 090 | L7 | Tariff Reference | 0 | 10 | | |
| Not Used | 095 | SL1 | Tariff Reference | 0 | 1 | | |
| | 100 | N9 | Reference Identification | 0 | 10 | | |
| Not Used | 105 | H3 | Special Handling Instructions | 0 | 1 | | |
| Not Used | 110 | X1 | Export License | 0 | 6 | | |
| Not Used | 120 | X2 | Import License | 0 | 1 | | |
| | 130 | L5 | Description, Marks and Numbers | 0 | 10 | | |
| | 131 | PER | Administrative Communications Contact | 0 | 5 | | |
| Not Used | 132 | LH2 | Hazardous Classification Information | 0 | 6 | | |
| Not Used | 133 | LHR | Hazardous Material Identifying Reference Numbers | 0 | 1 | | |
| Not Used | 134 | LH6 | Hazardous Certification | 0 | 5 | | |
| Not Used | 137 | Y7 | Priority | 0 | 2 | | |
| Not Used | 138 | G62 | Date/Time | 0 | 10 | | |
| Not Used | 140 | NTE | Note/Special Instruction | 0 | 100 | | |
| Not Used | 142 | LP | Load Planning | 0 | 1 | | |
| Not Used | 143 | AXL | Vehicle Axle Measurements | 0 | 12 | | |
| | | | LOOP ID - L0 | | ÷ | 20 | |
| Must Use | 145 | L0 | Line Item - Quantity and Weight | 0 | 1 | | |
| Must Use | 150 | L1 | Rate and Charges | 0 | 20 | | |
| Must Use | 160 | MEA | Measurements | 0 | 10 | | |
| | | | LOOP ID - LH1 | | | 100 | |
| Not Used | 170 | LH1 | Hazardous Identification Information | 0 | 1 | | |
| Not Used | 180 | LH2 | Hazardous Classification Information | 0 | 4 | | n2 |
| Not Used | 190 | LH3 | Hazardous Material Shipping Name | 0 | 12 | | |

| Not Used | 191 | LFH | Freeform Hazardous Material Information | 0 | 20 | | |
|----------|-----|-----|---|-------|----|----|----|
| Not Used | 192 | LEP | EPA Required Data | 0 | 3 | | |
| Not Used | 200 | LH4 | Canadian Dangerous Requirements | 0 | 1 | | |
| Not Used | 201 | LHT | Transborder Hazardous Requirements | 0 | 3 | | |
| Not Used | 210 | LHR | Hazardous Material Identifying Reference Numbers | 0 | 10 | | n3 |
| Not Used | 215 | PER | Administrative Communications Contact | 0 | 5 | | |
| Not Used | 220 | LHE | Empty Equipment Hazardous Material Information | 0 | 1 | | n4 |
| | | | LOOP ID - FA1 | · · · | | >1 | |
| Not Used | 230 | FA1 | Type of Financial Accounting Data | 0 | 1 | | |
| Not Used | 240 | FA2 | Accounting Data | М | >1 | | |
| Not Used | 250 | L10 | Weight | 0 | 1 | | |
| | | | LOOP ID - NM1 | | | 4 | |
| Not Used | 260 | NM1 | Individual or Organizational Name | 0 | 1 | | |
| Not Used | 270 | N3 | Address Information | 0 | 2 | | |
| Not Used | 280 | N4 | Geographic Location | 0 | 1 | | |
| | | | LOOP ID - N1 | | | 4 | |
| Not Used | 290 | N1 | Name | 0 | 1 | | |
| Not Used | 300 | N2 | Additional Name Information | 0 | 2 | | |
| Not Used | 310 | N3 | Address Information | 0 | 2 | | |
| Not Used | 320 | N4 | Geographic Location | 0 | 1 | | |
| | | | | | | | |

Summary:

| | Pos. | Seg. | | Req. | | Loop | Notes and |
|---|------------|------|--------------------------|------|---------|---------------|-----------------|
| | <u>No.</u> | ID | <u>Name</u> | Des. | Max.Use | <u>Repeat</u> | Comments |
| | 010 | L3 | Total Weight and Charges | 0 | 1 | | |
| М | 020 | SE | Transaction Set Trailer | М | 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: Position: Loop: Level: Usage: Max Use: Purpose: | 010 Heading Mandato 1 | `ransaction Set Header ry ate the start of a transaction set and to assign a control num | ber | | | |
|-----|--|--------------------------------|--|---|--|--|--|
| | Syntax Notes:Semantic Notes:1The 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: | [001] ST | SEGMENT - Personal Property B/L Header (DG 10) | | | | |
| | Ref. | Data | Data Element Summary | | | | |
| М | <u>Des.</u> ST01 | Element 143 | <u>Name</u> Transaction Set Identifier Code | <u>Attributes</u> M ID 3/3 | | | |
| IVI | 5101 | 145 | Code uniquely identifying a Transaction Set[002] Transaction Set Identifier Code (DG 10)858Shipment Information[002] Shipment Information | M ID 5/5 | | | |
| Μ | ST02 | 329 | Transaction Set Control Number | M AN 4/9 | | | |
| | | | Identifying control number that must be unique within the functional group assigned by the originator for a transaction [003] Transaction Set Control Number (DG 10) The application and structure of the control number must between trading partners. The first five digits will indicate control number. The last four digits represent the sequence transaction set within the functional group. | on set be agreed upon e the interchange | | | |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: | 030 Heading Mandato 1 | ry | hipment Information | | |
|-----|---|--------------------------------|-----------------------|---|--------|-----------|
| Sen | nantic Notes: Comments: | | | | | |
| | Notes: | [004] BX | K SEGMEI | NT - Bill of Lading Number (DG 10) | | |
| | | | D | ata Element Summary | | |
| | Ref. | Data | | | | |
| м | Des. | Element | <u>Name</u> Tooree | | | ributes |
| Μ | BX01 | 353 | | tion Set Purpose Code | IVI | ID 2/2 |
| | | | | ntifying purpose of transaction set unsaction Set Purpose Code (DG 10) | | |
| | | | 00 | Original | | |
| | | | 00 | [005] Original | | |
| | | | 01 | Cancellation | | |
| | | | 01 | [005] Cancellation | | |
| | | | 04 | Change | | |
| | | | - | [005] Change | | |
| М | BX02 | 91 | Transpo | rtation Method/Type Code | М | ID 1/2 |
| | | | - | cifying the method or type of transportation for the | | |
| | | | - | unsportation Method/Type Code (DG 10) | 1 | |
| | | | CHANG | E NOTE: Corrected erroneous user note by remova | al. | |
| | | | J | Motor | | |
| | | | | [006] Motor | | |
| Μ | BX03 | 146 | Shipmen | t Method of Payment | Μ | ID 2/2 |
| | | | Code ide | ntifying payment terms for transportation charges | | |
| | | | [007] Shi | pment Method of Payment (DG 10) | | |
| | | | PP | Prepaid (by Seller) | | |
| | | | | [007] Prepaid (by Seller) | | |
| >> | BX04 | 145 | - | t Identification Number | 0 | AN 1/30 |
| | | | uniquely | tion number assigned to the shipment by the shipp identifies the shipment from origin to ultimate des ct to modification; (Does not contain blanks or spe | tinati | on and is |
| | | | Should al transaction | BL Number (DG 10) ways be included in DoD shipment information for on. First position is type alpha, followed by seven Carry either original or most recent GBL number h | positi | ons of |

| | | | other alternate bill of lading numbers in the N9 where the G appears. Note: Do not use any punctuation or special characteristic characterist | | umber |
|----|-------------|-------|--|------------------------|-------------------------|
| >> | BX05 | 140 | Standard Carrier Alpha Code | 0 | ID 2/4 |
| | * | _ • • | Standard Carrier Alpha Code | 2 | • |
| | | | [009] Transportation Company Tendered To (SCAC) (DG Use SCAC of origin carrier. SCAC should be validated again Motor Freight Transportation Association (NMFTA) SCAC CHANGE NOTE: Per shipper's instructions. | inst t | |
| X | BX06 | 188 | Weight Unit Code | 0 | ID 1/1 |
| | | | Code specifying the weight unit | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| >> | BX07 | 147 | Shipment Qualifier | 0 | ID 1/1 |
| | | | Code defining relationship of this shipment with respect to o shipments given to the carrier at the same time | other | |
| | | | [010] Bill Purpose/Application Type Code (DG 10) Use synonym code values 'F' to indicate 'Negotiated Rates for Military Sales GBLs', 'G' to indicate 'Negotiated Rates for T Transportation Contract Traffic GBLs', and 'M' to indicate 'G Rates for Foreign Military Sales GBLs'. CHANGE NOTE: Per DM #245 as modified. Also deletes to from this IC. Reference to 'Guaranteed Traffic' changed to 'T Transportation Contract Traffic' per DM #579. | Cailor Com use o | ed mercial f BX14 |
| | | | 4 Household Goods Bill of Lading | | |
| | | | A transport document issued by an indibusiness entity for the movement of ho | | |
| | | | [010] Household Goods Bill of Lading | , | |
| X | BX08 | 226 | Section Seven Code | 0 | ID 1/1 |
| | | | Code indicating applicability of section seven option (if not assume not in effect) | trans | mitted |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| Χ | BX09 | 195 | Capacity Load Code | 0 | ID 1/1 |
| | | | Code specifying type of capacity load | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | | |
| X | BX10 | 160 | Status Report Request Code | | ID 1/1 |
| | | | Code used by the shipper to specify that an automatic status requested when the shipment is delivered | repo | ort is |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | BX11 | 501 | Customs Documentation Handling Code | 0 | ID 2/2 |
| | | | Code defining method of handling for documentation | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | BX12 | 199 | Confidential Billing Request Code | 0 | ID 1/1 |
| | | | Code used by the shipper to request that the carrier inhibit o identification information from the invoice transaction sets a charges from waybill documents and transaction sets when s | and/o | r rate and |

| | | | moves under confidential contract rates | | |
|---|-------------|-----|--|-------|-----------|
| | | | Refer to 004010 Data Element Dictionary for acceptable coo | le va | lues. |
| Χ | BX13 | 714 | Goods and Services Tax Reason Code | 0 | ID 1/1 |
| | | | Code required to identify the reason for a 0% rated goods an | d sei | vices tax |
| | | | Refer to 004010 Data Element Dictionary for acceptable coo | le va | lues. |
| Χ | BX14 | 346 | Application Type | 0 | ID 2/2 |
| | | | Code identifying an application | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable coo | le va | lues. |
| | | | | | |

| 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: | [011] N9 SEGMENT - Service Code (DG 10) |
| | [015] N9 SEGMENT - TCN (DG 10) |
| | CHANGE NOTE: DoD requirement designator changed per DFAS guidance. [018] N9 SEGMENT - Transaction Content (DG 10) |
| | [021] N9 SEGMENT - Authority (DG 10) |
| | [026] N9 SEGMENT - Consolidated GBL Shipment Number (DG 10) |
| | Required if freight bill number is used. [029] N9 SEGMENT - Consolidated DPM/UB Shipment Number (DG 10) |
| | [022] N9 SEGMENT - Consolidated DI M/OB Simplifient Number (DG 10) |
| | Use segment for post payment transactions only. |
| | CHANGE NOTE: Segment added per DM #221. |
| | [035] N9 SEGMENT - Alternate Identification of Carrier (DG 10) |
| | Use to designate alternate identification of carrier in case other data is missing or |
| | unusable. |
| | |
| | CHANGE NOTE: Segment added per DM #619. |

Data Element Summary

| М | Ref. <u>Des.</u> N901 | Data <u>Element</u> 128 | <u>Name</u> Reference Identification Qualifier | - | <u>ributes</u> ID 2/3 |
|-----|-----------------------------|-------------------------------|--|--------------------------|--------------------------|
| 1,1 | 11201 | 120 | Code qualifying the Reference Identification | 1.1 | |
| | | | [030] Consolidated DPM/UB Shipment Number Qualifier (This qualifier must appear if authority number applies to sh [033] Arrival Code Qualifier (DG 10) This qualifier must appear if route order/release number app shipment. CHANGE NOTE: Element added per DM #221. [027] Consolidated GBL Shipment Number Qualifier (DG [012] Service Code Qualifier (DG 10) [019] Transaction Content ID Qualifier (DG 10) This qualifier must appear if route order/release number app shipment. | ipmen blies to 10) | o the |

| [022] Authority For Shipment Order Number Qualifier (DG 10) |
|--|
| [036] Alternate Identification of Carrier Qualifier (DG 10) |
| Use code value 'PQ' to denote Alternate Identification of Carrier. |
| [016] Transportation Control Number (TCN) Qualifier (DG 10) |
| |

| 10 | Consolidation Shipment Number |
|-----------------------|--|
| | Qualifies a single number that is a key to a group of individual shipment numbers |
| | [030] Consolidation Shipment Number |
| AR | Arrival Code |
| | [033] Arrival Code |
| BL | Government Bill of Lading |
| | [027] Government Bill of Lading |
| DY | Department of Defense Transportation Service Code Number (Household Goods) |
| | [012] Department of Defense Transportation Service Code Number (Household Goods) |
| FI | File Identifier |
| | [019] File Identifier |
| OQ | Order Number |
| | Qualifies a code that identifies the authorizing documentation for a household goods |
| | [022] Order Number |
| PQ | Payee Identification |
| | [036] Payee Identification |
| TG | Transportation Control Number (TCN) |
| | [016] Transportation Control Number (TCN) |
| Reference Iden | tification X AN 1/30 |
| | mation as defined for a particular Transaction Set or as Reference Identification Qualifier |
| [013] Service C | - |
| | nt identifies the application contents of the 858. These are |
| - | DoD and should be used by all trading partners to identify |
| | in the transaction set. Qualify in N901. |
| Use the followin | |
| 'CR' for Cost Re | |
| 'DC' for Doubtf | - |
| | nt and Cost Information |
| 'SI' for Shipmen | |
| 'SM' for Supple | mental Claim |
| 'SP' for Supplen | |
| - | ation Control Number (TCN) (DG 10) |
| | paper block number used to identify the paper source of |
| the EDI data. | Content ID (DC 10) |
| [020] Transactio | on Content ID (DG 10) |

>>

N902

127

| | | | This data element is not always available but, when used, qu [023] Authority For Shipment Order Number (DG 10) [028] Consolidated GBL Shipment Number (DG 10) [031] Consolidated DPM/UB Shipment Number (DG 10) Qualify in N901. [034] Arrival Code (DG 10) Enter 'E' if original GBL is an EDI transaction. Enter 'P' if o paper. CHANGE NOTE: Element added per DM #221. [037] Alternate Identification of Carrier (DG 10) | | |
|----|---------------|--------------|---|-----------------------|------------------------------|
| | N903 | 369 | Free-form Description | Х | AN 1/45 |
| | | | Free-form descriptive text | | |
| | | | [014] Do It Yourself (DITY) Indicator (DG 10)Enter 'D' if a portion of the shipment is a DITY move.[024] Authority For Shipment HQ or Issuing Agency NameName of the service organization that issued the member's or authorizing the shipment. | | |
| >> | N904 | 373 | Date | 0 | DT 8/8 |
| | | | Date expressed as CCYYMMDD | | |
| | | | [025] Authority Dated (Date of Order) (DG 10) Internal DoD use only. Use date format YYMMDD. | | |
| X | N905 | 337 | Time | Х | TM 4/8 |
| | | | Time expressed in 24-hour clock time as follows: HHMM, of or HHMMSSD, or HHMMSSDD, where H = hours (00-23) (00-59), S = integer seconds (00-59) and DD = decimal seconds seconds are expressed as follows: D = tenths (0-9) and DD = (00-99) | , M onds; | = minutes decimal |
| X | N906 | 623 | Time Code | 0 | ID 2/2 |
| | | | Code identifying the time. In accordance with International S Organization standard 8601, time can be specified by $a + or$ indication in hours in relation to Universal Time Coordinate since + is a restricted character, + and - are substituted by P codes that follow | - and (UT and] | d an C) time; M in the |
| •7 | N100 7 | CO 10 | Refer to 004010 Data Element Dictionary for acceptable coo | | lues. |
| X | N907 | C040 | Reference Identifier | 0 | |
| | | | To identify one or more reference numbers or identification a specified by the Reference Qualifier | | |
| X | C04001 | 128 | Reference Identification Qualifier | Μ | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable coo | le va | lues. |
| X | C04002 | 127 | Reference Identification | | AN 1/30 |
| | | | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | ı Set | or as |
| X | C04003 | 128 | Reference Identification Qualifier | Х | 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 specified by the Reference Identification Qualifier | n Set | or as |
| Х | C04005 | 128 | Reference Identification Qualifier | Х | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| Х | C04006 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | n Set | or as |

| Segment: | G6 2 | Date/Time | |
|------------------|-----------------|---|-------------------|
| Position: | 110 | | |
| Loop: | | | |
| Level: | Heading | | |
| Usage: | Optional | (Must Use) | |
| Max Use: | 10 | | |
| Purpose: | To speci | fy pertinent dates and times | |
| Syntax Notes: | 1 At le | east one of G6201 or G6203 is required. | |
| | 2 If ei | ther G6201 or G6202 is present, then the other is required. | |
| | 3 If ei | ther G6203 or G6204 is present, then the other is required. | |
| Semantic Notes: | | | |
| Comments: | | | |
| Notes: | [038] G6 | 2 SEGMENT - Bill of Lading Prepared (DG 10) | |
| | [041] G6 | 2 SEGMENT - Requesting Packing (DG 10) | |
| | Required | if desired/required delivery date is used. | |
| | [044] G6 | 2 SEGMENT - Requested Pickup (DG 10) | |
| | | 2 SEGMENT - Required Delivery (DG 10) | |
| | | 2 SEGMENT - Receipt of Shipment (DG 10) | |
| | Required | if desired/required delivery date is used. | |
| | [053] G6 | 2 SEGMENT - Delivery of Shipment (DG 10) | |
| | [056] G6 | 2 SEGMENT - Date Put In Dispute (DG 10) | |
| | SEGME | NT CONDITION: Use for GBLs in dispute. | |
| | | | |
| | CHANG | E NOTE: Segment added per DM #632. | |
| | [059] Gé | 2 SEGMENT - Date Out of Dispute (DG 10) | |
| | SEGME | NT CONDITION: Use for GBLs in dispute. | |
| | a | | |
| | CHANG | E NOTE: Segment added per DM #632. | |
| | | | |
| Ref. | Data | Data Element Summary | |
| _ | Data Element | N | A 44 |
| Des. | Element | Name | <u>Attributes</u> |
| > G6201 | 432 | Date Qualifier | X ID 2/2 |
| | | Code specifying type of date | |
| | | [045] Requested Pickup Date Qualifier (DG 10) | |
| | | [054] Date of Delivery of Shipment Qualifier (DG 10) | |
| | | CHANGE NOTE: X12 4010 Standards replaced code value | ie '66' with code |
| | | value '35' per DM #275. | |
| | | [057] Date Put In Dispute Qualifier (DG 10) | |
| | | Use code value '45' to denote Date Put In Dispute. | |
| | | | |

>>

[048] Required Delivery Date (RDD) Qualifier (DG 10)Code '54' should be used to qualify required delivery date.[039] Date B/L Prepared (GBL Issue Date) Qualifier (DG 10)

[051] Date of Receipt of Shipment Qualifier (DG 10)

[042] Requesting Packing Date Qualifier (DG 10)

This qualifier must appear if desired/required delivery date is used. SDDC

This qualifier must appear if desired/required delivery date is used. Code

will accept only '86' - Actual Pickup Date qualifier from shippers.

'54' should be used to qualify required delivery date. [060] Date Out of Dispute Qualifier (DG 10) Use code value 'BT' to denote Date Out of Dispute.

| 10 | Requested Ship Date/Pick-up Date | |
|------|--|--------|
| | [045] Requested Ship Date/Pick-up Date | |
| 35 | Delivered on This Date | |
| | [054] Delivered on This Date | |
| 45 | Notified | |
| | [057] Notified | |
| 54 | Deliver No Later Than Date | |
| | [048] Deliver No Later Than Date | |
| 84 | Bill of Lading Initiated Date | |
| | [039] Bill of Lading Initiated Date | |
| 86 | Actual Pickup Date | |
| | [051] Actual Pickup Date | |
| 90 | Requested Pack Date | |
| | [042] Requested Pack Date | |
| BT | Acceptance | |
| | Date material delivery is accepted | |
| | [060] Acceptance | |
| D-4- | V | DT 0/0 |

>>

G6202 373

Date X DT 8/8 Date expressed as CCYYMMDD [040] Date B/L Prepared (GBL Issue Date) (DG 10) The date on which the GBL was printed at the origin installation. Qualify in G6201. Use date format YYMMDD. [043] Requesting Packing Date (DG 10) The date on which the GBL was printed at the origin installation. Qualify in G6201. Use date format YYMMDD. [046] Requested Pickup Date (DG 10) The date on which the GBL was printed at the origin installation. Qualify in G6201. Use date format YYMMDD. [049] Required Delivery Date (RDD) (DG 10) The date on which the GBL was printed at the origin installation. Qualify in G6201. Use date format YYMMDD. [052] Date of Receipt of Shipment (DG 10) The date on which the GBL was printed at the origin installation. Qualify in G6201. Use date format YYMMDD. [055] Date of Delivery of Shipment (DG 10) Date the complete shipment (i.e., the last portion if it is a split shipment) arrived at destination. [058] Date Put In Dispute (DG 10) Enter the date on which the GBL was put in dispute. Qualify in G6201. Use date format YYMMDD. [061] Date Out of Dispute (DG 10) Enter the date on which the GBL came out of dispute. Qualify in G6201. Use date format YYMMDD.

| Χ | G6203 | 176 | Time Qualifier | X | ID 1/2 |
|---|-------|-----|---|-----------------------|------------------------------|
| | | | Code specifying the reported time | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | le va | lues. |
| X | G6204 | 337 | Time | Х | TM 4/8 |
| | | | Time expressed in 24-hour clock time as follows: HHMM, or or HHMMSSD, or HHMMSSDD, where H = hours (00-23) (00-59), S = integer seconds (00-59) and DD = decimal seconds seconds are expressed as follows: D = tenths (0-9) and DD = (00-99) | , M : onds; | = minutes decimal |
| X | G6205 | 623 | Time Code | 0 | ID 2/2 |
| | | | Code identifying the time. In accordance with International 3 Organization standard 8601, time can be specified by a + or indication in hours in relation to Universal Time Coordinate since + is a restricted character, + and - are substituted by P codes that follow Refer to 004010 Data Element Dictionary for acceptable code | - and (UT and] | d an C) time; M in the |

| 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: | [062] H3 SEGMENT - Firearms (DG 10) |
| | [064] H3 SEGMENT - Direct Delivery (DG 10) |
| | [066] H3 SEGMENT - Reweigh Requested (DG 10) |
| | [068] H3 SEGMENT - GOCO (DG 10) |

Data Element Summary

| >> | Ref. <u>Des.</u> H301 | Data <u>Element</u> 152 | <u>Name</u> Special Handling (| | _ | <u>ributes</u> ID 2/3 |
|----|-----------------------------|-------------------------------|--|--|----------------|--------------------------|
| | | | [065] Direct Delive Use to indicate that destination. [063] Firearms (DC [069] Government (Use to indicate that [067] Reweigh Req Use to indicate that | the member has requested a direct delive | G 10) ed co |) ontainers. |
| | | | DDS | Direct Delivery [065] Direct Delivery | | |
| | | | FAS | Firearms [063] Firearms | | |
| | | | GOC | Government-Owned Containers The additional service charge or order f transportation carrier to utilize containe the U. S. Government for movement of property belongings to U. S. Governme | rs pr used | l personal |
| | | | RWR | [069] Government-Owned Containers Reweight Requested | | |
| | | | | [067] Reweight Requested | | |
| X | H302 | 153 | | Description Il description of special handling instruct ecial handling code is not adequate | X ions | AN 2/30 to appear |
| X | H303 | 241 | Protective Service | Code | 0 | ID 1/4 |

| | | | Code specifying perishable protective service- rail carriers only | | |
|---|------|-----|---|-------|--------|
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| Χ | H304 | 242 | Vent Instruction Code | 0 | ID 1/7 |
| | | | Code specifying vent instructions | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| Χ | H305 | 257 | Tariff Application Code | 0 | ID 1/1 |
| | | | Code indicating to which traffic a tariff applies | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: yntax Notes: antic Notes: Comments: Notes: | 270 Heading Optional 30 To refere 1 L71 2 In L state | l ence details of the tariff used to arrive at applicable rates or ch 0 is the effective date. 715 and L716, "City" and "State" are used for rate combination | - | ty and |
|----|---|---|--|--------|----------------|
| | | | Data Element Summary | | |
| | Ref. | Data | 2 and 2.01.010 2 annually | | |
| | Des. | <u>Element</u> | Name | Att | <u>ributes</u> |
| X | L701 | 213 | Lading Line Item Number | 0 | N0 1/3 |
| | | | Sequential line number for a lading item | | |
| >> | L702 | 168 | Tariff Agency Code | 0 | ID 1/4 |
| | | | Code defining the tariff bureau or tariff publishing agent that rates applied to this shipment | t gov | erns the |
| | | | [071] Tender/Tariff/Special Rate Authority (DG 10) The tariff identifier appears in this data field when a one-tim volume move, or other special solicitation is filed. Usually, CHANGE NOTE: DoD requirement designator changed per guidance. | this i | s a SCAC. |
| >> | L703 | 171 | Tariff Number | 0 | AN 1/7 |
| | | | Standard tariff number for the tariff which governs the rates commodity item(s) | appl | ied to the |
| | | | [072] Tender/Tariff Number (DG 10) | | :- C1- 1 |
| | | | When a one-time-only, volume move or other special solicit use this data element for the tariff number. If filing against a solicitation, use this data element for the solicitation number | n ex | |
| X | L704 | 172 | Tariff Section | 0 | AN 1/2 |
| | | | Number used as an extension of the basic tariff number to id rates published within specific sections of the tariff | entif | y the |
| X | L705 | 169 | Tariff Item Number | 0 | AN 1/16 |
| | | | Number assigned in the tariff to specific rate or group of rate to one or more items in the shipment | es th | at applies |
| X | L706 | 170 | Tariff Item Part | 0 | N0 1/2 |
| | | | Number assigned to subsection of a specific tariff item (arbit | trary |) |
| X | L707 | 59 | Freight Class Code | 0 | AN 2/5 |
| | | | Code indicating generalized classification that applies to one | e or 1 | |
| | | | | | |

| | | | in the shipment, i.e., class 70, 77.5, etc. | | |
|---|------|-----|---|-------|--------------|
| X | L708 | 173 | Tariff Supplement Identifier | 0 | AN 1/4 |
| | | | Identifier for the tariff supplement which contains the rate u | sed | |
| X | L709 | 46 | Ex Parte | 0 | AN 4/4 |
| | | | Level of rates as published in the tariff | | |
| X | L710 | 373 | Date | 0 | DT 8/8 |
| | | | Date expressed as CCYYMMDD | | |
| | L711 | 119 | Rate Basis Number | 0 | AN 1/6 |
| | | | The (mileage) factor published for rating purposes in the ap | propi | riate tariff |
| | | | [073] Carrier Percent (DG 10) Percentage of SDDC's linehaul and accessorial baseline rate carrier will charge for the shipment based upon the origin a combination. 110% is expressed as 11000 with an implied second position. | nd de | stination |
| X | L712 | 227 | Tariff Column | 0 | AN 1/2 |
| | | | A tariff commodity classification that is used, as a means of grouping of commodities in tariff applications | cont | rol, for |
| | L713 | 294 | Tariff Distance | 0 | N0 1/5 |
| | | | Distance on which the rate for a shipment is based | | |
| | | | [074] Tender/Tariff Miles (DG 10) Qualify in L714. Mileage used for rating shipment. | | |
| | L714 | 295 | Distance Qualifier | 0 | ID 1/1 |
| | | | Code identifying the distance unit | | |
| | | | [075] Tender/Tariff Miles Qualifier (DG 10) | | |
| | | | T Tariff Miles | | |
| | | | [075] Tariff Miles | | |
| X | L715 | 19 | City Name | 0 | AN 2/30 |
| | | | Free-form text for city name | | |
| X | L716 | 156 | State or Province Code | 0 | ID 2/2 |
| | | | Code (Standard State/Province) as defined by appropriate g agency | overn | iment |

| Segment | : NTI | E Note/Special In | ostruction | |
|--------------------------|--------------------------|--|---|------------------------|
| Position | | | | |
| Loo | • | | | |
| Leve | U | | | |
| Usag | - | l | | |
| Max Us | | | | |
| Purpos | instruction | | free-form format, if necessary, for comme | nt or special |
| Syntax Notes | : | | | |
| Semantic Notes | : | | | |
| Comments | stan segr | dard implementatio | hits free-form information/data which, under ns, is not machine processable. The use of re be avoided, if at all possible, in an autor | the NTE |
| Note | s: [076] NT | TE SEGMENT - Ch | nange Notice (DG 10) | |
| Df | | Data Elen | nent Summary | |
| Ref. | Data | N | | A 44 |
| >> <u>Des.</u> >> NTE | <u>Element</u>)1 363 | <u>Name</u> Note Reference (| T ada | Attributes O ID 3/3 |
| >> NTE | JI 303 | | | |
| | | | the functional area or purpose for which the | e note applies |
| | | 0 | tice Qualifier (DG 10) | |
| | | CHG | Change | |
| | | | [077] Change | |
| M NTE | 352 | Description | | M AN 1/80 |
| | | A free-form description descripti description description description description descript | iption to clarify the related data elements a | nd their |
| | | (DTEDI Personal Convention) for a | tice (DG 10) of change (correction) to the GBL. See Se Property Shipment Information Implement description of the indicator code positions alated indicator string. | ation |

| 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: | [079] N1 SEGMENT - Property Owner (DG 70) |
| | [098] N1 SEGMENT - Spouse (DG 70) |
| | [109] N1 SEGMENT - Consignee (DG 73) |
| | [124] N1 SEGMENT - Ship From (DG 72) |
| | [141] N1 SEGMENT - Destination (DG 71) |
| | [149] N1 SEGMENT - Agent (DG 72) |
| | [152] N1 SEGMENT - Bill Charges To (DG 77) |
| | [156] N1 SEGMENT - Issuing Office (DG 78) |
| | [164] N1 SEGMENT - Authorized Ship From (DG 70) |
| | [173] N1 SEGMENT - Authorized Ship To (DG 70) |
| | [182] N1 SEGMENT - SIT Origin (DG 70) [197] N1 SEGMENT - SIT Destination (DG 71) |
| | [197] NI SEGMENT - Termination (DG 70) |
| | [224] N1 SEGMENT - Diversion From (DG 75) |
| | [236] N1 SEGMENT - Diversion To (DG 76) |
| | [248] N1 SEGMENT - Alternate Terminal (DG 70) |
| | |

Data Element Summary

| М | Ref. <u>Des.</u> N101 | Data <u>Element</u> 98 | <u>Name</u> Entity Identifier Code | <u>Attributes</u> M ID 2/3 | |
|---|-----------------------------|------------------------------|--|-------------------------------|--|
| | | | Code identifying an organizational entity, a physical location, property or an individual | | |
| | | | [150] Agent Name at Origin (AG) Qualifier (DG 72) Location that shipment is diverted/reconsigned to. [165] Authorized Ship From Name (AN) Qualifier (DG 70) [174] Authorized Ship To (AV) Qualifier (DG 70) CHANGE NOTE: ASC X23 committee assigned code value requested 'FE', which was already assigned for another purper [110] Consignee (CN) Name Qualifier (DG 73) This qualifier identifies the name and address information of pickup location. [080] Property Owner's Name Qualifier (DG 70) [153] Bill Charges To (PO) Name Qualifier (DG 77) | e 'KX' in lieu of pose. | |

Location that shipment is diverted/reconsigned from. [157] Issuing Office (RG) Name Qualifier (DG 78) [142] Destination Name (RH) Qualifier (DG 71) This qualifier identifies the installation transportation office responsible for the shipment at origin. [125] Ship From Name (SF) Qualifier (DG 72) This qualifier identifies the installation transportation office responsible for the shipment at the final destination. [213] Termination Location Name (T3) Qualifier (DG 70) [225] Diversion From Location Name (T4) Qualifier (DG 75) [249] Alternate Terminal Qualifier (DG 70) [237] Diversion To Location Name (TT) Qualifier (DG 76) CHANGE NOTE: X12 4010 Standards replaced code value 'T5' with code value 'TT' per DM #274. [198] SIT Destination Location Name (WD) Qualifier (DG 71) [183] SIT Origin Location Name (WO) Qualifier (DG 70) [099] Spouse's Name Qualifier (DG 70) This qualifier identifies name and address information of the carrier's delivery location.

| AG | Agent/Agency | | | | |
|----|--|--|--|--|--|
| | [150] Agent/Agency | | | | |
| AN | Authorized From | | | | |
| | A geographic location designated as an authorized pick -up or origin point for a shipment | | | | |
| | [165] Authorized From | | | | |
| AV | Authorized To | | | | |
| | A geographic location designated as an authorized drop -off or destination point for shipment | | | | |
| | [174] Authorized To | | | | |
| CN | Consignee | | | | |
| | [110] Consignee | | | | |
| OW | Owner of Property or Unit | | | | |
| | [080] Owner of Property or Unit | | | | |
| PO | Party to Receive Invoice for Goods or Services | | | | |
| | [153] Party to Receive Invoice for Goods or Services | | | | |
| RG | Responsible Installation, Origin | | | | |
| | [157] Responsible Installation, Origin | | | | |
| RH | Responsible Installation, Destination | | | | |
| | [142] Responsible Installation, Destination | | | | |
| SF | Ship From | | | | |
| | [125] Ship From | | | | |
| T3 | Terminal Location | | | | |
| | A geographic location where a motor or rail or air or water terminal is located | | | | |
| | [213] Terminal Location | | | | |

| | | T4 | Transfer Point |
|------|----|---|---|
| | | | A geographic location where a shipment is transferred or diverted to a new destination |
| | | | [225] Transfer Point |
| | | TR | Terminal |
| | | | [249] Terminal |
| | | TT | Transfer To |
| | | | [237] Transfer To |
| | | WD | Storage Facility at Destination |
| | | | A storage facility located in the geographic vicinity of a destination location |
| | | | [198] Storage Facility at Destination |
| | | WO | Storage Facility at Origin |
| | | | A storage facility located in the geographic vicinity of an origin location |
| | | | [183] Storage Facility at Origin |
| | | X4 | Spouse |
| | | | [099] Spouse |
| N102 | 93 | Name | X AN 1/60 |
| | | Free-form name | |
| | | Qualify in N101 [100] Spouse's M Qualify in N101 -offs, the destina -off loop qualifie [111] Consignee Qualify in N101 [126] Ship From If GBLOC is una consignee is requ CHANGE NOT [143] Responsib Qualify in N101 [151] Agent Nar Carry the city na [158] Issuing Off Carry the city na [166] Authorized Qualify in N101 [175] Authorized Qualify in N101 | Name (DG 70) . If the shipment is 1) truckload (TL) and 2) has stop tion name and address must also appear in the S5 stop ed as the Ultimate Consignee. e (CN) Name (DG 73) a Name (SF) (Point of Primary Pickup) (DG 72) available (N406 = '1001'), then the clear text name of the uired. Qualify in N101. E: Per shipper's instructions. le Destination Installation/Office Name (RH) (DG 71) me at Origin (AG) (DG 72) ume that pertains to the SPLC. Qualify in N101. fice (RG) Name (DG 78) ume that pertains to the SPLC. Qualify in N101. d Ship From Name (AN) (DG 70) |
| | | - | n Location Name (WO) (DG 70) B point name in this data element. |

>>

| | | | Name of the Dol and mileage char [214] Termination Location of term completion. [226] Diversion 1 Location from w [238] Diversion 1 Location to whice [250] Alternate H Use the authorized Terminal (MOT/ item 528 applies, personal property | hation Location Name (WD) (DG 71) D approved warehouse that is used to deter rges at destination. On Location Name (T3) (DG 70) ination of the shipment if shipment is term From Location Name (T4) (DG 75) hich shipment is diverted or transferred. To Location Name (TT) (DG 76) th shipment is diverted or transferred. Port or Terminal Code (DG 70) ed SDDC code of the alternate Military Od (MAT) for Code T and 5 shipments when . Use the authorized code, identified in the y solicitation, of the alternate Aerial Port of Debarkation (POD) used for Code | cean/A rate so intern of Emb | l prior to verial plicitation national parkation |
|---------|------|-------|--|--|---------------------------------------|--|
| | | | | ation item 529 applies. | | 1 |
| >> N103 | | 66 | Identification Co [154] Bill Charg CHANGE NOTI [144] GBLOC (I CHANGE NOTI [159] GBLOC (I CHANGE NOTI [082] Property O CHANGE NOTI | g the system/method of code structure used ode (67) es To (PO) ID Qualifier (DG 77) E: Per DM #167. RH) Qualifier (DG 71) E: Per DM #167. RG) Qualifier (DG 78) E: Per DM #167. Owner's Social Security Number (SSN) Qu E: Per DM #167. ocial Security Number (SSN) Qualifier (I | alifier DG 70) ess Co |) ode |
| | | | 27 | Government Bill Of Lading Office Co [144] Government Bill Of Lading Off (GBLOC) [159] Government Bill Of Lading Off (GBLOC) | fice Co | ode |
| | | | 34 | Social Security Number [082] Social Security Number [101] Social Security Number | | |
| >> | N104 | 04 67 | Identification Code X AN 2/80 | | | |
| | | | [083] Property O CHANGE NOTI | a party or other code Owner's Social Security Number (SSN) (D E: Per DM #167. ocial Security Number (SSN) (DG 70) | G 70) | |

| | | | If DoDAAC/CAGE/MAPAC is unavailable, then N104 = ' the complete clear text name and address of the destination CHANGE NOTE: Per DM #167. [145] GBLOC (RH) (DG 71) If DoDAAC/CAGE/MAPAC is unavailable, then N104 = ' the complete clear text name and address of the destination CHANGE NOTE: Per DM #167. [155] Bill Charges To (PO) ID (DG 77) If DoDAAC/CAGE/MAPAC is unavailable, then N104 = ' the complete clear text name and address of the destination CHANGE NOTE: Per DM #167. [160] GBLOC (RG) (DG 78) Use the payment center DoDAAC. Qualify in N103. CHANGE NOTE: Per DM #167. | is req XXX is req XXX | uired. XXX' and uired. XXX' and | 1 |
|---|------|-----|---|--------------------------------|--|---|
| X | N105 | 706 | Entity Relationship Code | 0 | ID 2/2 | |
| | | | Code describing entity relationship | | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. | |
| Χ | N106 | 98 | Entity Identifier Code | 0 | ID 2/3 | |
| | | | Code identifying an organizational entity, a physical location an individual | on, pro | operty or | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. | |

| Segment: | ${ m N2}$ 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: | [084] N2 SEGMENT - Property Owner (DG 70) |
| | [103] N2 SEGMENT - Spouse (DG 70) |
| | CHANGE NOTE: Requirement attribute corrected. |
| | [112] N2 SEGMENT - Consignee (DG 73) |
| | [127] N2 SEGMENT - Ship From (DG 72) |
| | |
| | Data Element Summary |
| | |

| М | Ref. <u>Des.</u> N201 | Data <u>Element</u> 93 | <u>Name</u> Name Free-form name | <u>Attributes</u> M AN 1/60 |
|---|-----------------------------|------------------------------|--|--------------------------------|
| | | | [085] Property Owner's Additional Name (DG 70) [104] Spouse's Additional Name (DG 70) [113] Additional Name (CN) (DG 73) [128] Additional Name (SF) (DG 72) | |
| X | N202 | 93 | Name Free-form name | O AN 1/60 |

| 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: | [114] N3 SEGMENT - Consignee (DG 73) |
| | [129] N3 SEGMENT - Ship From (DG 72) |
| | [185] N3 SEGMENT - SIT Origin (DG 70) |
| | [200] N3 SEGMENT - SIT Destination (DG 71) |
| | [215] N3 SEGMENT - Termination (DG 70) |
| | [227] N3 SEGMENT - Diversion From (DG 75) |
| | [239] N3 SEGMENT - Diversion To (DG 76) |

| Ref. <u>Des.</u> N301 | Data <u>Element</u> 166 | Name Address Information Address information | | <u>ributes</u> AN 1/55 |
|-----------------------------|-------------------------------|---|------|---------------------------|
| | | [115] Street (CN) (DG 73) [130] Street Address (SF) (DG 72) [186] Street Address (WO) (DG 70) [201] Street Address (WD) (DG 71) [216] Street Address (T3) (DG 70) [228] Street Address (T4) (DG 75) [240] Street Address (TT) (DG 76) Street address to which shipment is diverted or transferred. | | |
| N302 | 166 | Address Information Address information | 0 | AN 1/55 |
| | | [116] Street (CN) Run Over (DG 73) Use this space to carry run over street address characters from above. | m N3 | 601 |

| 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: | [117] N4 SEGMENT - Consignee (DG 73) | | | | | |
| | [131] N4 SEGMENT - Ship From (DG 72) | | | | | |
| | [146] N4 SEGMENT - Rate Area (DG 71) | | | | | |
| | [161] N4 SEGMENT - Rate Area (DG 78) | | | | | |
| | [167] N4 SEGMENT - Authorized Ship From (DG 70) | | | | | |
| | [176] N4 SEGMENT - Authorized Ship To (DG 70) | | | | | |
| | [187] N4 SEGMENT - SIT Origin (DG 70) | | | | | |
| | [202] N4 SEGMENT - SIT Destination (DG 71) | | | | | |
| | [217] N4 SEGMENT - Termination (DG 70) | | | | | |
| | [229] N4 SEGMENT - Diversion From (DG 75) | | | | | |
| | [241] N4 SEGMENT - Diversion To (DG 76) | | | | | |

| >> | Ref. <u>Des.</u> N401 | Data <u>Element</u> 19 | <u>Name</u> City Name | | <u>ributes</u> AN 2/30 |
|----|-----------------------------|------------------------------|---|-----------|---------------------------|
| | | | Free-form text for city name [118] City (CN) (DG 73) [132] City (SF) (DG 72) [168] City (AN) (DG 70) [177] City (AV) (DG 70) [188] City (WO) (DG 70) [203] City (WD) (DG 71) [218] City (T3) (DG 70) [230] City (T4) (DG 75) City from which shipment is diverted or transferred. [242] City (TT) (DG 76) City to which shipment is diverted or transferred. | | |
| | N402 | 156 | State or Province Code Code (Standard State/Province) as defined by appropriate go agency [119] State (CN) (DG 73) [133] State (SF) (DG 72) Also use for province if shipment is Canadian. [169] State (AN) (DG 70) | 0 vern | ID 2/2 ment |

| | | Also use for province if shipment is Canadian. [178] State (AV) (DG 70) Also use for province if shipment is Canadian. [189] State (WO) (DG 70) [204] State (WD) (DG 71) [219] State (T3) (DG 70) [231] State (T4) (DG 75) Abbreviation for the state from which shipment is diverted of within CONUS, Alaska, or Hawaii. [243] State (TT) (DG 76) Abbreviation of the state to which shipment is diverted or trawithin CONUS, Alaska, or Hawaii. | |
|------|-----|--|--|
| N403 | 116 | Postal Code | O ID 3/15 |
| | | Code defining international postal zone code excluding punct blanks (zip code for United States) [120] Domestic Zip Code (CN) (DG 73) [134] Domestic Zip Code (SF) (DG 72) [190] Domestic Zip Code (WO) (DG 70) [205] Domestic Zip Code (WD) (DG 71) [220] Domestic Zip Code (T3) (DG 70) [232] Domestic Zip Code (T4) (DG 75) [244] Domestic Zip Code (TT) (DG 76) Zip code of the location to which shipment is diverted or tran within CONUS, Alaska, or Hawaii. | |
| N404 | 26 | Country Code | O ID 2/3 |
| | | Code identifying the country [121] Country (CN) (DG 73) CHANGE NOTE: Length attribute changed to accommodate per DM #446. [135] Country (SF) (DG 72) CHANGE NOTE: Length attribute changed to accommodate per DM #446. [170] Country (AN) (DG 70) CHANGE NOTE: Length attribute changed to accommodate per DM #446. [179] Country (AV) (DG 70) Abbreviation for the country to which member is authorized CHANGE NOTE: Length attribute changed to accommodate per DM #446. [191] Country (WO) (DG 70) Abbreviation for the country of the DoD approved warehous storage-in-transit at origin outside CONUS, Alaska, or Haw CHANGE NOTE: Length attribute changed to accommodate per DM #446. [206] Country (WD) (DG 71) Abbreviation for the country of the DoD approved warehous to determine storage and mileage charges at destination outs Alaska, or Hawaii. CHANGE NOTE: Length attribute changed to accommodate | e ISO codes e ISO codes the shipment. e ISO codes ee used for vaii. e ISO codes se that is used ide CONUS, |

| DM #446. Country (T3) (DG 70) eviation of the country of termination of the shipment if shipment is nated prior to completion outside CONUS, Alaska, or Hawaii. |
|--|
| NGE NOTE: Length attribute changed to accommodate ISO codes OM #446. Country (T4) (DG 75) eviation for the country from which the shipment is diverted or ferred outside CONUS, Alaska, or Hawaii. NGE NOTE: Length attribute changed to accommodate ISO codes OM #446. Country (TT) (DG 76) eviation of the country to which shipment is diverted or transferred de CONUS, Alaska, or Hawaii. NGE NOTE: Length attribute changed to accommodate ISO codes OM #446. |
| tion Qualifier X ID 1/2 |
| identifying type of location |
| County/Postal Code (CN) Qualifier (DG 73) County/Postal Code (SF) Qualifier (DG 72) County Qualifier (AN) (DG 70) County Qualifier (AV) (DG 70) County/Postal Code (WO) Qualifier (DG 70) County/Postal Code (WD) Qualifier (DG 71) County/Postal Code (T3) Qualifier (DG 70) County/Postal Code (T4) Qualifier (DG 75) County/Postal Code (T1) Qualifier (DG 76) County/Postal Code (CN) Qualifier (DG 73) County/Postal Code (SF) Qualifier (DG 70) County/Postal Code (WO) Qualifier (DG 70) |
| County/Postal Code (WD) Qualifier (DG 71) County/Postal Code (T3) Qualifier (DG 70) County/Postal Code (T4) Qualifier (DG 75) County/Postal Code (TT) Qualifier (DG 76) Rate Area (RH) Qualifier (DG 71) qualifier must appear if consignee GBLOC is used. Rate Area Code (RG) Qualifier (DG 78) |
| County/Postal Code (T3) Qualifier (DG 70) County/Postal Code (T4) Qualifier (DG 75) County/Postal Code (TT) Qualifier (DG 76) Rate Area (RH) Qualifier (DG 71) qualifier must appear if consignee GBLOC is used. |
| County/Postal Code (T3) Qualifier (DG 70) County/Postal Code (T4) Qualifier (DG 75) County/Postal Code (TT) Qualifier (DG 76) Rate Area (RH) Qualifier (DG 71) qualifier must appear if consignee GBLOC is used. Rate Area Code (RG) Qualifier (DG 78) County/Parish [122] County/Parish [136] County/Parish [171] County/Parish [180] County/Parish [192] County/Parish [207] County/Parish [207] County/Parish [222] County/Parish [234] County/Parish [246] County/Parish |
| County/Postal Code (T3) Qualifier (DG 70)County/Postal Code (T4) Qualifier (DG 75)County/Postal Code (TT) Qualifier (DG 76)Rate Area (RH) Qualifier (DG 71)qualifier must appear if consignee GBLOC is used.Rate Area Code (RG) Qualifier (DG 78)County/Parish[122] County/Parish[136] County/Parish[171] County/Parish[180] County/Parish[192] County/Parish[207] County/Parish[207] County/Parish[222] County/Parish[234] County/Parish |
| |

| RA Rate Area Code Qualifies a code that identifies a geographic area where transportation rates apply [147] Rate Area Code [147] Rate Area Code [162] Rate Area Code [162] Rate Area Code [162] Rate Area Code [163] Rate Area Code [163] Rate Area Code [164] Rate Area Code [163] County (CN) or International Zip Code (CN) (DG 73) Nine-digit SPLCs are required for costing. Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406=TOOF), then the clear text name of the consignee is required. Qualify in N405. [143] Rate Area (RH) (DG 71) Qualify in N405. [143] Rate Area (RH) (DG 70) [143] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. [153] County (AN) (DG 70) [181] County (AN) (DG 70) County of the DoD approved warehouse used for storage-in-transit at origin within CONUS, Alaska, or Hawaii. [17] N405 contains code value 'TP: The international APO or FPO code of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii. [17] N405 contains code value 'TP: The international APO or FPO code of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii. [17] N405 contains code value 'TP: The international APO or FPO code of the DOD approved warehouse used fo | | | | [136] Postal [192] Postal [207] Postal [222] Postal [234] Postal | |
|--|------|-----|---|--|--|
| Qualifies a code that identifies a geographic area where transportation rates apply. [147] Rate Area Code [162] Rate Area Code [163] Rate Area Code [164] Rate Area Code [162] Rate Area Code [163] Rate Area Code [164] Rate Area Code [165] Rate Area Code [166] Rate Area Code [167] Rate Area Code [168] Rate Area Code [168] Rate Area Code (CN) (DG 73) Nine-digit SPLCs are required for costing. Qualify in N405. [173] County (SP) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406=TOOT), then the clear text name of the consignee is required. Qualify in N405. [163] Rate Area (RH) (DG 71) Qualify in N405. [163] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. [172] County (AN) (DG 70) [181] County (AV) (DG 70) [181] County (MD) or International Zip Code (WD) (DG 71) | | | | [246] Postal | |
| where transportation rates apply [147] Rate Area Code [162] Rate Area Code [162] Rate Area Code [163] Rate Area Code [164] Rate Area Code [165] Rate Area Code [166] Rate Area Code [167] Rate Area Code [168] Rate Area Code [168] County (CN) or International Zip Code (CN) (DG 73) Nine-digit SPLCs are required for costing. Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406-TOOT), then the clear text name of the consignee is required. Qualify in N405. CHANGE NOTE: Per shipper's instructions. [148] Rate Area (RH) (DG 71) Qualify in N405. [163] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. CHANGE NOTE: Per shipper's instructions. [172] County (AN) (DG 70) [181] County (WO) or International Zip Code (WO) (DG 70) If N405 contains code value 'CY': County ot which member is authorized the shipment. [193] County (WO) or International Zip Code (WD) (DG 71) If N405 contains code value 'TP: The international APO or FPO code of the DOB approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and H | | | RA | Rate Area Code | |
| If 20] Rate Area CodeN406310Location IdentifierOAN 1/30Code which identifies a specific location[123] County (CN) or International Zip Code (CN) (DG 73) Nine-digit SPLCs are required for costing, Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72)[137] County (SF) or International Zip Code (SF) (DG 72)[148] Rate Area (RH) (M406-TOOT), then the clear text name of the consignee is required. Qualify in N405.[143] Rate Area (RH) (DG 71) Qualify in N405.[163] Rate Area Code (RG) (DG 78)This element must contain a valid GBLOC. Do not use '1001' Qualify in N405.[172] County (AN) (DG 70)[181] County (AV) (DG 70)[181] County (AV) (DG 70)[181] County (WO) or International Zip Code (WO) (DG 70)[181] County (WO) or International Zip Code (WO) (DG 70)[181] County (WO) or International Zip Code (WO) (DG 70)[181] County (WO) or International Zip Code (WD) (DG 70)[181] County (WO) or International Zip Code (WD) (DG 70)[181] County (WO) or International Zip Code (WD) (DG 70)[181] County (WO) or International Zip Code (WD) (DG 70)[181 Kounty (WD) or International Zip Code (WD) (DG 70)[17 K405 contains code value 'TP':County of the DoD approved warehouse used for storage-in-transit at origin within CONUS, Alaska, or Hawaii.[208] County (WD) or International Zip Code (WD) (DG 71)[17 K405 contains code value 'CY':County of the DoD approved warehouse that is used to determine storage and mileage charges at destination outside CONUS, Alaska, and Hawaii.[208] County (WD) or International Zip C | | | | | ic area |
| Code which identifies a specific location [123] County (CN) or International Zip Code (CN) (DG 73) Nine-digit SPLCs are required for costing. Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406=10OI'), then the clear text name of the consignee is required. Qualify in N405. CHANGE NOTE: Per shipper's instructions. [148] Rate Area (RH) (DG 71) Qualify in N405. [163] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. CHANGE NOTE: Per shipper's instructions. [172] County (AN) (DG 70) [181] County (AV) (DG 70) [181] County (AV) (DG 70) [181] County (WQ) or International Zip Code (WQ) (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 'TY': County of the DoD approved warehouse the top approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii. [208] 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 'CY': County of the DoD approved warehouse that is used to determine storage and mileage charges at destination outside CONUS, Alaska, or Hawaii. If N405 contains code value 'TP': The international APO or FPO code of the DOD approved warehouse used for storage-in-transit at destination outside CONUS, Alaska, and Hawaii. If N405 contains code value 'TP': The international APO or FPO code of the DOD approved warehouse used for storage-in-transit at destination outside CONUS, Alaska, and Hawaii. [223] County (T3) or International Zip Code (T3) (DG 70) If N405 contains code value 'CY': | | | | | |
| [123] County (CN) or International Zip Code (CN) (DG 73) Nine-digit SPLCs are required for costing. Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406=70OI'), then the clear text name of the consignee is required. Qualify in N405. CHANGE NOTE: Per shipper's instructions. [148] Rate Area (RH) (DG 71) Qualify in N405. [163] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. CHANGE NOTE: Per shipper's instructions. [172] County (AN) (DG 70) [181] County (AV) (DG 70) [181] County (AV) (DG 70) County to which member is authorized the shipment. [193] 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. [16 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. [208] 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 'CY': County of the DoD approved warehouse that is used to determine storage and mileage charges at destination within CONUS, Alaska, and 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. 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. [223] C | N406 | 310 | Location Identifie | er O | AN 1/30 |
| Nine-digit SPLCs are required for costing. Qualify in N405. [137] County (SF) or International Zip Code (SF) (DG 72) If GBLOC is unavailable (N406=TOOI), then the clear text name of the consignee is required. Qualify in N405. CHANGE NOTE: Per shipper's instructions. [148] Rate Area (RH) (DG 71) Qualify in N405. [163] Rate Area Code (RG) (DG 78) This element must contain a valid GBLOC. Do not use '1001' Qualify in N405. CHANGE NOTE: Per shipper's instructions. [172] County (AN) (DG 70) [181] County (AV) (DG 70) [181] County (AV) (DG 70) County to which member is authorized the shipment. [193] 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. [208] 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. [208] 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 origin outside 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 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. [223] County | | | Code which identif | ies a specific location | |
| completion within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': International zip code of the location of termination of the shipment if | | | [123] County (CN) Nine-digit SPLCs a [137] County (SF) If GBLOC is unava consignee is requir CHANGE NOTE: [148] Rate Area (R Qualify in N405. [163] Rate Area Co This element must N405. CHANGE NOTE: [172] County (AN) [181] County (AV) County to which m [193] County (WO If N405 contains co County of the DoD origin within CON If N405 contains co The international A for storage-in-trans [208] County (WD If N405 contains co The international A for storage-in-trans [208] County (WD If N405 contains co County of the DoD and mileage charge If N405 contains co The international A used for storage-in- Hawaii. [223] County (T3) If N405 contains co County of terminat completion within If N405 contains co | or International Zip Code (CN) (DG 73) are required for costing. Qualify in N405. or International Zip Code (SF) (DG 72) ailable (N406='IOOI'), then the clear text nared. Qualify in N405. Per shipper's instructions. RH) (DG 71) ode (RG) (DG 78) contain a valid GBLOC. Do not use '1001' (Contain a valid contain a valid GBLOC. Do not use '1001' (Contain a valid GBLOC. Do not use '1001' (Contain a valid GBLOC. Do not use '1001' (Contain a valid contain a valid GBLOC. Do not use '1001' (Contain a valid or International Zip Code (T3) (DG 70) ode value 'CY': and the shipment if shipment is terminated CONUS, Alaska, or Hawaii. ode value 'IP': | Qualify in nsit at house used waii. ne storage Hawaii. ehouse ca, and I prior to |

>>

shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.

[235] 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.

[247] 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 |
|------------------|---|
| 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: | [086] REF SEGMENT - Property Owner (DG 70) |
| | [090] REF SEGMENT - Dependents (DG 70) |
| | [094] REF SEGMENT - Dependents (DG 70) |
| | [105] REF SEGMENT - Spouse (DG 70) |
| | [138] REF SEGMENT - Non-Temporary Storage (DG 72) |
| | [194] REF SEGMENT - SIT Origin (DG 70) |
| | [209] REF SEGMENT - SIT Destination (DG 71) |

| | Ref. | Data | 2 2.0 | , | |
|---|-------|----------------|--|--|------------------------|
| | Des. | <u>Element</u> | <u>Name</u> | | <u>Attributes</u> |
| Μ | REF01 | 128 | Reference Identifi | cation Qualifier | M ID 2/3 |
| | | | Code qualifying the | Reference Identification | |
| | | | [095] Number of D (DG 70) [139] Non-Tempora [087] Property Own [106] Spouse's Ran [195] SIT Control N | ependents Less than 12 Yrs Qualifier (D ependents Greater than or Equal to 12 Y ary Storage Lot Number (SF) Qualifier (her's Rank or Pay Grade Qualifier (DG 7 k or Pay Grade Qualifier (DG 70) Number (WO) Qualifier (DG 70) Number (WD) Qualifier (DG 71) | rs Qualifier DG 72) |
| | | | DU | Dependents Information | |
| | | | | Qualifies text data that describes inform dependent spouse or children as it perta transportation of household goods | |
| | | | | [091] Dependents Information [095] Dependents Information | |
| | | | LT | Lot Number | |
| | | | | [139] Lot Number | |
| | | | ML | Military Rank/Civilian Pay Grade Num | lber |
| | | | | [087] Military Rank/Civilian Pay Grad [106] Military Rank/Civilian Pay Grad | |
| | | | XC | Cargo Control Number | |
| | | | | [195] Cargo Control Number | |

| | | | [210] 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 |
| | | | [088] Property Owner's Rank or Pay Grade (DG 70) Pay grade or rank of the member making application for the shipment of personal property. CHANGE NOTE: Field size changed per DFAS guidance. [092] 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. [096] 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 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. [107] Spouse's Rank or Pay Grade (DG 70) Pay grade or rank of spouse of the member making application for the shipment of personal property. CHANGE NOTE: Field size changed per DFAS guidance. [140] Non-Temporary Storage Lot Number (SF) (DG 72) Contractor-provided number to locate shipment stored within non -temporary storage warehouse. [196] SIT Control Number (WO) (DG 70) Number assigned to the shipment by the installation when placed into SIT at origin. [211] 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 |
| | | | [089] Member's Status (DG 70) Indicates type of orders the member has been issued. Use values: 'BLB' to indicate 'Blue Bark' 'PCS' to indicate 'Permanent Change of Station' 'RET' to indicate 'Retired' 'SEP' to indicate 'Separated' 'TDY' to indicate 'Temporary Duty' [093] Number of Dependents Less than 12 Yrs (DG 70) Integer that describes the number of dependents under 12 years old. [097] 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. [108] Spouse's Status (DG 70) Indicates type of orders spouse of the member has been issued. Use values: 'BLB' to indicate 'Blue Bark' 'PCS' to indicate 'Permanent Change of Station' 'RET' to indicate 'Retired' |

| | | | 'SEP' to indicate 'Separated' 'TDY' to indicate 'Temporary Duty' | | |
|---|--------|------|--|-------|---------|
| X | REF04 | C040 | Reference Identifier | 0 | |
| | | | To identify one or more reference numbers or identification specified by the Reference Qualifier | numl | bers as |
| X | C04001 | 128 | Reference Identification Qualifier | Μ | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | C04002 | 127 | Reference Identification | Μ | AN 1/30 |
| | | | Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier | n Set | t or as |
| X | C04003 | 128 | Reference Identification Qualifier | Х | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | C04004 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier | n Set | t or as |
| X | C04005 | 128 | Reference Identification Qualifier | Х | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | C04006 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier | n Set | t or as |

| 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: | [251] S5 SEGMENT - Extra Delivery Address (DG 80) | | |
| | [266] S5 SEGMENT - Extra Pickup Address (DG 81) | | |

| | Ref. | Data | | | | |
|---|------|---------|---|---|---------------------------|------------------------------------|
| | Des. | Element | Name | | Att | tributes |
| Μ | S501 | 165 | Stop Sequence I | Number | Μ | N0 1/3 |
| | | | Identifying numb stop is to be perfe | per for the specific stop and the sequence in pormed | n whic | ch the |
| | | | [252] Extra Deliv If stop-offs apply each stop-off add 100 Detail - Line be delivered at th [267] Extra Picku Use sequential m pickup. | very Address Loop Start (DG 80) to a DoD shipment, the S5 stop off loop to lress. The stop off sequence number should Item Header Information Loop with each that stop-off. up Address Loop Start (DG 81) umbers between 1 and 99. List in sequence | d appo comr e of re | ear in the nodity to equired |
| Μ | S502 | 163 | Stop Reason Co | de | Μ | ID 2/2 |
| | | | Code specifying | the reason for the stop | | |
| | | | | up Address Identifier (DG 81) very Address Identifier (DG 80) | | |
| | | | LD | Load | | |
| | | | | [268] Load | | |
| | | | UL | Unload | | |
| | | | | [253] Unload | | |
| Х | S503 | 81 | Weight | | Х | R 1/10 |
| | | | Numeric value of | fweight | | |
| X | S504 | 188 | Weight Unit Co | de | Х | ID 1/1 |
| | | | Code specifying | the weight unit | | |
| | | | Refer to 004010 | Data Element Dictionary for acceptable co | ode va | alues. |
| X | S505 | 382 | Number of Unit | s Shipped | X | R 1/10 |
| | | | Numeric value of | f units shipped in manufacturer's shipping | units | for a line |

| | | | item or transaction set | | |
|---|-------------|-----|--|-----------------|-------------------------|
| X | S506 | 355 | Unit or Basis for Measurement Code | Х | ID 2/2 |
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | ed, or | manner |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. |
| Χ | S507 | 183 | Volume | Х | R 1/8 |
| | | | Value of volumetric measure | | |
| Χ | S508 | 184 | Volume Unit Qualifier | Х | ID 1/1 |
| | | | Code identifying the volume unit | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. |
| X | S509 | 352 | Description | 0 | AN 1/80 |
| | | | A free-form description to clarify the related data elements content | and th | eir |
| Χ | S510 | 154 | Standard Point Location Code | 0 | ID 6/9 |
| | | | Code (Standard Point Location) defined by NMFTA point group as the official code assigned to a city or point (for rat purposes) within a city | | - |
| Χ | S511 | 190 | Accomplish Code | 0 | ID 1/1 |
| | | | Code indicating the status of a specified stop | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues |
| | | | Standard Point Location Code Code (Standard Point Location) defined by NMFTA point group as the official code assigned to a city or point (for rat purposes) within a city Accomplish Code Code indicating the status of a specified stop | develo temak | opment ing ID 1/1 |

| | Segment: | N1 N | lame | | | | |
|------------|---------------------|-----------------------------|---|---|--------|-------------------|--|
| | Position: | 490 | | | | | |
| | Loop: | | Optional | | | | |
| | Level: | Heading | | | | | |
| | Usage: | Optional | Optional | | | | |
| | Max Use: | 1 | - | | | | |
| | Purpose: | | | e of organization, name, and code | | | |
| S | Syntax Notes: | | 1 | | | | |
| Sen | nantic Notes: | | | | | | |
| | Comments: Notes: | orga mus 2 N10 | nizational identif t provide a key to 5 and N106 furth | lone, provides the most efficient method of p fication. To obtain this efficiency the "ID Co to the table maintained by the transaction pro- ner define the type of entity in N101. xtra Delivery Address (DG 80) | ode" (| N104) | |
| | notes. | | | xtra Pickup Address (DG 81) | | | |
| | | | | | | | |
| | | - | Data El | ement Summary | | | |
| | Ref. | Data | N .7 | | | | |
| Μ | <u>Des.</u> N101 | <u>Element</u> 98 | <u>Name</u> Entity Identifi | er Code | | ributes ID 2/3 | |
| | | | Code identifyin an individual | g an organizational entity, a physical locatio | n, pro | operty or | |
| | | | | kup Address Name (AB) Qualifier (DG 81) livery Address Name (AE) Qualifier (DG 80 | | | |
| | | | AB | Additional Pick Up Address | | | |
| | | | | [270] Additional Pick Up Address | | | |
| | | | AE | Additional Delivery Address | | | |
| | | | | [255] Additional Delivery Address | | | |
| >> | N102 | 93 | Name | [200] Additional Denvery Address | X | AN 1/60 | |
| | | 20 | Free-form name | x | | 111 (1,00 | |
| | | | [256] Extra Del Qualify in N10 [271] Extra Pic Street address of | livery Address Name (AE) (DG 80) | ckup | point for | |
| X | N103 | 66 | | Code Qualifier | X | ID 1/2 | |
| | | | | ng the system/method of code structure used | | . – | |
| | | | | 0 Data Element Dictionary for acceptable co | de v | lues | |
| X | N104 | 67 | Identification | • • | X | AN 2/80 | |
| Λ | 11104 | U/ | | | Λ | AIN 2/00 | |
| N 7 | N740 F | R A / | - | g a party or other code | ~ | ID 2/2 | |
| X | N105 | 706 | Entity Relation | - | 0 | ID 2/2 | |
| | | | Code describing | g entity relationship | | | |

| | | | Refer to 004010 Data Element Dictionary for acceptable cod | e va | lues. |
|---|------|----|--|-------|-----------|
| Χ | N106 | 98 | Entity Identifier Code | 0 | ID 2/3 |
| | | | Code identifying an organizational entity, a physical location an individual | , pro | operty or |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | e va | lues. |
| | | | | | |

| Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: Semantic Notes: Comments: Notes: | 500 N1 (Heading Optional 2 To specif | dditional Name Information ptional y additional names or those longer than 35 characters in 1 SEGMENT - Extra Delivery Address (DG 80) SEGMENT - Extra Pickup Address (DG 81) | ength | |
|---|--|---|-------|---------|
| | | Data Element Summary | | |
| Ref. | Data | | | |
| Des. | | <u>Name</u> | | ributes |
| N201 | 93 | Name | Μ | AN 1/60 |
| | | Free-form name | | |
| | | [258] Extra Delivery Address Name (AE) Run over (DG [273] Extra Pickup Address Name (AB) Run over (DG & Use this space to carry run over street address characters above. | 81) | 102 |
| N202 | 93 | Name | 0 | AN 1/60 |

Free-form name

 \mathbf{M}

X

| 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: | [259] N4 SEGMENT - Extra Delivery Address (DG 80) |
| | [274] N4 SEGMENT - Extra Pickup Address (DG 81) |

| Ref. <u>Des.</u> N401 | Data <u>Element</u> 19 | <u>Name</u> City Name | <u>Attı</u> O | <u>ributes</u> AN 2/30 |
|-----------------------------|--|--|------------------|---------------------------|
| | | Free-form text for city name | | |
| | | [260] City (AE) (DG 80)[275] City (AB) (DG 81)City designated as an additional pickup point. | | |
| N402 | 156 | State or Province Code | 0 | ID 2/2 |
| | | Code (Standard State/Province) as defined by appropriate go agency | vern | ment |
| | | [261] State (AE) (DG 80) Also use for province if shipment is Canadian. [276] State (AB) (DG 81) Abbreviation of the state in which an additional pickup point within CONUS, Alaska, or Hawaii. | t is d | esignated |
| N403 | 116 | Postal Code | 0 | ID 3/15 |
| | Code defining international postal zone code excluding punc blanks (zip code for United States) | tuati | on and | |
| | [262] Domestic Zip Code (AE) (DG 80) [277] Domestic Zip Code (AB) (DG 81) | | | |
| | | Zip code of the address of the location designated as an addition point within CONUS, Alaska, or Hawaii. | tiona | l pickup |
| N404 | 26 | | tiona O | l pickup ID 2/3 |
| N404 | 26 | point within CONUS, Alaska, or Hawaii. | | |

| | | CHANGE NOTE: per DM #446. | Length attribute changed to accommodat | te ISC |) codes |
|------|-----------------------------------|---|---|---------|-----------|
| N405 | 309 | Location Qualifie | er | X | ID 1/2 |
| | | Code identifying ty | ype of location | | |
| | | | al Code (AE) Qualifier (DG 80) al Code (AB) Qualifier (DG 81) | | |
| | | CY | County/Parish | | |
| | | | [264] County/Parish [279] County/Parish | | |
| | | IP | Postal | | |
| | | | [264] Postal [279] Postal | | |
| N406 | 310 | Location Identifie | er | 0 | AN 1/30 |
| | | Code which identif | fies a specific location | | |
| | | • · · |) or International Zip Code (AE) (DG 80) |) | |
| | If N405 contains code value 'CY': | | | | ONLIG |
| | | Alaska, or Hawaii. | ne additional delivery point is located wit | nin C | UNUS, |
| | | If N405 contains c | | | |
| | | International APO | or FPO of the address designated as an a | dditio | onal |
| | | • • | ide CONUS, Alaska, or Hawaii. | 、 、 | |
| | | [280] County (AB) If N405 contains c |) or International Zip Code (AB) (DG 81 ode value 'CV': |) | |
| | | | shipment is picked up when an additiona | al picl | kup point |
| | | is involved within | CONUS, Alaska, or Hawaii. | • | |
| | | If N405 contains c | | | |
| | | | or FPO of the location designated as an a n CONUS, Alaska, or Hawaii. | addıti | onal |
| | | Plokup point with | in corres, rhusku, or rhushull. | | |

| Segment: | ${f FA1}$ 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: | [281] FA1 SEGMENT - Appropriation Number (DG 10) |
| | Carriers do not need to receive appropriation data. Begins the appropriation number loop. This contains the FA1 and FA2 segments. 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. [409] FA1 SEGMENT - Appropriation Number (DG 300) Carriers do not need to receive appropriation data. Begins the appropriation number loop for accessorial services. This contains the FA1 and FA2 segments. Shipper systems that are capable of receiving, storing, and sending structured DoD appropriation numbers. |
| | CHANGE NOTE: FA1 loop, consisting of FA1, FA2, and L10 segments, added to the accessorial HL loop per DM #618.[462] FA1 SEGMENT - Appropriation Number (DG 400)Carriers do not need to receive appropriation data. Begins the appropriation number loop. This contains the FA1 and FA2 segments. 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. |
| | CHANGE NOTE: FA1 loop, consisting of FA1, FA2, and L10 segments, added to the SIT HL loop per DM #618. |
| | Data Element Summary |

| | Ref. <u>Des.</u> | Data Element | Name | | Attributes |
|---|---------------------|-----------------|-------------------|---|------------|
| Μ | FA101 | 559 | Agency Qualifie | r Code | M ID 2/2 |
| | | | Code identifying | the agency assigning the code values | |
| | | | [410] Type of Fir | nancial Accounting Data (DG 10) nancial Accounting Data (DG 300) nancial Accounting Data (DG 400) | |
| | | | DF | Department of Defense (DoD) | |
| | | | | [282] Department of Defense (DoD) | |

| | | | | [410] Department of Defense (DoD) [463] Department of Defense (DoD) |
|---|-------|------|---------------------|--|
| | | | DN | Department of the Navy |
| | | | | [282] Department of the Navy [410] Department of the Navy [463] Department of the Navy |
| | | | DX | United States Marine Corps |
| | | | | [282] United States Marine Corps [410] United States Marine Corps [463] United States Marine Corps |
| | | | DY | Department of Air Force |
| | | | | [282] Department of Air Force [410] Department of Air Force [463] Department of Air Force |
| | | | DZ | Department of Army |
| | | | | [282] Department of Army [410] Department of Army [463] Department of Army |
| X | FA102 | 1300 | Service, Promotio | on, Allowance, or Charge Code O ID 4/4 |
| | | | Code identifying th | e service, promotion, allowance, or charge |
| | | | Refer to 004010 Da | ata Element Dictionary for acceptable code values. |
| X | FA103 | 248 | Allowance or Cha | arge Indicator O ID 1/1 |
| | | | Code which indicat | tes an allowance or charge for the service specified |
| | | | Refer to 004010 Da | ata 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: | [283] FA2 SEGMENT - Appropriation Structure (DG 10) [411] FA2 SEGMENT - Appropriation Structure (DG 300) |
| | [464] FA2 SEGMENT - Appropriation Structure (DG 400) |

| | | _ | Data Element Summary | |
|---|-------|----------------|---|-------------------|
| | Ref. | Data | | |
| | Des. | <u>Element</u> | Name | <u>Attributes</u> |
| Μ | FA201 | 1196 | Breakdown Structure Detail Code | M ID 2/2 |
| | | | Codes identifying details relating to a reporting breakdown s | tructure tree |
| | | | [284] Breakdown Structure Detail Code (DG 10) | |
| | | | Use code value 'ZZ' to indicate non-structured appropriation. | . This equates |
| | | | to Type 1 in Version 3050 (NTE mapping). | • |
| | | | Use the following code values: | |
| | | | 'A6' to indicate 'Fund Code/MCC' | |
| | | | 'B1' to indicate 'Operating Agency Code/Fund Admin' | |
| | | | 'E3' to indicate 'Customer Indicator/MPC' | |
| | | | 'M1' to indicate 'Local Installation Data/IFS Number' | |
| | | | CHANGE NOTE: Note change and codes added and deleted | l per DM #511. |
| | | | [412] Breakdown Structure Detail Code (DG 300) | 1 |
| | | | Use code value 'ZZ' to indicate non-structured appropriation. | . This equates |
| | | | to Type 1 in Version 3050 (NTE mapping). | |
| | | | Use the following code values: | |
| | | | 'A6' to indicate 'Fund Code/MCC' | |
| | | | 'B1' to indicate 'Operating Agency Code/Fund Admin' | |
| | | | 'E3' to indicate 'Customer Indicator/MPC' | |
| | | | 'M1' to indicate 'Local Installation Data/IFS Number' | |
| | | | CHANGE NOTE: Note change and codes added and deleted | l per DM #511. |
| | | | [465] Breakdown Structure Detail Code (DG 400) | - |
| | | | Use code value 'ZZ' to indicate non-structured appropriation. | . This equates |
| | | | to Type 1 in Version 3050 (NTE mapping). | |
| | | | Use the following code values: | |
| | | | 'A6' to indicate 'Fund Code/MCC' | |
| | | | 'B1' to indicate 'Operating Agency Code/Fund Admin' | |
| | | | | |

'E3' to indicate 'Customer Indicator/MPC' 'M1' to indicate 'Local Installation Data/IFS Number'

CHANGE NOTE: Note change and codes added and deleted per DM #511. [284] Breakdown Structure Detail Code (DG 10) Use code value 'ZZ' to indicate non-structured appropriation. This equates to Type 1 in Version 3050 (NTE mapping).

Use the following code values: 'A6' to indicate 'Fund Code/MCC' 'B1' to indicate 'Operating Agency Code/Fund Admin' 'E3' to indicate 'Customer Indicator/MPC' 'M1' to indicate 'Local Installation Data/IFS Number'

CHANGE NOTE: Note change and codes added and deleted per DM #511. [465] Breakdown Structure Detail Code (DG 400) Use code value 'ZZ' to indicate non-structured appropriation. This equates to Type 1 in Version 3050 (NTE mapping).

Use the following code values: 'A6' to indicate 'Fund Code/MCC' 'B1' to indicate 'Operating Agency Code/Fund Admin' 'E3' to indicate 'Customer Indicator/MPC' 'M1' to indicate 'Local Installation Data/IFS Number'

CHANGE NOTE: Note change and codes added and deleted per DM #511.

| | . Note change and codes added and deleted per Divi "511. |
|----|--|
| 84 | Total Direct Costs |
| | [284] Total Direct Costs |
| | [412] Total Direct Costs |
| | [465] Total Direct Costs |
| A1 | Department Indicator |
| | [284] Department Indicator |
| | [412] Department Indicator |
| | [465] Department Indicator |
| A2 | Transfer from Department |
| | [284] Transfer from Department |
| | [412] Transfer from Department |
| | [465] Transfer from Department |
| A3 | Fiscal Year Indicator |
| | [284] Fiscal Year Indicator |
| | [412] Fiscal Year Indicator |
| | [465] Fiscal Year Indicator |
| A4 | Basic Symbol Number |
| | [284] Basic Symbol Number |
| | [412] Basic Symbol Number |
| | [465] Basic Symbol Number |
| A7 | Subhead or Limit |
| | [284] Subhead or Limit |

| | [412] Subhead or Limit [465] Subhead or Limit |
|----|--|
| AT | Air Force Transportation Account Code (ATAC) |
| | [284] Air Force Transportation Account Code (ATAC) |
| | [412] Air Force Transportation Account Code (ATAC) |
| | [465] Air Force Transportation Account Code (ATAC) |
| B3 | Budget Program Activity |
| | [284] Budget Program Activity [412] Budget Program Activity [465] Budget Program Activity |
| B4 | Program Year Indicator |
| | [284] Program Year Indicator [412] Program Year Indicator [465] Program Year Indicator |
| B5 | Fund Code |
| | [284] Fund Code [412] Fund Code [465] Fund Code |
| C1 | Program Element |
| | [284] Program Element [412] Program Element |
| | [465] Program Element |
| D4 | Component Sub-allocation Recipient |
| | [284] Component Sub-allocation Recipient [412] Component Sub-allocation Recipient |
| | [465] Component Sub-allocation Recipient |
| D6 | Sub-allotment Recipient |
| | [284] Sub-allotment Recipient |
| | [412] Sub-allotment Recipient [465] Sub-allotment Recipient |
| D7 | Work Center Recipient |
| | [284] Work Center Recipient |
| | [412] Work Center Recipient [465] Work Center Recipient |
| E4 | Operating Budget Activity Number |
| | [284] Operating Budget Activity Number[412] Operating Budget Activity Number[465] Operating Budget Activity Number |
| F1 | Object Class |
| | [284] Object Class |
| | [412] Object Class [465] Object Class |
| | |

| F3 | Government or Public Sector Identifier |
|----|--|
| | [284] Government or Public Sector Identifier [412] Government or Public Sector Identifier [465] Government or Public Sector Identifier |
| F4 | Country Code |
| | [284] Country Code [412] Country Code [465] Country Code |
| G3 | Material Program Code |
| | [284] Material Program Code [412] Material Program Code [465] Material Program Code |
| G4 | Accounting Processing Code |
| | [284] Accounting Processing Code[412] Accounting Processing Code[465] Accounting Processing Code |
| G5 | Property Accounting Activity Indicator |
| | [284] Property Accounting Activity Indicator[412] Property Accounting Activity Indicator[465] Property Accounting Activity Indicator |
| H1 | Cost Code |
| | [284] Cost Code [412] Cost Code [465] Cost Code |
| H3 | Cost Allocation Code |
| | [284] Cost Allocation Code [465] Cost Allocation Code |
| H4 | Classification Code |
| | [412] Classification Code |
| J1 | Document or Record Reference Number |
| | [284] Document or Record Reference Number[412] Document or Record Reference Number[465] Document or Record Reference Number |
| K6 | Accounting Classification Reference Code |
| | [284] Accounting Classification Reference Code[412] Accounting Classification Reference Code[465] Accounting Classification Reference Code |
| L1 | Accounting Installation Number |
| | [284] Accounting Installation Number [412] Accounting Installation Number [465] Accounting Installation Number |
| MD | Movement Designator Code (MDC) |
| | [284] Movement Designator Code (MDC)[412] Movement Designator Code (MDC)[465] Movement Designator Code (MDC) |

| | | N1 | Transaction Type | | | | |
|-------|------|--|--|--|--|--|--|
| | | | [284] Transaction Type [412] Transaction Type [465] Transaction Type | | | | |
| | | P5 | Foreign Military Sales (FMS) Line Item Number | | | | |
| | | | [284] Foreign Military Sales (FMS) Line Item Number [412] Foreign Military Sales (FMS) Line Item Number [465] Foreign Military Sales (FMS) Line Item Number | | | | |
| | | P6 | Contract Payment Notice (CPN) Recipient Indicator | | | | |
| | | | [284] Contract Payment Notice (CPN) Recipient Indicator [412] Contract Payment Notice (CPN) Recipient Indicator [465] Contract Payment Notice (CPN) Recipient Indicator | | | | |
| | | ТА | Transportation Account Code (TAC) | | | | |
| | | | [284] Transportation Account Code (TAC)[412] Transportation Account Code (TAC)[465] Transportation Account Code (TAC) | | | | |
| | | ZZ | Mutually Defined | | | | |
| | | | [284] Mutually Defined [412] Mutually Defined [465] Mutually Defined | | | | |
| FA202 | 1195 | Financial Informa | ation Code M AN 1/80 | | | | |
| | | Code representing | financial accounting information | | | | |
| | | When FA201 conta dollar amount inclu | formation Code (DG 10) ains code value '84', FA202 should be formatted as a adding a decimal character and two positions after the ng cents even if the value is a whole dollar amount. | | | | |
| | | CHANGE NOTE: Note of clarification added per DM 588. | | | | | |
| | | | formation Code (DG 300) ains code value '84', FA202 should be formatted as a | | | | |
| | | | ding a decimal character and two positions after the | | | | |
| | | decimal, representi | ng cents even if the value is a whole dollar amount. | | | | |
| | | [466] Financial Inf When FA201 conta dollar amount inclu | Note of clarification added per DM 588. formation Code (DG 400) ains code value '84', FA202 should be formatted as a adding a decimal character and two positions after the ng cents even if the value is a whole dollar amount. | | | | |
| | | CHANGE NOTE: | Note of clarification added per DM 588. | | | | |

| Sema | Segment: Position: Loop: Level: Usage: Max Use: Purpose: vntax Notes: antic Notes: Comments: Notes: | 1 To transr [286] L1 | Optional (Must Use) nit weight infor 0 SEGMENT - | rmation • Appropriation Weight (DG 10) • Appropriation Weight (DG 300) | |
|------|---|----------------------------|---|--|-------------------|
| | | | | · Appropriation Weight (DG 400) | |
| | | | | | |
| | Ref. | Data | Data I | Element Summary | |
| | Rei. <u>Des.</u> | Element | <u>Name</u> | | Attributes |
| Μ | L1001 | 81 | Weight | | M R 1/10 |
| | | | Numeric value | • | |
| | | | [287] Weight [415] Weight [468] Weight | (DG 300) | |
| Μ | L1002 | 187 | Weight Qual | ifier | M ID 1/2 |
| | | | Code defining | the type of weight | |
| | | | [416] Weight | Qualifier (DG 10) Qualifier (DG 300) Qualifier (DG 400) | |
| | | | В | Billed Weight | |
| | | | | [288] Billed Weight [416] Billed Weight [469] Billed Weight | |
| | L1003 | 188 | Weight Unit | Code | O ID 1/1 |
| | | | Code specifyin | ng the weight unit | |
| | | | [470] Weight | Unit Code (DG 300) Unit Code (DG 400) Unit Code (DG 10) | |
| | | | L | Pounds | |
| | | | | [289] Pounds | |
| | | | | | |

| HL Hierarchical Level |
|--|
| 010 |
| HL Mandatory |
| Detail |
| Mandatory |
| 1 |
| To identify dependencies among and the content of hierarchically related groups of |
| data segments |
| |
| |
| 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. 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. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate. 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. HL04 indicates whether or not there are subordinate (or child) HL segments |
| related to the current HL segment. |
| [290] HL SEGMENT - Rate and Charges (DG 100) This segment begins the HL 100 Loop used to describe linehaul rate and charges. Use one HL loop for each service identifier code in L108. [300] HL SEGMENT - Volume Move Number (DG 100) CHANGE NOTE: Segment added per DM #178 and DFAS-IN guidance. [308] 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. CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS guidance. [323] HL SEGMENT - Gross Weights and Allowances (DG 201) This segment begins the HL 201 Loop used to describe gross weight information. CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS guidance. [330] HL SEGMENT - Tare Weights and Allowances (DG 202) This segment begins the HL 202 Loop used to describe tare weight information. CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS guidance. [330] HL SEGMENT - Tare Weights and Allowances (DG 202) This segment begins the HL 202 Loop used to describe tare weight information. CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS guidance. [337] HL SEGMENT - Net Weights and Allowances (DG 203) This segment begins the HL 203 Loop used to describe net weight information. |
| |

CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS guidance. [346] HL SEGMENT - Accessorial Services Requested (DG 300) 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. [381] 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. [418] HL SEGMENT - Surcharge (DG 305) This segment begins the HL 305 Loop used to describe surcharges. Use one HL loop for every surcharge identified in L108. [428] HL SEGMENT - SIT Information (DG 400) This segment begins the HL 401/402 Loop used to describe storage in transit (SIT) data. Use one HL loop for every SIT control number identified in N902. [471] HL SEGMENT - Entitlements (DG 500) This segment begins the HL 500 Loop used to describe entitlements. Use one HL loop for every entitlement described in the L1 segment. [479] HL SEGMENT - Mobile Home (DG 600) This segment begins the HL 600 Loop used to describe a mobile home. Use one HL loop for each mobile home. [496] HL SEGMENT - Vehicle Information (DG 700) This segment begins the HL 700 Loop used to provide vehicle information. Use one HL loop for each vehicle.

Data Element Summary

| | Ref. <u>Des.</u> | Data Element | Name | Attr | ributes |
|---|---------------------|-----------------|--|--|---|
| Μ | <u>Des.</u> HL01 | <u>628</u> | Hierarchical ID Number | | AN 1/12 |
| | | | A unique number assigned by the sender to identify a particul segment in a hierarchical structure | ılar da | ata |
| | | | [291] Linehaul Rate and Charges Loop Qualifier (DG 100) Use value '100' in this data element to indicate rate and char CHANGE NOTE: 'Single Factor' removed from application SDDC and DFAS guidance. [301] Volume Move Number Loop Qualifier (DG 100) Use value '200' in this element to indicate volume move dess [309] Administrative/Baggage/Gear Weights and Allowance Qualifier (DG 200) Use value '200' in this element to indicate administrative/una baggage/professional gear weights and allowances description [324] Gross Weights and Allowances Loop Qualifier (DG 200) Use value '201' in this element to indicate gross weights and description loop. [331] Tare Weights and Allowances Loop Qualifier (DG 200) | name criptic es Lo accom on loc 201) l allow | on loop. oop npanied op. vances |
| | | | [338] Net Weights and Allowances Loop Qualifier (DG 203 | 3) | |

| | | | [347] Accessorial S Use values: | this element to indicate net weight descri Service Ordered Loop Qualifier (DG 300 | |
|---|------|-----|--|--|-----------------|
| | | | '302' to indicate acc [382] Accessorial S | cessorial services ordered at origin loop cessorial services ordered at destination Services Performed Loop Qualifier (DG | - |
| | | | '304' to indicate acc | cessorial services performed at origin cessorial services performed at destinatio pop Qualifier (DG 305) | on. |
| | | | Use value '305' to i | indicate surcharge loop. ransit (SIT) Loop Qualifier (DG 400) | |
| | | | '401' to indicate sto '402' to indicate sto | orage in transit loop at origin orage in transit loop at destination. Qualifier (DG 500) | |
| | | | Use value '500' to i [480] Mobile Hom | indicate entitlements cost loop. Loop Qualifier (DG 600) indicate mobile home loop. | |
| | | | [497] Vehicle Looj Use value '700' to i | p Qualifier (DG 700) indicate vehicle loop. | |
| X | HL02 | 734 | Hierarchical Pare | ent ID Number | O AN 1/12 |
| | | | | per of the next higher hierarchical data se g described is subordinate to | egment that the |
| | | | | · | |
| Μ | HL03 | 735 | Hierarchical Leve | | M ID 1/2 |
| Μ | HL03 | 735 | Code defining the o | characteristic of a level in a hierarchical | |
| Μ | HL03 | 735 | Code defining the of [420] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical | characteristic of a level in a hierarchical | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) | |
| Μ | HL03 | 735 | Code defining the of [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [292] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 100) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [292] Hierarchical [310] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) | |
| Μ | HL03 | 735 | Code defining the of [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [292] Hierarchical [310] Hierarchical [325] Hierarchical [332] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 100) Level Code (DG 200) Level Code (DG 201) Level Code (DG 202) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [292] Hierarchical [310] Hierarchical [325] Hierarchical [332] Hierarchical [339] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 100) Level Code (DG 200) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [310] Hierarchical [325] Hierarchical [332] Hierarchical [339] Hierarchical [302] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 100) Level Code (DG 200) Level Code (DG 201) Level Code (DG 202) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [310] Hierarchical [325] Hierarchical [332] Hierarchical [339] Hierarchical [302] Hierarchical Use code value 'PP [348] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) ' to indicate volume move. Level Code (DG 300) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [302] Hierarchical [332] Hierarchical [332] Hierarchical [302] Hierarchical [302] Hierarchical [302] Hierarchical [348] Hierarchical [383] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) ' to indicate volume move. Level Code (DG 300) Level Code (DG 300) | |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [310] Hierarchical [325] Hierarchical [332] Hierarchical [339] Hierarchical [302] Hierarchical Use code value 'PP [348] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 203) Level Code (DG 100) ' to indicate volume move. Level Code (DG 300) Level Code (DG 300) Property | structure |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [302] Hierarchical [332] Hierarchical [332] Hierarchical [302] Hierarchical [302] Hierarchical [302] Hierarchical [348] Hierarchical [383] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) " to indicate volume move. Level Code (DG 300) Level Code (DG 300) Property Any, building, structure, or body of lat considered a single thing | structure |
| Μ | HL03 | 735 | Code defining the of [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [302] Hierarchical [332] Hierarchical [332] Hierarchical [302] Hierarchical [302] Hierarchical [302] Hierarchical [303] Hierarchical [383] Hierarchical [383] Hierarchical [383] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) ' to indicate volume move. Level Code (DG 300) Level Code (DG 300) Property Any, building, structure, or body of lat considered a single thing [481] Property | structure |
| Μ | HL03 | 735 | Code defining the o [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [302] Hierarchical [332] Hierarchical [332] Hierarchical [302] Hierarchical [302] Hierarchical [302] Hierarchical [348] Hierarchical [383] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) '' to indicate volume move. Level Code (DG 300) Level Code (DG 300) Level Code (DG 300) Property Any, building, structure, or body of lat considered a single thing [481] Property Administrative Information | structure |
| Μ | HL03 | 735 | Code defining the of [420] Hierarchical [481] Hierarchical [473] Hierarchical [430] Hierarchical [498] Hierarchical [302] Hierarchical [332] Hierarchical [332] Hierarchical [302] Hierarchical [302] Hierarchical [302] Hierarchical [303] Hierarchical [383] Hierarchical [383] Hierarchical [383] Hierarchical | characteristic of a level in a hierarchical s Level Code (DG 305) Level Code (DG 600) Level Code (DG 500) Level Code (DG 400) Level Code (DG 700) Level Code (DG 700) Level Code (DG 200) Level Code (DG 201) Level Code (DG 201) Level Code (DG 202) Level Code (DG 203) Level Code (DG 100) ' to indicate volume move. Level Code (DG 300) Level Code (DG 300) Property Any, building, structure, or body of lat considered a single thing [481] Property | structure |

| | | | | [430] Product Description | | |
|---|------|-----|---|---|------|-------------|
| | | | Е | Transportation Equipment | | |
| | | | | [498] Transportation Equipment | | |
| | | | FI | Financial Information | | |
| | | | | [292] Financial Information | | |
| | | | PH | Product Characteristic | | |
| | | | | [310] Product Characteristic[325] Product Characteristic[332] Product Characteristic[339] Product Characteristic | | |
| | | | PP | Related Parties | | |
| | | | | [302] Related Parties | | |
| | | | SS | Services | | |
| | | | | [348] Services [383] Services | | |
| Х | HL04 | 736 | Hierarchical Chil | d Code | 0 | ID 1/1 |
| | | | Code indicating if the level being desc | there are hierarchical child data segments cribed | subo | ordinate to |
| | | | Refer to 004010 Data Element Dictionary for acceptable code values. | | | |

| | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: mantic Notes: | 090 HL Detail Optional 10 To refere | ence details of the tariff used to arrive at applicable rates or c 0 is the effective date. 715 and L716, "City" and "State" are used for rate combination | - | |
|---|--|--|--|---------|------------|
| | Notes: | | SEGMENT - Miles for Long Delivery out of SIT (DG 400) | | |
| | | | nent when long delivery out of SIT applies. E NOTE: Segment added per DM #195. | | |
| | | | | | |
| | Ref. | Data | Data Element Summary | | |
| | Des. | <u>Element</u> | Name | Att | ributes |
| X | L701 | 213 | Lading Line Item Number | 0 | N0 1/3 |
| | | | Sequential line number for a lading item | | |
| Х | L702 | 168 | Tariff Agency Code | 0 | ID 1/4 |
| | | | Code defining the tariff bureau or tariff publishing agent the rates applied to this shipment | at gov | erns the |
| Х | L703 | 171 | Tariff Number | 0 | AN 1/7 |
| | | | Standard tariff number for the tariff which governs the rates commodity item(s) | appl: | ied to the |
| Х | L704 | 172 | Tariff Section | 0 | AN 1/2 |
| | | | Number used as an extension of the basic tariff number to it rates published within specific sections of the tariff | dentif | y the |
| Х | L705 | 169 | Tariff Item Number | 0 | AN 1/16 |
| | | | Number assigned in the tariff to specific rate or group of ra to one or more items in the shipment | tes the | at applies |
| X | L706 | 170 | Tariff Item Part | 0 | N0 1/2 |
| | | | Number assigned to subsection of a specific tariff item (arb | itrary |) |
| Х | L707 | 59 | Freight Class Code | 0 | AN 2/5 |
| | | | Code indicating generalized classification that applies to on in the shipment, i.e., class 70, 77.5, etc. | e or r | nore items |
| Х | L708 | 173 | Tariff Supplement Identifier | 0 | AN 1/4 |
| | | | Identifier for the tariff supplement which contains the rate u | sed | |
| X | L709 | 46 | Ex Parte | 0 | AN 4/4 |
| | | | Level of rates as published in the tariff | | |
| Χ | L710 | 373 | Date | 0 | DT 8/8 |

| | | | Date expressed as | CCYYMMDD | | |
|----|------|-----|-----------------------------|---|-------|--------------|
| Χ | L711 | 119 | Rate Basis Numb | per | 0 | AN 1/6 |
| | | | The (mileage) fact | or published for rating purposes in the app | prop | riate tariff |
| X | L712 | 227 | Tariff Column | | 0 | AN 1/2 |
| | | | | y classification that is used, as a means of odities in tariff applications | cont | rol, for |
| >> | L713 | 294 | Tariff Distance | | 0 | N0 1/5 |
| | | | Distance on which | the rate for a shipment is based | | |
| | | | [432] Miles for Lo | ong Delivery out of SIT (OCONUS) (DG | 400) | |
| >> | L714 | 295 | Distance Qualifie | er | 0 | ID 1/1 |
| | | | Code identifying t | he distance unit | | |
| | | | [433] Miles Quali | fier (DG 400) | | |
| | | | Μ | Miles (Actual) | | |
| | | | | [433] Miles (Actual) | | |
| X | L715 | 19 | City Name | | 0 | AN 2/30 |
| | | | Free-form text for | city name | | |
| Χ | L716 | 156 | State or Province | Code | 0 | ID 2/2 |
| | | | Code (Standard St agency | ate/Province) as defined by appropriate go | overr | nment |

| Segment: | N9 Reference Identification | | | | | |
|------------------|--|--|--|--|--|--|
| Position: | 100 | | | | | |
| Loop: | HL Mandatory | | | | | |
| Level: | Detail | | | | | |
| Usage: | Optional | | | | | |
| Max Use: | 10 | | | | | |
| Purpose: | To transmit identifying information as specified by the Reference Identification | | | | | |
| i ui pose. | 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: | [349] N9 SEGMENT - Stops (DG 300) | | | | | |
| | [352] N9 SEGMENT - Service Status (DG 300) | | | | | |
| | [356] N9 SEGMENT - Service Status (DG 300) | | | | | |
| | [360] N9 SEGMENT - Sequential Tracking Number (DG 300) | | | | | |
| | This tracking number for the line item is used by the carrier and Powertrack. | | | | | |
| | CHANGE NOTE: Segment added per DM #619. | | | | | |
| | [363] N9 SEGMENT - Internal Reference Number (DG 300) | | | | | |
| | This is Powertrack's Internal Reference Number for this shipment/invoice. | | | | | |
| | CHANGE NOTE: Segment added per DM #619. | | | | | |
| | [366] N9 SEGMENT - Carriers's Reference Number (DG 300) | | | | | |
| | Use for the Carriers's Reference Number for this shipment/invoice. | | | | | |
| | | | | | | |
| | CHANGE NOTE: Segment added per DM #619. | | | | | |
| | [384] N9 SEGMENT - Stop Off Sequence (DG 300) [387] N9 SEGMENT - Service Status (DG 300) | | | | | |
| | | | | | | |
| | [391] N9 SEGMENT - Service Status (DG 300) [434] N9 SEGMENT - SIT Control Number (DG 400) | | | | | |
| | [434] N9 SEGMENT - Converted to Member Expense (DG 400) | | | | | |
| | [442] N9 SEGMENT - SIT Date In (DG 400) | | | | | |
| | [442] N9 SEGMENT - SIT Date III (DG 400) [446] N9 SEGMENT - SIT Date Out (DG 400) | | | | | |
| | [450] N9 SEGMENT - SIT Long Delivery Certification (DG 400) | | | | | |
| | [482] N9 SEGMENT - Mobile Home Serial Number (DG 600) | | | | | |
| | [499] N9 SEGMENT - Vehicle Serial Number (DG 700) | | | | | |
| | | | | | | |

| Ref. | Data | | |
|------|---------|--|-------------------|
| Des. | Element | <u>Name</u> | Attributes |
| N901 | 128 | Reference Identification Qualifier | M ID 2/3 |
| | | Code qualifying the Reference Identification | |
| | | [353] Service Status Qualifier (DG 300) | |
| | | This qualifier must appear if TCN is used. | |

| [277] G · G · · | 0 1°C (DC 200) | | |
|---|---|--|--|
| [357] Service Status Qualifier (DG 300) This qualifier must appear if NSN is used. Use Manufacturer's Part | | | |
| Number if NSN is n | ** | | |
| | Qualifier (DG 300) | | |
| | appear if TAC is used. | | |
| - | Qualifier (DG 300) | | |
| | verted to Member Expense Qualifier (DG 400) | | |
| CHANGE NOTE: O | Code change per DTEDI DM 141. | | |
| [443] SIT Date Qua | | | |
| - | appear if not lowest cost is used. | | |
| | Code change per DTEDI DM 142. | | |
| [447] SIT Date Qua | | | |
| • | ivery Certification Qualifier (DG 400) to indicate Long Delivery out of SIT. | | |
| | Code value '1R' added per DFAS guidance. | | |
| | acking Number Qualifier (DG 300) | | |
| | o denote Sequential Tracking Number. | | |
| [364] Internal Refer | rence Number Qualifier (DG 300) | | |
| Use code value '60' t | to denote Powertrack's Internal Reference Number | | |
| for this shipment/inv | | | |
| | erence Number Qualifier (DG 300) | | |
| | ence Number Cross-Reference Qualifier (DG 300) | | |
| | ence Number Cross-Reference Qualifier (DG 300) | | |
| - | appear if project code is used. Serial Number Qualifier (DG 600) | | |
| | Number Qualifier (DG 700) | | |
| | Jumber Qualifier (DG 400) | | |
| 1P | Accessorial Status Code | | |
| | Qualifies a single number that describes the status of | | |
| | an accessorial transportation service | | |
| | [353] Accessorial Status Code | | |
| | [357] Accessorial Status Code | | |
| | [388] Accessorial Status Code | | |
| | [392] Accessorial Status Code | | |
| 1R | Storage Information Code | | |
| | Qualifies text data that describes a storage facility | | |
| | used for transportation services | | |
| | [439] Storage Information Code | | |
| | [443] Storage Information Code | | |
| | [447] Storage Information Code [451] Storage Information Code | | |
| 21 | | | |
| 21 | Tracking Number | | |
| <i>c</i> 0 | [361] Tracking Number | | |
| 60 | Account Suffix Code | | |
| | [364] Account Suffix Code | | |
| CN | Carrier's Reference Number (PRO/Invoice) | | |
| | Carrier's Reference Number (I RO/IIIVoice) | | |

| | LD | Loan Number |
|-----|---|---|
| | | [451] Loan Number |
| | QN | Stop Sequence Number |
| | | [350] Stop Sequence Number [385] Stop Sequence Number |
| | SE | Serial Number |
| | | [483] Serial Number [500] Serial Number |
| | XC | Cargo Control Number |
| | | [435] Cargo Control Number |
| 127 | Reference Identifi | |
| | Reference informat | ion as defined for a particular Transaction Set or as ference Identification Qualifier |
| | [351] Stop Off Seq This requisition nur this data element. [354] Service Statu Every line item (LX with. Qualify in N9 [358] Service Statu Qualify in N901. [362] Sequential Tr [365] Internal Refe [368] Carriers's Re [386] Stop Off Seq Qualify in N901. [389] Service Statu Qualify in N901. [393] Service Statu Qualify in N901. [393] Service Statu If stop-offs apply to carrying the sequen That sequence num transaction set. Qua [436] SIT Control I Use the following c 1 - SRC-1 Highest 2 - SRC-2 High Ser 3 - SRC-3 Moderate Unclassified) 4 - SRC-4 Low Ser 5 - SRC-5 Highest 6 - SRC-6 Highest 7 - SRC-7 Moderate disposal) | and the stop-off address in the bader area of the diffy in N901. |

>>

N902

U - Uncontrolled/Unclassified (Uncategorized) Code source: Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives (DoD 5100.76-M Change 3-Reprint November 1989). Available from Table 2-5 in NAVSEA document SW020 -AC-SAF-010. [484] Mobile Home Serial Number (DG 600) Qualify in N901. [501] Vehicle Serial Number (DG 700) Qualify in N901. See Section 6.0 (DTEDI Personal Property Shipment Information Implementation Convention) for appropriate code values.op Off Sequence Number Cross-Reference (DG 300) This requisition number which corresponds to the line item is carried in this data element. [354] Service Status Description Code (DG 300) Every line item (LX 100 Loop) should identify the TCN it is associated with. Qualify in N901. [358] Service Status Description Code (DG 300) Qualify in N901. [362] Sequential Tracking Number (DG 300) [365] Internal Reference Number (DG 300) [368] Carriers's Reference Number (DG 300) [386] Stop Off Sequence Number Cross-Reference (DG 300) Qualify in N901. [389] Service Status Description Code (DG 300) Qualify in N901. [393] Service Status Description Code (DG 300) If stop-offs apply to a shipment, 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. [436] SIT Control Number (DG 400) Use the following codes: 1 - SRC-1 Highest Sensitivity (Category I, Physical Security Unclassified) 2 - SRC-2 High Sensitivity (Category II, Physical Security Unclassified) 3 - SRC-3 Moderate Sensitivity (Category III, Physical Security Unclassified) 4 - SRC-4 Low Sensitivity (Category IV, Physical Security Unclassified) 5 - SRC-5 Highest Sensitivity (Category I, Physical Security Secret) 6 - SRC-6 Highest Sensitivity (Category I, Physical Security Confidential) 7 - SRC-7 Moderate Sensitivity (Uncategorized, demilitarization prior to disposal) 8 - SRC-8 High Sensitivity (Category II, Physical Security Confidential) C - Confidential P - Pilferable S - Secret U - Uncontrolled/Unclassified (Uncategorized) Code source: Physical Security of Sensitive Conventional Arms, Ammunition, and Explosives (DoD 5100.76-M Change 3-Reprint

November 1989). Available from Table 2-5 in NAVSEA document SW020

| | | | -AC-SAF-010. [484] Mobile Home Serial Number (DG 600) Qualify in N901. [501] Vehicle Serial Number (DG 700) Qualify in N901. See Section 6.0 (DTEDI Personal Property Shipment Information Implementation Convention) for appropriate code values. To find Section 6.0 on the web, go to: https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView&cat1=IC&ca010 [Instructions: At that web location, choose the applicable Implementati Convention document, follow the "drill-down" prompts to view the PD document, and page to Section 6.0.] | on |
|----|------|-----|---|----------|
| >> | N903 | 369 | Free-form DescriptionXAN 1 | 1/45 |
| | | | Free-form descriptive text | |
| | | | [437] SIT Days Authorized (DG 400) Number of days of storage authorized for this shipment by the responsi installation. [440] SIT Date Converted to Member Expense ID (DG 400) Use value '12' to indicate SIT converted to member's expense date. [444] SIT Date In ID (DG 400) Use value '10' to indicate storage in. [448] SIT Date Out ID (DG 400) Use value '11' to indicate storage out. [452] SIT Long Delivery Certification Number (DG 400) Enter the long delivery certification number. [485] Mobile Home Make and Model (DG 600) The make of the mobile home. [502] Vehicle Make and Model (DG 700) The make of the vehicle followed by a comma (',') followed by the mod of the vehicle. | e lel |
| >> | N904 | 373 | Date O DT 8 | 3/8 |
| | | | Date expressed as CCYYMMDD | |
| | | | [355] Date Ordered (DG 300) The date the additional service was performed. Qualify in N901 and N9 Use date format YYMMDD. [359] Date Requested to be Performed (DG 300) Date additional service was requested to be performed. [390] Date Performed (DG 300) Date the additional service was performed. [394] Date Certified (DG 300) Date the additional service was certified for payment by a DoD representative. [441] 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 | 902. |

| | | | payment of storage beyond this date. [445] SIT Date In (DG 400) Date on which the shipment or portion of the shipment was storage. [449] SIT Date Out (DG 400) Date on which the shipment or portion was removed from s [453] SIT Long Delivery Certification Date (DG 400) Date on which the shipment or portion was certified out of a [486] Mobile Home Year (DG 600) The year of the mobile home. | torag | e. |
|---|--------|------|---|-----------------|------------------------|
| X | N905 | 337 | Time | Х | TM 4/8 |
| | | | Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H =$ hours (00-23 (00-59), $S =$ integer seconds (00-59) and $DD =$ decimal sec seconds are expressed as follows: $D =$ tenths (0-9) and DD (00-99) |), M onds; | = minutes ; decimal |
| Χ | N906 | 623 | Time Code | 0 | ID 2/2 |
| | | | Code identifying the time. In accordance with International Organization standard 8601, time can be specified by a + o indication in hours in relation to Universal Time Coordinate since + is a restricted character, + and - are substituted by F codes that follow | r - an e (UT | d an °C) time; |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | dues. |
| X | N907 | C040 | Reference Identifier | 0 | |
| | | | To identify one or more reference numbers or identification specified by the Reference Qualifier | numl | bers as |
| X | C04001 | 128 | Reference Identification Qualifier | Μ | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | C04002 | 127 | Reference Identification | М | AN 1/30 |
| | | | Reference information as defined for a particular Transactic specified by the Reference Identification Qualifier | on Set | t or as |
| X | C04003 | 128 | Reference Identification Qualifier | Х | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| Х | C04004 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | n Set | t or as |
| X | C04005 | 128 | Reference Identification Qualifier | Х | ID 2/3 |
| | | | Code qualifying the Reference Identification | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
| X | C04006 | 127 | Reference Identification | Х | AN 1/30 |
| | | | Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier | n Set | t or as |

| Segment: | ${ m L5}$ 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: | | | | | | |
| 1100050 | [503] L5 SEGMENT - Vehicle Description (DG 700) | | | | | |
| | | | | | | |
| | Data Element Summary | | | | | |
| Ref. | Data | | | | | |
| Des. | Element Name Attributes | | | | | |
| L501 | 213Lading Line Item NumberON0 1/3 | | | | | |
| | Sequential line number for a lading item | | | | | |
| L502 | 79 Lading Description O AN 1/5 | 0 | | | | |
| | | | | | | |

| | | | Sequential line number for a lading item | | |
|----|------|-----|---|--------|------------|
| >> | L502 | 79 | Lading Description | 0 | AN 1/50 |
| | | | Description of an item as required for rating and billing purp | oses | |
| | | | [488] Mobile Home Expando Description (DG 600) Free form. RECOMMENDED FOR DoD DELETION (class number provides description). [504] Vehicle Description (DG 700) Include if valid commodity code is unavailable. CHANCE NOTE: Description instructions. | sifica | ation item |
| X | L503 | 22 | CHANGE NOTE: Per shipper's instructions. Commodity Code | x | AN 1/30 |
| Λ | L505 | | - | Λ | 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 Com | mod | ity Code |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | e val | lues. |
| X | L505 | 103 | Packaging Code | 0 | AN 3/5 |
| | | | Code identifying the type of packaging; Part 1: Packaging For Packaging Material; if the Data Element is used, then Part 1 required | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | e val | lues. |
| X | L506 | 87 | Marks and Numbers | Х | AN 1/48 |
| | | | Marks and numbers used to identify a shipment or parts of a | shipi | ment |
| X | L507 | 88 | Marks and Numbers Qualifier | 0 | ID 1/2 |
| | | | Code specifying the application or source of Marks and Num | bers | (87) |

Х

| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | lues. |
|---|------|-----|--|-------|-----------|
| X | L508 | 23 | Commodity Code Qualifier | Х | ID 1/1 |
| | | | Code identifying the commodity coding system used for Con- | nmo | dity Code |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | dues. |
| Χ | L509 | 22 | Commodity Code | Х | AN 1/30 |
| | | | Code describing a commodity or group of commodities | | |
| Χ | L510 | 595 | Compartment ID Code | 0 | ID 1/1 |
| | | | Code identifying the compartment in a compartmentalized t | ank c | ar |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de va | dues. |

| This segment is required if L005 is 'RN'. Data Element Summary Ref. Data Des. 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 Godie identifying the major duty or responsibility of the person or group named J Report Authorizer Image: Code identifying the responsibility of the person or group named X PER02 93 Name Q AN 1/60 Free-form name Image: Code identifying the type of communication number X ID 2/2 X PER03 365 Communication Number Qualifier X ID 2/2 X PER04 364 Communication Number Qualifier X ID 2/2 X PER04 364 Communication Number Qualifier X ID 2/2 X PER04 364 Communication Number Qualifier X AN 1/80 X PER05 365 Communication Number Qualifier X ID 2/2 X PER06 364 Communication Numbe | | Segment: Position: Loop: Level: Usage: Max Use: Purpose: Syntax Notes: comments: Notes: | 131 HL Detail Optional 5 To identidirected 1 If ei 2 If ei 3 If ei | Administrative Communications Contact Mandatory ify a person or office to whom administrative communications ther PER03 or PER04 is present, then the other is required. ther PER05 or PER06 is present, then the other is required. ther PER07 or PER08 is present, then the other is required. | sho | uld be |
|--|---|--|--|---|-------|---------|
| Ref. Des. PER01Data Selement 366Name Contact FunctionAttributes Attributes Contact FunctionMPER01366Code identifying the major duty or responsibility of the person - group named.Image: | | | | - | | |
| Ref. Des. PER01Data Selement 366Name Contact FunctionAttributes Attributes Contact FunctionMPER01366Code identifying the major duty or responsibility of the person - group named.Image: Im | | | | Data Element Summary | | |
| MPER01366Contact Function CodeMID 2/2Code identifying the major duty or responsibility of the person or group namedCode identifying the major duty or responsibility of the person or group namedAUReport Authorizer [341] Net Reweigh Witnessed (DG 200) Use code value 'AU' to certify that reweigh was witnessed. AUReport Authorizer [341] Report AuthorizerXPER0293Name Free-form nameOAN 1/60 Free-form nameXPER03365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.AN 1/80 AN 1/80XPER04364Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code value applicableAN 1/80 AN 1/80XPER05365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.AN 1/80 AN 1/80XPER05365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.AN 1/80 AN 1/80XPER06364Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.AN 1/80 AN 1/80XPER06365Communication Number Qualifier Code identifying the type of communication number applicableAN 1/80 AN 1/80XPER06 <td< th=""><th></th><th>Ref.</th><th>Data</th><th>Data Element Summary</th><th></th><th></th></td<> | | Ref. | Data | Data Element Summary | | |
| Code identifying the major duty or responsibility of the person or group named[341] Net Reweigh Usessed (DG 200) Use code value 'AU' to certify that reweigh was witnessed.AUReport Authorizer [341] Report Authorizer[341] Report Authorizer0AN 1/60 Free-form nameXPER0293Name Free-form name0AN 1/60 Iter et or 004010 Data Element Dictionary for acceptable code valueXPER03365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code valueXAN 1/80XPER04364Communication Number Qualifier Code identifying the type of communication number applicableXAN 1/80XPER05365Communication Number Qualifier Code identifying the type of communication number applicableXAN 1/80XPER06364Communication Number Qualifier Code identifying the type of communication number applicableXAN 1/80XPER06364Communication Number including country or area code with applicableAN 1/80XPER06364Communication number including country or area code with applicableAN 1/80XPER07365Communications number including country or area code with applicableAN 1/80XPER06364Communication number including country or area code with applicableAN 1/80XOde identifying the type of communication numberXAN 1/80XOde identifying the | | | | | | |
| named [341] Net Reweigh Witnessed (DG 200) [341] Net Reweigh Witnessed (DG 200) Use code value 'AU' to certify that reweigh was witnessed. AU Report Authorizer [341] Report Authorizer [34] Report Authorizer [35] Communication Number Qualifier | Μ | PER01 | 366 | Contact Function Code | Μ | ID 2/2 |
| I Use code value 'AU' to certify that reweigh was witnessed. AU Report Authorizer [341] Report Authorizer [34] Report Aut | | | | | on oi | r group |
| Image: State Stat | | | | - | | |
| XPER0293Name Free-form nameOAN 1/60 Free-form nameXPER03365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XD 2/2 ID 2/2XPER04364Communication Number Complete communications number including country or area code when applicableXA N 1/80 ID 2/2XPER05365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XID 2/2XPER06364Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XN 1/80XPER06364Communication Number Qualifier Complete communications number including country or area code when applicableXA N 1/80XPER07365Communication Number Qualifier (Code identifying the type of communication number)XID 2/2 | | | | AU Report Authorizer | | |
| KameFree-form nameXJD 2/2StateCommunication Number QualifierXID 2/2Code identifying the type of communication numberRefer to 004010 Data Element Dictionary for acceptable controlXXPER04364Communication NumberXAN 1/80Complete communications number including country or area cost when applicableCode identifying the type of communication numberXID 2/2XPER05365Communication Number QualifierXID 2/2Code identifying the type of communication numberRefer to 004010 Data Element Dictionary for acceptable cost-sus.XID 2/2XPER06364Communication Number QualifierXAN 1/80Complete communications number including country or area cost-sus.XAN 1/80XPER06364Communication NumberXXXPER07365Communication Number QualifierXXXPER07365Communication Number QualifierXID 2/2Code identifying the type of communication numberXID 2/2 | | | | [341] Report Authorizer | | |
| XPER03365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable cot-u-u-u-XID 2/2XPER04364Communication NumberXAN 1/80Complete communications number including country or areaXID 2/2XPER05365Communication Number Qualifier applicableXID 2/2XPER05365Communication Number Qualifier Refer to 004010 Data Element Dictionary for acceptable cot-u-u-XID 2/2XPER06364Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable cot-u-u-s.XN 1/80XPER06364Communication Number Qualifier Complete communications number including country or areaXN 1/80XPER06364Communication Number Qualifier applicableXAN 1/80XPER07365Communication Number Qualifier code identifying the type of communication numberXID 2/2 | X | PER02 | 93 | Name | 0 | AN 1/60 |
| Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XPER04364Communication NumberXA N 1/80 Complete communications number including country or area code when applicableXPER05365Communication Number QualifierXID 2/2 Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XPER06364Communication Number QualifierXID 2/2 A N 1/80XPER06364Communication Number Complete communications number including country or area code when applicableXID 2/2 A N 1/80XPER06364Communication Number Complete communications number including country or area code when applicableXID 2/2 A N 1/80XPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 A N 1/80 | | | | Free-form name | | |
| Refer to 004010 Data Element Dictionary for acceptable code values.XPER04364Communication NumberXAN 1/80Complete communications number including country or area code when applicableCommunication Number QualifierXID 2/2XPER05365Communication Number QualifierXID 2/2Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XPER06XPER06364Communication Number Complete communications number including country or area code when applicableXAN 1/80XPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 | X | PER03 | 365 | Communication Number Qualifier | Х | ID 2/2 |
| XPER04364Communication NumberXAN 1/80Complete communications number including country or area code when applicableComplete communications number including country or area code when applicableXPER05365Communication Number QualifierXID 2/2Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XPER06364Communication Number Complete communications number including country or area code when applicableXPER07365Communication Number Qualifier code identifying the type of communication number | | | | Code identifying the type of communication number | | |
| XPER05365Communication Number Qualifier Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable cottees.XID 2/2XPER06364Communication Number Complete communications number including country or area applicableXAN 1/80XPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2XPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 | | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| XPER05365Communication Number QualifierXID 2/2Code identifying the type of communication number Refer to 004010 Data Element Dictionary for acceptable code values.XPER06364Communication NumberXAN 1/80Complete communications number including country or area code when applicableCommunication Number QualifierXID 2/2XPER07365Communication Number Qualifier code identifying the type of communication numberXID 2/2 | Х | PER04 | 364 | Communication Number | Х | AN 1/80 |
| XPER06364Communication Number Complete communications number including country or area code when applicableXPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 | | | | | cod | e when |
| XPER06364Communication NumberXAN 1/80XPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 | X | PER05 | 365 | Communication Number Qualifier | X | ID 2/2 |
| X PER06 364 Communication Number X AN 1/80 Complete communications number including country or area code when applicable Complete communications number including country or area code when applicable X PER07 365 Communication Number Qualifier Code identifying the type of communication number X ID 2/2 | | | | Code identifying the type of communication number | | |
| XPER07365Communications number including country or area code when applicableXPER07365Communication Number Qualifier Code identifying the type of communication numberXID 2/2 | | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X PER07 365 Communication Number Qualifier X ID 2/2 Code identifying the type of communication number | X | PER06 | 364 | Communication Number | X | AN 1/80 |
| X PER07 365 Communication Number Qualifier X ID 2/2 Code identifying the type of communication number | | | | | cod | e when |
| Code identifying the type of communication number | X | PER07 | 365 | | X | ID 2/2 |
| | | | | _ | | |
| | | | | | le va | lues. |

| X | PER08 | 364 | Communication Number | Х | AN 1/80 |
|---|-------|-----|---|--------|---------|
| | | | Complete communications number including country or area applicable | a cod | e when |
| X | PER09 | 443 | Contact Inquiry Reference | 0 | AN 1/20 |
| | | | Additional reference number or description to clarify a conta | ict nu | mber |

| Segment: | ${f L0}$ 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 | | | | | |
| Ĩ | 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: | [293] LO SEGMENT - Linehaul (DG 100) | | | | | |
| | CHANGE NOTE: 'and Single Factor' removed from application name per DFAS | | | | | |
| | guidance. [303] L0 SEGMENT - Volume Move Number (DG 100) | | | | | |
| | CHANGE NOTE: Segment added per DM #178. | | | | | |
| | [311] L0 SEGMENT - Administrative Weight Allowance (DG 200) | | | | | |
| | This segment begins the L0 Loop used to describe administrative weight allowance | | | | | |
| | information. | | | | | |
| | CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS | | | | | |
| | guidance. | | | | | |
| | [315] L0 SEGMENT - Unaccompanied Baggage Weight (DG 200) | | | | | |
| | This segment begins the L0 Loop used to describe unaccompanied baggage weight | | | | | |
| | allowance information. | | | | | |
| | CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS | | | | | |
| | guidance. | | | | | |
| | [319] L0 SEGMENT - Professional Gear Weight (DG 200) This segment begins the L0 Loop used to describe professional gear weight | | | | | |
| | allowance information. | | | | | |
| | CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS | | | | | |
| | guidance. | | | | | |
| | [326] L0 SEGMENT - Shipment Gross Weight (DG 201) | | | | | |
| | CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS | | | | | |
| | guidance. | | | | | |
| | [333] L0 SEGMENT - Shipment Tare Weight (DG 202) | | | | | |
| | CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS | | | | | |
| | guidance. | | | | | |

| [342] L0 SEGMENT - Shipment Net Weight (DG 203) |
|---|
| CHANGE NOTE: Weight information placed in separate HL and L0 loops per DFAS |
| guidance. |
| [369] L0 SEGMENT - Units Ordered (DG 300) |
| [395] L0 SEGMENT - Units Performed (DG 300) |
| [421] L0 SEGMENT - Type of Service (DG 305) |
| [454] L0 SEGMENT - SIT Weight In (DG 400) |
| [458] L0 SEGMENT - SIT Weight Out (DG 400) |
| [474] L0 SEGMENT - Entitlements (DG 500) |
| [489] L0 SEGMENT - Mobile Home Measurement (DG 600) |

Data Element Summary

| Ref. <u>Des.</u> L001 | Data <u>Element</u> 213 | <u>Name</u> Lading Line Item Number | <u>Attı</u> O | <u>ributes</u> N0 1/3 |
|-----------------------------|-------------------------------|--|------------------|--------------------------|
| LUUI | 213 | Sequential line number for a lading item | U | 110 1/3 |
| | | [294] Linehaul Rate and Charges Loop Additional Qualifier Enter value '100'. Qualifier required to satisfy ASC X12 synt CHANGE NOTE: 'and Single Factor' removed from applicat note changed per SDDC and DFAS guidance. [304] Lading Line Item Number (DG 100) Enter value '1' to satisfy syntax. CHANGE NOTE: Segment added per DM #178. [422] Type of Service Identifier (DG 305) Use value '305' to indicate surcharge loop. [475] Entitlement Sub Qualifier (DG 500) Use value '500' to satisfy ANSI syntax requirements. [490] Mobile Home Measurement Loop Qualifier (DG 600) Use value '600' to indicate mobile home measurement loop. | tax. | |
| L002 | 220 | Billed/Rated-as Quantity | Х | R 1/11 |
| | | Basis for rating (miles, value, volume, etc.); Note: Weight m by either data element 220 or 81 | ay be | e defined |
| | | [370] Number of Units Ordered (DG 300) Number of units (i.e. hours, 100 pounds, etc.) ordered by the for a specific additional service. [396] Number of Units Performed (DG 300) Number of units (i.e., hours, 100 pounds, etc) performed by the 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 rapricing is based | ite oi | r item |
| | | [371] Number of Units Ordered Qualifier (DG 300) See Section 6.0 (DTEDI Personal Property Shipment Inform Implementation Convention) for appropriate code values.mb Ordered Qualifier (DG 300) See Section 6.0 (DTEDI Personal Property Shipment Inform Implementation Convention) for appropriate code values. | er of | Units |

To find Section 6.0 on the web, go to: https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView&cat1=IC&cat2=4 010

[Instructions: At that web location, choose the applicable Implementation Convention document, follow the "drill-down" prompts to view the PDF document, and page to Section 6.0.]

81 Weight

X R 1/10

| | Numeric value of weight |
|-----|---|
| | [312] Administrative Weight (DG 200) |
| | Entry should not contain a decimal; decimal is assumed at right-most point |
| | of the field. |
| | [316] Unaccompanied Baggage Weight (DG 200) |
| | Entry should not contain a decimal; decimal is assumed at right-most point |
| | of the field. |
| | [320] Professional Gear Weight (DG 200) Entry should not contain a decimal; decimal is assumed at right-most point |
| | of the field. |
| | [327] 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. |
| | [334] 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. |
| | [343] 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. |
| | [372] Weight (DG 300) |
| | Weight of the personal property if L112 is 112A, 112B, 112C, 112D, |
| | 130D, 145B, 152D, 518A or 534A. |
| | CHANGE NOTE: Note changed per DFAS guidance. |
| | [398] Weight (DG 300) |
| | Weight of the personal property if L112 is 112A, 112B, 112C, 112D, |
| | 130D, 145B, 152D, 518A or 534A. |
| | CHANGE NOTE: Note changed per DFAS guidance. |
| | [455] SIT Weight In (DG 400) |
| | Net weight moved into storage-in-transit. [459] SIT Weight Out (DG 400) |
| | Net weight moved out of storage-in-transit. |
| 187 | Weight Qualifier X ID 1/2 |
| 107 | |
| | Code defining the type of weight |
| | |
| | |
| | |
| | [373] Weight Qualifier (DG 300) [399] Weight Qualifier (DG 300) [344] Shipment Net Weight Unit Qualifier (DG 203) Use code value 'E' to indicate Estimated Non-Temporary Storage Net |

Weight. Use code value 'Z' to indicate Consumable Net Weight.

L004

>>

L005

| | [220] Cl.: | www.Waisht Ossalifian (DC 201) | | | | | |
|---|---|--|----|-------|--|--|--|
| | | ross Weight Qualifier (DG 201) re Weight Qualifier (DG 202) | | | | | |
| | [460] SIT Weight Out Qualifier (DG 400) | | | | | | |
| | • | Code value 'SF' added per DM #165. | | | | | |
| | | In Qualifier (DG 400) | | | | | |
| | | DM 33. Standards change implemented. ve Weight Qualifier (DG 200) | | | | | |
| | | hied Baggage Weight Qualifier (DG 200) | | | | | |
| | | Gear Weight Qualifier (DG 200) | | | | | |
| | В | Billed Weight | | | | | |
| | | [373] Billed Weight | | | | | |
| | | [399] Billed Weight | | | | | |
| | E | Estimated Net Weight | | | | | |
| | | [344] Estimated Net Weight | | | | | |
| | G | Gross Weight | | | | | |
| | | [328] Gross Weight | | | | | |
| | Ν | Actual Net Weight | | | | | |
| | | [344] Actual Net Weight | | | | | |
| | RG | Reweigh Gross Weight | | | | | |
| | | [328] Reweigh Gross Weight | | | | | |
| | RN | Reweigh Net Weight | | | | | |
| | | [344] Reweigh Net Weight | | | | | |
| | RT | Reweigh Tare Weight | | | | | |
| | | [335] Reweigh Tare Weight | | | | | |
| | SF | Storage in Transit Final Weight Out | | | | | |
| | | [460] Storage in Transit Final Weight O | ut | | | | |
| | SI | Storage in Transit Weight in | | | | | |
| | | [456] Storage in Transit Weight in | | | | | |
| | SO | Storage in Transit Weight Out | | | | | |
| | | [460] Storage in Transit Weight Out | | | | | |
| | Т | Tare Weight | | | | | |
| | | [335] Tare Weight | | | | | |
| | WA | Administrative Weight Allowance | | | | | |
| | | [313] Administrative Weight Allowance | | | | | |
| | WB | Unaccompanied Baggage Weight | | | | | |
| | | [317] Unaccompanied Baggage Weight | | | | | |
| | WG | Professional Gear Weight | | | | | |
| | | [321] Professional Gear Weight | | | | | |
| | Z | Mutually Defined | | | | | |
| | | [344] Mutually Defined | | | | | |
| 3 | Volume | | Х | R 1/8 | | | |

Х

183

L006

Volume

Value of volumetric measure

| X | L007 | 184 | Volume Unit Qualifier | X | ID 1/1 |
|----|-------|------------|---|----------|---------|
| | | | Code identifying the volume unit | | |
| V | τοορ | 0 0 | Refer to 004010 Data Element Dictionary for acceptable cod | | |
| X | L008 | 80 | Lading Quantity | λ | N0 1/7 |
| V | T 000 | 011 | Number of units (pieces) of the lading commodity | v | ID 2/2 |
| X | L009 | 211 | Packaging Form Code Code for packaging form of the lading quantity | X | ID 3/3 |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | lo vo | luos |
| X | L010 | 458 | Dunnage Description | 0 | AN 2/25 |
| Λ | LUIU | 430 | Material used to protect lading | U | AN 2/23 |
| ~~ | L011 | 188 | Weight Unit Code | 0 | ID 1/1 |
| >> | LUII | 100 | Code specifying the weight unit | U | 11/1/1 |
| | | | | | |
| | | | [314] Administrative Weight Unit Qualifier (DG 200)[318] Unaccompanied Baggage Weight Unit Qualifier (DG[322] Professional Gear Weight Unit Qualifier (DG 200)[329] Shipment Gross Weight Unit Qualifier (DG 201)[336] Shipment Tare Weight Unit Qualifier (DG 202)[345] Shipment Net Weight Unit Qualifier (DG 203)[374] Weight Unit Code (DG 300)[400] Weight Unit Code (DG 300)[401] Weight In Unit Code (DG 300)[457] SIT Weight In Unit Code (DG 400)[461] SIT Weight Out Unit Qualifier (DG 400)LPounds[314] Pounds[318] Pounds[322] Pounds | 200) | |
| | | | [329] Pounds [336] Pounds [345] Pounds [374] Pounds [400] Pounds [457] Pounds [461] Pounds | | |
| X | L012 | 56 | Type of Service Code | 0 | ID 2/2 |
| | | | Code specifying extent of transportation service requested | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | L013 | 380 | Quantity | Х | R 1/15 |
| | | | Numeric value of quantity | | |
| X | L014 | 211 | Packaging Form Code | 0 | ID 3/3 |
| | | | Code for packaging form of the lading quantity | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | | |
| X | L015 | 1073 | Yes/No Condition or Response Code | Х | ID 1/1 |
| | | | Code indicating a Yes or No condition or response | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |

| 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: | [295] L1 SEGMENT - Service (DG 100) | | | | | | | | |
| | [305] L1 SEGMENT - Volume Move Number (DG 100) | | | | | | | | |
| | [375] L1 SEGMENT - Item Number Ordered (DG 300) | | | | | | | | |
| | [401] L1 SEGMENT - Service Performed (DG 300) | | | | | | | | |
| | [423] L1 SEGMENT - Surcharge (DG 305) | | | | | | | | |
| | [476] L1 SEGMENT - Allowances and Excess Cost (DG 500) | | | | | | | | |
| | Use for mobile home allowance and excess cost paid at origin, or higher | | | | | | | | |
| | declared/release value. | | | | | | | | |
| | CHANGE NOTE: Application name and note change per DFAS guidance. | | | | | | | | |

Data Element Summary

| | Ref. | Data | | | |
|----|------|----------------|--|-----------------|----------------------------|
| | Des. | Element | Name | Att | ributes |
| X | L101 | 213 | Lading Line Item Number | 0 | N0 1/3 |
| | | | Sequential line number for a lading item | | |
| >> | L102 | 60 | Freight Rate | Х | R 1/9 |
| | | | Rate that applies to the specific commodity | | |
| | | | [296] Service Rate (DG 100) When FA201 contains code value '84', FA202 should be for dollar amount including a decimal character and two position decimal, representing cents even if the value is a whole dolla CHANGE NOTE: Note of clarification added per DM 588. [402] Service Performed Rate (DG 300) Enter freight rate applied to the shipment of the commodity. [424] Surcharge Rate (DG 305) Surcharge is expressed as either a percent of total linehaul, a for the shipment or a rate per hundred weight. There is an irr at second position from right. | ns aft ir am | ter the ount. charge |
| >> | L103 | 122 | Rate/Value Qualifier | X | ID 2/2 |

| | Code qualifying ho | w to extend charges or interpret value | | | | | |
|----|---|--|--|--|--|--|--|
| | [425] Surcharge Ra | te Qualifier (DG 305) | | | | | |
| | [297] Service Rate | Qualifier (DG 100) | | | | | |
| | CHANGE NOTE: | Corrected erroneous user note by removal. | | | | | |
| | | ormed Rate Qualifier (DG 300) " to denote Rate Charged per line item. | | | | | |
| | CHANGE NOTE: Code value 'RC' and user note added per DM 621. | | | | | | |
| | СТ | Charge or Credit Based on Percentage of Total | | | | | |
| | | [425] 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 | | | | | |
| | | [297] Per Hundred Weight[403] Per Hundred Weight[425] Per Hundred Weight | | | | | |
| | FC | Flat Charge | | | | | |
| | | [425] Flat Charge | | | | | |
| | FR | Flat Rate | | | | | |
| | | [297] Flat Rate | | | | | |
| | RC | Rate | | | | | |
| | | [403] Rate | | | | | |
| | VM | Volume | | | | | |
| | | [297] Volume | | | | | |
| 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 | | | | | | |
| | [298] Service Char | | | | | | |
| | not know the charg in this data. | ccessorial or protective service. If the shipper does e, carry '00' in this data element. A decimal is implied | | | | | |
| | [404] Service Perfo The charge allowed | ormed Charge (DG 300) I for fuel surcharge. | | | | | |
| | When L104 contain for that line item. | ns code value 'RC' this value identifies the total charge | | | | | |
| | value added to L10 [426] Surcharge (D The total line haul o | G 305) charge for the specific commodity described in L503. | | | | | |
| | | e Allowance (DG 500) charge difference is available. | | | | | |

| | | | CHANGE NOTE: Per shipper's instructions. | |
|----|------|-----|---|----------------|
| X | L105 | 191 | Advances | X N2 1/9 |
| | | | Incidental charges occurring during transportation which are considered to be freight charges (examples - stop charges, d reconsignment, icing) expressed in the standard monetary de for the currency specified | iversion and |
| >> | L106 | 117 | Prepaid Amount | X N2 1/9 |
| | | | Money paid at point of origin (usually by shipper) expressed standard monetary denomination for the currency specified | d in the |
| | | | [306] Required Element (DG 100) Enter value '0' (zero) to satisfy X12 syntax. [376] Required Element (DG 300) Enter value '0' (zero) to satisfy X12 syntax. [478] Excess Cost Paid at Origin (DG 500) Amount of excess cost associated with the shipment that wa from the member by the origin installation. There is an implication the second position from right. | |
| X | L107 | 120 | Rate Combination Point Code | O AN 3/9 |
| | | | The code denoting the connecting station for a joint rate obta combining two or more published rates which are used for the of transportation charges | - |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | de values. |
| | L108 | 150 | Special Charge or Allowance Code | O ID 3/3 |
| | | | Code identifying type of special charge or allowance | |
| | | | [377] Item Number Ordered (DG 300) See Section 6.0 (DTEDI Personal Property Shipment Inform Implementation Convention) for appropriate code values.en Ordered (DG 300) See Section 6.0 (DTEDI Personal Property Shipment Inform Implementation Convention) for appropriate code values. | n Number |
| | | | To find Section 6.0 on the web, go to: https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView& 010 | cat1=IC&cat2=4 |
| | | | [Instructions: At that web location, choose the applicable In Convention document, follow the "drill-down" prompts to v document, and page to Section 6.0.] [299] Service Identifier Code (DG 100) CHANGE NOTE: Corrected erroneous user note by remova [405] Item Number Performed (DG 300) ANSI X12 codes that represent standard item numbers from domestic, international, or other rate solicitations or X12 code | al. |
| | | | represent third party or miscellaneous services having no sta | |
| | | | CHANGE NOTE: Erroneous reference to Section 6.0 remov | ved. |

| | | | 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 |)r |
| | | | | [299] Linehaul Service [405] Linehaul Service | |
| | | | MSC | Other Accessorial Service Charge | |
| | | | | [405] Other Accessorial Service Charge | |
| | | | TPS | Third-Party Service | |
| | | | | The additional service charge or order for a transportation carrier to obtain independent contractors or companies to perform certain servic on a household goods shipment that are not covere under an existing commercial or military tariff and carrier is entitled to recover expenses or costs | ed |
| | | | | [405] Third-Party Service | |
| Х | L109 | 121 | Rate Class Code | O ID 1/ | /3 |
| | | | | ecifically designated class of goods; Note: For pments, see IATA Resolution 600k | |
| | | | Refer to 004010 Da | ata Element Dictionary for acceptable code values. | |
| Χ | L110 | 39 | Entitlement Code | O ID 1 | /1 |
| | | | Code identifying en | titlement party | |
| | | | Refer to 004010 Da | ata Element Dictionary for acceptable code values. | |
| X | L111 | 16 | Charge Method of | f Payment O ID 1/ | /1 |
| | | | Code defining meth | od of payment | |
| | | | Refer to 004010 Da | ata Element Dictionary for acceptable code values. | |
| | L112 | 276 | Special Charge De | escription O AN 2 | 2/25 |
| | | | - | ecial charge; this data element is used whenever an not be found in data element 150 | |
| | | | [307] Volume Mov [378] Item ID Orde | e Number (DG 100) ered (DG 300) | |
| | | | Location Code (SPI | ervices like empty movements require a Standard Po LC) or other information to describe where the services information is required to determine the charge for | ce |
| | | | Implementation Con Number (DG 100) [378] Item ID Orde Some accessorial se Location Code (SPI | TEDI Personal Property Shipment Information nvention) for appropriate code values.lume Move ered (DG 300) ervices like empty movements require a Standard Po LC) or other information to describe where the servic s information is required to determine the charge for | ce |

| | | | See Section 6.0 (DTEDI Personal Property Shipment Inform Implementation Convention) for appropriate code values. | natio | n |
|---|------|-----|---|--|-------------------------------------|
| | | | To find Section 6.0 on the web, go to: https://dteb.lmi.org/dod/dteb.nsf/(DocLevel2)?OpenView& 010 | cat1= | =IC&cat2=4 |
| | | | [Instructions: At that web location, choose the applicable In Convention document, follow the "drill-down" prompts to v document, and page to Section 6.0.] | - | |
| X | L113 | 257 | Tariff Application Code | 0 | ID 1/1 |
| | | | Code indicating to which traffic a tariff applies | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. |
| | L114 | 74 | Declared Value | Х | N2 2/12 |
| | | | Monetary assigned value expressed in the standard monetar for the currency specified | y den | omination |
| | | | [379] Higher Declared Release Value Ordered (DG 300) Required for proper application of rates for certain commod [407] Higher Declared Release Value (DG 300) Total dollar value that the member wishes to declare for the Required when the member wants more than basic coverage shipment. The amount the member quotes the counselor is u determine how much additional coverage the member will h beyond the Government-provided basic coverage. This data be supplied only if L108 is coded 445 or 335. There is an in at the second position from right. | e ship e on tl used t nave to elem | ment. he o pay ent must |
| | L115 | 122 | Rate/Value Qualifier | Х | ID 2/2 |
| | | | Code qualifying how to extend charges or interpret value | | |
| | | | [380] Higher Declared Release Value Ordered Qualifier (D [408] Higher Declared Release Value Performed Qualifier | | |
| | | | BL Bill of Lading Declared Value | | |
| | | | [380] Bill of Lading Declared Value [408] Bill of Lading Declared Value | | |
| Х | L116 | 372 | Lading Liability Code | 0 | ID 1/1 |
| | | | Code identifying limits of liability | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. |
| X | L117 | 220 | Billed/Rated-as Quantity | Х | R 1/11 |
| | | | Basis for rating (miles, value, volume, etc.); Note: Weight r by either data element 220 or 81 | nay b | e defined |
| X | L118 | 221 | Billed/Rated-as Qualifier | X | ID 2/2 |
| | | | Code identifying the type of quantity or value on which the pricing is based | rate o | or item |
| | | | Refer to 004010 Data Element Dictionary for acceptable co | ode va | lues. |
| X | L119 | 954 | Percent | 0 | R 1/10 |

| | | | Percentage expressed as a decimal | | |
|---|------|-----|--|-------|---------|
| Χ | L120 | 100 | Currency Code | 0 | ID 3/3 |
| | | | Code (Standard ISO) for country in whose currency the char specified | ges a | ire |
| X | L121 | 610 | Amount | 0 | N2 1/15 |
| | | | Monetary amount | | |

| Segment: | MEA Measurements |
|------------------|--|
| Position: | 160 |
| Loop: | L0 Optional (Must Use) |
| Level: | Detail |
| Usage: | Optional (Must Use) |
| 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: | [491] MEA SEGMENT - Mobile Home Dimensions (DG 600) |
| | Use one MEA segment for each measurement. |

Data Element Summary

| | Ref. | Data | | | | | | |
|----|-------|----------------|-----------------------------|--|--------|----------------|--|--|
| | Des. | Element | Name | | Att | <u>ributes</u> | | |
| Х | MEA01 | 737 | Measuremen | nt Reference ID Code | 0 | ID 2/2 | | |
| | | | Code identify | ing the broad category to which a measurement | nt app | olies | | |
| | | | Refer to 0040 | 10 Data Element Dictionary for acceptable co | ode va | dues. | | |
| >> | MEA02 | 738 | Measuremen | nt Qualifier | 0 | ID 1/3 | | |
| | | | • | de identifying a specific product or process characteristic to asurement applies | | | | |
| | | | [492] Mobile | 492] Mobile Home Dimension Qualifier (DG 600) | | | | |
| | | | HT | Height | | | | |
| | | | | [492] Height | | | | |
| | | | LN | Length | | | | |
| | | | | [492] Length | | | | |
| | | | WD | Width | | | | |
| | | | | [492] Width | | | | |
| >> | MEA03 | 739 | Measuremen | nt Value | Х | R 1/20 | | |
| | | | The value of t | the measurement | | | | |
| | | | | Home Measurement (DG 600) measurements. | | | | |
| >> | MEA04 | C001 | Composite U | Unit of Measure | Х | | | |
| | | | To identify a examples of u | composite unit of measure (See Figures Appendes) | endix | for | | |
| | | | [494] Compo | site Unit of Measure (DG 600) | | | | |

| Μ | C00101 | 355 | Unit or Basis for Measurement Code | Μ | ID 2/2 |
|---|--------|------|--|---------|--------|
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | sed, or | manner |
| | | | [495] Unit or Basis for Measurement Code (DG 600) | | |
| | | | FT Foot | | |
| | | | [495] Foot | | |
| X | C00102 | 1018 | Exponent | 0 | R 1/15 |
| | | | Power to which a unit is raised | | |
| Х | C00103 | 649 | Multiplier | 0 | R 1/10 |
| | | | Value to be used as a multiplier to obtain a new value | | |
| Χ | C00104 | 355 | Unit or Basis for Measurement Code | 0 | ID 2/2 |
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | sed, or | manner |
| | | | Refer to 004010 Data Element Dictionary for acceptable c | ode va | alues. |
| Χ | C00105 | 1018 | Exponent | 0 | R 1/15 |
| | | | Power to which a unit is raised | | |
| X | C00106 | 649 | Multiplier | 0 | R 1/10 |
| | | | Value to be used as a multiplier to obtain a new value | | |
| X | C00107 | 355 | Unit or Basis for Measurement Code | 0 | ID 2/2 |
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | sed, or | manner |
| | | | Refer to 004010 Data Element Dictionary for acceptable c | ode va | alues. |
| X | C00108 | 1018 | Exponent | 0 | R 1/15 |
| | | | Power to which a unit is raised | | |
| X | C00109 | 649 | Multiplier | 0 | R 1/10 |
| | | | Value to be used as a multiplier to obtain a new value | | |
| X | C00110 | 355 | Unit or Basis for Measurement Code | 0 | ID 2/2 |
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | sed, or | manner |
| | | | Refer to 004010 Data Element Dictionary for acceptable c | ode va | alues. |
| X | C00111 | 1018 | Exponent | 0 | R 1/15 |
| | | | Power to which a unit is raised | | |
| X | C00112 | 649 | Multiplier | 0 | R 1/10 |
| | | | Value to be used as a multiplier to obtain a new value | | |
| X | C00113 | 355 | Unit or Basis for Measurement Code | 0 | ID 2/2 |
| | | | Code specifying the units in which a value is being express in which a measurement has been taken | sed, or | manner |
| | | | Refer to 004010 Data Element Dictionary for acceptable c | ode va | alues. |
| X | C00114 | 1018 | Exponent | 0 | R 1/15 |
| | | | Power to which a unit is raised | | |
| X | C00115 | 649 | Multiplier | 0 | R 1/10 |

| | | | Value to be used as a multiplier to obtain a new value | | |
|---|--------------|------|---|-------|---------|
| X | MEA05 | 740 | Range Minimum | Х | R 1/20 |
| | | | The value specifying the minimum of the measurement range | e | |
| X | MEA06 | 741 | Range Maximum | Х | R 1/20 |
| | | | The value specifying the maximum of the measurement rang | e | |
| X | MEA07 | 935 | Measurement Significance Code | 0 | ID 2/2 |
| | | | Code used to benchmark, qualify or further define a measure | men | t value |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | MEA08 | 936 | Measurement Attribute Code | Х | ID 2/2 |
| | | | Code used to express an attribute response when a numeric r value cannot be determined | neas | urement |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | MEA09 | 752 | Surface/Layer/Position Code | 0 | ID 2/2 |
| | | | Code indicating the product surface, layer or position that is described | bein | g |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | MEA10 | 1373 | Measurement Method or Device | 0 | ID 2/4 |
| | | | The method or device used to record the measurement | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |

| 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: | [505] L3 SEGMENT - Bill of Lading Totals (DG 990) | | | | | | |

Data Element Summary

| | Ref. | Data | | | |
|----|------|----------------|--|---------|----------------|
| | Des. | <u>Element</u> | <u>Name</u> | Att | <u>ributes</u> |
| X | L301 | 81 | Weight | Х | R 1/10 |
| | | | Numeric value of weight | | |
| X | L302 | 187 | Weight Qualifier | Х | ID 1/2 |
| | | | Code defining the type of weight | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable con | le va | lues. |
| X | L303 | 60 | Freight Rate | Х | R 1/9 |
| | | | Rate that applies to the specific commodity | | |
| X | L304 | 122 | Rate/Value Qualifier | Х | ID 2/2 |
| | | | Code qualifying how to extend charges or interpret value | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| >> | L305 | 58 | Charge | 0 | N2 1/12 |
| | | | For a line item: freight or special charge; for the total invoic charges expressed in the standard monetary denomination currency specified | | |
| | | | [506] Total Shipment Charge (DG 990) Estimated or calculated charge for entire shipment. | | |
| X | L306 | 191 | Advances | 0 | N2 1/9 |
| | | | Incidental charges occurring during transportation which are considered to be freight charges (examples - stop charges, di reconsignment, icing) expressed in the standard monetary de for the currency specified | iversi | ion and |
| X | L307 | 117 | Prepaid Amount | 0 | N2 1/9 |
| | | | Money paid at point of origin (usually by shipper) expressed standard monetary denomination for the currency specified | l in tł | ne |

| X | L308 | 150 | Special Charge or Allowance Code | 0 | ID 3/3 |
|---|------|-----|--|-------|------------|
| | | | Code identifying type of special charge or allowance | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | L309 | 183 | Volume | Х | R 1/8 |
| | | | Value of volumetric measure | | |
| X | L310 | 184 | Volume Unit Qualifier | Х | ID 1/1 |
| | | | Code identifying the volume unit | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| | L311 | 80 | Lading Quantity | 0 | N0 1/7 |
| | | | Number of units (pieces) of the lading commodity | | |
| | | | [507] Number of Pieces (DG 990) The total number of pieces of equipment used for the shipme 'quantity' may be used to rate the cost of a shipment. | nt. T | This |
| X | L312 | 188 | Weight Unit Code | 0 | ID 1/1 |
| | | | Code specifying the weight unit | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| X | L313 | 171 | Tariff Number | 0 | AN 1/7 |
| | | | Standard tariff number for the tariff which governs the rates a commodity item(s) | appli | ied to the |
| X | L314 | 74 | Declared Value | Х | N2 2/12 |
| | | | Monetary assigned value expressed in the standard monetary for the currency specified | den | omination |
| X | L315 | 122 | Rate/Value Qualifier | Х | ID 2/2 |
| | | | Code qualifying how to extend charges or interpret value | | |
| | | | Refer to 004010 Data Element Dictionary for acceptable cod | le va | lues. |
| | | | | | |

| 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: | [508] SE SEGMENT - Personal Property B/L Trailer (DG 990) |
| | |
| | Data Element Summary |

| М | Ref. <u>Des.</u> SE01 | Data <u>Element</u> 96 | <u>Name</u> Number of Included Segments | <u>Attributes</u> M N0 1/10 |
|---|-----------------------------|------------------------------|---|--------------------------------|
| | | | Total number of segments included in a transaction set inclu SE segments | iding ST and |
| | | | [509] Number of Included Segments (DG 990) Total segments in this transaction set including the ST and S | SE segments. |
| Μ | SE02 | 329 | Transaction Set Control Number | M AN 4/9 |
| | | | Identifying control number that must be unique within the tr functional group assigned by the originator for a transaction | |
| | | | [510] Transaction Set Control Number (DG 990) This data element ends the transaction set and should match that appears in the ST02 that begins the transaction set. | the number |

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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.

| | | | DoD INFORMATION | | DoD | | > | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | I | X12 | ELEME | ENT IN | IFORM | IATION |
|-------|----|---|--|---|------------------------|------|-----|------------|------------|-----------|----------|----------|------------|------|-------|------------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ribute: | | (Composite) Attributes |
| 1 | 10 | ST SEGMENT - | Personal Property B/ L Header | М | | 1 | 10 | М | 1 | | 11 | | 1 | 1 | | | | |
| 2 | 10 | Transaction Set | Identifier Code | М | ID 3/3 | 1 | 10 | | 1 | | | | ST01 | 143 | М | ID | 3/3 | |
| | | 858 - Shipme | nt Information | | | | | | | | | | | | | | | |
| 3 | 10 | Transaction Set | Control Number | М | AN 4/9 | 1 | 10 | | 1 | | | | ST02 | 329 | М | AN | 4/9 | |
| | | agreed upon betw indicate the interch | d structure of the control number must be een trading partners. The first five digits will nange control number. The last four digits uence of the transaction set within the | | | | | | | | | | | | | | | |
| 4 | 10 | BX SEGMENT - | Bill of Lading Number | М | | 1 | 30 | М | 1 | | | | | | | | | |
| 5 | 10 | Transaction Set | Purpose Code | М | ID 2/2 | 1 | 30 | | 1 | | | | BX01 | 353 | М | ID | 2/2 | |
| | | 00 - Original 01 - Cancella 04 - Change | tion | | | | | | | | | | | | | | | |
| 6 | 10 | Transportation M | lethod/Type Code | М | ID 1/1 | 1 | 30 | | 1 | | | | BX02 | 91 | М | ID | 1/2 | |
| | | CHANGE NOTE: (J - Motor | Corrected erroneous user note by removal. | | | | | | | | | | | | | | | |
| 7 | 10 | Shipment Metho | d of Payment | М | ID 2/2 | 1 | 30 | | 1 | | | | BX03 | 146 | М | ID | 2/2 | |
| | | PP - Prepaid | (by Seller) | | | | | | | | | | | | | | | |
| 8 | 10 | GBL Number | | М | AN 8/8 | 1 | 30 | | 1 | | | | BX04 | 145 | 0 | AN | 1/30 | |
| | | transaction. First positions of numer number here. Carr | included in DoD shipment information for a GBL position is type alpha, followed by seven ic. Carry either original or most recent GBL y other alternate bill of lading numbers in the N9 mber appears. Note: Do not use any ecial characters. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | | DoD | | 2 | (12 SEC | GMENT I | NFORI | ΜΑΤΙΟ | N | 1 | X12 | ELEM | ENT | INFC | ORMATION |
|-------|----|----|---|---|-----|---------------------|------|-----|---------------------|------------|-----------|----------|----------|------------|-----------|-------|--------------|-------------|---------------------------|
| Index | DG | 3 | Data Name Notes and Codes | - | col | mmended tributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | impl ribu | | (Composite) Attributes |
| 9 | 1 | 10 | Transportation Company Tendered To (SCAC) | М | | D 2/4 | 1 | 30 | | 1 | • | • | | BX05 | 140 | 0 | IC |) 2/4 | 4 |
| | | | Use SCAC of origin carrier. SCAC should be validated against the National Motor Freight Transportation Association (NMFTA) SCAC reference file. CHANGE NOTE: Per shipper's instructions. | | | | | | | | | | | | | | | | |
| 10 | 1 | 10 | Bill Purpose/Application Type Code | М | IC | D 1/1 | 1 | 30 | | 1 | | | | BX07 | 147 | 0 | IC |) 1/ | 1 |
| | | | Use synonym code values 'F' to indicate 'Negotiated Rates for Foreign Military Sales GBLs', 'G' to indicate 'Negotiated Rates for Tailored Transportation Contract Traffic GBLs', and 'M' to indicate 'Commercial Rates for Foreign Military Sales GBLs'. CHANGE NOTE: Per DM #245 as modified. Also deletes use of BX14 from this IC. Reference to 'Guaranteed Traffic' changed to 'Tailored Transportation Contract Traffic' per DM #579. 4 - Household Goods Bill of Lading | 9 | | | | | | | | | | | | | | | |
| 11 | 1 | 10 | N9 SEGMENT - Service Code | М | | | 1 | 60 | 0 | 30 | | | | | | _ | | | |
| | | | | | | | | | Standaı 3; 06= (| | Versi | on 4 R | elease | 1 for exp | planation | of Sy | ntax | Note | es: |
| 12 | 1 | 10 | Service Code Qualifier | М | IC | D 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | Μ | IC |) 2/3 | 3 |
| | | | DY - Department of Defense Transportation Service Code Number (Household Goods) | | | | | | | | | | | | | | | | |
| 13 | 1 | 10 | Service Code | М | Α | N 1/2 | 1 | 60 | | 30 | | | | N902 | 127 | С | A | N 1/3 | 0 |
| | | | 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. Qualit in N901. Use the following code values: 'Cl' for Cost Information 'CR' for Cost Request 'DC' for Doubtful Claim 'SC' for Shipment and Cost Information 'SI' for Shipment Information 'SM' for Supplemental Claim 'SP' for Supplemental Bill. | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | GMENT | INFORM | ΙΑΤΙΟ | N | I | X12 | ELEM | ENT INFORI | MATION |
|-------|----|---|--|---|------------------------|------|-----|--------------------------|------------|-----------|----------|----------|------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 14 | 10 | Do It Yourself (D | ITY) Indicator | С | AN 1/1 | 1 | 60 | | 30 | | | | N903 | 369 | С | AN 1/45 | |
| | | Enter 'D' if a portio | n of the shipment is a DITY move. | | | | | | | | | | | | | | |
| 15 | 10 | N9 SEGMENT - 1 CHANGE NOTE: I guidance. | CN | С | | | | 0 Standar 3; 06= 0 | | ft Versio | on 4 R | elease | 1 for exp | blanation | of Syr | ntax Notes: | |
| 16 | 10 | | Control Number (TCN) Qualifier rtation Control Number (TCN) | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | Μ | ID 2/3 | |
| 17 | 10 | | Control Number (TCN) per block number used to identify the paper data. | М | AN 17/17 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN 1/30 | |
| 18 | 10 | N9 SEGMENT - | Transaction Content | С | | | | 0 Standar 3; 06= 0 | | ft Versio | on 4 R | elease | 1 for exp | anation | of Syr | ntax Notes: | |
| 19 | 10 | Transaction Co This qualifier must the shipment. FI - File Ident | appear if route order/release number applies to | | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | Μ | ID 2/3 | |
| 20 | 10 | Transaction Con This data element in N901. | ntent ID is not always available but, when used, qualify | М | AN 2/3 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN 1/30 | |
| 21 | 10 | N9 SEGMENT - / | Authority | М | | | | 0 Standar 3; 06= 0 | | ft Versio | on 4 R | elease | 1 for exp | lanation | of Syr | ntax Notes: | |
| 22 | 10 | Authority For Sh OQ - Order N | ipment Order Number Qualifier lumber | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | М | ID 2/3 | |
| 23 | 10 | Authority For Sh | ipment Order Number | М | AN 1/13 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN 1/30 | |

| | | | DoD INFORMATION | | DoD | | > | (12 SEG | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 I | ELEME | INT IN | FORM | IATION |
|-------|----|---|--|---|-------------------------|------|-----|--------------------------|------------|-----------|----------|----------|------------|-----------|--------|-----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute: | | (Composite) Attributes |
| 24 | 10 | Authority For Shi | ipment HQ or Issuing Agency Name | М | AN 1/45 | 1 | 60 | | 30 | | | | N903 | 369 | С | AN | 1/45 | |
| | | Name of the servic authorizing the ship | e organization that issued the member's orders one the second second second second second second second second s | 6 | | | | | | | | | | | | | | |
| 25 | 10 | Authority Dated (| Date of Order) | Μ | DT 8/8 | 1 | 60 | | 30 | | | | N904 | 373 | 0 | DT | 8/8 | |
| | | Internal DoD use o | nly. Use date format YYMMDD. | | | | | | | | | | | | | | | |
| 26 | 10 | N9 SEGMENT - (| Consolidated GBL Shipment Number | С | | 1 | 60 | 0 | 30 | | 4.5 | | | | | | | |
| | | Required if freight | bill number is used. | | | | | Standar 3; 06= (| | t versio | on 4 R | elease | 1 for exp | Dianation | of Syr | itax N | lotes: | |
| 27 | 10 | Consolidated G | BL Shipment Number Qualifier | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | М | ID | 2/3 | |
| | | BL - Governm | nent Bill of Lading | | | | | | | | | | | | | | | |
| 28 | 10 | Consolidated G | 3L Shipment Number | М | AN 7/7 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN | 1/30 | |
| 29 | 10 | N9 SEGMENT - (| Consolidated DPM/UB Shipment Number | С | | | | O Standar 3; 06= 0 | | t Versio | on 4 R | elease | 1 for exp | blanation | of Syr | ntax N | lotes: | |
| 30 | 10 | Consolidated DF | PM/UB Shipment Number Qualifier | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | М | ID | 2/3 | |
| | | • | appear if authority number applies to shipment. ation Shipment Number | | | | | | | | | | | | | | | |
| 31 | 10 | Consolidated DF | PM/UB Shipment Number | М | AN 1/14 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN | 1/30 | |
| | | Qualify in N901. | | | | | | | | | | | | | | | | |
| 32 | 10 | | Arrival Code ost payment transactions only. egment added per DM #221. | С | | | | 0 Standar 3; 06= (| | t Versio | on 4 R | elease | 1 for exp | blanation | of Syr | ntax N | lotes: | |
| 33 | 10 | Arrival Code Qu | alifier | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | М | ID | 2/3 | |
| | | the shipment. | appear if route order/release number applies to lement added per DM #221. Code |) | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEC | SMENT I | INFORM | ΙΑΤΙΟΙ | N | | X12 | ELEME | | IATION |
|-------|----|---------------------------------------|---|---|-------------------------|------|-----|------------|---------------------------|-----------|----------|----------|------------|----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | (Composite) Attributes |
| 34 | 10 | Arrival Code | • | С | AN 1/1 | 1 | 60 | | 30 | | • | | N902 | 127 | С | AN 1/30 | |
| | | GBL is paper. | GBL is an EDI transaction. Enter 'P' if original lement added per DM #221. | | | | | | | | | | | | | | |
| 35 | 10 | N9 SEGMENT - | Alternate Identification of Carrier | М | | 1 | 60 | 0 | 30 | | | | | | | | |
| | | Use to designate a data is missing or | alternate identification of carrier in case other unusable. | | | | | | | | | | | | | | |
| | | CHANGE NOTE: S | egment added per DM #619. | | | | | | | | | | | | | | |
| 36 | 10 | Alternate Identifi | cation of Carrier Qualifier | М | ID 2/2 | 1 | 60 | | 30 | | | | N901 | 128 | М | ID 2/3 | |
| | | Use code value 'Pe PQ - Payee le | Q' to denote Alternate Identification of Carrier. dentification | | | | | | | | | | | | | | |
| 37 | 10 | Alternate Identifi | cation of Carrier | Μ | AN 1/30 | 1 | 60 | | 30 | | | | N902 | 127 | С | AN 1/30 | |
| 38 | 10 | G62 SEGMENT | Bill of Lading Prepared | М | | | | Standar | 10 ds Draf P0102; 0 | | | elease | 1 for exp | lanation | of Syr | tax Notes: | |
| 39 | 10 | Date B/L Prepar | ed (GBL Issue Date) Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | С | ID 2/2 | |
| | | 84 - Bill of La | ding Initiated Date | | | | | | | | | | | | | | |
| 40 | 10 | Date B/L Prepar | ed (GBL Issue Date) | М | DT 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | С | DT 8/8 | |
| | | | the GBL was printed at the origin installation. Jse date format YYMMDD. | | | | | | | | | | | | | | |
| 41 | 10 | G62 SEGMENT | Requesting Packing | С | | 1 | 110 | - | 10 | | | | 4.6 | | - (0 | (| |
| | | Required if desired | d/required delivery date is used. | | | | | | os Draf 20102; (| | | elease | 1 for exp | lanation | or Syr | tax Notes: | |
| 42 | 10 | Requesting Pac | king Date Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | С | ID 2/2 | |
| | | | appear if desired/required delivery date is would be used to qualify required delivery date. ad Pack Date | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT | INFORM | ΙΑΤΙΟ | N | 1 | X12 | ELEME | NT INFO | ORMATION |
|-------|----|--------------------|---|---|-------------------------|------|-----|------------|----------------------------|----------------|----------|----------|-------------|----------|----------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | (Composite) Attributes |
| 43 | 10 | Requesting Pac | king Date | М | DT 8/8 | 1 | 110 | • | 10 | | | | G6202 | 373 | С | DT 8/8 | 8 |
| | | | the GBL was printed at the origin installation. Jse date format YYMMDD. | | | | | | | | | | | | | | |
| 44 | 10 | G62 SEGMENT | - Requested Pickup | М | | | | Standa | 10 rds Drat P0102; (| | | elease | e 1 for exp | lanation | of Syn | tax Note | es: |
| 45 | 10 | Requested Pick | up Date Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | С | ID 2/2 | 2 |
| | | 10 - Request | ed Ship Date/Pick-up Date | | | | | | | | | | | | | | |
| 46 | 10 | Requested Pick | up Date | М | DT 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | С | DT 8/8 | 8 |
| | | | the GBL was printed at the origin installation. Jse date format YYMMDD. | | | | | | | | | | | | | | |
| 47 | 10 | G62 SEGMENT | Required Delivery | М | | | | Standa | 10 rds Drat P0102; (| | | elease | e 1 for exp | lanation | of Syn | tax Note | es: |
| 48 | 10 | Required Delive | ry Date (RDD) Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | С | ID 2/2 | 2 |
| | | | e used to qualify required delivery date. Io Later Than Date | | | | | | | | | | | | | | |
| 49 | 10 | Required Delive | ry Date (RDD) | М | DT 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | С | DT 8/8 | 8 |
| | | | the GBL was printed at the origin installation. Jse date format YYMMDD. | | | | | | | | | | | | | | |
| 50 | 10 | G62 SEGMENT | Receipt of Shipment | М | | 1 | 110 | | 10 rda Drad | (4) / o roi o | | | . 4 6 | lonation | of C1 10 | | |
| | | Required if desire | d/required delivery date is used. | | | | | | P0102; (| | | elease | e 1 for exp | lanation | or Syn | | es: |
| 51 | 10 | Date of Receipt | of Shipment Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | С | ID 2/2 | 2 |
| | | | appear if desired/required delivery date is ccept only '86' - Actual Pickup Date qualifier ickup Date | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT | INFORM | ΜΑΤΙΟ | N | 1 | X12 | ELEN | IENT | INFOR | MATION |
|-------|----|---------------------------------------|--|-----|-------------------------|------|-----|------------|----------------------------|-----------|----------|----------|-------------|----------|--------|------------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | Simpl ttribut | | (Composite) Attributes |
| 52 | 10 | Date of Receipt | of Shipment | М | DT 8/8 | 1 | 110 | | 10 | | 1 | | G6202 | 373 | (| C DI | 8/8 | |
| | | | the GBL was printed at the origin installation. Jse date format YYMMDD. | | | | | | | | | | | | | | | |
| 53 | 10 | G62 SEGMENT - | Delivery of Shipment | С | | | | Standar | 10 rds Draf P0102; (| | | elease | e 1 for exp | lanatior | n of S | yntax | Notes: | |
| 54 | 10 | Date of Delivery | of Shipment Qualifier | М | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | (| C ID | 2/2 | |
| | | with code value '3 | K12 4010 Standards replaced code value '66' 5' per DM #275. d on This Date | | | | | | | | | | | | | | | |
| 55 | 10 | Date of Delivery | of Shipment | М | DT 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | (| C DI | 8/8 | |
| | | Date the complete shipment) arrived | shipment (i.e., the last portion if it is a split at destination. | | | | | | | | | | | | | | | |
| 56 | 10 | G62 SEGMENT | Date Put In Dispute | С | | 1 | 110 | 0 | 10 | | | | | | | | | |
| | | | TION: Use for GBLs in dispute. | | | | | | | | | | | | | | | |
| 57 | 10 | Date Put In Disp | Segment added per DM #632. | N/ | ID 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | | | 2/2 | |
| 51 | 10 | | 5' to denote Date Put In Dispute. | IVI | ID 2/2 | 1 | 110 | | 10 | | | | 60201 | 452 | | | 212 | |
| 58 | 10 | Date Put In Disp | ute | М | DT 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | (| C DI | 8/8 | |
| | | Enter the date on G6201. Use date for | which the GBL was put in dispute. Qualify in prmat YYMMDD. | | | | | | | | | | | | | | | |
| 59 | 10 | G62 SEGMENT | Date Out of Dispute | С | | 1 | 110 | 0 | 10 | | | | | | | | | |
| | | SEGMENT CONDI | TION: Use for GBLs in dispute. | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: S | Segment added per DM #632. | | | | | | | | | | | | | | | |

| | | | | DoD INFORMATION | | П | юD | | Х | 12 SEG | GMENT I | NFORM | ΙΑΤΙΟ | N | 1 | X12 | ELEM | ENT | INFC | RMATION |
|-------|----|--------------|--|--|---|----|-----------------|------|-----------------------|------------|----------------|-----------|----------|----------|------------|----------|---------|---------------|-------|---------------------------|
| Index | DG | Da | ata Name | Notes and Codes | | om | mended butes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | impl tribu | | (Composite) Attributes |
| 60 | 10 | D | ate Out of Disp | ute Qualifier | М | ID | 2/2 | 1 | 110 | | 10 | | | | G6201 | 432 | C | ; 10 |) 2/2 | 2 |
| | | U | se code value 'BT BT - Accepta | " to denote Date Out of Dispute. nce | | | | | | | | | | | | | | | | |
| 61 | 10 |) D | ate Out of Disp | ute | М | DT | 8/8 | 1 | 110 | | 10 | | | | G6202 | 373 | C | D | T 8/8 | } |
| | | | nter the date on v 6201. Use date fo | vhich the GBL came out of dispute. Qualify in rmat YYMMDD. | | | | | | | | | | | | | | | | |
| 62 | 10 |) H | 3 SEGMENT - F | Firearms | С | | | 1 | 200 | | 20 | | | | | | | | | |
| | | | | | | | | | X12 S E0102 | | ds Draft | Versic | on 4 R | elease | 1 for exp | lanatior | n of Sy | ntax | Note | es: |
| 63 | 10 |) Fi | irearms | | М | ID | 3/3 | 1 | 200 | | 20 | | | | H301 | 152 | C | ; IC |) 2/3 | 3 |
| | | | FAS - Firearm | S | | | | | | | | | | | | | | | | |
| 64 | 10 |) H : | 3 SEGMENT - D | Direct Delivery | С | | | | 200 X12 S E0102 | Standar | 20 ds Draft | Versic | on 4 R | elease | 1 for exp | lanatior | n of Sy | ntax | Note | 25: |
| 65 | 10 | D | irect Delivery | | М | ID | 3/3 | 1 | 200 | | 20 | | | | H301 | 152 | C | ; 10 |) 2/3 | 3 |
| | | | se to indicate that estination. DDS - Direct I | t the member has requested a direct delivery at Delivery | | | | | | | | | | | | | | | | |
| 66 | 10 |) H | 3 SEGMENT - F | Reweigh Requested | С | | | 1 | 200 | 0 | 20 | | | | | | | | | |
| | | | | | | | | | X12 S E0102 | | ds Draft | Versio | on 4 R | elease | 1 for exp | lanatior | n of Sy | ntax | Note | es: |
| 67 | 10 | R | eweigh Reques | sted at Destination | М | ID | 3/3 | 1 | 200 | | 20 | | | | H301 | 152 | C | ; 10 |) 2/3 | 3 |
| | | | PSO to require th | t the origin PPSO has requested the destination e carrier to reweigh the shipment. ght Requested | | | | | | | | | | | | | | | | |
| 68 | 10 |) H : | 3 SEGMENT - G | 000 | С | | | | 200 X12 S E0102 | Standar | 20 ds Draft | Versio | on 4 R | elease | 1 for exp | lanatior | n of Sy | ntax | Note | 25: |

| | | | DoD INFORMATION | | р | oD | |) | (12 SEC | GMENT I | NFOR | ΜΑΤΙΟ | N | l | X12 | ELEM | ENT | INFOR | MATION |
|-------|----|--|---|---|------|-----------------|------|-----|------------|------------|-----------|----------|----------|------------|------|------|---------------|-------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | comi | mended butes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | impl ribut | | (Composite) Attributes |
| 69 | 10 | Government Ow | ned Containers Ordered (GOCO) | М | ID | 3/3 | 1 | 200 | | 20 | | | | H301 | 152 | С | ID | 2/3 | |
| | | containers. | t the shipment contains Government-owned nment-Owned Containers | | | | | | | | | | | | | | | | |
| 70 | 10 | L7 SEGMENT - 1 | ender/Tariff Information | С | | | 1 | 270 | 0 | 30 | | | | | | | | | |
| 71 | 10 | Tender/Tariff/Sp | ecial Rate Authority | М | ID | 2/4 | 1 | 270 | | 30 | | | | L702 | 168 | 0 | ID | 1/4 | |
| | | one-time-only, volu Usually, this is a Se | appears in this data field when a ime move, or other special solicitation is filed. CAC. DoD requirement designator changed per DFAS | | | | | | | | | | | | | | | | |
| 72 | 10 | Tender/Tariff Nu | mber | Μ | AN | 1/6 | 1 | 270 | | 30 | | | | L703 | 171 | 0 | AN | 1 /7 | |
| | | filed, use this data | only, volume move or other special solicitation is element for the tariff number. If filing against an , use this data element for the solicitation | | | | | | | | | | | | | | | | |
| 73 | 10 | Carrier Percent | | С | AN | 2/5 | 1 | 270 | | 30 | | | | L711 | 119 | 0 | AN | 1/6 | |
| | | the carrier will cha destination combin | DC's linehaul and accessorial baseline rates that rge for the shipment based upon the origin and nation. 110% is expressed as 11000 with an the second position. | | | | | | | | | | | | | | | | |
| 74 | 10 | Tender/Tariff Mil | es | С | N0 | 1/5 | 1 | 270 | | 30 | | | | L713 | 294 | 0 | NO | 1/5 | |
| | | Qualify in L714. Mi | leage used for rating shipment. | | | | | | | | | | | | | | | | |
| 75 | 10 | Tender/Tariff Mil | es Qualifier | С | ID | 1/1 | 1 | 270 | | 30 | | | | L714 | 295 | 0 | ID | 1/1 | |
| | | T - Tariff Mile | 5 | | | | | | | | | | | | | | | | |
| 76 | 10 | NTE SEGMENT | Change Notice | С | | | 1 | 280 | 0 | 50 | | | | | | | | | |

| | | DoD INFORMA | DoD | | X12 SEGMENT INFORMATION | | | | | | | | X12 ELEMENT INFORMATION | | | | | |
|-------|----|---|--|-----|-------------------------|------|------|---------------------|------------|-----------|----------|----------|-------------------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | Data Name Notes and Codes | | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 77 | 10 | Change Notice Qualifier | | М | ID 3/3 | 1 | 280 | | 50 | | | | NTE01 | 363 | 0 | ID | 3/3 | |
| | | CHG - Change | | | | | | | | | | | | | | | | |
| 78 | 10 | Change Notice | | М | AN 8/8 | 1 | 280 | | 50 | | | | NTE02 | 352 | М | AN | 1/80 | |
| | | Identifies the kind of change (correcti 4.0 (DTEDI Personal Property Shipme Convention) for a description of the i an example of a populated indicator s | ent Information Implementation indicator code positions and | | | | | | | | | | | | | | | |
| 79 | 70 | N1 SEGMENT - Property Owner | | М | | 1 | 390 | 0 | 1 | 12 | 1 | | | | | | | |
| | | | | | | | | Standaı 3; 03= I | | t Versio | n 4 R | elease | 1 for exp | lanation | of Syn | tax N | otes: | |
| 00 | 70 | Deservation Occurrente Marco o Occurrente | | N.4 | | | | 5, 05– i | | 40 | | N1 | N101 | 00 | | | 0/0 | |
| 80 | 70 | Property Owner's Name Qualifier | ſ | IVI | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | INT | INTUT | 98 | Μ | ID | 2/3 | |
| | | OW - Owner of Property or Unit | t | | | | | | | | | | | | | | | |
| 81 | 70 | Property Owner's Name | | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN | 1/60 | |
| | | Qualify in N101. | | | | | | | | | | | | | | | | |
| 82 | 70 | Property Owner's Social Security | VNumber (SSN) Qualifier | Μ | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N103 | 66 | С | ID | 1/2 | |
| | | CHANGE NOTE: Per DM #167. 34 - Social Security Number | | | | | | | | | | | | | | | | |
| 83 | 70 | Property Owner's Social Security | v Number (SSN) | М | AN 9/9 | 1 | 390 | | 1 | 12 | 1 | N1 | N104 | 67 | С | AN 2 | 2/80 | |
| | | CHANGE NOTE: Per DM #167. | | | | | | | | | | | | | | | | |
| 84 | 70 | N2 SEGMENT - Property Owner | | М | | 1 | 400 | 0 | 2 | 12 | 1 | N1 | | | | | | |
| 85 | 70 | Property Owner's Additional Nan | ne | М | AN 1/35 | 1 | 400 | | 2 | 12 | 1 | N1 | N201 | 93 | М | AN | 1/60 | |
| 86 | 70 | REF SEGMENT - Property Owner | r | М | | 1 | 430 | - | 12 | 12 | 1 | | | | | | | |
| | | | | | | | R020 | | ras Draf | t versio | n 4 R | elease | 1 for exp | Dianation | of Syn | itax N | otes: | |

| | | DoD INFORMATION | | | | |) | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 ELEMENT INFORMATION | | | | | |
|-------|----|---|--|---|--------------------------------|------|-----------------------|------------|----------------|----------------|----------|-------------|-------------|-------------------------|--------|-----------------|---------------------------|--|--|
| Index | DG | Data Name | Notes and Codes | | DoD commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | (Composite) Attributes | | |
| 87 | 70 | Property Owner's | s Rank or Pay Grade Qualifier | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | Μ | ID 2/3 | | | |
| | | ML - Military F | Rank/Civilian Pay Grade Number | | | | | | | | | | | | | | | | |
| 88 | 70 | 70 Property Owner's Rank or Pay Grade | | | AN 2/5 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN 1/30 | | | |
| | | Pay grade or rank of the member making application for the shipment of personal property. CHANGE NOTE: Field size changed per DFAS guidance. | | | | | | | | | | | | | | | | | |
| 89 | 70 | Member's Status | | М | AN 3/3 | 1 | 430 | | 12 | 12 | 1 | N1 | REF03 | 352 | С | AN 1/80 | l | | |
| | | 'BLB' to indicate 'B | ermanent Change of Station' etired' eparated' | ÷ | | | | | | | | | | | | | | | |
| 90 | 70 | 0 REF SEGMENT - Dependents | | | | | 430 X12 \$ R020 | Standar | 12 ds Draft | 12 t Versio | | N1 eleas | e 1 for exp | olanation | of Syn | tax Notes | S: | | |
| 91 | 70 | Number of Depe | ndents Less than 12 Yrs Qualifier | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | М | ID 2/3 | | | |
| | | DU - Depende | ents Information | | | | | | | | | | | | | | | | |
| 92 | 70 | Number of Depe | ndents Less than 12 Yrs Code | М | AN 1/1 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN 1/30 | | | |
| | | | dicate that REF03 describes the number of ts less than 12 years old. | | | | | | | | | | | | | | | | |
| 93 | 70 | Number of Depe | ndents Less than 12 Yrs | Μ | AN 1/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF03 | 352 | С | AN 1/80 | | | |
| | | Integer that descril old. | bes the number of dependents under 12 years | | | | | | | | | | | | | | | | |
| 94 | 70 | REF SEGMENT - Dependents | | | | | 430 X12 \$ R020 | Standar | 12 ds Draft | 12 t Versic | - | N1 eleas | e 1 for exp | olanation | of Syn | tax Notes | 3: | | |
| 95 | 70 | Qualifier | ndents Greater than or Equal to 12 Yrs | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | Μ | ID 2/3 | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT | INFORM | ΙΑΤΙΟΙ | N | 1 | X12 E | ELEME | | MATION |
|-------|----|--|---|---|-------------------------|------|-----|--------------------------|------------|----------------|--------------|----------|-------------|---------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 96 | 70 | Code Enter value '1' to in | ndents Greater than or Equal to 12 Yrs dicate that REF03 describes the number of ts equal to or greater than 12 years old. | М | AN 1/1 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN 1/30 | |
| 97 | 70 | | ndents Greater than or Equal to 12 Yrs bes the number of dependents equal to or older ge. | | AN 1/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF03 | 352 | С | AN 1/80 | |
| 98 | 70 | N1 SEGMENT - S | pouse | С | | | | O Standar 3; 03= F | | 12 t Versic | 1 on 4 Re | | e 1 for exp | anation | of Syr | ntax Notes: | |
| 99 | 70 | Spouse's Name This qualifier identi carrier's delivery lo X4 - Spouse | fies name and address information of the | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| 100 | 70 | stop-offs, the desti | the shipment is 1) truckload (TL) and 2) has nation name and address must also appear in o qualified as the Ultimate Consignee. | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| 101 | 70 | CHANGE NOTE: Pe | Security Number (SSN) Qualifier er DM #167. ecurity Number | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N103 | 66 | С | ID 1/2 | |
| 102 | 70 | If DoDAAC/CAGE/I | Security Number (SSN) MAPAC is unavailable, then N104 = 'XXXXXX' lear text name and address of the destination er DM #167. | Μ | AN 9/9 | 1 | 390 | | 1 | 12 | 1 | N1 | N104 | 67 | С | AN 2/80 | |
| 103 | 70 | N2 SEGMENT - S | equirement attribute corrected. | С | | 1 | 400 | 0 | 2 | 12 | 1 | N1 | | | | | |
| 104 | 70 | Spouse's Additic | onal Name | М | AN 1/35 | 1 | 400 | | 2 | 12 | 1 | N1 | N201 | 93 | М | AN 1/60 | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | MENT I | NFORM | ΑΤΙΟ | N | I | X12 I | ELEME | | IATION |
|-------|----|---|--|---|-------------------------|------|----------------------|--------------------------|----------------|--------------|------------|----------|-------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 105 | 70 | REF SEGMENT - | Spouse | С | | | 430 X12 S R020 | | 12 ds Draft | 12 Versio | 1 n 4 R | | e 1 for exp | planation | of Syr | ntax Notes: | |
| 106 | 70 | Spouse's Rank o | r Pay Grade Qualifier | С | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | Μ | ID 2/3 | |
| | | ML - Military F | ank/Civilian Pay Grade Number | | | | | | | | | | | | | | |
| 107 | 70 | Spouse's Rank of | or Pay Grade | С | AN 2/5 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN 1/30 | |
| | | the shipment of pe | of spouse of the member making application for rsonal property. ield size changed per DFAS guidance. | r | | | | | | | | | | | | | |
| 108 | 70 | Spouse's Status | | М | AN 3/3 | 1 | 430 | | 12 | 12 | 1 | N1 | REF03 | 352 | С | AN 1/80 | |
| | | Use values: 'BLB' to indicate 'B | ermanent Change of Station' etired' eparated' | | | | | | | | | | | | | | |
| 109 | 73 | N1 SEGMENT - C | Consignee | Μ | | | | O Standar 3; 03= F | | 12 Versio | 1 n 4 R | | e 1 for ex | planation | of Syr | ntax Notes: | |
| 110 | 73 | Consignee (CN) | Name Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| | | This qualifier identi carrier's pickup loc CN - Consign | | | | | | | | | | | | | | | |
| 111 | 73 | Consignee (CN) | Name | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| | | Qualify in N101. | | | | | | | | | | | | | | | |
| 112 | 73 | N2 SEGMENT - C | Consignee | С | | 1 | 400 | 0 | 2 | 12 | 1 | N1 | | | | | |
| | | Additional Name | | | AN 1/35 | | 400 | | | | | N1 | | | | AN 1/60 | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 I | ELEME | | IATION |
|-------|----|------------------------------------|--|---|-------------------------|------|----------------------|------------|---------------|----------------|----------|--------------|-------------|-----------|---------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) outes | (Composite) Attributes |
| 114 | 73 | N3 SEGMENT - | Consignee | М | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | I | | | | |
| 115 | 73 | Street (CN) | | М | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | М | AN 1/55 | |
| 116 | 73 | Street (CN) Run | Over | С | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N302 | 166 | 0 | AN 1/55 | |
| | | Use this space to N301 above. | carry run over street address characters from | | | | | | | | | | | | | | |
| 117 | 73 | N4 SEGMENT - (| Consignee | М | | | 420 X12 S C060 | Standar | 1 ds Draft | 12 t Versio | | N1 elease | 1 for exp | lanation | of Synt | ax Notes: | |
| 118 | 73 | City (CN) | | М | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 119 | 73 | State (CN) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2/2 | |
| 120 | 73 | Domestic Zip Co | ode (CN) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3/15 | |
| 121 | 73 | Country (CN) | | М | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2/3 | |
| | | CHANGE NOTE: L codes per DM #44 | ength attribute changed to accommodate ISO 6. | | | | | | | | | | | | | | |
| 122 | 73 | County/Postal C | code (CN) Qualifier | М | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1/2 | |
| | | CY - County/ IP - Postal | Parish | | | | | | | | | | | | | | |
| 123 | 73 | County (CN) or | nternational Zip Code (CN) | М | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| | | Nine-digit SPLCs a | are required for costing. Qualify in N405. | | | | | | | | | | | | | | |
| 124 | 72 | N1 SEGMENT - S | Ship From | М | | | | - | | 12 t Versio | | N1 elease | e 1 for exp | blanation | of Synt | ax Notes: | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | i | X12 I | ELEME | ENT IN | FORM | ATION |
|-------|----|------------------------------------|---|---|-------------------------|------|---------------|------------|------------|-----------|----------|----------|-------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | | (Composite) Attributes |
| 125 | 72 | Ship From Name | (SF) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | D | 2/3 | |
| | | | fies the installation transportation office shipment at the final destination. m | | | | | | | | | | | | | | | |
| 126 | 72 | Ship From Name | e (SF) (Point of Primary Pickup) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1 | /60 | |
| | | of the consignee is | ilable (N406 = '1001'), then the clear text name required. Qualify in N101. 'er shipper's instructions. | | | | | | | | | | | | | | | |
| 127 | 72 | N2 SEGMENT - S | hip From | М | | 1 | 400 | 0 | 2 | 12 | 1 | N1 | | | | | | |
| 128 | 72 | Additional Name | (SF) | Μ | AN 1/35 | 1 | 400 | | 2 | 12 | 1 | N1 | N201 | 93 | М | AN 1 | /60 | |
| 129 | 72 | N3 SEGMENT - S | hip From | М | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | | | | |
| 130 | 72 | Street Address (| SF) | М | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | М | AN 1 | /55 | |
| 131 | 72 | N4 SEGMENT - S | hip From | М | | 1 | 420 | 0 | 1 | 12 | 1 | N1 | | | | | | |
| | | | | | | | X12 S C060 | | rds Draft | Versio | n 4 R | elease | e 1 for exp | olanation | of Syr | ntax No | otes: | |
| 132 | 72 | City (SF) | | М | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2 | 2/30 | |
| 133 | 72 | State (SF) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID | 2/2 | |
| | | Also use for provin | ce if shipment is Canadian. | | | | | | | | | | | | | | | |
| 134 | 72 | Domestic Zip Co | de (SF) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3 | 8/15 | |
| 135 | 72 | Country (SF) | | М | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID | 2/3 | |
| | | CHANGE NOTE: L codes per DM #44 | ength attribute changed to accommodate ISO 5. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 | ELEME | NT II | NFORM | IATION |
|-------|----|--------------------------------|--|---|-------------------------|------|---------------|---------------------|------------|-----------|----------|----------|-------------|-----------|--------|--------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple bute | | (Composite) Attributes |
| 136 | 72 | County/Postal C | ode (SF) Qualifier | М | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID | 1/2 | |
| | | CY - County/ IP - Postal | Parish | | | | | | | | | | | | | | | |
| 137 | 72 | County (SF) or Ir | nternational Zip Code (SF) | М | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN | 1/30 | |
| | | the consignee is re | ilable (N406='IOOI'), then the clear text name of quired. Qualify in N405. 'er shipper's instructions. | : | | | | | | | | | | | | | | |
| 138 | 72 | REF SEGMENT | Non-Temporary Storage | С | | 1 | 430 | | 12 | 12 | | N1 | | | | | | |
| | | | | | | | X12 S R020 | | ds Draft | Versic | on 4 R | elease | e 1 for exp | olanation | of Syn | tax N | Notes: | |
| 139 | 72 | Non-Temporary | Storage Lot Number (SF) Qualifier | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | Μ | ID | 2/3 | |
| | | LT - Lot Numl | per | | | | | | | | | | | | | | | |
| 140 | 72 | Non-Temporary | Storage Lot Number (SF) | М | AN 1/10 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN | 1/30 | |
| | | Contractor-provide | d number to locate shipment stored within rage warehouse. | | | | | | | | | | | | | | | |
| 141 | 71 | N1 SEGMENT - I | Destination | Μ | | 1 | 390 | | 1 | 12 | | N1 | | | | | | |
| | | | | | | | | Standar 3; 03= F | | Versic | on 4 R | elease | e 1 for exp | olanation | of Syn | tax N | lotes: | |
| 142 | 71 | Destination Nam | e (RH) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID | 2/3 | |
| | | responsible for the | ifies the installation transportation office shipment at origin. sible Installation, Destination | | | | | | | | | | | | | | | |
| 143 | 71 | Responsible De | stination Installation/Office Name (RH) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN | 1/60 | |
| | | Qualify in N101. | | | | | | | | | | | | | | | | |
| 144 | 71 | GBLOC (RH) Qu | alifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N103 | 66 | С | ID | 1/2 | |
| | | CHANGE NOTE: P 27 - Governm | er DM #167. Ient Bill Of Lading Office Code (GBLOC) | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | I | X12 | ELEME | | IATION |
|-------|----|-------------------------------------|---|---|-------------------------|------|---------------|------------|------------|----------------|----------|--------------|-------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | (Composite) Attributes |
| 145 | 71 | GBLOC (RH) | | М | AN 4/4 | 1 | 390 | | 1 | 12 | 1 | N1 | N104 | 67 | С | AN 2/80 | |
| | | | MAPAC is unavailable, then N104 = 'XXXXXX' clear text name and address of the destination er DM #167. | | | | | | | | | | | | | | |
| 146 | 71 | N4 SEGMENT - | Rate Area | С | | 1 | 420 | | 1 | 12 | | N1 | | | | | |
| | | | | | | | X12 S C060 | | rds Draf | t Versio | on 4 R | elease | e 1 for exp | olanation | of Syn | tax Notes: | |
| 147 | 71 | Rate Area (RH) | Qualifier | М | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1/2 | |
| | | This qualifier must RA - Rate Ar | appear if consignee GBLOC is used. ea Code | | | | | | | | | | | | | | |
| 148 | 71 | Rate Area (RH) | | М | AN 2/9 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| | | Qualify in N405. | | | | | | | | | | | | | | | |
| 149 | 72 | N1 SEGMENT - / | Agent | С | | | | - | | 12 t Versio | | N1 elease | e 1 for exp | planation | of Syn | tax Notes: | |
| 150 | 72 | Agent Name at 0 | Drigin (AG) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| | | Location that ship AG - Agent/A | ment is diverted/reconsigned to. Agency | | | | | | | | | | | | | | |
| 151 | 72 | Agent Name at C | Drigin (AG) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| | | Carry the city nam | e that pertains to the SPLC. Qualify in N101. | | | | | | | | | | | | | | |
| 152 | 77 | N1 SEGMENT - I | Bill Charges To | С | | | | - | | 12 t Versio | | N1 elease | e 1 for exp | olanation | of Syr | tax Notes: | |
| 153 | 77 | Bill Charges To | (PO) Name Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| | | | ment is diverted/reconsigned from. Receive Invoice for Goods or Services | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT | INFORI | MATIO | N | I | X12 I | ELEME | ENT I | NFORM | IATION |
|-------|----|---|---|---|-------------------------|------|-----------------------|---------------------|---------------|----------------|-------------|----------|-------------|----------|--------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple ribute | | (Composite) Attributes |
| 154 | 77 | Bill Charges To (| PO) ID Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N103 | 66 | С | ID | 1/2 | |
| | | CHANGE NOTE: Pe 10 - Departm (DODAAC) | er DM #167. ent of Defense Activity Address Code | | | | | | | | | | | | | | | |
| 155 | 77 | Bill Charges To (| PO) ID | М | AN 2/20 | 1 | 390 | | 1 | 12 | 1 | N1 | N104 | 67 | С | AN | 2/80 | |
| | | | MAPAC is unavailable, then N104 = 'XXXXXX' clear text name and address of the destination er DM #167. | | | | | | | | | | | | | | | |
| 156 | 78 | N1 SEGMENT - I | ssuing Office | М | | 1 | 390 | - | 1 | 12 | 1 | | | | | | | |
| | | | | | | | | Standaı 3; 03= I | | t Versi | on 4 R | elease | 1 for exp | lanation | of Syı | ntax | Notes: | |
| 157 | 78 | Issuing Office (R | G) Name Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID | 2/3 | |
| | | RG - Respons | sible Installation, Origin | | | | | | | | | | | | | | | |
| 158 | 78 | Issuing Office (R | (G) Name | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN | 1/60 | |
| | | Carry the city name | e that pertains to the SPLC. Qualify in N101. | | | | | | | | | | | | | | | |
| 159 | 78 | GBLOC (RG) Qu | alifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N103 | 66 | С | ID | 1/2 | |
| | | CHANGE NOTE: Pe 27 - Governm | er DM #167. Ient Bill Of Lading Office Code (GBLOC) | | | | | | | | | | | | | | | |
| 160 | 78 | GBLOC (RG) | | М | AN 4/4 | 1 | 390 | | 1 | 12 | 1 | N1 | N104 | 67 | С | AN | 2/80 | |
| | | Use the payment of CHANGE NOTE: Pe | enter DoDAAC. Qualify in N103. er DM #167. | | | | | | | | | | | | | | | |
| 161 | 78 | N4 SEGMENT - F | Rate Area | С | | | 420 X12 \$ C060 | Standar | 1 rds Draf | 12 t Versie | 1 on 4 R | | e 1 for exp | lanation | of Syı | ntax | Notes: | |
| 162 | 78 | Rate Area Code | (RG) Qualifier | М | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID | 1/2 | |
| | | RA - Rate Are | ea Code | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | х | 12 SEG | BMENT I | NFORM | ΙΑΤΙΟ | N | | X12 E | ELEME | | IATION |
|-------|----|--------------------------------------|---|---|-------------------------|------|----------------------|--------------------------|---------------|--------------|------------|--------------|-------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 163 | 78 | Rate Area Code | (RG) | М | AN 2/9 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| | | Qualify in N405. | contain a valid GBLOC. Do not use '1001' 'er shipper's instructions. | | | | | | | | | | | | | | |
| 164 | 70 | N1 SEGMENT - A | Authorized Ship From | С | | | | O Standar 3; 03= F | | 12 Versio | 1 n 4 R | | e 1 for exp | planation | of Syr | ntax Notes: | |
| 165 | 70 | Authorized Ship | From Name (AN) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| 166 | 70 | Authorized Ship | | М | AN 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| | | Qualify in N101. | | | | | | | | | | | | | | | |
| 167 | 70 | N4 SEGMENT - A | Authorized Ship From | С | | | 420 X12 S C060 | Standar | 1 ds Draft | 12 Versio | - | N1 elease | e 1 for exp | planation | of Syr | ntax Notes: | |
| 168 | 70 | City (AN) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 169 | 70 | State (AN) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2/2 | |
| | | Also use for provin | ce if shipment is Canadian. | | | | | | | | | | | | | | |
| 170 | 70 | Country (AN) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2/3 | |
| | | CHANGE NOTE: Lo codes per DM #446 | ength attribute changed to accommodate ISO 5. | | | | | | | | | | | | | | |
| 171 | 70 | County Qualifier | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1/2 | |
| | | CY - County/F | Parish | | | | | | | | | | | | | | |
| 172 | 70 | County (AN) | | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| 173 | 70 | N1 SEGMENT - A | Authorized Ship To | С | | | | - | | 12 Versio | | N1 elease | e 1 for exp | planation | of Syr | ntax Notes: | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | NFOR | ΜΑΤΙΟ | N | 1 | X12 E | ELEME | ENT INFOR | MATION |
|-------|----|---------------------|--|---|-------------------------|------|---------------|------------|------------|----------------|-------------|----------|-------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 174 | 70 | Authorized Ship | To (AV) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| | | | SC X23 committee assigned code value 'KX' in FE', which was already assigned for another ed To | | | | | | | | | | | | | | |
| 175 | 70 | Authorized Ship | To Name (AV) | М | AN 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| | | shipment. | nis element is required when describing a DTTS Per shipper's instructions. | | | | | | | | | | | | | | |
| 176 | 70 | N4 SEGMENT - A | Authorized Ship To | С | | 1 | 420 | | 1 | 12 | 1 | | | | | | |
| | | | | | | | X12 S C060 | | rds Draf | t Versio | on 4 R | elease | e 1 for exp | olanation | of Syı | ntax Notes: | |
| 177 | 70 | City (AV) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 178 | 70 | State (AV) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2/2 | |
| | | Also use for provin | ice if shipment is Canadian. | | | | | | | | | | | | | | |
| 179 | 70 | Country (AV) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2/3 | |
| | | shipment. | e country to which member is authorized the ength attribute changed to accommodate ISO 6. | | | | | | | | | | | | | | |
| 180 | 70 | County Qualifier | (AV) | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1/2 | |
| | | CY - County/I | Parish | | | | | | | | | | | | | | |
| 181 | 70 | County (AV) | | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| | | County to which m | ember is authorized the shipment. | | | | | | | | | | | | | | |
| 182 | 70 | N1 SEGMENT - S | SIT Origin | С | | | | - | | 12 t Versio | 1 on 4 R | | e 1 for exp | olanation | of Syr | ntax Notes: | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEC | GMENT | INFORM | ΙΑΤΙΟ | N | 1 | X12 I | ELEME | | NFORM | IATION |
|-------|----|--------------------------------|---|---|-------------------------|------|-----------------------|------------|---------------|-----------------|----------|--------------|-------------|---------|--------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute | | (Composite) Attributes |
| 183 | 70 | SIT Origin Locat | ion Name (WO) Qualifier | Μ | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID | 2/3 | |
| | | WO - Storage | e Facility at Origin | | | | | | | | | | | | | | | |
| 184 | 70 | SIT Origin Locat | ion Name (WO) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN | 1/60 | |
| | | Carry actual FOB | point name in this data element. | | | | | | | | | | | | | | | |
| 185 | 70 | N3 SEGMENT - S | SIT Origin | С | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | | | | |
| 186 | 70 | Street Address (| WO) | Μ | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | М | AN | 1/55 | |
| 187 | 70 | N4 SEGMENT - S | SIT Origin | С | | | 420 X12 \$ C060 | Standaı | 1 rds Draf | 12 it Versio | | N1 elease | e 1 for exp | anation | of Syr | ntax N | lotes: | |
| 188 | 70 | City (WO) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN | 2/30 | |
| 189 | 70 | State (WO) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID | 2/2 | |
| 190 | 70 | Domestic Zip Co | ode (WO) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID | 3/15 | |
| 191 | 70 | Country (WO) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID | 2/3 | |
| | | used for storage-ir Hawaii. | ne country of the DoD approved warehouse n-transit at origin outside CONUS, Alaska, or ength attribute changed to accommodate ISO 6. | | | | | | | | | | | | | | | |
| 192 | 70 | County/Postal C | ode (WO) Qualifier | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID | 1/2 | |
| | | CY - County/ IP - Postal | Parish | | | | | | | | | | | | | | | |

| 7 0 | Data Name | I | 1 | DoD | | | | | | | | | | | |
|---------------------------------------|--|--|---|---|---|---|--|---|---|--|--|---|--|--|--|
| 70 | | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Simple) Attributes | (Composite) Attributes |
| | County (WO) or I | nternational Zip Code (WO) | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | O AN 1/30 | |
| | storage-in-transit a If N405 contains co The international A warehouse used for | approved warehouse used for t origin within CONUS, Alaska, or Hawaii. de value 'IP': PO or FPO code of the DoD approved or storage-in-transit at origin outside CONUS, | | | | | | | | | | | | | |
| 70 | REF SEGMENT - | SIT Origin | С | | 1 | | | 12 | 12 | | | | | | |
| | | | | | | | | rds Draft | Versio | n 4 R | elease | 1 for exp | lanation | of Syntax Notes | |
| 70 | SIT Control Num | ber (WO) Qualifier | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | M ID 2/3 | |
| | XC - Cargo Co | ontrol Number | | | | | | | | | | | | | |
| 70 | SIT Control Num | ber (WO) | М | AN 7/7 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | C AN 1/30 | |
| | Number assigned t into SIT at origin. | o the shipment by the installation when placed | | | | | | | | | | | | | |
| 71 | N1 SEGMENT - S | IT Destination | С | | 1 | | | 1 | 12 | - | | | | | |
| | | | | | | | | | Versio | n 4 R | elease | 1 for exp | lanation | of Syntax Notes | |
| 71 | SIT Destination I | ocation Name (WD) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | M ID 2/3 | |
| | WD - Storage | Facility at Destination | | | | | | | | | | | | | |
| 71 | SIT Destination I | ocation Name (WD) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | C AN 1/60 | |
| | | | | | | | | | | | | | | | |
| 71 | N3 SEGMENT - S | SIT Destination | С | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | | |
| 71 | Street Address (| ND) | М | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | M AN 1/55 | |
| · · · · · · · · · · · · · · · · · · · | 70 70 71 71 71 | storage-in-transit a If N405 contains co The international Al warehouse used fo Alaska, and Hawai 70 REF SEGMENT - 70 SIT Control Num XC - Cargo Co 70 SIT Control Num Number assigned t into SIT at origin. 71 N1 SEGMENT - S 71 SIT Destination I WD - Storage 71 SIT Destination I Name of the DoD a storage and mileag 71 N3 SEGMENT - S | 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. 70 REF SEGMENT - SIT Origin 70 SIT Control Number (WO) Qualifier XC - Cargo Control Number 70 SIT Control Number (WO) 70 Number assigned to the shipment by the installation when placed into SIT at origin. 71 N1 SEGMENT - SIT Destination 71 SIT Destination Location Name (WD) Qualifier WD - Storage Facility at Destination 71 SIT Destination Location Name (WD) 71 Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination. 71 N3 SEGMENT - SIT Destination 71 SIT Destination Location Name (WD) Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination. 71 N3 SEGMENT - SIT Destination 71 SIT Destination | 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. 70 REF SEGMENT - SIT Origin 70 SIT Control Number (WO) Qualifier 70 SIT Control Number (WO) Qualifier 70 SIT Control Number (WO) 71 Number assigned to the shipment by the installation when placed into SIT at origin. 71 N1 SEGMENT - SIT Destination 71 SIT Destination Location Name (WD) Qualifier 71 SIT Destination Location Name (WD) 71 Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination. 71 N3 SEGMENT - SIT Destination | 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. C 70 REF SEGMENT - SIT Origin C 70 SIT Control Number (WO) Qualifier M D 2/2 XC - Cargo Control Number XC - Cargo Control Number M AN 7/7 Number assigned to the shipment by the installation when placed into SIT at origin. M D 2/2 71 N1 SEGMENT - SIT Destination C C 71 SIT Destination Location Name (WD) Qualifier M D 2/2 WD - Storage Facility at Destination C C C 71 SIT Destination Location Name (WD) M AN 1/35 Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination. C 71 N3 SEGMENT - SIT Destination C | 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. 1 70 REF SEGMENT - SIT Origin C 1 70 SIT Control Number (WO) Qualifier M ID 2/2 1 70 SIT Control Number (WO) Qualifier M AN 7/7 1 70 SIT Control Number (WO) M AN 7/7 1 71 Number assigned to the shipment by the installation when placed into SIT at origin. 1 See 02= 71 N1 SEGMENT - SIT Destination C 1 See 02= 71 N1 SEGMENT - SIT Destination C 1 WD - Storage Facility at Destination 1 Name of the DoD approved warehouse that is used to determine storage and mileage charges at destination. 1 71 N3 SEGMENT - SIT Destination C 1 | 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. 1 430 70 REF SEGMENT - SIT Origin C 1 430 70 REF SEGMENT - SIT Origin C 1 430 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 71 N1 SEGMENT - SIT Destination C 1 390 See X12 S 02= R0202 71 N1 SEGMENT - SIT Destination WD - 2/2 1 390 See X12 S 02= R0202 02= R0202 71 SIT Destination Location Name (WD) Qualifier | 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. 1 430 0 70 REF SEGMENT - SIT Origin C 1 430 0 70 REF SEGMENT - SIT Origin C 1 430 0 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 70 SIT Control Number (WO) M AN 7/7 1 430 71 N1 SEGMENT - SIT Destination C 1 390 See X12 Standar 71 N1 SEGMENT - SIT Destination C 1 390 See X12 Standar 71 SIT Destination Location Name (WD) Qualifier M ID 2/2 1 390 71 SIT Destinat | 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. 1 430 0 12 See X12 Standards Draft 02= R0203 70 REF SEGMENT - SIT Origin C 1 430 0 12 See X12 Standards Draft 02= R0203 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 70 SIT Control Number (WO) M ID 2/2 1 430 12 70 SIT Control Number (WO) M AN 7/7 1 430 12 70 SIT Control Number (WO) M AN 7/7 1 430 12 70 SIT Control Number (WO) M AN 7/7 1 430 12 70 Number assigned to the shipment by the installation when placed into SIT at origin. 1 390 0 1 71 N1 SEGMENT - SIT Destination C 1 390 0 1 71 SIT Destination Location Name (WD) Qualifier M ID 2/2 1 390 1 | storage-in-transit at origin within CONUS, Alaska, or Hawaii. If M405 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. 1 430 0 12 12 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 71 N1 SEGMENT - SIT Destination C 1 390 0 1 12 71 SIT Destination Location Name (WD) Qualifier M ID 2/2 1 390 1 12 | 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. 1 430 0 12 12 1 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 1 70 SIT Control Number (WO) Qualifier M D 2/2 1 430 12 12 1 70 SIT Control Number (WO) Qualifier M D 2/2 1 430 12 12 1 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 1 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 1 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 1 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 1 71 N1 SEGMENT - SIT Destination C 1 390 0 | storage-in-transit at origin within CONUS, Alaska, or Hawaii. If M405 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. 1 430 0 12 12 1 N1 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 1 N1 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 N1 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 N1 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 N1 Number assigned to the shipment by the installation when placed into SIT at origin. I 390 0 1 12 1 N1 71 N1 SEGMENT - SIT Destination C 1 390 0 1 12 1 N1 71 N1 SEGMENT - SIT Destination C 1 390 1 12 1 N1 < | 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. 1 430 0 12 12 1 N1 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 1 N1 70 SIT Control Number - SIT Origin C 1 430 12 12 1 N1 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 N1 REF01 70 SIT Control Number (WO) M N N7/7 1 430 12 12 1 N1 REF01 70 SIT Control Number (WO) M AN 7/7 1 430 12 1 N1 REF02 Number assigned to the shipment by the installation when placed into SIT at origin. I 1 390 0 1 12 1 N1 71 N1 SEGMENT - SIT Destination C 1 390 0 1 12 1 N1 | 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. 1 430 0 12 12 1 NI 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 1 NI 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 NI REFOI 128 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 NI REF01 128 70 SIT Control Number (WO) Qualifier M ID 2/2 1 430 12 12 1 NI REF02 127 70 SIT Control Number (WO) M AN 7/7 1 430 12 12 1 NI REF02 127 70 SIT Control Number (WO) M AN 7/7 1 430 12 1 NI REF02 127 71 | storage-in-transit at origin within CONUS, Alaska, or Hawaii. If N405 contains code value 'IP': The international APO or PPO code of the DoD approved warehouse used for storage-in-transit at origin outside CONUS, Alaska, and Hawaii. 1 430 0 12 12 1 N1 70 REF SEGMENT - SIT Origin C 1 430 0 12 12 1 N1 70 SIT Control Number (WO) Qualifier M D 2/2 1 430 12 12 1 N1 REF SEGMENT - SIT Origin SiT Control Number (WO) Qualifier M D 2/2 1 430 12 12 1 N1 REFO2 12/7 C A N 10 2/3 70 SIT Control Number (WO) M A N 7/7 1 430 12 12 1 N1 REFO2 12/7 C A N 1/30 71 N1 SEGMENT - SIT Destination C _ 1 390 0 1 12 1 N1 See X12 Standards Draft Version 4 Release 1 for explanation of Syntax Notes: 02= R0203; 03= P0304 2/3 N1 N1 See X12 Standards Draft Version 4 Release 1 for explanat |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | SMENT II | NFORM | ΑΤΙΟ | N | | X12 | ELEME | | IATION |
|-------|----|---|---|---|-------------------------|------|-----------------------|------------|----------------|--------------|------------|----------|-------------|-----------|---------------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sin Attri | nple) butes | (Composite) Attributes |
| 202 | 71 | N4 SEGMENT - S | SIT Destination | С | | | 420 X12 S C060 | | 1 ds Draft | 12 Versio | 1 n 4 R | | e 1 for exp | lanation | of Synt | ax Notes: | |
| 203 | 71 | City (WD) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 204 | 71 | State (WD) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2/2 | |
| 205 | 71 | Domestic Zip Co | de (WD) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3/15 | |
| 206 | 71 | Country (WD) | | | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2/3 | |
| | | is used to determin outside CONUS, A | ength attribute changed to accommodate ISO | t | | | | | | | | | | | | | |
| 207 | 71 | County/Postal Co CY - County/F IP - Postal | ode (WD) Qualifier ² arish | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1/2 | |
| 208 | 71 | If N405 contains co County of the DoD storage and mileag Alaska, or Hawaii. If N405 contains co The international Al | approved warehouse that is used to determine le charges at destination within CONUS, de value 'IP': PO or FPO code of the DOD approved or storage-in-transit at destination outside | - | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1/30 | |
| 209 | 71 | REF SEGMENT - | SIT Destination | С | | | 430 X12 S R0203 | Standar | 12 ds Draft | 12 Versio | 1 n 4 R | | e 1 for exp | olanation | of Synt | ax Notes: | |
| 210 | 71 | SIT Control Num | ber (WD) Qualifier | М | ID 2/2 | 1 | 430 | | 12 | 12 | 1 | N1 | REF01 | 128 | М | ID 2/3 | |
| | | XC - Cargo Co | ontrol Number | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | GMENT | NFORM | ΙΑΤΙΟ | N | I | X12 E | ELEME | | ATION |
|-------|----|---|--|---|-------------------------|------|----------------------|------------|--------------|----------------|----------|--------------|-------------|----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 211 | 71 | SIT Control Num | ber (WD) | М | AN 7/7 | 1 | 430 | | 12 | 12 | 1 | N1 | REF02 | 127 | С | AN 1/30 | |
| | | Number assigned into SIT at destinat | to the shipment by the installation when placed ion. | | | | | | | | | | | | | | |
| 212 | 70 | N1 SEGMENT - 1 | Fermination | С | | | | | | 12 t Versio | | N1 elease | e 1 for exp | lanation | of Syn | itax Notes: | |
| 213 | 70 | Termination Loc | ation Name (T3) Qualifier | Μ | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID 2/3 | |
| | | T3 - Terminal | Location | | | | | | | | | | | | | | |
| 214 | 70 | Termination Loc | ation Name (T3) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1/60 | |
| | | Location of termina prior to completion | ation of the shipment if shipment is terminated | | | | | | | | | | | | | | |
| 215 | 70 | N3 SEGMENT - 1 | Fermination | С | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | | | |
| 216 | 70 | Street Address (| T3) | Μ | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | М | AN 1/55 | |
| 217 | 70 | N4 SEGMENT - 1 | Fermination | С | | | 420 X12 S C060 | Standar | 1 ds Draf | 12 t Versic | | N1 elease | e 1 for exp | lanation | of Syn | itax Notes: | |
| 218 | 70 | City (T3) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 219 | 70 | State (T3) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2/2 | |
| 220 | 70 | Domestic Zip Co | ode (T3) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3/15 | |
| 221 | 70 | Country (T3) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2/3 | |
| | | shipment is termina or Hawaii. | e country of termination of the shipment if ated prior to completion outside CONUS, Alaska, ength attribute changed to accommodate ISO 6. | | | | | | | | | | | | | | |

| | | DoD INFORMATION | | DoD | |) | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | I | X12 I | ELEMENT IN | FORM | ATION |
|----|--|---|--|---|--|---|---|---|---|--|--|--|--|--|---|--|
| DG | Data Name | Notes and Codes | - | commended | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | | (Composite) Attributes |
| 70 | County/Postal C | Code (T3) Qualifier | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | C ID | 1/2 | |
| | CY - County IP - Postal | /Parish | | | | | | | | | | | | | | |
| 70 | County (T3) or I | nternational Zip Code (T3) | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | O AN | 1/30 | |
| | County of termina prior to completion If N405 contains of International zip of if shipment is term | tion of the shipment if shipment is terminated n within CONUS, Alaska, or Hawaii. ode value 'IP': ode of the location of termination of the shipme inated prior to completion outside CONUS, | nt | | | | | | | | | | | | | |
| 75 | N1 SEGMENT - | Diversion From | С | | | X12 \$ | Standar | | 12 t Versio | - | | e 1 for exp | lanation | of Syntax N | lotes: | |
| 75 | Diversion From | Location Name (T4) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | M ID | 2/3 | |
| | T4 - Transfe | Point | | | | | | | | | | | | | | |
| 75 | Diversion From | Location Name (T4) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | C AN | 1/60 | |
| | Location from wh | ch shipment is diverted or transferred. | | | | | | | | | | | | | | |
| 75 | N3 SEGMENT - | Diversion From | С | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | | | |
| 75 | Street Address | (T4) | М | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | M AN | 1/55 | |
| 75 | N4 SEGMENT - | Diversion From | С | | 1 | 420 | 0 | 1 | 12 | 1 | N1 | | | | | |
| | | | | | | | | rds Draf | t Versio | on 4 R | elease | e 1 for exp | lanation | of Syntax N | lotes: | |
| 75 | City (T4) | | С | AN 2/19 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | O AN | 2/30 | |
| | City from which s | nipment is diverted or transferred. | | | | | | | | | | | | | | |
| | 70 70 75 75 75 75 75 75 75 | 70 County/Postal C CY - County/ IP - Postal 70 County (T3) or In If N405 contains of County of terminal prior to completion If N405 contains of International zip of if shipment is term Alaska, or Hawaii 75 N1 SEGMENT - In 75 Diversion From T4 - Transfer 75 Diversion From Location from white 75 N3 SEGMENT - In 75 Street Address of 75 N4 SEGMENT - In 75 City (T4) | DG Data Name Notes and Codes 70 County/Postal Code (T3) Qualifier CY - County/Parish P - Postal 70 County (T3) or International Zip Code (T3) 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 is terminated prior to completion outside CONUS, Alaska, or Hawaii. 75 N1 SEGMENT - Diversion From 75 Diversion From Location Name (T4) Qualifier 74 Transfer Point 75 Diversion From Location Name (T4) Location from which shipment is diverted or transferred. 75 N3 SEGMENT - Diversion From 75 N4 SEGMENT - Diversion From | DGData NameNotes and CodesRe70County/Postal Code (T3) QualifierCCY - County/Parish IP - PostalC70County (T3) or International Zip Code (T3)C11If 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.75N1 SEGMENT - Diversion FromC75Diversion From Location Name (T4) QualifierM75Diversion From Location Name (T4)M175N3 SEGMENT - Diversion FromC75Street Address (T4)M75N4 SEGMENT - Diversion FromC75Street Address (T4)M75N4 SEGMENT - Diversion FromC | Ded Notes and Codes Recommended Attributes 70 County/Postal Code (T3) Qualifier C ID 2/2 CY - County/Parish IP - Postal C AN 1/25 AN 1/25 70 County (T3) or International Zip Code (T3) C AN 1/25 1f 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 locit on of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii. M ID 2/2 75 N1 SEGMENT - Diversion From C ID 2/2 75 Diversion From Location Name (T4) Qualifier M M AN 1/35 75 Diversion From Location Name (T4) M AN 1/35 75 Diversion From Location Name (T4) M AN 1/35 75 N3 SEGMENT - Diversion From C ID 75 N4 SEGMENT - Diversion From C ID 75 N4 SEGMENT - Diversion From C ID 75 N4 SEGMENT - Diversion From C ID | DG Data Name Notes and Codes Recommended Attributes Recommended Attributes Table 70 County/Postal Code (T3) Qualifier C ID 2/2 1 CY - County/Parish IP - Postal C AN 1/25 1 70 County (T3) or International Zip Code (T3) C AN 1/25 1 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. I See 75 N1 SEGMENT - Diversion From C I See See 75 Diversion From Location Name (T4) Qualifier M M IN 1/35 1 75 Diversion From Location Name (T4) M AN 1/35 1 75 Diversion From Location Name (T4) M AN 1/35 1 75 N3 SEGMENT - Diversion From C I 1 75 N4 SEGMENT - Diversion From C I 1 75 N4 SEGMENT - Diversion From C I 1 | DG Data Name Notes and Codes DO Recommended Attributes Tabl Pos 70 County/Postal Code (T3) Qualifier C ID 2/2 1 420 CY - County/Parish IP - Postal C AN 1/25 1 420 70 County (T3) or International Zip Code (T3) C AN 1/25 1 420 70 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. 1 390 75 Diversion From Location Name (T4) Qualifier M ID 2/2 1 390 75 Diversion From Location Name (T4) Qualifier M AN 1/35 1 390 75 Diversion From Location Name (T4) M AN 1/35 1 390 75 N3 SEGMENT - Diversion From C 1 410 75 Street Address (T4) M AN 1/35 1 410 75 N4 SEGMENT - Diversion From | DG Data Name Notes and Codes Recommended Attributes Tabl Pos Reg bes 70 County/Postal Code (T3) Qualifier C ID 2/2 1 420 70 County/Parish IP - Postal C ID 2/2 1 420 70 County (T3) or International Zip Code (T3) C AN 1/25 1 420 70 County of termination of the shipment if shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. If N405 contains code value 'CY': County of termination of the shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii. 1 390 O See X12 Standar 02= R0203; 03=1 75 N1 SEGMENT - Diversion From C I 390 O See X12 Standar 02= R0203; 03=1 75 Diversion From Location Name (T4) Qualifier M M AN 1/35 1 390 75 Diversion From Location Name (T4) Qualifier M AN 1/35 1 390 I 75 Diversion From Location Name (T4) M AN 1/35 1 410 0 75 Street Address (T4) M | Do Recommended Attributes Notes and Codes Notes Mase Notes Attributes Notes Table Pos Reg Des Mase Mase 70 County/Postal Code (T3) Qualifier C I 420 1 70 County/Postal Code (T3) Qualifier C I 420 1 70 County (T3) or International Zip Code (T3) C AN 1/25 1 420 1 70 Footogram I Notes and Codes (T3) C AN 1/25 1 420 1 70 Footogram I Immediation of the shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. Immediation 2 proceed of the location of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii. N See X12 Standards Draf 02= R0203; 03= P0304 75 Diversion From Location Name (T4) Qualifier M IN 390 1 75 Diversion From Location Name (T4) M AN 1/35 1 390 1 75 Diversion From Location Name (T4) M AN 1/35 1 410 2 </td <td>DGData NameNotes and CodesDo Recommended AttributesRec TablRec PosRec Rec UseMaxLp Ret Ret70County/Postal Code (T3) QualifierCID2/2142011270County/Parish IP-PostalCAN 1/25142011270County (T3) or International Zip Code (T3)CAN 1/25142011211N405 contains code value 'CY: County of termination of the shipment is terminated prior to completion within CNUS, Alaska, or Hawaii. If N405 contains code value 'P': International zip code of the location of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.1390011275N1 SEGMENT - Diversion FromC</td> <td>DG Data Name Notes and Codes Deb Recommended Attributes Tabl Pos Req Use Max Use Lp Lv Lp Lv 70 County//Postal Code (T3) Qualifier C D 2/2 1 420 1 12 1 70 County//Parish IP - Postal </td> <td>DG Data Name Notes and Codes Notes and Codes</td> <td>DG Data Name Notes and Codes Notes and Codes</td> <td>DG Data Name Notes and Codes Dot Matrix Pos Reg Max Lp Lp Lp De De De Max Lp Lp Lp De De De Max Lp Lp Lp De De De Max Lp Lp Lp Lp De De De Max Lp Lp</td> <td>Dol Mate Name Notes and Codes Notes and Co</td> <td>DG Data Name Notes and Codes Pool Pool Req Mass Lp Lp Lp Ref DE Xttrlbures 70 County/Poatish IP - Postal C D 2/2 1 420 1 12 1 N1 N405 309 C D 1/2 70 County/Poatish IP - Postal C A N 1/25 1 420 1 12 1 N1 N405 310 O AN 1/30 70 County/Poatish IP - Postal C A N 1/25 1 420 1 12 1 N1 N406 310 O AN 1/30 70 County (T3) or International Zip Code (T3) C A N 1/25 1 420 1 12 1 N1 N406 310 O AN 1/30 70 County of termination of the shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. I 390 0 1 12 1 N1 N102 23 X14</td> | DGData NameNotes and CodesDo Recommended AttributesRec TablRec PosRec Rec UseMaxLp Ret Ret70County/Postal Code (T3) QualifierCID2/2142011270County/Parish IP-PostalCAN 1/25142011270County (T3) or International Zip Code (T3)CAN 1/25142011211N405 contains code value 'CY: County of termination of the shipment is terminated prior to completion within CNUS, Alaska, or Hawaii. If N405 contains code value 'P': International zip code of the location of termination of the shipment if shipment is terminated prior to completion outside CONUS, Alaska, or Hawaii.1390011275N1 SEGMENT - Diversion FromC | DG Data Name Notes and Codes Deb Recommended Attributes Tabl Pos Req Use Max Use Lp Lv Lp Lv 70 County//Postal Code (T3) Qualifier C D 2/2 1 420 1 12 1 70 County//Parish IP - Postal | DG Data Name Notes and Codes Notes and Codes | DG Data Name Notes and Codes Notes and Codes | DG Data Name Notes and Codes Dot Matrix Pos Reg Max Lp Lp Lp De De De Max Lp Lp Lp De De De Max Lp Lp Lp De De De Max Lp Lp Lp Lp De De De Max Lp Lp | Dol Mate Name Notes and Codes Notes and Co | DG Data Name Notes and Codes Pool Pool Req Mass Lp Lp Lp Ref DE Xttrlbures 70 County/Poatish IP - Postal C D 2/2 1 420 1 12 1 N1 N405 309 C D 1/2 70 County/Poatish IP - Postal C A N 1/25 1 420 1 12 1 N1 N405 310 O AN 1/30 70 County/Poatish IP - Postal C A N 1/25 1 420 1 12 1 N1 N406 310 O AN 1/30 70 County (T3) or International Zip Code (T3) C A N 1/25 1 420 1 12 1 N1 N406 310 O AN 1/30 70 County of termination of the shipment is terminated prior to completion within CONUS, Alaska, or Hawaii. I 390 0 1 12 1 N1 N102 23 X14 |

| | | | DoD INFORMATION | | DoD | |) | X12 SEC | GMENT I | INFORM | ΜΑΤΙΟ | N | | X12 E | ELEME | NT IN | FORM | ATION |
|-------|----|---|--|---|-------------------------|------|-----|---------------------|------------|-----------|----------|----------|------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 231 | 75 | State (T4) | · | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID : | 2/2 | |
| | | | ne state from which shipment is diverted or CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 232 | 75 | Domestic Zip C | ode (T4) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3 | 3/15 | |
| 233 | 75 | Country (T4) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID : | 2/3 | |
| | | or transferred outs | ne country from which the shipment is diverted side CONUS, Alaska, or Hawaii. _ength attribute changed to accommodate ISO 46. | | | | | | | | | | | | | | | |
| 234 | 75 | County/Postal C | Code (T4) Qualifier | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID | 1/2 | |
| | | CY - County/ IP - Postal | /Parish | | | | | | | | | | | | | | | |
| 235 | 75 | County (T4) or I | nternational Zip Code (T4) | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN 1 | 1/30 | |
| | | transferred within If N405 contains c International zip c | tion of the shipment if shipment is diverted or CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 236 | 76 | N1 SEGMENT - | Diversion To | С | | 1 | 390 | | 1 | 12 | | N1 | | | | | | |
| | | | | | | | | Standaı 3; 03= I | | t Versio | on 4 R | elease | e 1 for ex | planation | of Syn | tax N | otes: | |
| 237 | 76 | Diversion To Lo | cation Name (TT) Qualifier | М | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID : | 2/3 | |
| | | CHANGE NOTE: with code value 'T TT - Transfer | • | | | | | | | | | | | | | | | |
| 238 | 76 | Diversion To Lo | cation Name (TT) | М | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN 1 | 1/60 | |
| | | Location to which | shipment is diverted or transferred. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENTI | NFORM | ΙΑΤΙΟ | N | | X12 | ELEME | NT INF | ORM | ATION |
|-------|----|----------------------------|---|---|-------------------------|------|---------------|------------|------------|-----------|----------|----------|-------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 239 | 76 | N3 SEGMENT - | Diversion To | С | | 1 | 410 | 0 | 2 | 12 | 1 | N1 | | | • | | · | |
| 240 | 76 | Street Address | (TT) | М | AN 1/35 | 1 | 410 | | 2 | 12 | 1 | N1 | N301 | 166 | М | AN 1 | /55 | |
| | | Street address to | which shipment is diverted or transferred. | | | | | | | | | | | | | | | |
| 241 | 76 | N4 SEGMENT - | Diversion To | С | | 1 | 420 | 0 | 1 | 12 | 1 | N1 | | | | | | |
| | | | | | | | X12 S C060 | | ds Draf | t Versio | on 4 R | elease | e 1 for exp | planation | of Syn | tax No | otes: | |
| 242 | 76 | City (TT) | | С | AN 2/30 | 1 | 420 | | 1 | 12 | 1 | N1 | N401 | 19 | 0 | AN 2 | /30 | |
| | | City to which ship | ment is diverted or transferred. | | | | | | | | | | | | | | | |
| 243 | 76 | State (TT) | | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N402 | 156 | 0 | ID 2 | 2/2 | |
| | | | e state to which shipment is diverted or CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 244 | 76 | Domestic Zip C | ode (TT) | С | ID 3/15 | 1 | 420 | | 1 | 12 | 1 | N1 | N403 | 116 | 0 | ID 3 | /15 | |
| | | • | cation to which shipment is diverted or CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 245 | 76 | Country (TT) | | С | ID 2/3 | 1 | 420 | | 1 | 12 | 1 | N1 | N404 | 26 | 0 | ID 2 | 2/3 | |
| | | transferred outsid | e country to which shipment is diverted or e CONUS, Alaska, or Hawaii. Length attribute changed to accommodate ISO 46. | | | | | | | | | | | | | | | |
| 246 | 76 | County/Postal C | Code (TT) Qualifier | С | ID 2/2 | 1 | 420 | | 1 | 12 | 1 | N1 | N405 | 309 | С | ID 1 | 1/2 | |
| | | CY - County IP - Postal | /Parish | | | | | | | | | | | | | | | |

| | | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT I | NFORM | | N | | X12 I | ELEME | NT IN | FORM | ATION |
|-------|----|---|--|---|---|-------------------------|------|-----|---------------------|---------------------|-----------|----------|----------|------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | | Data Name No | otes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 247 | 76 | 6 | County (TT) or Inter | mational Zip Code (TT) | С | AN 1/25 | 1 | 420 | | 1 | 12 | 1 | N1 | N406 | 310 | 0 | AN [·] | 1/30 | |
| | | | CONUS, Alaska, or Ha If N405 contains code International zip code | ment is diverted or transferred within awaii. | | | | | | | | | | | | | | | |
| 248 | 7(| 0 | N1 SEGMENT - Alte | ernate Terminal | С | | 1 | 390 | 0 | 1 | 12 | 1 | | | | | | | |
| | | | | | | | | | Standar 3; 03= F | | t Versio | on 4 R | elease | 1 for exp | blanation | of Syn | tax N | otes: | |
| 249 | 7(| 0 | Alternate Terminal | Qualifier | Μ | ID 2/2 | 1 | 390 | | 1 | 12 | 1 | N1 | N101 | 98 | М | ID | 2/3 | |
| | | | TR - Terminal | | | | | | | | | | | | | | | | |
| 250 | 7(| 0 | Alternate Port or Te | erminal Code | Μ | AN 1/35 | 1 | 390 | | 1 | 12 | 1 | N1 | N102 | 93 | С | AN [·] | 1/60 | |
| | | | Ocean/Aerial Terminal when rate solicitation identified in the interna alternate Aerial Port or | DDC code of the alternate Military I (MOT/MAT) for Code T and 5 shipments item 528 applies. Use the authorized code, ational personal property solicitation, of the f Embarkation (APOE) or Aerial Port of sed for Code J shipments when rate pplies. | | | | | | | | | | | | | | | |
| 251 | 80 | 0 | S5 SEGMENT - Ext | ra Delivery Address | С | | 1 | 450 | 0 | 1 | 999 | 1 | S5 | | | | | | |
| | | | | | | | | | | ds Draf 20506; 0 | | | elease | 1 for exp | olanation | of Syn | tax N | otes: | |
| 252 | 80 | 0 | Extra Delivery Addr | ess Loop Start | Μ | N0 1/2 | 1 | 450 | | 1 | 999 | 1 | S5 | S501 | 165 | М | N0 | 1/3 | |
| | | | occur for each stop-o should appear in the 1 | DoD shipment, the S5 stop off loop must ff address. The stop off sequence number 00 Detail - Line Item Header Information nodity to be delivered at that stop-off. | | | | | | | | | | | | | | | |
| 253 | 80 | 0 | Extra Delivery Addr | ess Identifier | Μ | ID 2/2 | 1 | 450 | | 1 | 999 | 1 | S5 | S502 | 163 | М | ID | 2/2 | |
| | | | UL - Unload | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEC | GMENTI | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 | ELEME | | IATION |
|-------|----|--|--|---|-------------------------|------|-----------------------|------------|---------------|---------------|----------|--------------|------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 254 | 80 | N1 SEGMENT - | Extra Delivery Address | С | | | | | | 5 t Versio | | N1 elease | 1 for exp | olanation | of Syn | tax Notes: | |
| 255 | 80 | | ddress Name (AE) Qualifier nal Delivery Address | М | ID 2/2 | 1 | 490 | | 1 | 5 | 2 | N1 | N101 | 98 | М | ID 2/3 | |
| 256 | 80 | Extra Delivery A Qualify in N101. | ddress Name (AE) | М | AN 1/35 | 1 | 490 | | 1 | 5 | 2 | N1 | N102 | 93 | С | AN 1/60 | |
| 257 | 80 | N2 SEGMENT - | Extra Delivery Address | С | | 1 | 500 | 0 | 2 | 5 | 2 | N1 | | | | | |
| 258 | 80 | Extra Delivery A | ddress Name (AE) Run over | М | AN 1/35 | 1 | 500 | | 2 | 5 | 2 | N1 | N201 | 93 | М | AN 1/60 | |
| 259 | 80 | N4 SEGMENT - | Extra Delivery Address | С | | | 520 X12 \$ C060 | Standar | 1 rds Draf | 5 t Versio | | N1 elease | 1 for exp | olanation | of Syn | itax Notes: | |
| 260 | 80 | City (AE) | | С | AN 2/19 | 1 | 520 | | 1 | 5 | 2 | N1 | N401 | 19 | 0 | AN 2/30 | |
| 261 | 80 | State (AE) Also use for provi | nce if shipment is Canadian. | С | ID 2/2 | 1 | 520 | | 1 | 5 | 2 | N1 | N402 | 156 | 0 | ID 2/2 | |
| 262 | 80 | Domestic Zip Co | ode (AE) | С | ID 3/15 | 1 | 520 | | 1 | 5 | 2 | N1 | N403 | 116 | 0 | ID 3/15 | |
| 263 | 80 | Country (AE) CHANGE NOTE: 1 codes per DM #44 | Length attribute changed to accommodate ISO 16. | С | ID 2/3 | 1 | 520 | | 1 | 5 | 2 | N1 | N404 | 26 | 0 | ID 2/3 | |
| 264 | 80 | County/Postal C CY - County, IP - Postal | Code (AE) Qualifier /Parish | С | ID 2/2 | 1 | 520 | | 1 | 5 | 2 | N1 | N405 | 309 | С | ID 1/2 | |

| | | | DoD INFORMATION | | DoD | | > | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 | ELEME | ENT I | NFORM | IATION |
|-------|----|--|--|---|-------------------------|------|-----|------------|----------------------|---------------|----------|--------------|------------|----------|--------|---------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple ibute | | (Composite) Attributes |
| 265 | 80 | County (AE) or Ir | nternational Zip Code (AE) | С | AN 1/25 | 1 | 520 | 1 | 1 | 5 | 2 | N1 | N406 | 310 | 0 | AN | 1/30 | |
| | | CONUS, Alaska, o If N405 contains co International APO | e additional delivery point is located within r Hawaii. | | | | | | | | | | | | | | | |
| 266 | 81 | S5 SEGMENT - E | Extra Pickup Address | С | | 1 | 450 | | 1 | 999 | 1 | | | | | | | |
| | | | | | | | | | rds Draf P0506; 0 | | | elease | 1 for exp | lanation | of Syı | ntax I | Notes: | |
| 267 | 81 | Extra Pickup Add | dress Loop Start | М | N0 1/2 | 1 | 450 | ., | 1 | 999 | 1 | S5 | S501 | 165 | М | NO | 1/3 | |
| | | Use sequential nur required pickup. | mbers between 1 and 99. List in sequence of | | | | | | | | | | | | | | | |
| 268 | 81 | Extra Pickup Add | dress Identifier | Μ | ID 2/2 | 1 | 450 | | 1 | 999 | 1 | S5 | S502 | 163 | Μ | ID | 2/2 | |
| | | LD - Load | | | | | | | | | | | | | | | | |
| 269 | 81 | N1 SEGMENT - E | Extra Pickup Address | С | | | | | | 5 t Versio | | N1 elease | 1 for exp | lanation | of Syı | ntax I | Notes: | |
| 270 | 81 | Extra Pickup Add | dress Name (AB) Qualifier | М | ID 2/2 | 1 | 490 | | 1 | 5 | 2 | N1 | N101 | 98 | М | ID | 2/3 | |
| | | AB - Addition | al Pick Up Address | | | | | | | | | | | | | | | |
| 271 | 81 | Extra Pickup Add | dress Name (AB) | Μ | AN 1/35 | 1 | 490 | | 1 | 5 | 2 | N1 | N102 | 93 | С | AN | 1/60 | |
| | | | he location designated as an additional pickup s originating from CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 272 | 81 | N2 SEGMENT - I | Extra Pickup Address | С | | 1 | 500 | 0 | 2 | 5 | 2 | N1 | | | | | | |
| 273 | 81 | Extra Pickup Add | dress Name (AB) Run over | М | AN 1/35 | 1 | 500 | | 2 | 5 | 2 | N1 | N201 | 93 | М | AN | 1/60 | |
| | | Use this space to N102 above. | carry run over street address characters from | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | > | (12 SEC | SMENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 | ELEMEN | IT INF | ORMATION | |
|-------|----|---|---|---|-------------------------|------|-----------------------|------------|---------------|-------------|-------------|----------|-------------|-----------|----------------|--------|----------|------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sim Attrib | | | oosite) outes |
| 274 | 81 | N4 SEGMENT - | Extra Pickup Address | С | | | 520 X12 \$ C060 | | 1 ds Draft | 5 Versio | 2 n 4 Re | | e 1 for exp | planation | of Synta | ax Not | es: | |
| 275 | 81 | City (AB) | | С | AN 2/19 | 1 | 520 | | 1 | 5 | 2 | N1 | N401 | 19 | 0 | AN 2/3 | 30 | |
| 276 | 81 | State (AB) | is an additional pickup point. | | ID 2/2 | 1 | 520 | | 1 | 5 | 2 | N1 | N402 | 156 | 0 | ID 2 | 0 | |
| 270 | 01 | Abbreviation of th | ne state in which an additional pickup point is CONUS, Alaska, or Hawaii. | U | U 2/2 | 1 | 520 | | I | 5 | Z | | 11402 | 150 | 0 | | 2 | |
| 277 | 81 | Domestic Zip C | code (AB) | С | ID 3/15 | 1 | 520 | | 1 | 5 | 2 | N1 | N403 | 116 | 0 | ID 3/ | 15 | |
| | | | ddress of the location designated as an point within CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |
| 278 | 81 | Country (AB) | | С | ID 2/3 | 1 | 520 | | 1 | 5 | 2 | N1 | N404 | 26 | 0 | ID 2 | /3 | |
| | | when an addition Alaska, or Hawai | Length attribute changed to accommodate ISO | | | | | | | | | | | | | | | |
| 279 | 81 | County/Postal (| Code (AB) Qualifier | С | ID 2/2 | 1 | 520 | | 1 | 5 | 2 | N1 | N405 | 309 | С | ID 1, | 2 | |
| | | CY - County IP - Postal | //Parish | | | | | | | | | | | | | | | |
| 280 | 81 | County (AB) or | International Zip Code (AB) | С | AN 1/25 | 1 | 520 | | 1 | 5 | 2 | N1 | N406 | 310 | 0 | AN 1/3 | 30 | |
| | | pickup point is in If N405 contains International APC | a shipment is picked up when an additional volved within CONUS, Alaska, or Hawaii. | | | | | | | | | | | | | | | |

| | | | | DoD INFORMATION | | DoD | | > | (12 SEC | GMENT I | NFORM | | N | | X12 I | ELEMENT INFOR | MATION |
|-------|----|-------------|--|--|-------|--------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|------------------------|---------------------------|
| Index | DG | 1 | Data Name | Notes and Codes | Recon | nmended ributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Simple) Attributes | (Composite) Attributes |
| 281 | 1(| 0 | FA1 SEGMENT - | Appropriation Number | С | | 1 | 550 | М | 1 | >1 | 1 | FA1 | | | | |
| | | : : : | appropriation numb segments. Shipper and sending structu | ed to receive appropriation data. Begins the ber loop. This contains the FA1 and FA2 systems that are capable of receiving, storing, ured DoD appropriation numbers may use this hose numbers with trading partners. | , | | | | | | | | | | | | |
| 282 | 1(| 0 - | Type of Financial | Accounting Data | M ID |) 2/2 | 1 | 550 | | 1 | >1 | 1 | FA1 | FA101 | 559 | M ID 2/2 | |
| | | | DN - Departm DX - United Si | ent of Defense (DoD) ent of the Navy tates Marine Corps ent of Air Force ent of Army | | | | | | | | | | | | | |
| 283 | 1(| 0 | FA2 SEGMENT - | Appropriation Structure | М | | 1 | 560 | М | >1 | >1 | 1 | FA1 | | | | |
| | | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | MENT I | NFORM | ΙΑΤΙΟ | N | I | X12 E | LEME | | IATION |
|-------|----|-----------------------|--|-------|---------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | Recor | mmended tributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | (Composite) Attributes |
| 284 | 10 | Breakdown Strue | cture Detail Code | MI | D 2/2 | 1 | 560 | 11 | >1 | >1 | 1 | FA1 | FA201 | 1196 | М | ID 2/2 | |
| | | | Z' to indicate non-structured appropriation. This in Version 3050 (NTE mapping). | | | | | | | | | | | | | | |
| | | 'E3' to indicate 'Cus | | | | | | | | | | | | | | | |
| | | | Note change and codes added and deleted per | | | | | | | | | | | | | | |
| | | 84 - Total Dire | ect Costs | | | | | | | | | | | | | | |
| | | A1 - Departm | nent Indicator | | | | | | | | | | | | | | |
| | | A2 - Transfer | r from Department | | | | | | | | | | | | | | |
| | | A3 - Fiscal Y | ear Indicator | | | | | | | | | | | | | | |
| | | A4 - Basic Sy | /mbol Number | | | | | | | | | | | | | | |
| | | A7 - Subhead | d or Limit | | | | | | | | | | | | | | |
| | | AT - Air Force | e Transportation Account Code (ATAC) | | | | | | | | | | | | | | |
| | | B3 - Budget F | Program Activity | | | | | | | | | | | | | | |
| | | B4 - Program | Year Indicator | | | | | | | | | | | | | | |
| | | B5 - Fund Co | ode | | | | | | | | | | | | | | |
| | | C1 - Program | | | | | | | | | | | | | | | |
| | | D4 - Compon | ent Sub-allocation Recipient | | | | | | | | | | | | | | |
| | | D6 - Sub-allot | tment Recipient | | | | | | | | | | | | | | |
| | | D7 - Work Ce | enter Recipient | | | | | | | | | | | | | | |
| | | E4 - Operatin | ng Budget Activity Number | | | | | | | | | | | | | | |
| | | F1 - Object C | Class | | | | | | | | | | | | | | |
| | | F3 - Governm | nent or Public Sector Identifier | | | | | | | | | | | | | | |
| | | F4 - Country | | | | | | | | | | | | | | | |
| | | G3 - Material | Program Code | | | | | | | | | | | | | | |
| | | | ting Processing Code | | | | | | | | | | | | | | |
| | | G5 - Property | y Accounting Activity Indicator | | | | | | | | | | | | | | |
| | | H1 - Cost Coo | de | | | | | | | | | | | | | | |
| | | H3 - Cost Allo | ocation Code | | | | | | | | | | | | | | |
| | | | nt or Record Reference Number | | | | | | | | | | | | | | |
| | | K6 - Account | ing Classification Reference Code | | | | | | | | | | | | | | |
| | | | ing Installation Number | | | | | | | | | | | | | | |
| | | MD - Moveme | ent Designator Code (MDC) | | | | | | | | | | | | | | |
| I | | | | | | I | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | I | X12 I | ELEMENT | INFORM | IATION |
|-------|-----|--|--|----|------------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|--------------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Simpl Attribut | | (Composite) Attributes |
| | | P6 - Contract | Military Sales (FMS) Line Item Number Payment Notice (CPN) Recipient Indicator ortation Account Code (TAC) | | | | | | | | | | | | | | |
| 285 | 10 | as a dollar amoun positions after the a whole dollar amo | ains code value '84', FA202 should be formatte t including a decimal character and two decimal, representing cents even if the value | ed | AN 1/80 | 1 | 560 | | >1 | >1 | 1 | FA1 | FA202 | 1195 | 1A M | N 1/80 | |
| 286 | 10 | L10 SEGMENT - | Appropriation Weight | М | | 1 | 570 | М | 1 | >1 | 1 | FA1 | | | | | |
| 287 | 10 | Weight | | М | R 1/10 | 1 | 570 | | 1 | >1 | 1 | FA1 | L1001 | 81 | M R | 1/10 | |
| 288 | 10 | Weight Qualifier B - Billed Wei | | М | ID 1/1 | 1 | 570 | | 1 | >1 | 1 | FA1 | L1002 | 187 | M ID | 1/2 | |
| 289 | 10 | Weight Unit Coc L - Pounds | le | М | ID 1/1 | 1 | 570 | | 1 | >1 | 1 | FA1 | L1003 | 188 | M ID | 1/1 | |
| 290 | 100 | This segment begi | Rate and Charges ins the HL 100 Loop used to describe linehaul Use one HL loop for each service identifier | С | | 2 | 10 | Μ | 1 | >1 | 1 | HL | | | | | |
| 291 | 100 | Use value '100' in loop. | nd Charges Loop Qualifier this data element to indicate rate and charges Single Factor' removed from application name p guidance. | | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | M A | N 1/12 | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 I | ELEME | | FORM | IATION |
|-------|-----|---|---|---|-------------------------|------|-----|------------|---------------------|-----------|----------|----------|--------------------------|----------|----------------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sin Attril | nple) bute: | | (Composite) Attributes |
| 292 | 100 | Hierarchical Lev | el Code | Μ | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | FI - Financial | Information | | | | | | | | | | | | | | | |
| 293 | 100 | L0 SEGMENT - L | inehaul | Μ | | 2 | 145 | | 1 | 20 | | L0 | | | | | | |
| | | CHANGE NOTE: 'a name per DFAS gu | and Single Factor' removed from application uidance. | | | | | | | | | | e 1 for exp 09; 11= C | | | | lotes: | |
| 294 | 100 | Linehaul Rate a | nd Charges Loop Additional Qualifier | Μ | N0 3/3 | 2 | 145 | | 1 | 20 | 2 | L0 | L001 | 213 | 0 | N0 | 1/3 | |
| | | CHANGE NOTE: 'a | Qualifier required to satisfy ASC X12 syntax. and Single Factor' removed from application anged per SDDC and DFAS guidance. | | | | | | | | | | | | | | | |
| 295 | 100 | L1 SEGMENT - S | Service | Μ | | 2 | 150 | | 20 | 20 | | L0 | | | | | | |
| | | | | | | | | | rds Draf R040506 | | | | 1 for exp 1718 | lanation | of Synt | ax N | lotes: | |
| 296 | 100 | Service Rate | | Μ | R 3/7 | 2 | 150 | | 20 | 20 | 2 | L0 | L102 | 60 | С | R | 1/9 | |
| | | as a dollar amount | ains code value '84', FA202 should be formatted t including a decimal character and two decimal, representing cents even if the value is punt. | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: N | Note of clarification added per DM 588. | | | | | | | | | | | | | | | |
| 297 | 100 | Service Rate Qu | alifier | М | ID 2/2 | 2 | 150 | | 20 | 20 | 2 | L0 | L103 | 122 | С | ID | 2/2 | |
| | | CHANGE NOTE: (CW - Per Hur FR - Flat Rate VM - Volume | | | | | | | | | | | | | | | | |
| 298 | 100 | Service Charge | | М | N2 2/8 | 2 | 150 | | 20 | 20 | 2 | L0 | L104 | 58 | С | N2 | 1/12 | |
| | | | accessorial or protective service. If the shippe charge, carry '00' in this data element. A in this data. | r | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | 12 SEC | SMENT I | NFORM | IATIO | N | I | X12 | ELEME | | NFORM | IATION |
|-------|-----|--|---|----|-------------------------|------|-----|------------|--------------------|-----------|----------|----------|--------------------------|-----------|--------|-----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute: | | (Composite) Attributes |
| 299 | 100 | Service Identifier | Code | М | ID 3/3 | 2 | 150 | | 20 | 20 | 2 | L0 | L108 | 150 | 0 | ID | 3/3 | |
| | | CHANGE NOTE: C LHS - Linehau | Corrected erroneous user note by removal. ul Service | | | | | | | | | | | | | | | |
| 300 | 100 | HL SEGMENT - V | /olume Move Number | М | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | CHANGE NOTE: So guidance. | egment added per DM #178 and DFAS-IN | | | | | | | | | | | | | | | |
| 301 | 100 | Volume Move Nu | Imber Loop Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | Use value '200' in t loop. | his element to indicate volume move description | on | | | | | | | | | | | | | | |
| 302 | 100 | Hierarchical Leve | el Code | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | Use code value 'PF PP - Related F | P' to indicate volume move. Parties | | | | | | | | | | | | | | | |
| 303 | 100 | L0 SEGMENT - V | olume Move Number | С | | 2 | | | 1 | 20 | | L0 | | | | | | |
| | | CHANGE NOTE: S | egment added per DM #178. | | | | | | | | | | e 1 for exp 09; 11= C | | | | lotes: | |
| 304 | 100 | Lading Line Item | Number | М | N0 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L001 | 213 | 0 | N0 | 1/3 | |
| | | Enter value '1' to s CHANGE NOTE: S | atisfy syntax. egment added per DM #178. | | | | | | | | | | | | | | | |
| 305 | 100 | L1 SEGMENT - V | olume Move Number | С | | 2 | | | 20 | 20 | | L0 | | | | | | |
| | | | | | | | | | ds Draf R040506 | | | | e 1 for exp 1718 | olanation | of Syr | itax N | lotes: | |
| 306 | 100 | Required Eleme | nt | М | N2 1/1 | 2 | 150 | | 20 | 20 | 2 | L0 | L106 | 117 | С | N2 | 1/9 | |
| | | Enter value '0' (zer | ro) to satisfy X12 syntax. | | | | | | | | | | | | | | | |
| 307 | 100 | Volume Move Nu | Imber | С | AN 2/25 | 2 | 150 | | 20 | 20 | 2 | L0 | L112 | 276 | 0 | AN | 2/25 | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEG | SMENT I | NFORM | ΙΑΤΙΟ | N | I | X12 I | ELEME | NT IN | FORM | ATION |
|-------|-----|---|---|---|------------------------|------|-----|------------|------------|-----------|----------|----------|--------------------------|-------|-------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 308 | 200 | and Allowances This segment begi administrative/una information. | ns the HL 200-203 Loops used to describe ccompanied baggage/professional gear weight Veight information placed in separate HL and L0 | Μ | | 2 | 10 | Μ | 1 | >1 | 1 | HL | | | | | | |
| 309 | 200 | Loop Qualifier Use value '200' in t administrative/una | Baggage/Gear Weights and Allowances his element to indicate ccompanied baggage/professional gear ances description loop. | Μ | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN ² | 1/12 | |
| 310 | 200 | Hierarchical Lev PH - Product | | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| 311 | 200 | This segment begi weight allowance i | Veight information placed in separate HL and L0 | С | | | | | | | on 4 R | | e 1 for exp 09; 11= C | | | | otes: | |
| 312 | 200 | Administrative W Entry should not co right-most point of | ontain a decimal; decimal is assumed at | М | R 1/10 | 2 | 145 | | 1 | 20 | 2 | LO | L004 | 81 | С | R ′ | 1/10 | |
| 313 | 200 | Administrative W WA - Adminis | eight Qualifier | М | ID 2/2 | 2 | 145 | | 1 | 20 | 2 | LO | L005 | 187 | С | ID | 1/2 | |
| 314 | 200 | Administrative W L - Pounds | /eight Unit Qualifier | М | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | LO | L011 | 188 | 0 | ID | 1/1 | |
| 315 | 200 | This segment begi unaccompanied ba | Jnaccompanied Baggage Weight ns the L0 Loop used to describe aggage weight allowance information. Veight information placed in separate HL and L0 iidance. | С | | | | | | | on 4 R | | e 1 for exp 09; 11= C | | | | otes: | |

| | | | DoD INFORMATION | | DoD | <u> </u> | | > | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | I | X12 E | LEME | NT I | NFORM | IATION |
|-------|-----|--|--|---|------------------|----------|------|-----|------------|---------------|-----------|----------|----------|------------|--------------------------|-------------|---------------|---------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | comme Attribu | ended | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Si Attr | mple ibute |) es | (Composite) Attributes |
| 316 | 200 | Unaccompanied | Baggage Weight | Μ | N0 1/ | /8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | Entry should not co right-most point of | ntain a decimal; decimal is assumed at the field. | | | | | | | | | | | | | | | | |
| 317 | 200 | Unaccompanied | Baggage Weight Qualifier | М | ID 2/ | /2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | WB - Unaccor | npanied Baggage Weight | | | | | | | | | | | | | | | | |
| 318 | 200 | Unaccompanied | Baggage Weight Unit Qualifier | М | ID 1/ | /1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | | |
| 319 | 200 | L0 SEGMENT - F | Professional Gear Weight | С | | | 2 | 145 | - | 1 Internet | 20 | | L0 | 1 60 0 000 | -lanation d | 4 0 | | lataa | |
| | | gear weight allowa | /eight information placed in separate HL and L0 | | | | | | | | | | | | olanation c 1104; 13= | | | NOLES: | |
| 320 | 200 | Professional Ge | ar Weight | М | N0 1/ | /8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | Entry should not co right-most point of | ntain a decimal; decimal is assumed at the field. | | | | | | | | | | | | | | | | |
| 321 | 200 | Professional Gea | ar Weight Qualifier | М | ID 2/ | /2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | WG - Profess | ional Gear Weight | | | | | | | | | | | | | | | | |
| 322 | 200 | Professional Gea | ar Weight Unit Qualifier | М | ID 1/ | /1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | | |
| 323 | 201 | HL SEGMENT - (| Gross Weights and Allowances | М | | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | weight information | /eight information placed in separate HL and L0 | | | | | | | | | | | | | | | | |
| 324 | 201 | Gross Weights a | nd Allowances Loop Qualifier | М | AN 3/ | /3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | Use value '201' in t allowances descrip | his element to indicate gross weights and ption loop. | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | MENT II | NFORM | ΙΑΤΙΟΙ | N | | X12 E | ELEME | INT IN | NFORM | ATION |
|-------|-----|--|---|---|-------------------------|------|-----|------------|------------|-----------|----------|----------|------------|------------------------|-------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute | | (Composite) Attributes |
| 325 | 201 | Hierarchical Lev | el Code | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | Μ | ID | 1/2 | |
| | | PH - Product | Characteristic | | | | | | | | | | | | | | | |
| 326 | 201 | L0 SEGMENT - S | hipment Gross Weight | М | | 2 | 145 | 0 | 1 | 20 | | L0 | | | | | | |
| | | CHANGE NOTE: V loops per DFAS gu | Veight information placed in separate HL and L0 idance. | | | | | | | | | | | blanation 1104; 13= | | | lotes: | |
| 327 | 201 | Shipment Gross | Weight | М | N0 1/8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | shipment net weigl | r the shipment. This weight includes the nt plus the tare weight. Entry should not contain is assumed at right-most point of the field. | l | | | | | | | | | | | | | | |
| 328 | 201 | Shipment Gross | Weight Qualifier | М | ID 1/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | G - Gross We RG - Reweigl | ight n Gross Weight | | | | | | | | | | | | | | | |
| 329 | 201 | Shipment Gross | Weight Unit Qualifier | М | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | |
| 330 | 202 | HL SEGMENT - 1 | Fare Weights and Allowances | М | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | weight information | Veight information placed in separate HL and L0 | | | | | | | | | | | | | | | |
| 331 | 202 | Tare Weights an | d Allowances Loop Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | Use value '202' in t allowances descrip | his element to indicate tare weights and otion loop. | | | | | | | | | | | | | | | |
| 332 | 202 | Hierarchical Lev | el Code | Μ | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | PH - Product | Characteristic | | | | | | | | | | | | | | | |
| 333 | 202 | L0 SEGMENT - S | Shipment Tare Weight | М | | 2 | 145 | 0 | 1 | 20 | | L0 | | | | | | |
| | | CHANGE NOTE: V loops per DFAS gu | Veight information placed in separate HL and L0 idance. | | | | | | | | | | - | blanation 1104; 13= | | | lotes: | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT II | NFORM | ΙΑΤΙΟ | N | 1 | X12 E | ELEME | | IFORM | |
|-------|-----|------------------------------------|---|---|-------------------------|------|-----|------------|-----------------------|-----------|----------|----------|-------------|-----------|--------|-----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute: | | (Composite) Attributes |
| 334 | 202 | Shipment Tare V | Veight | М | N0 1/8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | of the truck or cont | eight of the shipment. Tare weight is the weight tainer. Entry should not contain a decimal; d a right-most point of the field. | | | | | | | | | | | | | | | |
| 335 | 202 | Shipment Tare V | Veight Qualifier | М | ID 1/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | RT - Reweigh T - Tare Weig | n Tare Weight ht | | | | | | | | | | | | | | | |
| 336 | 202 | Shipment Tare V | Veight Unit Qualifier | М | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | |
| 337 | 203 | HL SEGMENT - | Net Weights and Allowances | М | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | information. | ns the HL 203 Loop used to describe net weigh Veight information placed in separate HL and L0 uidance. | t | | | | | | | | | | | | | | |
| 338 | 203 | Net Weights and | Allowances Loop Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | Use value '203' in t loop. | this element to indicate net weight description | | | | | | | | | | | | | | | |
| 339 | 203 | Hierarchical Lev | el Code | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | PH - Product | Characteristic | | | | | | | | | | | | | | | |
| 340 | 200 | PER SEGMENT | - Net Reweigh Witnessed | С | | 2 | 131 | | 5 Ida Draft | >1 | | HL | 1 60 | Janatia | -4 0 | | | |
| | | This segment is re- | quired if L005 is 'RN'. | | | | | | ds Draft 20506; 07 | | | elease | e 1 for exp | Dianation | of Syn | itax N | iotes: | |
| 341 | 200 | Net Reweigh Wi | tnessed | М | ID 2/2 | 2 | 131 | | 5 | >1 | 1 | HL | PER01 | 366 | М | ID | 2/2 | |
| | | Use code value 'A AU - Report / | U' to certify that reweigh was witnessed. Authorizer | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | MENT II | NFORM | ΑΤΙΟΙ | N | 1 | X12 | ELEMEN | IT INFOR | MATION |
|-------|-----|---|--|---|------------------------|------|-----|------------|------------|--------------|----------|--------------|--------------------------|-----------|----------------|-----------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sim Attrik | | (Composite) Attributes |
| 342 | 203 | | Shipment Net Weight Veight information placed in separate HL and L0 idance. | С | | | | | | | | elease | e 1 for exp 09; 11= C | | | | : |
| 343 | 203 | weight + pallet wei | eight he shipment. Net weight = freight weight + skid ght + dunnage weight. Entry should not contain is assumed at right-most point of the field. | | NO 1/8 | 2 | 145 | | 1 | 20 | 2 | LO | L004 | 81 | С | R 1/10 | |
| 344 | 203 | Use code value 'E' | t Weight Net Weight | | ID 1/2 | 2 | 145 | | 1 | 20 | 2 | LO | L005 | 187 | С | ID 1/2 | |
| 345 | 203 | Shipment Net Wo L - Pounds | eight Unit Qualifier | Μ | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID 1/1 | |
| 346 | 300 | This segment begin accessorial service | Accessorial Services Requested Ins the HL 301/302 Loop used to describe as requested at origin and destination. Use one accessorial service identified in L108. | С | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | |
| 347 | 300 | Use values: '301' to indicate ac | ice Ordered Loop Qualifier cessorial services ordered at origin loop cessorial services ordered at destination loop. | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | Μ. | AN 1/12 | |
| 348 | 300 | Hierarchical Leve SS - Services | | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID 1/2 | |
| 349 | 300 | N9 SEGMENT - S | itops | С | | | | - | | >1 Versio | - | HL elease | e 1 for exp | blanation | of Synta | ax Notes: | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | I | X12 I | ELEME | NT IN | FORM | ATION |
|-------|-----|--|---|---|-------------------------|------|-----|---------------------|------------|-----------|----------|----------|------------|-----------|--------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) ibutes | | (Composite) Attributes |
| 350 | 300 | Stop Off Sequer | ce Number Cross-Reference Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2 | 2/3 | |
| | | QN - Stop Se | quence Number | | | | | | | | | | | | | | | |
| 351 | 300 | Stop Off Sequer | ce Number Cross-Reference | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1 | /30 | |
| | | This requisition nu carried in this data | mber which corresponds to the line item is element. | | | | | | | | | | | | | | | |
| 352 | 300 | N9 SEGMENT - S | Service Status | С | | 2 | 100 | 0 | 10 | >1 | | HL | | | | | | |
| | | | | | | | | Standaı 3; 06= (| | Versio | on 4 Re | elease | 1 for exp | blanation | of Syn | tax No | otes: | |
| 353 | 300 | Service Status C | Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2 | 2/3 | |
| | | | appear if TCN is used. rial Status Code | | | | | | | | | | | | | | | |
| 354 | 300 | Service Status D | Description Code | М | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1 | /30 | |
| | | Every line item (LX associated with. Q | (100 Loop) should identify the TCN it is rualify in N901. | | | | | | | | | | | | | | | |
| 355 | 300 | Date Ordered | | Μ | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8 | 3/8 | |
| | | | ional service was performed. Qualify in N901 e format YYMMDD. | | | | | | | | | | | | | | | |
| 356 | 300 | N9 SEGMENT - S | Service Status | С | | 2 | 100 | - | 10 | >1 | | HL | | | | | | |
| | | | | | | | | Standaı 3; 06= (| | Versio | on 4 Re | elease | 1 for exp | blanation | of Syn | tax No | otes: | |
| 357 | 300 | Service Status C | Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2 | 2/3 | |
| | | Number if NSN is r | appear if NSN is used. Use Manufacturer's Par not available. rial Status Code | t | | | | | | | | | | | | | | |
| 358 | 300 | Service Status D | Description Code | М | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1 | /30 | |
| | | Qualify in N901. | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 I | ELEME | NT INI | FORM | ATION |
|-------|-----|---|--|---|-------------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|-------|----------------|------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | | (Composite) Attributes |
| 359 | 300 | Date Requested | to be Performed | М | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8 | 8/8 | |
| | | Date additional ser | rvice was requested to be performed. | | | | | | | | | | | | | | | |
| 360 | 300 | N9 SEGMENT - S | Sequential Tracking Number | М | | 2 | 100 | 0 | 10 | >1 | 1 | HL | | | | | | |
| | | This tracking numb Powertrack. | per for the line item is used by the carrier and | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: S | egment added per DM #619. | | | | | | | | | | | | | | | |
| 361 | 300 | Sequential Track | king Number Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2 | 2/3 | |
| | | Use code value '2l' 2l - Tracking N | to denote Sequential Tracking Number. Number | | | | | | | | | | | | | | | |
| 362 | 300 | Sequential Track | king Number | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1 | /30 | |
| 363 | 300 | N9 SEGMENT - I | nternal Reference Number | М | | 2 | 100 | 0 | 10 | >1 | 1 | HL | | | | | | |
| | | This is Powertrack shipment/invoice. | 's Internal Reference Number for this | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: S | egment added per DM #619. | | | | | | | | | | | | | | | |
| 364 | 300 | Internal Referen | ce Number Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2 | 2/3 | |
| | | Use code value '60 Number for this shi 60 - Account | • | | | | | | | | | | | | | | | |
| 365 | 300 | Internal Referen | ice Number | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1 | /30 | |
| 366 | 300 | N9 SEGMENT - (| Carriers's Reference Number | М | | 2 | 100 | 0 | 10 | >1 | 1 | HL | | | | | | |
| | | Use for the Carrier shipment/invoice. | s's Reference Number for this | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: S | egment added per DM #619. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT I | INFORM | ΜΑΤΙΟ | N | 1 | X12 I | ELEME | NT II | NFORM | IATION |
|-------|-----|---------------------|--|---|-------------------------|------|-----|------------|---------------------------|-----------|----------|----------|------------|-------------------------|----------|---------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple ibute | | (Composite) Attributes |
| 367 | 300 | Carriers's Refer | ence Number Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID | 2/3 | |
| | | CN - Carriers | Reference Number (PRO/Invoice) | | | | | | | | | | | | | | | |
| 368 | 300 | Carriers's Refer | ence Number | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN | 1/30 | |
| 369 | 300 | L0 SEGMENT - U | Jnits Ordered | С | | | | Standar | | | on 4 F | | | planation C1104; 13: | - | | lotes: | |
| 370 | 300 | Number of Units | Ordered | С | R 1/6 | 2 | 145 | | 1 | 20 | 2 | L0 | L002 | 220 | С | R | 1/11 | |
| | | | e. hours, 100 pounds, etc.) ordered by the becific additional service. | | | | | | | | | | | | | | | |
| 371 | 300 | Number of Units | Ordered Qualifier | С | ID 2/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L003 | 221 | С | ID | 2/2 | |
| | | | TEDI Personal Property Shipment Information nvention) for appropriate code values. | | | | | | | | | | | | | | | |
| 372 | 300 | Weight | | С | R 1/8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | 112D, 130D, 145B | onal property if L112 is 112A, 112B, 112C, , 152D, 518A or 534A. lote changed per DFAS guidance. | | | | | | | | | | | | | | | |
| 373 | 300 | Weight Qualifier | | С | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | B - Billed Wei | ght | | | | | | | | | | | | | | | |
| 374 | 300 | Weight Unit Cod | e | С | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | |
| 375 | 300 | L1 SEGMENT - I | tem Number Ordered | С | | | | Standar | 20 rds Draf R040506 | | on 4 F | | | planation | of Syn | tax N | lotes: | |
| 376 | 300 | Required Eleme | ent | М | N2 1/1 | 2 | 150 | | 20 | 20 | 2 | L0 | L106 | 117 | C N2 1/9 | | 1/9 | |
| | | Enter value '0' (ze | ro) to satisfy X12 syntax. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | (12 SEG | MENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 E | ELEME | | FORM | IATION |
|-------|-----|---|---|---|-------------------------|------|-----|--------------------------|------------|--------------|----------|--------------|------------|-----------|--------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibute | | (Composite) Attributes |
| 377 | 300 | Item Number Ord | dered | С | ID 3/3 | 2 | 150 | | 20 | 20 | 2 | L0 | L108 | 150 | 0 | ID | 3/3 | |
| | | | TEDI Personal Property Shipment Information nvention) for appropriate code values. | | | | | | | | | | | | | | | |
| 378 | 300 | Item ID Ordered | | С | AN 2/25 | 2 | 150 | | 20 | 20 | 2 | L0 | L112 | 276 | 0 | AN | 2/25 | |
| | | Standard Point Loc describe where the required to determi | services like empty movements require a ation Code (SPLC) or other information to a service was performed. This information is ine the charge for the service. | | | | | | | | | | | | | | | |
| | | | TEDI Personal Property Shipment Information nvention) for appropriate code values. | | | | | | | | | | | | | | | |
| 379 | 300 | | Release Value Ordered | С | N2 2/8 | 2 | 150 | | 20 | 20 | 2 | L0 | L114 | 74 | С | N2 | 2/12 | |
| | | Required for prope | r application of rates for certain commodities. | | | | | | | | | | | | | | | |
| 380 | 300 | Higher Declared | Release Value Ordered Qualifier | С | ID 2/2 | 2 | 150 | | 20 | 20 | 2 | L0 | L115 | 122 | С | ID | 2/2 | |
| | | BL - Bill of Lac | ding Declared Value | | | | | | | | | | | | | | | |
| 381 | 300 | HL SEGMENT - A | Accessorial Services Performed | М | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | accessorial service | ns the HL 303/304 Loop used to describe s performed at origin and destination. Use one accessorial service identified in L108. | | | | | | | | | | | | | | | |
| 382 | 300 | Accessorial Serv | ices Performed Loop Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | | cessorial services performed at origin cessorial services performed at destination. | | | | | | | | | | | | | | | |
| 383 | 300 | Hierarchical Leve | el Code | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | SS - Services | | | | | | | | | | | | | | | | |
| 384 | 300 | N9 SEGMENT - S | Stop Off Sequence | С | | | | 0 Standar 3; 06= 0 | | >1 Versio | | HL elease | 1 for exp | olanation | of Syr | ntax N | lotes: | |

| | | DoD | INFORMATION | | DoD | | х | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 I | ELEME | NT INFO | RMATION |
|-------|-----|---|--|---|-------------------------|------|-----|---------------------|------------|-----------|----------|----------|------------|-----------|---------|----------------|---------------------------|
| Index | DG | Data Name Notes a | nd Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | (Composite) Attributes |
| 385 | 300 | Stop Off Sequence Num | ber Cross-Reference Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | 3 |
| | | This qualifier must appear i QN - Stop Sequence N | | | | | | | | | | | | | | | |
| 386 | 300 | Stop Off Sequence Num | ber Cross-Reference | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/3 | 0 |
| | | Qualify in N901. | | | | | | | | | | | | | | | |
| 387 | 300 | N9 SEGMENT - Service | Status | С | | 2 | 100 | 0 | 10 | >1 | | HL | | | | | |
| | | | | | | | | Standar 3; 06= (| | t Versio | on 4 R | elease | 1 for exp | olanation | of Synt | ax Note | S: |
| 388 | 300 | Service Status Qualifier | | Μ | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | 3 |
| | | This qualifier must appear i 1P - Accessorial Statu | | | | | | | | | | | | | | | |
| 389 | 300 | Service Status Descripti | on Code | Μ | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/3 | 0 |
| | | Qualify in N901. | | | | | | | | | | | | | | | |
| 390 | 300 | Date Performed | | Μ | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8/8 | 3 |
| | | Date the additional service | was performed. | | | | | | | | | | | | | | |
| 391 | 300 | N9 SEGMENT - Service | Status | С | | 2 | 100 | 0 | 10 | >1 | | HL | | | | | |
| | | | | | | | | Standar 3; 06= (| | t Versio | on 4 R | elease | 1 for exp | olanation | of Synt | ax Note | IS: |
| 392 | 300 | Service Status Qualifier | | Μ | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | 3 |
| | | 1P - Accessorial Statu | is Code | | | | | | | | | | | | | | |
| 393 | 300 | Service Status Descripti | on Code | Μ | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/3 | 0 |
| | | stop-off by carrying the set address in this data elemen | nent, a line item is identified with a quence number of the stop-off it. That sequence number appears in der area of the transaction set. Qualify | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT | INFORI | ΟΙΤΑΝ | N | | X12 I | ELEMEN | | MATION |
|-------|-----|------------------------------------|---|---|---------|------------|-----|------------|---------------------------|-----------|----------|----------|------------|-------------------------|---------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommende | ed Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) outes | (Composite) Attributes |
| 394 | 300 | Date Certified | • | М | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8/8 | |
| | | Date the additiona representative. | I service was certified for payment by a DoD | | | | | | | | | | | | | | |
| 395 | 300 | L0 SEGMENT - I | Jnits Performed | С | | | | Standa | | | on 4 R | | | planation C1104; 13: | - | ax Notes: | |
| 396 | 300 | Number of Units | Performed | С | R 1/6 | 2 | 145 | | 1 | 20 | 2 | L0 | L002 | 220 | С | R 1/11 | |
| | | | e., hours, 100 pounds, etc) performed by the ic additional service. | | | | | | | | | | | | | | |
| 397 | 300 | Number of Units | Performed Qualifier | С | ID 2/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L003 | 221 | С | ID 2/2 | |
| | | Implementation Co | TEDI Personal Property Shipment Information onvention) for appropriate code values. DM 150. Add code value 'LB - Pound' to Number I Qualifier. | | | | | | | | | | | | | | |
| 398 | 300 | Weight | | С | R 1/8 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R 1/10 | |
| | | 112D, 130D, 145B | onal property if L112 is 112A, 112B, 112C, , 152D, 518A or 534A. Note changed per DFAS guidance. | | | | | | | | | | | | | | |
| 399 | 300 | Weight Qualifier | | С | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID 1/2 | |
| | | B - Billed Wei | ght | | | | | | | | | | | | | | |
| 400 | 300 | Weight Unit Cod | e | С | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | |
| 401 | 300 | L1 SEGMENT - S | Service Performed | С | | | | Standa | 20 rds Draf R040506 | | on 4 R | | | planation | of Synt | ax Notes: | |
| 402 | 300 | Service Perform | ed Rate | М | R 3/7 | 2 | 150 | | 20 | 20 | 2 | L0 | L102 | 60 | С | R 1/9 | |
| | | Enter freight rate a | pplied to the shipment of the commodity. | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | X12 SEG | GMENT I | NFORM | ΙΑΤΙΟ | N | i | X12 E | ELEMEN | IT INFORM | |
|-------|-----|--------------------------------------|---|---|-------------------------|-----------|-----|------------|------------|-----------|----------|----------|------------|-------|----------------|-----------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | l Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sim Attrib | | (Composite) Attributes |
| 403 | 300 | Service Perform | ed Rate Qualifier | М | ID 2/2 | 2 | 150 | | 20 | 20 | 2 | L0 | L103 | 122 | С | ID 2/2 | |
| | | Use code value 'R | C' to denote Rate Charged per line item. | | | | | | | | | | | | | | |
| | | | Code value 'RC' and user note added per DM 621. | | | | | | | | | | | | | | |
| | | CW - Per Hu RC - Rate | ndred Weight | | | | | | | | | | | | | | |
| 404 | 300 | Service Perform | ed Charge | М | N2 3/8 | 2 | 150 | | 20 | 20 | 2 | L0 | L104 | 58 | С | N2 1/12 | |
| | | The charge allow | ed for fuel surcharge. | | | | | | | | | | | | | | |
| | | When L104 conta charge for that line | ins code value 'RC' this value identifies the total a item. | | | | | | | | | | | | | | |
| | | | Explanatory user note added to clarify use of 'RC' to L103 per DM 621. | | | | | | | | | | | | | | |
| 405 | 300 | Item Number Pe | erformed | С | ID 3/3 | 2 | 150 | | 20 | 20 | 2 | L0 | L108 | 150 | 0 | ID 3/3 | |
| | | SDDC domestic, i | hat represent standard item numbers from the nternational, or other rate solicitations or X12 ent third party or miscellaneous services having equivalent. | | | | | | | | | | | | | | |
| | | CHANGE NOTE: LHS - Lineha | Erroneous reference to Section 6.0 removed. aul Service | | | | | | | | | | | | | | |
| | | | Accessorial Service Charge Party Service | | | | | | | | | | | | | | |
| 406 | 300 | Item ID Perform | ed | С | AN 2/25 | 2 | 150 | | 20 | 20 | 2 | L0 | L112 | 276 | 0 / | AN 2/25 | |
| | | additional service description. | em number plus a unique identifier of the item or the third party/miscellaneous service Erroneous reference to Section 6.0 removed. | | | | | | | | | | | | | | |

| | | | | DoD INFORMATION | | DoD | |) | (12 SEG | MENT I | NFORM | ΙΟΙΤΑΙ | N | | X12 E | | ORMATION |
|-------|----|--|---|---|----|--------------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|------------------------|---------------------------|
| Index | DG | Data Nan | ie | Notes and Codes | Re | ecommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Simple) Attributes | (Composite) Attributes |
| 407 | 30 | 0 Higher [| Declared | Release Value | С | N2 2/10 | 2 | 150 | | 20 | 20 | 2 | L0 | L114 | 74 | C N2 2/1 | 2 |
| | | shipment coverage counselo member coverage | . Require on the sh r is used will have . This dat 5 or 335. | that the member wishes to declare for the d when the member wants more than basic nipment. The amount the member quotes the to determine how much additional coverage the to pay beyond the Government-provided basic ta element must be supplied only if L108 is There is an implied decimal at the second | | | | | | | | | | | | | |
| 408 | 30 | C | | Release Value Performed Qualifier | С | ID 2/2 | 2 | 150 | | 20 | 20 | 2 | L0 | L115 | 122 | C ID 2/2 | 2 |
| | | BL - | Bill of La | iding Declared Value | | | | | | | | | | | | | |
| 409 | 30 | Carriers o appropria | do not ne Ition num | Appropriation Number ed to receive appropriation data. Begins the ber loop for accessorial services. This contains segments. Shipper systems that are capable of | | | 1 | 550 | Μ | 1 | >1 | 2 | FA1 | | | | |
| | | | may use | and sending structured DoD appropriation this loop to exchange those numbers with | | | | | | | | | | | | | |
| | | | | FA1 loop, consisting of FA1, FA2, and L10 to the accessorial HL loop per DM #618. | | | | | | | | | | | | | |
| 410 | 30 | 0 Type of | Financia | I Accounting Data | М | ID 2/2 | 1 | 550 | | 1 | >1 | 2 | FA1 | FA101 | 559 | M ID 2/2 | 2 |
| | | | • | nent of Defense (DoD) | | | | | | | | | | | | | |
| | | | • | hent of the Navy | | | | | | | | | | | | | |
| | | | | States Marine Corps nent of Air Force | | | | | | | | | | | | | |
| | | | • | nent of Army | | | | | | | | | | | | | |
| 411 | 30 | 0 FA2 SE | GMENT · | Appropriation Structure | М | | 1 | 560 | М | >1 | >1 | 2 | FA1 | | | | |

| | | | DoD INFORMATION | | DoD | | Х | (12 SEG | SMENT | INFORM | МАТІС | N | I | X12 E | LEME | | IATION |
|-------|-----|----------------------------|--|-------|---------------------|------|-----|------------|------------|-----------|----------|-----|------------|-------|------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | Recor | mmended tributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | | Ref Des | DE # | | nple) outes | (Composite) Attributes |
| 412 | 300 | Breakdown Stru | cture Detail Code | MIC |) 2/2 | 1 | 560 | | >1 | >1 | 2 | FA1 | FA201 | 1196 | М | ID 2/2 | |
| | | | Z' to indicate non-structured appropriation. This in Version 3050 (NTE mapping). | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | cal Installation Data/IFS Number' | | | | | | | | | | | | | | |
| | | CHANGE NOTE: N DM #511. | Note change and codes added and deleted per | | | | | | | | | | | | | | |
| | | 84 - Total Dire | ect Costs | | | | | | | | | | | | | | |
| | | A1 - Departm | nent Indicator | | | | | | | | | | | | | | |
| | | A2 - Transfer | r from Department | | | | | | | | | | | | | | |
| | | A3 - Fiscal Ye | ear Indicator | | | | | | | | | | | | | | |
| | | A4 - Basic Sy | /mbol Number | | | | | | | | | | | | | | |
| | | A7 - Subhead | d or Limit | | | | | | | | | | | | | | |
| | | AT - Air Force | e Transportation Account Code (ATAC) | | | | | | | | | | | | | | |
| | | B3 - Budget F | Program Activity | | | | | | | | | | | | | | |
| | | B4 - Program | Year Indicator | | | | | | | | | | | | | | |
| | | B5 - Fund Co | de | | | | | | | | | | | | | | |
| | | C1 - Program | Element | | | | | | | | | | | | | | |
| | | D4 - Compon | ent Sub-allocation Recipient | | | | | | | | | | | | | | |
| | | D6 - Sub-allot | tment Recipient | | | | | | | | | | | | | | |
| | | D7 - Work Ce | enter Recipient | | | | | | | | | | | | | | |
| | | E4 - Operatin | ng Budget Activity Number | | | | | | | | | | | | | | |
| | | F1 - Object C | Class | | | | | | | | | | | | | | |
| | | F3 - Governm | nent or Public Sector Identifier | | | | | | | | | | | | | | |
| | | F4 - Country | Code | | | | | | | | | | | | | | |
| | | G3 - Material | Program Code | | | | | | | | | | | | | | |
| | | G4 - Account | ing Processing Code | | | | | | | | | | | | | | |
| | | | Accounting Activity Indicator | | | | | | | | | | | | | | |
| | | H1 - Cost Co | | | | | | | | | | | | | | | |
| | | H4 - Classific | ation Code | | | | | | | | | | | | | | |
| | | J1 - Documer | nt or Record Reference Number | | | | | | | | | | | | | | |
| | | | ing Classification Reference Code | | | | | | | | | | | | | | |
| | | | ng Installation Number | | | | | | | | | | | | | | |
| | | | ent Designator Code (MDC) | | | | | | | | | | | | | | |
| | | | 5 | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | Do | D | | Х | 12 SEG | GMENT | INFORM | MATIC | N | I | X12 E | ELEME | NT INFOR | MATION |
|-------|----------|--------------------|---|---|------|-----------------|------|-----|------------|------------|-----------|----------|----------|--------------------------|---------|---------------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | comn | nended outes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Sir Attri | nple) butes | (Composite) Attributes |
| | i | P6 - Contrac | Military Sales (FMS) Line Item Number t Payment Notice (CPN) Recipient Indicator ortation Account Code (TAC) | · | | | | | | | | · | | | · · · · | | | |
| 413 | 300 | Financial Inform | nation Code | Μ | AN | 1/80 | 1 | 560 | | >1 | >1 | 2 | FA1 | FA202 | 1195 | М | AN 1/80 | |
| | | as a dollar amoun | tains code value '84', FA202 should be formatte t including a decimal character and two e decimal, representing cents even if the value is ount. | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: | Note of clarification added per DM 588. | | | | | | | | | | | | | | | |
| 414 | 300 | L10 SEGMENT | - Appropriation Weight | Μ | | | 1 | 570 | М | 1 | >1 | 2 | FA1 | | | | | |
| 415 | 300 | Weight | | М | R | 1/10 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1001 | 81 | М | R 1/10 | |
| 416 | 300 | Weight Qualifier | | М | ID | 1/1 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1002 | 187 | М | ID 1/2 | |
| | | B - Billed We | ight | | | | | | | | | | | | | | | |
| 417 | 300 | Weight Unit Coo | de | М | ID | 1/1 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1003 | 188 | М | ID 1/1 | |
| 418 | 305 | HL SEGMENT - | Surcharge | С | | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | |
| | | | ins the HL 305 Loop used to describe one HL loop for every surcharge identified in | | | | | | | | | | | | | | | |
| 419 | 305 | Surcharge Loop | Qualifier | Μ | N0 | 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN 1/12 | |
| | | Use value '305' to | indicate surcharge loop. | | | | | | | | | | | | | | | |
| 420 | 305 | Hierarchical Lev | vel Code | Μ | ID | 1/1 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID 1/2 | |
| 421 | 305 | L0 SEGMENT - | Type of Service | М | | | | | standar | | | on 4 F | | e 1 for exp 09; 11= C | | | | : |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | SMENT I | NFORM | ΙΑΤΙΟΙ | N | I | X12 E | ELEME | NT II | NFORM | IATION |
|-------|-----|--|---|---|-------------------------|------|-----|------------|---------------------------|-----------|----------|----------|------------|-----------|--------|---------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple ibute | | (Composite) Attributes |
| 422 | 305 | Type of Service I | dentifier | М | N0 3/3 | 2 | 145 | | 1 | 20 | 2 | L0 | L001 | 213 | 0 | N0 | 1/3 | |
| | | Use value '305' to | indicate surcharge loop. | | | | | | | | | | | | | | | |
| 423 | 305 | L1 SEGMENT - S | Surcharge | М | | | | | 20 ds Draft R040506 | | on 4 Re | | | planation | of Syn | tax N | lotes: | |
| 424 | 305 | Surcharge Rate | | С | R 2/7 | 2 | 150 | | 20 | 20 | 2 | L0 | L102 | 60 | С | R | 1/9 | |
| | | charge for the ship | essed as either a percent of total linehaul, a flat oment or a rate per hundred weight. There is an second position from right. | | | | | | | | | | | | | | | |
| 425 | 305 | Surcharge Rate | Qualifier | С | ID 2/2 | 2 | 150 | | 20 | 20 | 2 | L0 | L103 | 122 | С | ID | 2/2 | |
| | | CT - Charge (CW - Per Hur FC - Flat Cha | - | | | | | | | | | | | | | | | |
| 426 | 305 | Surcharge | | М | N2 1/8 | 2 | 150 | | 20 | 20 | 2 | L0 | L104 | 58 | С | N2 | 1/12 | |
| | | The total line haul L503. | charge for the specific commodity described in | | | | | | | | | | | | | | | |
| 427 | 305 | Surcharge Identi | fier | М | ID 3/3 | 2 | 150 | | 20 | 20 | 2 | L0 | L108 | 150 | 0 | ID | 3/3 | |
| | | | TEDI Personal Property Shipment Information nvention) for appropriate code values. | | | | | | | | | | | | | | | |
| 428 | 400 | HL SEGMENT - S | SIT Information | С | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| | | | ns the HL 401/402 Loop used to describe SIT) data. Use one HL loop for every SIT contro า N902. | I | | | | | | | | | | | | | | |
| 429 | 400 | Storage in Trans | it (SIT) Loop Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN | 1/12 | |
| | | | prage in transit loop at origin prage in transit loop at destination. | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | > | 12 SEG | GMENT I | NFORM | ΙΑΤΙΟΙ | N | 1 | X12 | ELEME | ENT I | NFORI | MATION |
|-------|-----|------------------|--|---|-----------------------|------|-----|--------------------------|------------|----------------|-------------|----------|------------|----------|--------|---------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended ttributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple ibute | | (Composite) Attributes |
| 430 | 400 | Hierarchical Lev | vel Code | М | ID 1/1 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID | 1/2 | |
| | | D - Product I | Description | | | | | | | | | | | | | | | |
| 431 | 400 | L7 SEGMENT - | Miles for Long Delivery out of SIT | С | | 2 | 90 | 0 | 10 | >1 | 1 | L7 | | | | | | |
| | | U U | en long delivery out of SIT applies. Segment added per DM #195. | | | | | | | | | | | | | | | |
| 432 | 400 | Miles for Long D | Delivery out of SIT (OCONUS) | М | N0 1/5 | 2 | 90 | | 10 | >1 | 1 | L7 | L713 | 294 | 0 | NO | 1/5 | |
| 433 | 400 | Miles Qualifier | | М | ID 1/1 | 2 | 90 | | 10 | >1 | 1 | L7 | L714 | 295 | 0 | ID | 1/1 | |
| | | M - Miles (Ad | ctual) | | | | | | | | | | | | | | | |
| 434 | 400 | N9 SEGMENT - | SIT Control Number | М | | | | 0 Standar 3; 06= 0 | | >1 t Versio | 1 n 4 Re | | 1 for exp | lanation | of Syr | ntax | Notes: | |
| 435 | 400 | SIT Control Nur | nber Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID | 2/3 | |
| | | XC - Cargo (| Control Number | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | SMENT I | NFOR | ΜΑΤΙΟ | N | 1 | X12 | ELEME | NT INFO | RMATION |
|-------|-----|--|--|-----|-------------------------|------|-----|------------|------------|---------------|----------|--------------|-------------|-----------|--------|-----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes |
| 436 | 400 | SIT Control Num | ber | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/3 | 0 |
| 437 | 400 | Unclassified) 2 - SRC-2 High Se Unclassified) 3 - SRC-3 Moderar Unclassified) 4 - SRC-4 Low Se Unclassified) 5 - SRC-5 Highest Secret) 6 - SRC-6 Highest Confidential) 7 - SRC-7 Moderar prior to disposal) 8 - SRC-8 High Se Confidential) C - Confidential P - Pilferable S - Secret U - Uncontrolled/U Code source: Phys Ammunition, and E November 1989). / | Sensitivity (Category I, Physical Security insitivity (Category II, Physical Security te Sensitivity (Category III, Physical Security insitivity (Category IV, Physical Security Sensitivity (Category I, Physical Security Sensitivity (Category I, Physical Security te Sensitivity (Uncategorized, demilitarization insitivity (Category II, Physical Security te Sensitivity (Category II, Physical Security ite Sensitivity (Category II, Physical Security nclassified (Uncategorized) sical Security of Sensitive Conventional Arms, ixplosives (DoD 5100.76-M Change 3-Reprint Available from Table 2-5 in NAVSEA document 10. | Μ | AN 1/45 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | | AN 1/4 | 5 |
| 437 | 400 | SIT Days Authori Number of days of responsible installa | storage authorized for this shipment by the | IVI | AN 1/45 | 2 | 100 | | 10 | >1 | 1 | ΠL | 11903 | 369 | U | AN 1/4 | 5 |
| 438 | 400 | N9 SEGMENT - (| Converted to Member Expense | С | | | | - | | >1 t Versi | | HL elease | e 1 for exp | olanation | of Syr | ntax Note | es: |
| 439 | 400 | SIT Date Conver | ted to Member Expense Qualifier | Μ | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | } |
| | | | ode change per DTEDI DM 141. Information Code | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 | ELEME | NT INFO | ORMATION |
|-------|-----|--------------------------------------|--|---|-------------------------|------|-----|--------------------------|------------|----------------|-------------|--------------|------------|-----------|---------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | (Composite) Attributes |
| 440 | 400 | SIT Date Conver | ted to Member Expense ID | М | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | AN 1/4 | 5 |
| | | Use value '12' to ir date. | idicate SIT converted to member's expense | | | | | | | | | | | | | | |
| 441 | 400 | SIT Date Conve | rted to Member Expense | М | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8/ | 8 |
| | | to member's exper | shipment or portion in storage was converted use thus terminating the Government ayment of storage beyond this date. | | | | | | | | | | | | | | |
| 442 | 400 | N9 SEGMENT - S | SIT Date In | С | | | | 0 Standar 3; 06= 0 | | >1 t Versic | 1 on 4 R | | 1 for exp | blanation | of Synt | ax Note | es: |
| 443 | 400 | SIT Date Qualifie | PL | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | 3 |
| | | CHANGE NOTE: C | appear if not lowest cost is used. Tode change per DTEDI DM 142. Information Code | | | | | | | | | | | | | | |
| 444 | 400 | SIT Date In ID | | Μ | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | AN 1/4 | 5 |
| | | Use value '10' to ir | ndicate storage in. | | | | | | | | | | | | | | |
| 445 | 400 | SIT Date In | | М | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8/3 | 8 |
| | | Date on which the placed in storage. | shipment or portion of the shipment was | | | | | | | | | | | | | | |
| 446 | 400 | N9 SEGMENT - S | SIT Date Out | С | | | | | | >1 t Versic | | HL elease | 1 for exp | blanation | of Synt | ax Note | es: |
| 447 | 400 | SIT Date Qualifie | er | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | 3 |
| | | 1R - Storage | Information Code | | | | | | | | | | | | | | |
| 448 | 400 | SIT Date Out ID | | М | AN 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | AN 1/4 | 5 |
| | | Use value '11' to ir | ndicate storage out. | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | |) | (12 SEC | GMENT | INFORM | ΙΑΤΙΟ | N | 1 | X12 | ELEM | ENT | NFORM | IATION |
|-------|-----|----------------------------|--|---|-------------------------|------|-----|------------|------------|----------------|----------|--------------|--------------------------|-----------|-------|----------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | - | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | imple ribut | | (Composite) Attributes |
| 449 | 400 | SIT Date Out | | М | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT | 8/8 | |
| | | Date on which the storage. | shipment or portion was removed from | | | | | | | | | | | | | | | |
| 450 | 400 | N9 SEGMENT - S | SIT Long Delivery Certification | С | | | | | | >1 t Versio | | HL elease | e 1 for exp | planation | of Sy | ntax | Notes: | |
| 451 | 400 | SIT Long Deliver | ry Certification Qualifier | М | ID 2/2 | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID | 2/3 | |
| | | CHANGE NOTE: 0 | D' to indicate Long Delivery out of SIT. Code value '1R' added per DFAS guidance. Information Code mber | | | | | | | | | | | | | | | |
| 452 | 400 | SIT Long Delive | ry Certification Number | М | AN 1/6 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | ٨N | 1/45 | |
| | | Enter the long deli | very certification number. | | | | | | | | | | | | | | | |
| 453 | 400 | SIT Long Deliver | ry Certification Date | С | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT | 8/8 | |
| | | Date on which the storage. | shipment or portion was certified out of | | | | | | | | | | | | | | | |
| 454 | 400 | L0 SEGMENT - S | SIT Weight In | С | | 2 | 145 | 0 | 1 | 20 | 2 | L0 | | | | | | |
| | | | | | | | | | | | | | e 1 for exp 09; 11= C | | - | | Notes: | |
| 455 | 400 | SIT Weight In | | М | R 1/6 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R | 1/10 | |
| | | Net weight moved | into storage-in-transit. | | | | | | | | | | | | | | | |
| 456 | 400 | SIT Weight In Qu | Jalifier | М | ID 2/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID | 1/2 | |
| | | | DM 33. Standards change implemented. n Transit Weight in | | | | | | | | | | | | | | | |
| 457 | 400 | SIT Weight In Ur | nit Code | М | ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID | 1/1 | |
| | | L - Pounds | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | DoD | | Х | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟΙ | N | ĺ | X12 | ELEME | NT INI | FORM | ATION |
|-------|-----|--|---|---------------------------|------|-----|------------|------------|-----------|----------|----------|--------------------------|------|-------|-----------------|-------|---------------------------|
| Index | DG | Data Name | Notes and Codes | Recommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | | (Composite) Attributes |
| 458 | 400 | L0 SEGMENT - S | SIT Weight Out | C | | | | | | on 4 Re | | e 1 for exp 09; 11= C | | - | | otes: | |
| 459 | 400 | SIT Weight Out | | M R 1/6 | 2 | 145 | | 1 | 20 | 2 | L0 | L004 | 81 | С | R 1 | /10 | |
| | | Net weight moved | out of storage-in-transit. | | | | | | | | | | | | | | |
| 460 | 400 | SIT Weight Out | Qualifier | M ID 2/2 | 2 | 145 | | 1 | 20 | 2 | L0 | L005 | 187 | С | ID [·] | 1/2 | |
| | | SF - Storage | Code value 'SF' added per DM #165. in Transit Final Weight Out in Transit Weight Out | | | | | | | | | | | | | | |
| 461 | 400 | SIT Weight Out | Unit Qualifier | M ID 1/1 | 2 | 145 | | 1 | 20 | 2 | L0 | L011 | 188 | 0 | ID [,] | 1/1 | |
| 462 | 400 | | Appropriation Number | С | 1 | 550 | М | 1 | >1 | 2 | FA1 | | | | | | |
| | | appropriation num segments. Shippe and sending struc loop to exchange | ed to receive appropriation data. Begins ber loop. This contains the FA1 and FA2 r systems that are capable of receiving, tured DoD appropriation numbers may us those numbers with trading partners. | storing, se this | | | | | | | | | | | | | |
| | | | FA1 loop, consisting of FA1, FA2, and L10 o the SIT HL loop per DM #618. |) | | | | | | | | | | | | | |
| 463 | 400 | Type of Financia | I Accounting Data | M ID 2/2 | 1 | 550 | | 1 | >1 | 2 | FA1 | FA101 | 559 | М | ID 2 | 2/2 | |
| | | DN - Departr DX - United S | nent of Defense (DoD) nent of the Navy States Marine Corps nent of Air Force nent of Army | | | | | | | | | | | | | | |
| 464 | 400 | FA2 SEGMENT | - Appropriation Structure | М | 1 | 560 | М | >1 | >1 | 0 | FA1 | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | (12 SEG | BMENT I | INFORM | ΜΑΤΙΟ | N | | X12 E | LEME | | RMA | TION |
|-------|-----|----------------------------|--|---|-----------------------|-----------|-----|------------|------------|-----------|----------|----------|------------|-------|------|----------------|-----|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommendeo ttributes | l Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | | (Composite) Attributes |
| 465 | 400 | Breakdown Strue | cture Detail Code | М | ID 2/2 | 1 | 560 | | >1 | >1 | 2 | FA1 | FA201 | 1196 | М | ID 2/2 | | |
| | | | Z' to indicate non-structured appropriation. This in Version 3050 (NTE mapping). | | | | | | | | | | | | | | | |
| | | 'E3' to indicate 'Cus | | | | | | | | | | | | | | | | |
| | | CHANGE NOTE: N DM #511. | Note change and codes added and deleted per | | | | | | | | | | | | | | | |
| | | G5 - Property | Accounting Activity Indicator | | | | | | | | | | | | | | | |
| | | H1 - Cost Coo | de | | | | | | | | | | | | | | | |
| | | H3 - Cost Allo | ocation Code | | | | | | | | | | | | | | | |
| | | J1 - Documer | nt or Record Reference Number | | | | | | | | | | | | | | | |
| | | | ing Classification Reference Code | | | | | | | | | | | | | | | |
| | | | ng Installation Number | | | | | | | | | | | | | | | |
| | | MD - Moveme | ent Designator Code (MDC) | | | | | | | | | | | | | | | |
| | | N1 - Transact | | | | | | | | | | | | | | | | |
| | | 84 - Total Dire | ect Costs | | | | | | | | | | | | | | | |
| | | A1 - Departm | | | | | | | | | | | | | | | | |
| | | | from Department | | | | | | | | | | | | | | | |
| | | A3 - Fiscal Ye | | | | | | | | | | | | | | | | |
| | | | mbol Number | | | | | | | | | | | | | | | |
| | | A7 - Subhead | | | | | | | | | | | | | | | | |
| | | | e Transportation Account Code (ATAC) | | | | | | | | | | | | | | | |
| | | | Program Activity | | | | | | | | | | | | | | | |
| | | - | Year Indicator | | | | | | | | | | | | | | | |
| | | B5 - Fund Co | | | | | | | | | | | | | | | | |
| | | C1 - Program | | | | | | | | | | | | | | | | |
| | | - | ent Sub-allocation Recipient | | | | | | | | | | | | | | | |
| | | | tment Recipient | | | | | | | | | | | | | | | |
| | | | enter Recipient | | | | | | | | | | | | | | | |
| | | | g Budget Activity Number | | | | | | | | | | | | | | | |
| | | F1 - Object C | | | | | | | | | | | | | | | | |
| | | | nent or Public Sector Identifier | | | | | | | | | | | | | | | |
| | | F4 - Country | | | | | | | | | | | | | | | | |
| | | Go - material | Program Code | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEG | GMENT I | NFORM | ΙΑΤΙΟΙ | N | | X12 E | | | IATION |
|-------|-----|---|---|-------|--------------------|------|-----|------------|------------|-----------|----------|----------|------------|-------|------------------|--------|---------------------------|
| Index | DG | Data Name | Notes and Codes | Recon | nmended ributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | (Simp Attribu | | (Composite) Attributes |
| | | P5 - Foreign I P6 - Contract | ing Processing Code /ilitary Sales (FMS) Line Item Number Payment Notice (CPN) Recipient Indicator rtation Account Code (TAC) Defined | | | | • | | | | | | | | | | |
| 466 | 400 | as a dollar amount positions after the a whole dollar amo | ains code value '84', FA202 should be formatte including a decimal character and two decimal, representing cents even if the value | ed | N 1/80 | 1 | 560 | | >1 | >1 | 2 | FA1 | FA202 | 1195 | M A | N 1/80 | |
| 467 | 400 | L10 SEGMENT - | Appropriation Weight | М | | 1 | 570 | М | 1 | >1 | 2 | FA1 | | | | | |
| 468 | 400 | Weight | | M R | 1/10 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1001 | 81 | M | R 1/10 | |
| 469 | 400 | Weight Qualifier B - Billed Wei | ght | MIC | 0 1/1 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1002 | 187 | MI | D 1/2 | |
| 470 | 400 | Weight Unit Cod | e | MIC | 0 1/1 | 1 | 570 | | 1 | >1 | 2 | FA1 | L1003 | 188 | MI | D 1/1 | |
| 471 | 500 | | Entitlements Ins the HL 500 Loop used to describe Inne HL loop for every entitlement described in | С | | 2 | 10 | Μ | 1 | >1 | 1 | HL | | | | | |
| 472 | 500 | Entitlements Qu Use value '500' to | alifier ndicate entitlements cost loop. | M A | N 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | M A | N 1/12 | |
| 473 | 500 | Hierarchical Lev AD - Adminis | el Code | MIC | 0 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | MI | D 1/2 | |

| | | | DoD INFORMATION | | DoD | | Х | 12 SEC | GMENT I | NFORM | ΙΑΤΙΟ | N | | X12 | ELEME | | ATION |
|-------|-----|----------------------|---|---|------------------------|----------|--------------|------------|----------------|--------------|----------|--------------|------------|------------------------|---------|----------------|---------------------------|
| Index | DG | Data Name | Notes and Codes | | ommended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | nple) butes | (Composite) Attributes |
| 474 | 500 | L0 SEGMENT - E | Entitlements | М | | | | | | | | leeas | | planation C1104; 13 | | ax Notes: | |
| 475 | 500 | Entitlement Sub | Qualifier | М | N0 3/3 | 2 | 145 | | 1 | 20 | 2 | L0 | L001 | 213 | 0 | N0 1/3 | |
| | | Use value '500' to | satisfy ANSI syntax requirements. | | | | | | | | | | | | | | |
| 476 | 500 | L1 SEGMENT - / | Allowances and Excess Cost | С | | 2 See | 150 X12 S | | 20 ds Draft | 20 Versio | | L0 Leleas | e 1 for ex | planation | of Svnt | ax Notes: | |
| | | higher declared/re | me allowance and excess cost paid at origin, or lease value. Application name and note change per DFAS | | | | | | R040506 | | | | | | | | |
| 477 | 500 | Mobile Home All | lowance | М | N2 2/7 | 2 | 150 | | 20 | 20 | 2 | L0 | L104 | 58 | С | N2 1/12 | |
| | | | charge difference is available. Per shipper's instructions. | | | | | | | | | | | | | | |
| 478 | 500 | Excess Cost Pai | id at Origin | М | N2 2/6 | 2 | 150 | | 20 | 20 | 2 | L0 | L106 | 117 | С | N2 1/9 | |
| | | collected from the | cost associated with the shipment that was member by the origin installation. There is an the second position from right. | | | | | | | | | | | | | | |
| 479 | 600 | HL SEGMENT - I | Mobile Home | С | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | |
| | | | ns the HL 600 Loop used to describe a mobile loop for each mobile home. | | | | | | | | | | | | | | |
| 480 | 600 | Mobile Home Lo | op Qualifier | М | AN 3/3 | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN 1/12 | |
| | | Use value '600' to i | indicate mobile home loop. | | | | | | | | | | | | | | |
| 481 | 600 | Hierarchical Lev | el Code | М | ID 2/2 | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | М | ID 1/2 | |
| | | 37 - Property | | | | | | | | | | | | | | | |
| 482 | 600 | N9 SEGMENT - I | Mobile Home Serial Number | С | | | | - | | >1 Versio | | HL Releas | e 1 for ex | planation | of Synt | ax Notes: | |

| | DoD INFORMATION | | DoD INFORMATION | DoD | | | Х | 12 SEG | GMENT I | NFORM | ΜΑΤΙΟ | N | I | X12 ELEMENT INFORMATION | | | | | | |
|-------|-----------------|--|--|-----|-------------------------|------|-----|------------|----------------------------|-----------|----------|--------------|--------------------------|-------------------------|--------|------------------|---------------------------|--|--|--|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | (Composite) Attributes | | | |
| 483 | 600 | Mobile Home Se | rial Number Qualifier | М | ID 2/2 | 2 | 100 | 1 | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | | | | |
| | | SE - Serial Nu | umber | | | | | | | | | | | | | | | | | |
| 484 | 600 | Mobile Home Se | erial Number | М | AN 1/30 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/30 | | | | |
| | | Qualify in N901. | | | | | | | | | | | | | | | | | | |
| 485 | 600 | Mobile Home Ma | ake and Model | С | AN 1/45 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | AN 1/45 | | | | |
| | | The make of the m by the model of the | obile home followed by a comma (',') followed a mobile home. | | | | | | | | | | | | | | | | | |
| 486 | 600 | Mobile Home Ye | ar | С | DT 8/8 | 2 | 100 | | 10 | >1 | 1 | HL | N904 | 373 | 0 | DT 8/8 | | | | |
| | | The year of the mo | bile home. | | | | | | | | | | | | | | | | | |
| 487 | 600 | L5 SEGMENT - N | Nobile Home Expando Description | С | | | | | 10 ds Draft 20706; 0 | | on 4 F | HL Releas | e 1 for ex | planation | of Syn | itax Notes: | | | | |
| 488 | 600 | Mobile Home Ex | pando Description | М | AN 1/50 | 2 | 130 | | 10 | >1 | 1 | HL | L502 | 79 | 0 | AN 1/50 | | | | |
| | | Free form. RECOM | MENDED FOR DoD DELETION (classification des description). | | | | | | | | | | | | | | | | | |
| 489 | 600 | L0 SEGMENT - I | Nobile Home Measurement | С | | See | | Standar | | | on 4 F | | e 1 for ex 809; 11= C | | | itax Notes: 5 | | | | |
| 490 | 600 | Mobile Home Me | easurement Loop Qualifier | М | N0 3/3 | 2 | 145 | | 1 | 20 | 2 | L0 | L001 | 213 | 0 | N0 1/3 | | | | |
| | | Use value '600' to i | ndicate mobile home measurement loop. | | | | | | | | | | | | | | | | | |
| 491 | 600 | MEA SEGMENT | - Mobile Home Dimensions | М | | 2 | | - | 10 | 20 | | LO | | | | | | | | |
| | | Use one MEA seg | ment for each measurement. | | | | | | | | | | e 1 for ex /= L07030 | | - | tax Notes: | | | | |
| 492 | 600 | Mobile Home Di | mension Qualifier | М | ID 2/2 | 2 | 160 | | 10 | 20 | 2 | L0 | MEA02 | 738 | 0 | ID 1/3 | | | | |
| | | HT - Height LN - Length WD - Width | | | | | | | | | | | | | | | | | | |

| | DoD INFORMATION | | | DoD | | | | > | (12 SEC | GMENTI | INFORI | ΙΑΤΙΟΙ | N | X12 ELEMENT INFORMATION | | | | | |
|-------|-----------------|---|--|-----|--------|---|------|-----|---------------------|------------|-----------|----------|----------|--------------------------------------|-------------|---|-----------------|------|------------------|
| Index | DG | Data Name Notes ar | nd Codes | | ommen | | Tabl | Pos | Req Des | Max Use | Lp Rpt | Lp Lv | Lp ID | Ref Des | DE # | | mple) ibutes | | posite) putes |
| 493 | 600 | Mobile Home Measurem | ent | М | R 1/1 | 0 | 2 | 160 | | 10 | 20 | 2 | L0 | MEA03 | 739 | С | R 1/20 | | |
| | | Mobile home measurements | | | | | | | | | | | | | | | | | |
| 494 | 600 | Composite Unit of Measu | Ire | Μ | | | 2 | 160 | | 10 | 20 | 2 | L0 | MEA04 | C001 | 0 | | | |
| 495 | 600 | Unit or Basis for Measure | ement Code | М | ID 2/2 | | 2 | 160 | | 10 | 20 | 2 | L0 | MEA04 C00101 | C001 355 | С | | M ID | 2/2 |
| 496 | 700 | FT - Foot HL SEGMENT - Vehicle II | aformation | С | | | 2 | 10 | М | 1 | >1 | 1 | HL | | | | | | |
| 490 | 700 | HL SEGMENT - VENICIE II | iformation | C | | | 2 | 10 | IVI | I | >1 | I | | | | | | | |
| | | This segment begins the HL information. Use one HL loo | 700 Loop used to provide vehicle p for each vehicle. | | | | | | | | | | | | | | | | |
| 497 | 700 | Vehicle Loop Qualifier | | Μ | AN 3/3 | | 2 | 10 | | 1 | >1 | 1 | HL | HL01 | 628 | М | AN 1/12 | | |
| | | Use value '700' to indicate ve | ehicle loop. | | | | | | | | | | | | | | | | |
| 498 | 700 | Hierarchical Level Code | | Μ | ID 1/1 | | 2 | 10 | | 1 | >1 | 1 | HL | HL03 | 735 | Μ | ID 1/2 | | |
| | | E - Transportation Equi | oment | | | | | | | | | | | | | | | | |
| 499 | 700 | N9 SEGMENT - Vehicle S | Serial Number | М | | | 2 | 100 | | 10 | >1 | - | HL | | | | | | |
| | | | | | | | | | Standaı 3; 06= (| | t Versio | on 4 Re | elease | e 1 for explanation of Syntax Notes: | | | | | |
| 500 | 700 | Vehicle Serial Number Q | ualifier | Μ | ID 2/2 | | 2 | 100 | | 10 | >1 | 1 | HL | N901 | 128 | М | ID 2/3 | | |
| | | SE - Serial Number | | | | | | | | | | | | | | | | | |
| 501 | 700 | Vehicle Serial Number | | Μ | AN 1/2 | 0 | 2 | 100 | | 10 | >1 | 1 | HL | N902 | 127 | С | AN 1/30 | | |
| | | Qualify in N901. See Section 6.0 (DTEDI Pers Implementation Convention) | sonal Property Shipment Information for appropriate code values. | | | | | | | | | | | | | | | | |
| 502 | 700 | Vehicle Make and Model | | Μ | AN 1/4 | 5 | 2 | 100 | | 10 | >1 | 1 | HL | N903 | 369 | С | AN 1/45 | | |
| | | The make of the vehicle follomodel of the vehicle. | owed by a comma (',') followed by the | | | | | | | | | | | | | | | | |

| | | | DoD INFORMATION | DoD | | | > | 12 SEC | GMENT | INFOF | MATIC | ON | | X12 ELEMENT INFORMATION | | | | | |
|-------|-----|-------------------------------|--|-----|-------------------------|------|-----|------------|----------------------------|-----------|---------|---------------|--------------------------|-------------------------|--------|-----------------|-------|---------------------------|--|
| Index | DG | Data Name | Notes and Codes | | commended Attributes | Tabl | Pos | Req Des | Max Use | Lp Rpt | | Lp ID | Ref Des | DE # | | mple) ibutes | | (Composite) Attributes | |
| 503 | 700 | L5 SEGMENT - \ | /ehicle Description | С | | | | | 10 rds Draf C0706; (| | ion 4 F | HL Release | e 1 for exp | olanation | of Syn | ntax No | otes: | | |
| 504 | 700 | Vehicle Descript | ion modity code is unavailable. | М | AN 1/1 | 2 | 130 | | 10 | >1 | 1 | HL | L502 | 79 | 0 | AN 1 | /50 | | |
| | | | Per shipper's instructions. | | | | | | | | | | | | | | | | |
| 505 | 990 | L3 SEGMENT - E | ill of Lading Totals | С | | | | | | | | | e 1 for exp 01; 14= F | | of Syn | ntax No | otes: | | |
| 506 | 990 | Total Shipment | Charge | М | N2 2/9 | 3 | 10 | | 1 | | | | L305 | 58 | 0 | N2 1 | /12 | | |
| | | Estimated or calcu | lated charge for entire shipment. | | | | | | | | | | | | | | | | |
| 507 | 990 | Number of Piece | 9S | С | N0 1/7 | 3 | 10 | | 1 | | | | L311 | 80 | 0 | N0 [·] | 1/7 | | |
| | | | of pieces of equipment used for the shipment. be used to rate the cost of a shipment. | | | | | | | | | | | | | | | | |
| 508 | 990 | SE SEGMENT - I | Personal Property B/L Trailer | М | | 3 | 20 | М | 1 | | | | | | | | | | |
| 509 | 990 | Number of Inclue | ded Segments | М | N0 1/6 | 3 | 20 | | 1 | | | | SE01 | 96 | М | N0 1 | /10 | | |
| | | Total segments in t segments. | this transaction set including the ST and SE | | | | | | | | | | | | | | | | |
| 510 | 990 | Transaction Set | Control Number | М | AN 4/9 | 3 | 20 | | 1 | | | | SE02 | 329 | М | AN 4 | 4/9 | | |
| | | | ends the transaction set and should match the ars in the ST02 that begins the transaction set. | | | | | | | | | | | | | | | | |

4.66

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.

| 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 |

Table 5-1 List of EDI Examples

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.

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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 BX~00~J~PP~OP120540~BBLC~~4 n/l N9~DY~I n/l N9~FI~DS7 n/l N9~OO~635-200~19980720 n/l N9~BL~OP120542 n/l G62~84~19980708 n/l G62~90~19980808 n/l G62~10~19980811 n/l G62~54~19980826 n/l G62~86~19980811 n/l G62~35~19980924 n/l L7~~~DS88~~~~~~10000~~310~T n/l N1~OW~Smith~34~999-99-9999 n/l N2~Leon D. n/l REF~ML~2LT~PCS n/l REF~DU~0~1 n/1REF~DU~1~2 n/l N1~CN~Smith n/l N3~1601 Leavenworth St n/l N4~Dayton~OH~45420~US~CY~Dayton n/l N1~SF~Smith n/l N4~Palmdale~CA~93523~US~CY~Ventura n/l N1~RH~Wright Patterson~27~ELFL n/l N1~RG~Edwards AFB~27~LNFL n/l N1~AN~AN n/l N4~Palmdale~CA~~US~CY~Ventura n/l N1~AV~AV n/l N4~Dayton~OH~~US~CY~Dayton n/l

Transaction Set Header Type of bill and GBL number Service code qualifier **Transaction content** Authority **Consolidated shipment GBL number Bill prepared date Requested packing date Requested pickup date Required delivery date** Actual pickup date **Delivery date Tender information Property owner** Additional name information **Property owner's rank** Dependents less than twelve years Dependents greater than or equal to twelve years Consignee

Ship from

Responsible destination Issuing office Authorized from

Authorized to

SIT origin location

N1~WO~Bekins Van & Storage n/l

N4~Lancaster~CA~93524~US~CY~Ventura n/l N1~WD~Bekin Van & Storage n/l N4~Dayton~OH~45421~US~CY~Dayton n/l S5~1~UL n/l N1~AE~1401 Main Street n/l N4~Xenia~OH~45414~US~CY~Greene n/l S5~1~LD n/1 N1~AB~9941 Saint Street n/l N4~Mojave~CA~93525~US~CY~Kern n/l FA1~DY n/l FA2~A1~[Financial Information Code] n/l L10~4250~B~L n/l HL~200~~PH n/l L0~~~51120~G~~~~L n/l L0~~~~45000~T~~~~L n/l L0~~~6120~N~~~~L n/l L0~~~51050~RG~~~~L n/l L0~~~~45000~RT~~~~~L n/l L0~~~6050~RN~~~~L n/l L0~~~~500~WG~~~~L n/l L0~~~~12000~WA~~~~L n/l HL~303~~SS n/1 N9~1P~DP~19980811 n/l L0~~10~TH n/l L1~~~~~LAA~~~~101A n/l HL~304~~SS n/l N9~1P~DP~19980922 n/l L0~~1~FR n/l L1~~~~WTV~~~~115A n/l HL~305~~2 n/l L0~305 n/l L1~~350~CT~~405 n/l HL~401~~D n/l N9~XC~8146201~30 n/l N9~1R~~10~19980811 n/l N9~1R~~11~19980820 n/l L0~~~6120~~~~L n/l L0~~~6120~~~~L n/l HL~402~~D n/l

SIT destination location Extra delivery address Extra pickup address **Department charged Breakdown structure Billed** weight Weights and allowances loop start Original shipment gross wt Original shipment tare wt Original shipment net wt **Reweigh gross wt Reweigh tare wt** Reweigh net wt **PBPE** net wt Administrative net wt **Origin accessorial loop start Date performed** Number of units Service ID **Destination accessorial loop start Date performed** Number of units Service ID Fuel surcharge loop start Fuel surcharge sub-loop start **Fuel surcharge** SIT origin - loop start Control number and days authorized SIT Date In **SIT Date Out** Weight in Weight out SIT destination - loop start

N9~XC~8239603~90 n/l N9~1R~~10~19980824 n/l N9~1R~~11~19980922 n/l L0~~~6120~~~~L n/l L0~~~6050~~~~L n/l HL~500~~AD n/l L0~500 n/l L1~~~~20000 n/l SE~77~000010001 n/l

Control number and days authorized SIT Date In SIT Date Out Weight in Weight out Entitlement loop start Entitlement sub-loop start Excess cost paid End of transaction set

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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 BX~00~J~PP~OP120540~BBLC~~4 n/l N9~DY~I n/lN9~FI~DS7 n/l N9~BL~OP120542 n/l G62~84~19980708 n/l G62~90~19980808 n/l G62~10~19980811 n/l G62~54~19980826 n/l G62~35~19980824 n/l H3~FA n/l H3~RWR n/l L7~~~DS88~~~~~10000~~400~T n/l N1~OW~Smith~34~999-99-9999 n/l N2~Leon D. n/l REF~ML~2LT~PCS n/l N1~CN~Smith n/l N3~1601 Leavenworth St n/l N4~Dayton~OH~45420~US~CY~Dayton n/l N1~SF~Smith n/l N3~13204 Farmdale Rd. n/l N4~Palmdale~CA~93523~US~CY~Ventura n/l N1~RH~Wright Patterson~27~ELFL n/l N1~AG~Lancaster Moving & Storage n/l N1~PO~10~W53HJT n/l N1~RG~Edwards AFB~27~LNFL n/l N1~WO~Bekins Van & Storage n/l N3~1862 Ohio Ave. n/l N4~Lancaster~CA~93524~US~CY~Ventura n/l N1~WD~Bekins Van & Storage n/l N3~2062 Wood Lane n/l

Transaction Set Header Type of bill and GBL number Service code qualifier **Transaction content Consolidated shipment GBL number Bill prepared date Requested packing date Requested pickup date Required delivery date Delivery date Firearms Reweigh requested Tender information Property owner** Additional name information **Property owner's rank** Consignee

Ship from

Responsible destination Origin agent Bill to DoDAAC Issuing office SIT origin location

SIT destination location

Extra delivery address

N4~Dayton~OH~45421~US~CY~Dayton n/l S5~1~UL n/l N1~AE~1401 Main Street n/l N4~Xenia~OH~45414~US~CY~Greene n/l S5~1~LD n/l N1~AB~9941 Saint Street n/l N4~Mojave~CA~93525~US~CY~Kern n/l HL~200~~PH n/l

PER~AU n/l L0~~~51120~G~~~~L n/l HL~200~~PH n/l L0~~~~45000~T~~~~~L n/l HL~200~~PH n/l L0~~~6120~N~~~~L n/l HL~200~~PH n/l L0~~~51050~RG~~~~L n/l HL~200~~PH n/l L0~~~45000~RT~~~~L n/l HL~200~~PH n/l L0~~~6050~RN~~~~L n/l HL~200~~PH n/l L0~~~~500~WG~~~~~L n/l HL~302~~SS n/l N9~1P~DO~19980920 n/l N9~1P~DR~19980922 n/l L0~~1~FR n/1

L1~~~~~WTV~~~~115A n/l HL~303~~SS n/l N9~1P~DP~19980811 n/l L0~~10~TH n/l L1~~~~~LAA~~~~101A n/l HL~304~~SS n/l N9~1P~DP~19980922 n/l L0~~1~FR n/l L1~~~~~WTV~~~~115A n/l Extra pickup address Weights and allowances loop start **Reweigh witnessed** Original shipment gross wt Weights and allowances loop **Original shipment tare wt** Weights and allowances loop Original shipment net wt Weights and allowances loop **Reweigh gross wt** Weights and allowances loop **Reweigh tare wt** Weights and allowances loop **Reweigh net wt** Weights and allowances loop **PBPE** net wt **Destination accessorial loop start** Date service ordered Date service requested to be performed Number of units Service ID **Origin accessorial loop start Date services performed** Number of units Service ID **Destination accessorial loop start Date service performed** Number of units

HL~401~~D n/l N9~XC~8146201~30 n/l N9~1R~~10~19980811 n/l N9~1R~~11~19980820 n/l HL~402~~D n/l N9~XC~8239603~90 n/l N9~1R~~10~19980824 n/l N9~1R~~11~19980922 n/l L3~~~~~200 n/l SE~74~000010002 n/l

SIT origin - loop start Control number and days authorized SIT Date In SIT Date Out SIT destination - loop start Control number and days authorized SIT Date In SIT Date Out Number of pieces 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 BX~00~J~PP~OP120540~AFIW~~4 n/l N9~DY~J n/l N9~FI~DS7 n/l N9~OQ~635-200~19980720 n/l G62~84~19980805 n/l G62~90~19980808 n/l G62~10~19980811 n/l G62~54~19980826 n/l G62~86~19980811 n/l G62~35~19980926 n/l L7~~AFIW~DS88~~~~~10000~~290~T n/l N1~OW~Smith~34~999-99-9999 n/l N2~Leon D. n/l REF~ML~2LT~PCS n/l REF~DU~0~1 n/l REF~DU~1~2 n/l

N1~CN~Smith n/l N3~1601 Leavenworth St n/l N4~Dayton~OH~45414~US~CY~Dayton n/l N1~SF~Smith n/l N4~Inchon~~~KS~IP~APO-SF-96301 n/l N1~RH~Wright Patterson~27~ELFL n/l N4~~~~RA~US34 n/l N1~RG~TO, HQEUSA Special Troops CMD~27~LNFL n/l N4~~~~RA~KS n/l N1~AN~AN n/l N4~Palmdale~CA~~US~CY~Ventura n/l N1~AV~AV n/l

Transaction set header Type of bill and GBL number Service code **Transaction content** Authority **Bill prepared date Requested packing date Requested pickup date Required delivery date** Actual pickup date **Delivery date Tender information Property owner information Owner's rank** Number of dependents less than 12 vr. Number of dependents greater than or equal to 12 yr. Consignee Ship from **Responsible destination** Rate area code

Issuing office Rate area code Authorized ship from

Authorized ship to

N4~Dayton~OH~~US~CY~Dayton n/l N1~WO~Inchon Inc n/l N4~Inchon~~~KS~IP~APO-SF-96301 n/l N1~WD~Bekins Van & Storage n/l N4~Dayton~OH~45421~US~CY~Dayton n/l HL~200~~PH n/l L0~~~~750~G~~~~~L n/l HL~200~~PH n/l L0~~~~250~T~~~~~L n/l HL~200~~PH n/l $L_0 \sim \sim 500 \sim N \sim \sim \sim L_n/1$ HL~200~~PH n/l L0~~~700~RG~~~~L n/l HL~200~~PH n/l L0~~~~250~RT~~~~L n/l HL~200~~PH n/l L0~~~~450~RN~~~~~L n/l HL~200~~PH n/l L0~~~50~WG~~~~L n/l HL~200~~PH n/l L0~~~~750~WA~~~~~L n/l HL~200~~PH n/l L0~~~~750~WB~~~~~L n/l HL~200~~PH n/l L0~~~50~Z~~~~L n/l HL~303~~SS n/1 N9~1P~DP~~19980808 n/l L0~~2~EA n/l L1~~~~PUK~~~~1000 n/l HL~401~~D n/l N9~XC~8146201~30 n/l N9~1R~~10~19980811 n/l N9~1R~~11~19980820 n/l L0~~~~500~~~~L n/l L0~~~~500~~~~L n/l HL~402~~D n/l N9~XC~8239603~90 n/l N9~1R~~10~19980821 n/l N9~1R~~11~19980926 n/l

SIT Origin location SIT destination location Weights and allowances loop start Original shipment gross wt Weights and allowances loop Original shipment tare wt Weights and allowances loop Original shipment net wt Weights and allowances loop **Reweigh gross wt** Weights and allowances loop **Reweigh tare wt** Weights and allowances loop **Reweigh net wt** Weights and allowances loop **PBPE** net wt Weights and allowances loop Administrative net wt Weights and allowances loop Unaccompanied baggage net wt Weights and allowances loop Consumable net wt **Origin accessorial loop start** Date accessorial service performed Number of units Service item number SIT origin - loop start Control number and days authorized SIT Date In **SIT Date Out** Weight in Weight out SIT destination - loop start Control number and days authorized SIT Date In **SIT Date Out**

L0~~~~500~~~~L n/l L0~~~~450~~~~~L n/l SE~63~000010001 n/l Weight in Weight out 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 BX~00~J~PP~OP120540~BBLC~~4 n/l N9~DY~I n/l N9~FI~DD7 n/l N9~OQ~635-200~19980720 n/l G62~84~19980805 n/l G62~90~19980808 n/l G62~10~19980811 n/l G62~54~19980826 n/l G62~86~19980811 n/l G62~35~19980824 n/l L7~~~DS88~~~~~10000~~513~T n/l N1~OW~Smith~34~999-99-9999 n/l N2~Leon D. n/l REF~ML~2LT~PCS n/l REF~DU~0~1 n/l REF~DU~1~2 n/l

N1~CN~Smith n/l N3~1601 Leavenworth St n/l N4~Dayton~OH~45420~US~CY~Dayton n/l N1~SF~Smith n/l N4~Palmdale~CA~93523~US~CY~Ventura n/l N1~RH~Wright Patterson~27~ELFL n/l N1~RG~Edwards AFB~27~LNFL n/l N1~AN~AN n/l N4~Palmdale~CA~~US~CY~Ventura n/l N1~AV~AV n/l N4~Dayton~OH~~US~CY~Dayton n/l HL~100~~FI n/l L0~100 n/l **Transaction Set Header** Type of bill and GBL number Service code qualifier **Transaction content** Authority **Bill prepared date Requested packing date Requested pickup date Required delivery date** Actual pickup date **Delivery date Tender information Property owner** Additional name information **Property owner's rank** Dependents less than twelve years Dependents greater than or equal to twelve years Consignee

Ship from

Responsible destination Issuing office Authorized from

Authorized to

Linehaul loop Linehaul sub-loop L1~~4300~CW~~~~LHS n/l HL~200~~PH n/l L0~~~~12000~WA~~~~L n/l HL~303~~SS n/l N9~1P~DP~~19981126 n/l L0~~1~~FR n/l L1~~~~PAK~~~502A n/l HL~600~~37 n/l L0~600 n/l L1~~~480000~~40000 n/l MEA~~HT~10~FT n/l MEA~~LN~70~FT n/l MEA~~WD~16~FT n/l SE~42~000010001 n/l Linehaul rate Weights and allowances loop start Administrative net wt Accessorial loop start Date accessorial service performed Number of units Service item number Mobile home loop start Mobile home sub-loop start Mobile home and excess cost paid Mobile home height measurement Mobile home length measurement Mobile home width measurement

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 BX~00~J~PP~OP120540~BBLC~~4 n/l N9~DY~I n/l N9~FI~DD7 n/l N9~OO~635-200~19980720 n/l G62~84~19980805 n/l G62~90~19980808 n/l G62~10~19980811 n/l G62~54~19980826 n/l G62~86~19980811 n/l G62~35~19980826 n/l L7~ABFS~~~~~10000~~1090~T n/l N1~OW~Smith~34~999-99-9999 n/l N2~Leon D. n/l REF~ML~2LT~PCS n/l REF~DU~0~1 n/1 REF~DU~1~2 n/l

N1~CN~Smith n/l N3~4737 Wadsworth St n/l N4~Dayton~OH~45414~US~CY~Dayton n/l N1~SF~Smith n/l N4~Bayonne~NJ~07002~US~CY~Essex n/l N1~RH~Wright Patterson~27~ELFL n/l N4~~~~RA~US34 n/l N1~RG~TO, MOTBY~27~AOCE n/l N4~~~~RA~US19 n/l N1~AN~AN n/l N4~Palmdale~CA~~US~CY~Ventura n/l N1~AV~AV n/l N4~Dayton~OH~~US~CY~Dayton n/l Transaction Set Header Type of bill and GBL number Service code Transaction content Authority Bill prepared date Requested packing date Requested pickup date Required delivery date Actual pickup date Delivery date Tender information Property owner

Owner's rank Number of dependents less that 12yrs Number of dependents greater than or equal to 12 yr. Consignee

Ship from

Responsible destination Rate area code Issuing office

Authorized ship from

Authorized ship to

HL~200~~PH n/l L0~~~~1200~G~~~~L n/l HL~200~~PH n/l L0~~~~200~T~~~~L n/l HL~200~~PH n/l L0~~~~L000~N~~~~~Ln/l HL~200~~PH n/l L0~~~~1200~RG~~~~L n/l HL~200~~PH n/l L0~~~~200~RT~~~~L n/l HL~200~~PH n/l L0~~~~1000~RN~~~~L n/l HL~200~~PH n/l L0~~~~50~WG~~~~~L n/l HL~200~~PH n/l L0~~~~1200~WA~~~~L n/l SE~41~000010001 n/l

Weights and allowances loop start Original shipment gross wt Weights and allowances loop Original shipment tare wt Weights and allowances loop **Original shipment net wt** Weights and allowances loop **Reweigh gross wt** Weights and allowances loop **Reweigh tare wt** Weights and allowances loop Reweigh net wt Weights and allowances loop **PBPE** net wt Weights and allowances loop Administrative net wt End of transaction set

Section 6.0

APPLICATION CODE LISTS

This section contains code lists that are maintained by the Department of Defense for formatting personal property shipment data to the ASC X12 Transaction Set 858. PLEASE NOTE: Tables display X12 Code Definitions where DoD definitions differ.

[377] - Item Number Ordered

858 Mapping: 2 150 L108 150

[371] - Number of Units Ordered Qualifier

858 Mapping: 2 145 L003 221

[378] - Item ID Ordered

858 Mapping: 2 150 L112 276

[427] - Surcharge Identifier

858 Mapping: 2 150 L108 150

Accessorial Services for Mobile Homes And Boats

| DoD L108 Code Value | DoD Definition | [371 Index] L003 Value DE 221 | [378 Index] L112 Value DE 276 |
|---|--|-------------------------------------|-------------------------------------|
| 406 PUK X12 Definition: | Pack (Mobile Home/Boats) Pack and Unpack | FR | 406A |
| 406 PUK X12 Definition: | Unpack (Mobile Home/Boats) Pack and Unpack | FR | 406B |
| 407 APL X12 Definition: | Appliance servicing (Mobile Home/Boats) Appliance Servicing | FR | 407A |
| 408 PAK X12 Definition: | Preparation for movement (Mobile Home/Boats) Preparation and Delivery | FR | 408A |
| 409 MDM X12 Definition: | Hitch - install (Mobile Home/Boats) Mount/Demount | FR | 409A |
| 409 MDM X12 Definition: | Hitch - remove (Mobile Home/Boats) Mount/Demount | FR | 409B |
| 410 BLK X12 Definition: | Unblock (Mobile Home/Boats) Blocking and Bracing Charge | FR | 410A |
| 410 BLK X12 Definition: | Block (Mobile Home/Boats) Blocking and Bracing Charge | FR | 410B |
| 411 ANC <i>X12 Definition:</i> | Unanchoring (Mobile Home/Boats) Anchoring and Unanchoring | FR | 411A |
| 411 ANC <i>X12 Definition:</i> | Anchoring (Mobile Home/Boats) Anchoring and Unanchoring | FR | 411B |
| 412 SKT <i>X12 Definition:</i> | Unskirting (Mobile Home/Boats) Skirting and Unskirting | FR | 412A |
| 412 SKT <i>X12 Definition:</i> | Skirting (Mobile Home/Boats) Skirting and Unskirting | FR | 412B |
| 413 EPD | Expando - remove (Mobile Home/Boats) | FR | 413A |
| 413 EPD 414 DBL X12 Definition: | Expando - install (Mobile Home/Boats) Double wide - separate (Mobile Home/Boats) Double Wide Separate and Reassemble | FR FR | 413B 414A |
| 414 DBL X12 Definition: | Double wide - reassemble (Mobile Home/Boats) Double Wide Separate and Reassemble | FR | 414B |
| 415 TTU <i>X12 Definition:</i> | Tire - install (Mobile Home/Boats) Tire Repair and Replace | FR | 415A |
| 415 EAX X12 Definition: | Axle - install (Mobile Home/Boats) Extra Axles | FR | 415B |
| 415 TTU X12 Definition: | Tire - remove (Mobile Home/Boats) Tire Repair and Replace | FR | 415C |
| 415 EAX X12 Definition: | Axle - remove (Mobile Home/Boats) Extra Axles | FR | 415D |
| 416 EAX X12 Definition: | Extra Axles (Mobile Home/Boats) Extra Axles | EA | 416A |

| 417 LAA X12 Definition: | Labor charge (Mobile Home/Boats) Labor Charges | TH | 417A |
|-----------------------------------|---|----|------|
| 418 WTG X12 Definition: | Waiting (Mobile Home/Boats) Waiting Time | ТН | 418A |
| 419 TRP X12 Definition: | Tire - repair (Mobile Home/Boats) Process in Transit Privilege | EA | 419A |
| 419 TRP X12 Definition: | Tire - replace (Mobile Home/Boats) Process in Transit Privilege | EA | 419B |
| 420 STR X12 Definition: | Storage-in-transit (Mobile Home/Boats) Storage in Transit | TD | 420A |
| 421 335 X12 Definition: | Increased valuation (Mobile Home/Boats) Excise Tax - Destination | RV | 421A |
| 422 INS X12 Definition: | Act of God insurance (Mobile Home/Boats) Insurance | RV | 422A |

| DoD Code | L108 Value | DoD Definition | [371 Index] L003 Value DE 221 | [378 Index L112 Value DE 276 |
|-----------------------|------------------------|---|-------------------------------------|------------------------------------|
| 113 | BKA | BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP | EA | 113F |
| X12 Def | inition: | Bulky Article | | |
| 113 X12 Def | BKA | BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET | EA | 113G |
| - | | Bulky Article | | |
| 113 X12 Def | BKA | BULKY ARTICLE - RIDING MOWERS UNDER 25 HP Bulky Article | EA | 113H |
| 113 X12 Def | BKA | BULKY ARTICLE - MOTORCYCLES Bulky Article | EA | 1131 |
| 113 X12 Def | BKA | BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE Bulky Article | EA | 113J |
| 113 | BKA | BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS | EA | 113K |
| X12 Def | inition: | Bulky Article | | |
| 115 | WTG | WAITING TIME | TH | 115A |
| 115 X12 Def | WTG | WAITING TIME - LABOR - REGULAR Waiting Time | ТН | 115B |
| 115 X12 Def | WTG | WAITING TIME - LABOR - OVERTIME Waiting Time | ТН | 115C |
| 115 X12 Def | WTG | WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | TH | 115D |
| 120 X12 Def | OAC | Waiting Time OVERTIME LOAD/UNLOAD Overtime Loading | LB | 120A |
| 121 X12 Def | PUK | OVERTIME PACK/UNPACK Pack and Unpack | ТН | 121A |
| 125 X12 Def | WTV | REWEIGH Weight Verification Charge | EA | 125A |
| 130 X12 Def | 445 inition: | ADDITIONAL SHIPMENT CHARGE Insurance Fee | RV | 130A |
| 130 | 445 | ADDITIONAL SHIPMENT CHARGE TO/FROM | RV | 130B |
| X12 Def | | Insurance Fee | | |
| 130 X12 Def | 445 | ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY Insurance Fee | LB | 130C |
| 130 | 445 | ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY | TD | 130D |
| X12 Def | inition: | Insurance Fee | | |
| 135 X12 Def | HOC | HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR Hook-up charge | EA | 135A |

Accessorial Services for Personal Property Shipment (Domestic)

| 135 HOC | HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR | ТН | 135B |
|-----------------------------------|---|----|------|
| X12 Definition: | Hook-up charge | | |
| 135 HOC | HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME | TH | 135C |
| X12 Definition: | Hook-up charge | | |
| 135 HOC X12 Definition: | HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | ТН | 135D |
| | Hook-up charge | | |
| 136BRDX12 Definition: | FERRY CHARGE - FAUNTLEROY - VASHON-HARPER Bridge Toll | LB | 136A |
| | FERRY CHARGE - ANACORTES - SAN JUAN | LB | 4000 |
| 136BRDX12 Definition: | ISLAND Bridge Toll | LD | 136B |
| | | | 1000 |
| 136BRDX12 Definition: | FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT Bridge Toll | LB | 136C |
| | FERRY CHARGE - TACOMA - VASHON | ID | 4000 |
| 136BRDX12 Definition: | ISLAND Bridge Toll | LB | 136D |
| 136 BRD | FERRY CHARGE - EDMONDS - KINGSTON | LB | 4005 |
| X12 Definition: | Bridge Toll | LD | 136E |
| 136 BRD | FERRY CHARGE - PORT TOWNSEND - KEYSTONE | LB | 136F |
| X12 Definition: | Bridge Toll | | |
| 136 BRD | FERRY CHARGE - MUKILTEO - COLUMBIA BEACH | LB | 136G |
| X12 Definition: | Bridge Toll | | |
| 136BRDX12 Definition: | FERRY CHARGE - SEATTLE - BREMERTON Bridge Toll | LB | 136H |
| 136 BRD | FERRY CHARGE - SEATTLE - WINSLOW | LB | 136 |
| X12 Definition: | Bridge Toll | | 1001 |
| 136 BRD | FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY | LB | 136J |
| X12 Definition: | Bridge Toll | | |
| 136 BRD | FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND | LB | 136K |
| X12 Definition: | Bridge Toll | | |
| 136BRDX12 Definition: | FERRY CHARGE - OAK BLUFF, MARTHA'S VINEYARD - WOODSHOLE | LB | 136L |
| | Bridge Toll | | |
| 136BRDX12 Definition: | SERVICE CHARGE - PLANTATION - ISLAMONADA AND PTS S AND W IN FL KEYS Bridge Toll | LB | 136N |
| | | | |
| 136BRDX12 Definition: | SERVICE CHARGE - KODIAK Bridge Toll | LB | 136P |
| 136 BRD | BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT | LB | 136Q |
| X12 Definition: | Bridge Toll | | |

| 136 BRD | BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES | LB | 136R |
|-----------------------------------|--|----|-------|
| X12 Definition: | Bridge Toll | | |
| 136 BRD | BRIDGE CHARGE - SAN DIEGO - CORONADO | LB | 136S |
| X12 Definition: | Bridge Toll | | |
| 136 BRD | BRIDGE CHARGE - KEY BISCAYNE | LB | 136T |
| X12 Definition: | Bridge Toll | | |
| 136 BRD | BRIDGE CHARGE - MACKINAW CITY - ST | LB | 136U |
| | IGNACE | | |
| X12 Definition: | Bridge Toll | | |
| 136 BRD | BRIDGE CHARGE - MEGLER, WA - ASTORIA, | LB | 136W |
| X12 Definition: | OR Bridge Tell | | |
| | Bridge Toll | | |
| 136 BRD X12 Definition: | | LB | 136X |
| | | | |
| 140 DIC | DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS | FR | 140A |
| X12 Definition: | Diversion Charge | | |
| 140 DIC | DIVERSION - PER CWT - UNDER 12,000 | LB | 140B |
| | POUNDS | 20 | 140D |
| X12 Definition: | Diversion Charge | | |
| 145 STR | STORAGE - SIT 1ST DAY | LB | 145A |
| X12 Definition: | Storage in Transit | | |
| 145 STR | STORAGE - EACH ADDITIONAL DAY | LB | 145B |
| X12 Definition: | Storage in Transit | | |
| 145 STR | WAREHOUSE HANDLING | LB | 145C |
| X12 Definition: | Storage in Transit | | |
| 152 335 | FULL REPLACEMENT - CONUS | RV | 152A |
| X12 Definition: | Excise Tax - Destination | | 102/1 |
| 152 335 | FULL REPLACEMENT - ALASKA IN/OUT | RV | 152B |
| X12 Definition: | Excise Tax - Destination | | 1020 |
| 152 335 | FULL REPLACEMENT PROTECTION - SIT - | LB | 152C |
| | FIRST DAY | | 1020 |
| X12 Definition: | Excise Tax - Destination | | |
| 152 335 | FULL REPLACEMENT PROTECTION - SIT - | LB | 152D |
| V40 Definiti | | | |
| X12 Definition: | Excise Tax - Destination | | |
| 153 GOC | USE OF GOC - REDUCTION CHARGES | EA | 153A |
| X12 Definition: | Government-owned Containers | | |
| 153 GOC | USE OF GOC - AUX SERVICE CHARGE - | TH | 153B |
| X12 Definition: | VEHICLE HOURS Government-owned Containers | | |
| | USE OF GOC - AUX SERVICE - LABOR - | тц | 4500 |
| 153 GOC | REGULAR | TH | 153C |
| X12 Definition: | Government-owned Containers | | |
| 153 GOC | USE OF GOC - AUX SERVICE - LABOR - | TH | 153D |
| | OVERTIME | | 1000 |
| X12 Definition: | Government-owned Containers | | |
| 153 GOC | USE OF GOC - AUX SERVICE - LABOR - | ТН | 153E |
| | SUNDAY/HOLIDAY - ALASKA ONLY | | |
| X12 Definition: | Government-owned Containers | | |

| 154 SNT | SHIPMENT FROM NON TEMPORARY STORAGE | LB | 154A |
|--------------------------------|--|----|------|
| (12 Definition: | Shipment from Non-temp Storage | | |
| 155 ATS | ADDITIONAL TRANSPORTATION CHARGE | LB | 155A |
| 100 PUK | MAX PACK | LB | 100A |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | DRUM, DISH PACK | EA | 100B |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CARTON, < 3 CU. FT. | EA | 100C |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CARTON, 3 CU. FT. | EA | 100D |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CARTON, 4 1/2 CU. FT. | EA | 100E |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CARTON, 6 CU. FT. | EA | 100F |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CARTON, 6 1/2 CU. FT. | EA | 100G |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | WARDROBE CARTON | EA | 100H |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | MATTRESS CARTON, CRIB | EA | 1001 |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | MATTRESS CARTON < 39" X 75" | EA | 100J |
| <12 Definition: | Pack and Unpack | | |
| 100 PUK | MATTRESS CARTON < 54" X 75" | EA | 100K |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | MATTRESS CARTON > 54" X 75" | EA | 100L |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | MATTRESS CARTON 39" X 80" | EA | 100M |
| <12 Definition: | Pack and Unpack | | |
| 100 PUK | CORRUGATED CONTAINER | EA | 100N |
| <12 Definition: | Pack and Unpack | | |
| 100 PUK | GRANDFATHER CLOCK | EA | 100P |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | CRATES: OTHER THAN CORRUGATED, PER | CF | 100Q |
| | CUBIC FOOT | | |
| (12 Definition: | Pack and Unpack | | |
| 100 PUK | | EA | 100R |
| (12 Definition: | Pack and Unpack | | |
| 108 RCL | | LB | 108A |
| (12 Definition: | Redelivery | | |
| 108 RCL | ATTEMPTED DELIVERY - WAREHOUSE | LB | 108B |
| (12 Definition: | HANDLING Redelivery | | |
| | ATTEMPTED DELIVERY - WAITING TIME | ТН | 4000 |
| 108 RCL (12 Definition: | Redelivery | П | 108C |
| | ATTEMPTED DELIVERY - WAITING TIME - | TH | 1000 |
| 108 RCL | LABOR - REGULAR | П | 108D |
| (12 Definition: | Redelivery | | |

| 108 RCL | ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME | ТН | 108E |
|-----------------------------------|---|----|------|
| X12 Definition: | Redelivery | | |
| 108 RCL | WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | ТН | 108F |
| X12 Definition: | Redelivery | | |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - VEHICLE HOURS Repickup | TH | 109A |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - REGULAR Repickup | ТН | 109B |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - OVERTIME Repickup | ТН | 109C |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY | ТН | 109D |
| 110 AUX X12 Definition: | Repickup AUXILIARY SERVICE - VEHICLE HOURS Auxiliary Service | ТН | 110A |
| 110 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - REGULAR Auxiliary Service | ТН | 110B |
| 110 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - OVERTIME Auxiliary Service | ТН | 110C |
| 110 AUX | AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY | ТН | 110D |
| X12 Definition: | Auxiliary Service | | |
| 111POCX12 Definition: | PIANO/ORGAN CARRY OVER 38 FT Piano/Organ Carry | EA | 111A |
| 111 POC X12 Definition: | PIANO/ORGAN CARRY UNDER 38 FT Piano/Organ Carry | EA | 111B |
| 111 POC X12 Definition: | PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT Piano/Organ Carry | EA | 111C |
| 111 POC | PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS | EA | 111D |
| X12 Definition: | Piano/Organ Carry | | |
| 112 SEE X12 Definition: | EXCESS CARRY Stairs | EA | 112A |
| 112 SEE X12 Definition: | STAIRS (OUTSIDE) Stairs | EA | 112B |
| 112 SEE X12 Definition: | STAIRS (INSIDE) Stairs | EA | 112C |
| 112 SEE X12 Definition: | ELEVATORS Stairs | EA | 112D |
| 112 SEE | STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY | EA | 112E |
| X12 Definition: | Stairs | | |
| 112 SEE X12 Definition: | STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT | EA | 112F |
| 112 SEE | Stairs ELEVATORS - FLAT - MINIMUM CHARGE | EA | 112G |
| X12 Definition: | PIANO/ORGAN Stairs | | |

| DoD Code | L108 Value | DoD Definition | [371 Index] L003 Value DE 221 | [378 Index] L112 Value DE 276 |
|----------------------|---------------|--|-------------------------------------|-------------------------------------|
| 113 X12 De | BKA | BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT Bulky Article | EA | 113A |
| 113 | BKA | BULKY ARTICLE - PLAYHOUSE, TOOL SHED DOG HOUSE, UTILITY SHED | , EA | 113B |
| X12 De | finition: | Bulky Article | | |
| 113 | BKA | BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS | EA | 113C |
| X12 De | finition: | Bulky Article | | |
| 113 | BKA | BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT | EA | 113D |
| X12 De | finition: | Bulky Article | | |
| 113 | BKA | BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET | EA | 113E |
| X12 De | finition: | Bulky Article | | |

| DoD L108 Code Value | | [371 Index] L003 Value DE 221 | [378 Index] L112 Value DE 276 |
|-----------------------------------|--|-------------------------------------|-------------------------------------|
| 501 AUX X12 Definition: | AUXILIARY SERVICE - VEHICLE - HOURS Auxiliary Service | ТН | 501A |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - REGULAR Auxiliary Service | ТН | 501B |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - OVERTIME Auxiliary Service | ТН | 501C |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Auxiliary Service | TH | 501D |
| 502 LAA X12 Definition: | LABOR - REGULAR Labor Charges | ТН | 502A |
| 502 LAA X12 Definition: | LABOR - OVERTIME Labor Charges | ТН | 502B |
| 502 LAA X12 Definition: | LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Labor Charges | ТН | 502C |
| 503 WTG X12 Definition: | WAITING TIME - VEHICLE HOURS Waiting Time | ТН | 503A |
| 503 WTG X12 Definition: | WAITING TIME - LABOR - REGULAR Waiting Time | ТН | 503B |
| 503 WTG X12 Definition: | WAITING TIME - LABOR - OVERTIME Waiting Time | ТН | 503C |
| 503 WTG | WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Waiting Time | TH | 503D |
| 504 OAC | OVERTIME LOADING AND UNLOADING - HHG Overtime Loading | LB | 504A |
| 504 OAC X12 Definition: | OVERTIME LOADING AND UNLOADING - UB Overtime Loading | EA | 504B |
| 505 WTV X12 Definition: | REWEIGH - HOUSEHOLD GOODS Weight Verification Charge | EA | 505A |
| 506 WTV X12 Definition: | REWEIGH - UNACCOMPANIED BAGGAGE Weight Verification Charge | EA | 506A |
| 507 UPK X12 Definition: | UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER Unpacking | EA,CF | 507A |
| 507 UPK X12 Definition: | UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT. | EA,CF | 507B |
| 507 UPK X12 Definition: | Unpacking UNPACKING - UB - BOXES, OVER 8 CU. FT. Unpacking | EA,CF | 507C |
| 507 UPK X12 Definition: | UNPACKING - UB - BOXES, UNDER 5 CU. FT. Unpacking | EA,CF | 507D |

Accessorial Services for Personal Property Shipments (International)

| 507 UPK | UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT. | EA,CF | 507E |
|----------------------------|---|----------|------|
| X12 Definition: | Unpacking | | |
| 507 UPK | UNPACKING - UB - CARTONS, OVER 8 CU. FT. | CF | 507F |
| <12 Definition: | Unpacking | | |
| 507 UPK | UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT. | EA,CF | 507G |
| K12 Definition: | Unpacking | | |
| 507 UPK | UNPACKING - UB - CARTONS - UNDER 4 CU. FT. | EA,CF | 507H |
| X12 Definition: | Unpacking | | |
| 507 UPK | UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES Unpacking | EA,CF | 5071 |
| 507 UPK | UNPACKING - UB - CONTAINERS OR | CF | 507K |
| X12 Definition: | CRATES - EXTERNAL | | |
| | | | |
| 508 SCD | SPECIAL CONTAINERS/CRATES - INTERNAL Special Containers | EA,CF | 508B |
| | SPECIAL CONTAINERS/CRATES - EXTERNAL | | |
| 508 SCD | SPECIAL CONTAINERS/CRATES - EXTERNAL Special Containers | CF | 508C |
| | | | |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - REGULAR Special Containers | ТН | 508D |
| | • | | |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - OVERTIME Special Containers | TH | 508E |
| | | | |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY Special Containers | TH | 508F |
| | EXTRA PICK-UP - HHG | FR.LB.EA | 5004 |
| 508 PUD | Pick-up and Delivery | FR,LB,EA | 509A |
| | EXTRA PICK-UP - UB | EA | 500D |
| 509 PUD | Pick-up and Delivery | EA | 509B |
| | | | |
| 509 PUD (12 Definition: | EXTRA DELIVERY - HHG Pick-up and Delivery | FR,LB,EA | 509C |
| 509 PUD | EXTRA DELIVERY - UB | EA | 500D |
| X12 Definition: | Pick-up and Delivery | | 509D |
| | EXTRA PICK-UP/DELIVERY - LABOR - | TH | |
| 509 PUD | REGULAR | 111 | 509E |
| X12 Definition: | Pick-up and Delivery | | |
| 509 PUD | EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME | ТН | 509F |
| X12 Definition: | Pick-up and Delivery | | |
| | EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | ТН | 509G |
| 509 PUD | | | |
| 509 PUD | Pick-up and Delivery | | |
| | Pick-up and Delivery ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - HHG | LB | 510A |

| 510 RCL | ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB | LB | 510B |
|---------------------------------------|---|----------|------|
| X12 Definition: | Redelivery | | |
| 510 RCL | ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII | LB | 510E |
| X12 Definition: | Redelivery | | |
| 510 RCL | ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG | LB | 510F |
| X12 Definition: | Redelivery | | |
| 510 RCL | ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB | LB | 510G |
| X12 Definition: | Redelivery | | |
| 510 RCL X12 Definition: | ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS | ТН | 5101 |
| | Redelivery | | |
| 510 RCL X12 Definition: | ATTEMPTED DELIVERY - LABOR - REGULAR Redelivery | ТН | 510J |
| 510 RCL X12 Definition: | ATTEMPTED DELIVERY- LABOR - OVERTIME Redelivery | ТН | 510K |
| 510 RCL | ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | TH | 510L |
| | Redelivery | | |
| 510 RCL | ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR Redelivery | LB | 510M |
| | , | — | |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - VEHICLE HOURS Repickup | TH | 511A |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - REGULAR Repickup | ТН | 511B |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - OVERTIME Repickup | ТН | 511C |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Repickup | ТН | 511D |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - WAITING TIME Repickup | ТН | 511E |
| 513 BRD X12 Definition: | SHIP FROM GOVERNOR'S ISLAND - NEW YORK Bridge Toll | LB | 513A |
| | | | |
| 514 GOC X12 Definition: | USE OF GOC - REDUCTION CHARGE Government-owned Containers | EA | 514A |
| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS | ТН | 514B |
| X12 Definition: | Government-owned Containers | | |
| 514 GOC <i>X12 Definition:</i> | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME | ТН | 514C |
| | Government-owned Containers | — | |
| 514 GOC X12 Definition: | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA Government-owned Containers | ТН | 514D |

| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA | ТН | 514E |
|---|--|----|------|
| X12 Definition: | Government-owned Containers | | |
| 515 SNT | SHIPMENT FROM A DOD-APPROVED FACILITY | LB | 515A |
| X12 Definition: | Shipment from Non-temp Storage | | |
| 516 HHG | DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB Household Goods Pick-up or Delivery | ТН | 516A |
| 516 HHG | DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB | ТН | 516B |
| X12 Definition: | Household Goods Pick-up or Delivery | | |
| 516 HHG X12 Definition: | DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB Household Goods Pick-up or Delivery | ТН | 516C |
| 517 HHG X12 Definition: | PICK-UP OR DELIVERY - FLORIDA KEYS Household Goods Pick-up or Delivery | LB | 517A |
| 518 STR X12 Definition: | STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS Storage in Transit | TD | 518A |
| | | | |
| 518 STR X12 Definition: | STORAGE-IN-TRANSIT - FIRST DAY - CONUS Storage in Transit | LB | 518B |
| 518 STR | STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS | EA | 518C |
| X12 Definition: | Storage in Transit | | |
| 518 STR X12 Definition: | WAREHOUSE HANDLING CHARGE Storage in Transit | LB | 518D |
| 519 STR X12 Definition: | STORAGE-IN-TRANSIT - UB - EACH 15 DAYS Storage in Transit | EA | 519A |
| 519 STR <i>X12 Definition:</i> | WAREHOUSE HANDLING - UB Storage in Transit | LB | 519C |
| 520 PDS | STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG | LB | 520A |
| X12 Definition: 520 PDS X12 Definition: | Pickup and Delivery from Storage in Transit STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING Pickup and Delivery from Storage in Transit | EA | 520C |
| 521 PDS X12 Definition: | STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB Pickup and Delivery from Storage in Transit | LB | 521A |
| 521 STR | STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE | FR | 521C |
| X12 Definition: | Storage in Transit | | |
| DEL DEL X12 Definition: | Delivery Charge | | 521D |
| 522 TRM X12 Definition: | TERMINATION CHARGE - HHG Termination | FR | 522A |
| 522 TRM X12 Definition: | TERMINATION CHARGE | LB | 522B |
| 523 TRM X12 Definition: | TERMINATION CHARGE - UB | FR | 523A |

| 523 TRM X12 Definition: | TERMINATION CHARGE | FR | 523B |
|-----------------------------------|--|----|------|
| 524 RSP X12 Definition: | RESHIPMENTS - ORIGINAL CARRIER - HHG Reshipment | LB | 524A |
| 524 RSP X12 Definition: | RESHIPMENTS - ANOTHER CARRIER - HHG Reshipment | LB | 524B |
| 525 RSP X12 Definition: | RESHIPMENTS - ORIGINAL CARRIER - UB Reshipment | LB | 525A |
| 525 RSP X12 Definition: | RESHIPMENTS - ANOTHER CARRIER - UB Reshipment | LB | 525B |
| 526 DIC | Diversion Charge | EA | 526A |
| 526 DIC X12 Definition: | DIVERSION - PORT/WAREHOUSE HANDLING Diversion Charge | LB | 526B |
| 526 DIC X12 Definition: | DIVERSION - STORAGE Diversion Charge | LB | 526C |
| 527 HHG X12 Definition: | MULTIPLE PICK-UPS FOR SPLIT CODE T & 5 SHIPMENTS Household Goods Pick-up or Delivery | EA | 527A |
| 527 HHG X12 Definition: | MULTIPLE DELIVERIES FOR SPLIT CODE T & 5 SHIPMENTS Household Goods Pick-up or Delivery | EA | 527B |
| 528 ALP X12 Definition: | USE OF ALTERNATE PORTS CODE T & 5 Use of Alternate Port | EA | 528A |
| 529 ALP | PROVISIONS GOVERNING CODE J SHIPMENTS | EA | 529A |
| X12 Definition: | Use of Alternate Port | | |

| DoD Code | L108 Value | DoD Definition | [371 Index] L003 Value DE 221 | [378 Index] L112 Value DE 276 |
|-----------------------|------------------|---|-------------------------------------|-------------------------------------|
| 531 X12 Dei | WRC | PARTIAL DELIVERY - WEIGHING Load Weighing Charge | EA | 531A |
| 532 | ITV | INTRANSIT VISIBILITY SERVICE | EA | 532A |
| 533 X12 Dei | HHG finition: | SHIPMENT CHARGE PORTUGAL Household Goods Pick-up or Delivery | FR | 533A |
| 534 X12 Dei | SEE finition: | EXCESS DISTANCE CARRY Stairs | EA | 534A |

Designated APOE or Off-Loaded at Other Than Designated APOD

Linehaul or Single Factor Rate

| L108 Value | DoD Definition |
|------------------------|-------------------|
| LHS X12 Definition: | LINEHAUL SERVICES |

Surcharges

| L108 Value | DoD Definition | [371 Index] L003 Value DE 221 | [378 Index] L112 Value DE 276 |
|-------------------------------|---|-------------------------------------|-------------------------------------|
| 100 X12 Definition: | AIR SURCHARGE Airport Terminal Handling Charge | | |
| 405 | FUEL SURCHARGE | | |
| BSC | BUNKER SURCHARGE | | |
| COF X12 Definition: | SURCHARGE - OCEAN FREIGHT Ocean Freight | FR | COF |
| CON X12 Definition: | PORT CONGESTION SURCHARGE Congestion Surcharge | | |
| CUA X12 Definition: | SURCHARGE - CURRENCY ADJUSTMENT Currency Adjustment | FR | CUA |
| EXC X12 Definition: | EXCLUSIVE USE OF VEHICLE Exclusive Use Charge | CF | EXC |
| EXP | EXPEDITED SERVICE CHARGE | EA | EXP |
| MKU X12 Definition: | PACKING SURCHARGE Markup Charge | | |
| PDS X12 Definition: | PICKUP/DELIVERY RATES FROM SIT Pickup and Delivery from Storage in Transit | LB | PDS |
| RSV X12 Definition: | SPACE RESERVATION Reservations | CF | RSV |
| TPS | THIRD-PARTY SERVICE | | |
| WAR X12 Definition: | WAR OR INSURRECTION SURCHARGE War Risk Surcharge | | |

Third Party or Miscellaneous Services

| L108 Value | DoD Definition | [378 Index] L112 Value DE 276 |
|------------|----------------------|-------------------------------------|
| MSG | Miscellaneous Charge | (Description) |
| TPS | Third-Party Service | (Description) |

[405] - Item Number Performed

858 Mapping: 2 150 L108 150

[397] - Number of Units Performed Qualifier

858 Mapping: 2 145 L003 221

[403] - Service Performed Rate Qualifier

858 Mapping: 2 150 L103 122

[406] - Item ID Performed

858 Mapping: 2 150 L112 276

Accessorial Services for Mobile Homes And Boats

| DoD L108 Code Value | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|-----------------------------------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 406 PUK X12 Definition: | Pack (Mobile Home/Boats) Pack and Unpack | FR | FC | 406A |
| 406 PUK X12 Definition: | Unpack (Mobile Home/Boats) Pack and Unpack | FR | FC | 406B |
| 407 APL X12 Definition: | Appliance servicing (Mobile Home/Boats) Appliance Servicing | FR | FC | 407A |
| 408 PAK X12 Definition: | Preparation for movement (Mobile Home/Boats) Preparation and Delivery | FR | FC | 408A |
| 409 MDM X12 Definition: | Hitch - install (Mobile Home/Boats) Mount/Demount | FR | FC | 409A |
| 409 MDM X12 Definition: | Hitch - remove (Mobile Home/Boats) Mount/Demount | FR | FC | 409B |
| 410 BLK X12 Definition: | Unblock (Mobile Home/Boats) Blocking and Bracing Charge | FR | FC | 410A |
| 410 BLK X12 Definition: | Block (Mobile Home/Boats) Blocking and Bracing Charge | FR | FC | 410B |
| 411 ANC X12 Definition: | Unanchoring (Mobile Home/Boats) Anchoring and Unanchoring | FR | FC | 411A |
| 411 ANC X12 Definition: | Anchoring (Mobile Home/Boats) Anchoring and Unanchoring | FR | FC | 411B |
| 412 SKT X12 Definition: | Unskirting (Mobile Home/Boats) Skirting and Unskirting | FR | FC | 412A |
| 412 SKT X12 Definition: | Skirting (Mobile Home/Boats) Skirting and Unskirting | FR | FC | 412B |
| 413 EPD | Expando - remove (Mobile Home/Boats) | FR | FC | 413A |
| 413 EPD | Expando - install (Mobile Home/Boats) | FR | FC | 413B |

| DoD L108 Code Value | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|-----------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|
| 414 DBL X12 Definition: | Double wide - separate (Mobile Home/Boats) Double Wide Separate and Reassemble | FR | FC | 414A |
| 414 DBL X12 Definition: | Double wide - reassemble (Mobile Home/Boats) Double Wide Separate and Reassemble | FR | FC | 414B |
| 415 TTU X12 Definition: | Tire - install (Mobile Home/Boats) Tire Repair and Replace | FR | FC | 415A |
| 415 EAX X12 Definition: | Axle - install (Mobile Home/Boats) Extra Axles | FR | FC | 415B |
| 415 TTU X12 Definition: | Tire - remove (Mobile Home/Boats) Tire Repair and Replace | FR | FC | 415C |
| 415 EAX X12 Definition: | Axle - remove (Mobile Home/Boats) Extra Axles | FR | FC | 415D |
| 416 EAX X12 Definition: | Extra Axles (Mobile Home/Boats) Extra Axles | EA | ER | 416A |
| 417 LAA X12 Definition: | Labor charge (Mobile Home/Boats) Labor Charges | TH | MH | 417A |
| 418 WTG X12 Definition: | Waiting (Mobile Home/Boats) Waiting Time | TH | MH | 418A |
| 419 TRP X12 Definition: | Tire - repair (Mobile Home/Boats) Process in Transit Privilege | EA | ER | 419A |
| 419 TRP X12 Definition: | Tire - replace (Mobile Home/Boats) Process in Transit Privilege | EA | ER | 419B |
| 420 STR X12 Definition: | Storage-in-transit (Mobile Home/Boats) Storage in Transit | TD | PD | 420A |
| 421 335 X12 Definition: | Increased valuation (Mobile Home/Boats) Excise Tax - Destination | RV | PH | 421A |
| 422 INS X12 Definition: | Act of God insurance (Mobile Home/Boats) Insurance | RV | PH | 422A |

| DoD L108 Code Value | | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|--|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 113 BKA X12 Definition: | BULKY ARTICLE - TRACTORS RIDING MOWERS OVER 25 HP Bulky Article | EA | ER | 113F |
| 113 BKA | BULKY ARTICLE - SATELLITE DISC/DISH 8 FEET TO 12 FEET Bulky Article | EA | ER | 113G |
| 113 BKA | BULKY ARTICLE - RIDING MOWERS UNDER 25 HP | EA | ER | 113H |
| 113 BKA X12 Definition: | Bulky Article BULKY ARTICLE - MOTORCYCLES Bulky Article | EA | ER | 1131 |
| 113 BKA X12 Definition: | BULKY ARTICLE - SNOWMOBILES, GOLF CARTS, RECREATIONAL VEHICLE Bulky Article | EA | ER | 113J |
| 113 BKA X12 Definition: | BULKY ARTICLE - AUTOMOBILES, TRUCKS, VANS Bulky Article | EA | ER | 113K |
| 115 WTG | - | TH | MH | 115A |
| 115 WTG X12 Definition: | | TH | MH | 115B |
| 115 WTG X12 Definition: | WAITING TIME - LABOR - OVERTIME Waiting Time | TH | MH | 115C |
| 115 WTG X12 Definition: | WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Waiting Time | TH | MH | 115D |
| 120 OAC X12 Definition: | OVERTIME LOAD/UNLOAD Overtime Loading | LB | CW | 120A |
| 121 PUK X12 Definition: | OVERTIME PACK/UNPACK Pack and Unpack | TH | MH | 121A |
| 125 WTV X12 Definition: | Weight Verification Charge | EA | ER | 125A |
| 130 445 X12 Definition: | ADDITIONAL SHIPMENT CHARGE Insurance Fee | RV | PH | 130A |
| 130 445 <i>X12 Definition:</i> | ADDITIONAL SHIPMENT CHARGE TO/FROM ALASKA Insurance Fee | RV | PH | 130B |
| 130 445 | ADDITIONAL SHIPMENT CHARGE - SIT - FIRST DAY | LB | CW/MN | 130C |
| X12 Definition: 130 445 X12 Definition: | Insurance Fee ADDITIONAL SHIPMENT CHARGE - SIT - EACH ADDITIONAL DAY Insurance Fee | TD | CW/MN | 130D |
| 135 HOC X12 Definition: | HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR Hook-up charge | EA | FC | 135A |

Accessorial Services for Personal Property Shipment (Domestic)

| 135 HOC | HOUSEHOLD APPLIANCE SERVICING - LABOR - REGULAR | TH | MH | 135B |
|-----------------------------------|---|-----|-------|------|
| X12 Definition: | Hook-up charge | | | |
| 135 HOC | HOUSEHOLD APPLIANCE SERVICING - LABOR - OVERTIME | TH | MH | 135C |
| X12 Definition: | Hook-up charge | | | |
| 135 HOC X12 Definition: | HOUSEHOLD APPLIANCE SERVICING - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | TH | MH | 135D |
| | Hook-up charge | 1.0 | | |
| 136 BRD X12 Definition: | FERRY CHARGE - FAUNTLEROY - VASHON-HARPER Bridge Toll | LB | CW | 136A |
| | | LB | 0.14 | 1000 |
| 136 BRD X12 Definition: | FERRY CHARGE - ANACORTES - SAN JUAN ISLAND Bridge Toll | LD | CW | 136B |
| | | LB | 0.44 | |
| 136 BRD X12 Definition: | FERRY CHARGE - FISHER ISLAND, NY - NEW LONDON, CT Bridge Toll | LD | CW | 136C |
| 136 BRD | FERRY CHARGE - TACOMA - VASHON | LB | CW | 4000 |
| X12 Definition: | ISLAND Bridge Toll | LD | CW | 136D |
| 136 BRD | FERRY CHARGE - EDMONDS - KINGSTON | LB | CW | 136E |
| X12 Definition: | Bridge Toll | | 011 | IJUL |
| 136 BRD | FERRY CHARGE - PORT TOWNSEND - KEYSTONE | LB | CW | 136F |
| X12 Definition: | Bridge Toll | | | |
| 136 BRD | FERRY CHARGE - MUKILTEO - COLUMBIA BEACH | LB | CW | 136G |
| X12 Definition: | Bridge Toll | | | |
| 136BRDX12 Definition: | FERRY CHARGE - SEATTLE - BREMERTON Bridge Toll | LB | CW | 136H |
| 136 BRD X12 Definition: | FERRY CHARGE - SEATTLE - WINSLOW Bridge Toll | LB | CW | 1361 |
| 136 BRD | FERRY CHARGE - NEW LONDON, CT - FISHER ISLAND, NY | LB | CW/MN | 136J |
| X12 Definition: | Bridge Toll | | | |
| 136 BRD X12 Definition: | FERRY CHARGE - WOODSHOLE - NANTUCKET ISLAND Bridge Toll | LB | CW/MN | 136K |
| | FERRY CHARGE - OAK BLUFF, MARTHA'S | LB | | 400 |
| 136 BRD X12 Definition: | VINEYARD - WOODSHOLE Bridge Toll | | CW/MN | 136L |
| | SERVICE CHARGE - PLANTATION - | LB | CW | 4001 |
| 136 BRD X12 Definition: | ISLAMONADA AND PTS S AND W IN FL KEYS Bridge Toll | | CVV | 136N |
| 136 BRD | SERVICE CHARGE - KODIAK | LB | CW | 136P |
| X12 Definition: | Bridge Toll | | - | |
| 136 BRD X12 Definition: | BRIDGE CHARGE - NEWPORT BRIDGE, NEWPORT Bridge Toll | LB | CW | 136Q |

| 136 BRD | BRIDGE CHARGE - VIRGINIA BEACH - NORFOLK - CAPE CHARLES | LB | CW | 136R |
|-----------------------------------|--|----|-------|------|
| X12 Definition: | Bridge Toll | | | |
| 136 BRD X12 Definition: | BRIDGE CHARGE - SAN DIEGO - CORONADO Bridge Toll | LB | CW | 136S |
| 136 BRD | BRIDGE CHARGE - KEY BISCAYNE | LB | CW | 136T |
| X12 Definition: | Bridge Toll | | | |
| 136 BRD | BRIDGE CHARGE - MACKINAW CITY - ST IGNACE | LB | CW | 136U |
| X12 Definition: | Bridge Toll | | | |
| 136 BRD | BRIDGE CHARGE - MEGLER, WA - ASTORIA, OR | LB | CW | 136W |
| X12 Definition: | Bridge Toll | | | |
| 136 BRD X12 Definition: | BRIDGE CHARGE - PORT GAMBLE - SHINE Bridge Toll | LB | CW | 136X |
| 140 DIC X12 Definition: | DIVERSION - FLAT CHARGE - SHIPMENTS OVER 12,000 LBS Diversion Charge | FR | FC | 140A |
| 140 DIC | Diversion charge DIVERSION - PER CWT - UNDER 12,000 POUNDS | LB | CW | 140B |
| X12 Definition: | Diversion Charge | | | |
| 145 STR X12 Definition: | STORAGE - SIT 1ST DAY Storage in Transit | LB | CW/MN | 145A |
| 145 STR X12 Definition: | STORAGE - EACH ADDITIONAL DAY Storage in Transit | LB | CW/IN | 145B |
| 145 STR X12 Definition: | WAREHOUSE HANDLING Storage in Transit | LB | CW/MI | 145C |
| 152 335 X12 Definition: | FULL REPLACEMENT - CONUS Excise Tax - Destination | RV | PH | 152A |
| 152 335 X12 Definition: | FULL REPLACEMENT - ALASKA IN/OUT Excise Tax - Destination | RV | PH | 152B |
| 152 335 X12 Definition: | FULL REPLACEMENT PROTECTION - SIT - FIRST DAY | LB | CW | 152C |
| 152 335 | Excise Tax - Destination FULL REPLACEMENT PROTECTION - SIT - EACH ADDITIONAL DAY | LB | CW | 152D |
| X12 Definition: | Excise Tax - Destination USE OF GOC - REDUCTION CHARGES | EA | ER | 153A |
| X12 Definition: | Government-owned Containers | | | 100A |
| 153 GOC | USE OF GOC - AUX SERVICE CHARGE - VEHICLE HOURS | TH | MH | 153B |
| X12 Definition: | Government-owned Containers | | | |
| 153 GOC | USE OF GOC - AUX SERVICE - LABOR - REGULAR | TH | MH | 153C |
| X12 Definition: | Government-owned Containers | | | |
| 153 GOC | USE OF GOC - AUX SERVICE - LABOR - OVERTIME | TH | MH | 153D |
| X12 Definition: | Government-owned Containers | | | |
| 153 GOC | USE OF GOC - AUX SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | TH | MH | 153E |

| 154 SNT | SHIPMENT FROM NON TEMPORARY STORAGE | LB | CW | 154A |
|-----------------|--|-------------|-----|-------|
| X12 Definition: | Shipment from Non-temp Storage | | | |
| 155 ATS | ADDITIONAL TRANSPORTATION CHARGE | LB | CW | 155A |
| 100 PUK | MAX PACK | LB | CW | 100A |
| X12 Definition: | Pack and Unpack | | 011 | 1004 |
| 100 PUK | DRUM, DISH PACK | EA | ER | 100B |
| X12 Definition: | Pack and Unpack | | LIX | 1000 |
| 100 PUK | CARTON, < 3 CU. FT. | EA | ER | 100C |
| X12 Definition: | Pack and Unpack | | LIX | 1000 |
| 100 PUK | CARTON, 3 CU. FT. | EA | ER | 100D |
| X12 Definition: | Pack and Unpack | | LIX | 1000 |
| 100 PUK | CARTON, 4 1/2 CU. FT. | EA | ER | 100E |
| X12 Definition: | Pack and Unpack | | LIX | TUUE |
| 100 PUK | CARTON, 6 CU. FT. | EA | ER | 1005 |
| X12 Definition: | Pack and Unpack | | LK | 100F |
| 100 PUK | CARTON, 6 1/2 CU. FT. | EA | ER | 100G |
| X12 Definition: | Pack and Unpack | <u> </u> | LN | 100G |
| 100 PUK | WARDROBE CARTON | EA | ER | 100H |
| X12 Definition: | Pack and Unpack | | LIX | 1000 |
| 100 PUK | MATTRESS CARTON, CRIB | EA | ER | 1001 |
| X12 Definition: | Pack and Unpack | | LK | 1001 |
| 100 PUK | MATTRESS CARTON < 39" X 75" | EA | ER | 1001 |
| X12 Definition: | Pack and Unpack | _ /(| ER | 100J |
| 100 PUK | MATTRESS CARTON < 54" X 75" | EA | ER | 1001/ |
| X12 Definition: | Pack and Unpack | _ /(| ER | 100K |
| 100 PUK | MATTRESS CARTON > 54" X 75" | EA | ER | 100L |
| X12 Definition: | Pack and Unpack | | ER | TUUL |
| 100 PUK | MATTRESS CARTON 39" X 80" | EA | ER | 10014 |
| X12 Definition: | Pack and Unpack | _ /(| ER | 100M |
| 100 PUK | | EA | ER | 4000 |
| X12 Definition: | Pack and Unpack | _ /(| ER | 100N |
| 100 PUK | GRANDFATHER CLOCK | EA | ER | 4000 |
| X12 Definition: | Pack and Unpack | | EK | 100P |
| | CRATES: OTHER THAN CORRUGATED, PER | CF | | 4000 |
| 100 PUK | CUBIC FOOT | | PF | 100Q |
| X12 Definition: | Pack and Unpack | | | |
| 100 PUK | MINIMUM CHARGE PER CRATE | EA | MN | 100R |
| X12 Definition: | Pack and Unpack | | | |
| 108 RCL | ATTEMPTED DELIVERY - LINEHAUL | LB | CW | 108A |
| X12 Definition: | Redelivery | | | |
| 108 RCL | ATTEMPTED DELIVERY - WAREHOUSE | LB | CW | 108B |
| | HANDLING | | - | |
| X12 Definition: | Redelivery | | | |
| 108 RCL | ATTEMPTED DELIVERY - WAITING TIME | TH | MH | 108C |
| X12 Definition: | Redelivery | | | |
| | | TH | | |
| 108 RCL | ATTEMPTED DELIVERY - WAITING TIME - LABOR - REGULAR | 111 | MH | 108D |

| 108 RCL | ATTEMPTED DELIVERY - WAITING TIME - LABOR - OVERTIME | TH | MH | 108E |
|--|--|----|-------|------|
| X12 Definition: | Redelivery | | | |
| 108 RCL | WAITING TIME LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | ТН | MH | 108F |
| X12 Definition: | Redelivery | | | |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - VEHICLE HOURS Repickup | TH | MH | 109A |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - REGULAR Repickup | TH | MH | 109B |
| 109 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - OVERTIME Repickup | TH | MH | 109C |
| 109 650 <i>X12 Definition:</i> | ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY-ALASKA ONLY Repickup | TH | MH | 109D |
| 110 AUX X12 Definition: | AUXILIARY SERVICE - VEHICLE HOURS Auxiliary Service | TH | MH | 110A |
| 110 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - REGULAR Auxiliary Service | ТН | MH | 110B |
| 110 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - OVERTIME Auxiliary Service | ТН | MH | 110C |
| 110 AUX | AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY ALASKA ONLY Auxiliary Service | TH | MH | 110D |
| 111 POC X12 Definition: | PIANO/ORGAN CARRY OVER 38 FT Piano/Organ Carry | EA | ER | 111A |
| 111 POC X12 Definition: | PIANO/ORGAN CARRY UNDER 38 FT Piano/Organ Carry | EA | ER | 111B |
| 111POCX12 Definition: | PIANO/ORGAN CARRY - FLAT - FIRST FLIGHT Piano/Organ Carry | EA | ER | 111C |
| 111 POC | PIANO/ORGAN CARRY - ADDITIONAL FLIGHTS | EA | ER | 111D |
| X12 Definition: 112 SEE X12 Definition: | Piano/Organ Carry EXCESS CARRY Stairs | EA | CW/MN | 112A |
| 112 SEE X12 Definition: | STAIRS (OUTSIDE) Stairs | EA | CW/MN | 112B |
| 112 SEE X12 Definition: | STAIRS (INSIDE) Stairs | EA | CW/MN | 112C |
| 112 SEE X12 Definition: | ELEVATORS Stairs | EA | CW/MN | 112D |
| 112SEEX12 Definition: | STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY 1ST FLIGHT - CARRY | EA | MN | 112E |
| 112 SEE | Stairs STAIR (INSIDE/OUTSIDE) MIN CHG PIANO/ORGAN CARRY EACH ADDL FLIGHT | EA | MN | 112F |
| X12 Definition: 112 SEE | Stairs ELEVATORS - FLAT - MINIMUM CHARGE | EA | MN | 112G |
| X12 Definition: | PIANO/ORGAN Stairs | | | |

| DoD Code | L108 Value | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|----------------------|---------------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 113 X12 De | BKA | BULKY ARTICLE - SATELLITE DISC/DISH OVER 12 FT Bulky Article | EA | ER | 113A |
| 113 X12 De | BKA | BULKY ARTICLE - PLAYHOUSE, TOOL SHED, DOG HOUSE, UTILITY SHED Bulky Article | EA | ER | 113B |
| 113 X12 De | BKA | BULKY ARTICLE - HOT TUBS, SPAS, WHIRLPOOL BATH, JACUZZIS Bulky Article | EA | ER | 113C |
| 113 X12 De | BKA | BULKY ARTICLE - SATELLITE DISC/DISH UNDER 4 FT Bulky Article | EA | ER | 113D |
| 113 X12 De | BKA | BULKY ARTICLE - SATELLITE DISC/DISH OVER 4 FEET TO 8 FEET Bulky Article | EA | ER | 113E |

| DoD L108 Code Value | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|-----------------------------------|--|-------------------------------------|-------------------------------------|-------------------------------------|
| 501 AUX X12 Definition: | AUXILIARY SERVICE - VEHICLE - HOURS Auxiliary Service | TH | MH | 501A |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - REGULAR Auxiliary Service | TH | MH | 501B |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - OVERTIME Auxiliary Service | TH | MH | 501C |
| 501 AUX X12 Definition: | AUXILIARY SERVICE - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Auxiliary Service | TH | MH | 501D |
| 502 LAA X12 Definition: | LABOR - REGULAR Labor Charges | TH | MH | 502A |
| 502 LAA X12 Definition: | LABOR - OVERTIME Labor Charges | TH | MH | 502B |
| 502 LAA X12 Definition: | LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Labor Charges | TH | MH | 502C |
| 503 WTG X12 Definition: | WAITING TIME - VEHICLE HOURS Waiting Time | TH | MH | 503A |
| 503 WTG X12 Definition: | WAITING TIME - LABOR - REGULAR Waiting Time | TH | MH | 503B |
| 503 WTG X12 Definition: | WAITING TIME - LABOR - OVERTIME Waiting Time | TH | MH | 503C |
| 503 WTG | WAITING TIME - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Waiting Time | TH | MH | 503D |
| 504 OAC X12 Definition: | OVERTIME LOADING AND UNLOADING - HHG Overtime Loading | LB | CW,MN | 504A |
| 504 OAC X12 Definition: | OVERTIME LOADING AND UNLOADING - UB Overtime Loading | EA | ER | 504B |
| 505 WTV X12 Definition: | REWEIGH - HOUSEHOLD GOODS Weight Verification Charge | EA | ER | 505A |
| 506 WTV X12 Definition: | REWEIGH - UNACCOMPANIED BAGGAGE Weight Verification Charge | EA | ER | 506A |
| 507 UPK X12 Definition: | UNPACKING - UB - BARREL, DISH-PACK, DRUM, 5 CU. FT. AND OVER Unpacking | EA,CF | ER,PF | 507A |
| 507 UPK | UNPACKING - UB - BOXES BETWEEN 5-8 CU. FT. Unpacking | EA,CF | ER,PF | 507B |
| 507 UPK | UNPACKING - UB - BOXES, OVER 8 CU. FT. Unpacking | EA,CF | ER,PF | 507C |
| X12 Definition: | | | | |

Accessorial Services for Personal Property Shipments (International)

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| 507 UPK | UNPACKING - UB - CARTONS BETWEEN 6-8 CU. FT. | EA,CF | ER,PF | 507E |
|-----------------------------------|--|----------|----------|------|
| X12 Definition: | Unpacking | | | |
| 507 UPK | UNPACKING - UB - CARTONS, OVER 8 CU. FT. | CF | PF | 507F |
| X12 Definition: | Unpacking | | | |
| 507 UPK | UNPACKING - UB - CARTONS - BETWEEN 4-6 CU. FT. | EA,CF | ER,PF | 507G |
| X12 Definition: | Unpacking | = = | | |
| 507 UPK | UNPACKING - UB - CARTONS - UNDER 4 CU. FT. | EA,CF | ER,PF | 507H |
| X12 Definition: | Unpacking | 54.05 | | |
| 507 UPK (12 Definition: | UNPACKING - UB - CONTAINERS OR CRATES - FRAGILE ARTICLES Unpacking | EA,CF | MN,PF | 5071 |
| 507 UPK | UNPACKING - UB - CONTAINERS OR | CF | PF | 507K |
| X12 Definition: | CRATES - EXTERNAL Unpacking | 0. | FF | 507K |
| 508 SCD | SPECIAL CONTAINERS/CRATES - INTERNAL | EA,CF | MN,PF | 508B |
| (12 Definition: | Special Containers | | | 0000 |
| 508 SCD | SPECIAL CONTAINERS/CRATES - EXTERNAL Special Containers | CF | PF | 508C |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - | TH | MH | 508D |
| X12 Definition: | REGULAR Special Containers | | | |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - OVERTIME | TH | MH | 508E |
| X12 Definition: | Special Containers | | | |
| 508 SCD | MEMBER CONTAINERS/CRATES - LABOR - SUNDAY/HOLIDAY -ALASKA ONLY | TH | MH | 508F |
| X12 Definition: | Special Containers | | | |
| 508 PUD (12 Definition: | EXTRA PICK-UP - HHG Pick-up and Delivery | FR,LB,EA | FC,CW,MN | 509A |
| 509 PUD | EXTRA PICK-UP - UB | EA | ER | 509B |
| (12 Definition: | Pick-up and Delivery | | | 0000 |
| 509 PUD (12 Definition: | EXTRA DELIVERY - HHG Pick-up and Delivery | FR,LB,EA | FC,CW,MN | 509C |
| 509 PUD | EXTRA DELIVERY - UB | EA | ER | 509D |
| (12 Definition: | Pick-up and Delivery | | | 0000 |
| 509 PUD | EXTRA PICK-UP/DELIVERY - LABOR - REGULAR | TH | MH | 509E |
| X12 Definition: | Pick-up and Delivery | | | |
| 509 PUD | EXTRA PICK-UP/DELIVERY - LABOR - OVERTIME | TH | MH | 509F |
| · · · · · · | Pick-up and Delivery | | | |
| X12 Definition: | | TH | MH | 509G |
| 509 PUD | EXTRA PICK-UP/DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY | | | |
| | | LB | CW | 510A |

| 510 RCL | ATTEMPTED DELIVERY - PICKUP/DELIVERY FROM SIT - UB | LB | CW | 510B |
|-----------------------------------|--|-----|-------|------|
| X12 Definition: | Redelivery | | | |
| 510 RCL | ATTEMPTED DELIVERY - PU/DEL FROM SIT - OUTER ISLANDS OF HAWAII | LB | CW | 510E |
| X12 Definition: | Redelivery | | | |
| 510 RCL | ATTEMPTED DELIVERY - WAREHOUSE HANDLING - HHG | LB | CW | 510F |
| X12 Definition: | Redelivery | | | |
| 510 RCL | ATTEMPTED DELIVERY - WAREHOUSE HANDLING - UB | LB | CW | 510G |
| | Redelivery | TH | | |
| 510 RCL | ATTEMPTED DELIVERY - WAITING TIME - VEHICLE HOURS Redelivery | IH | MH | 510I |
| | | TH | | |
| 510 RCL X12 Definition: | ATTEMPTED DELIVERY - LABOR - REGULAR Redelivery | | MH | 510J |
| 510 RCL X12 Definition: | ATTEMPTED DELIVERY- LABOR - OVERTIME Redelivery | TH | MH | 510K |
| 510 RCL | ATTEMPTED DELIVERY - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Redelivery | TH | MH | 510L |
| 510 RCL | ATTEMPTED DELIVERY - DPM INTERNATIONAL COMMERCIAL AIR | LB | CW,MN | 510M |
| X12 Definition: | Redelivery | | | |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - VEHICLE HOURS Repickup | TH | MH | 511A |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - REGULAR Repickup | TH | MH | 511B |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - OVERTIME Repickup | TH | MH | 511C |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - LABOR - SUNDAY/HOLIDAY - ALASKA ONLY Repickup | TH | MH | 511D |
| 511 650 X12 Definition: | ATTEMPTED PICKUP - WAITING TIME Repickup | TH | MH | 511E |
| 513 BRD X12 Definition: | SHIP FROM GOVERNOR'S ISLAND - NEW YORK Bridge Toll | LB | CW | 513A |
| 514 GOC X12 Definition: | USE OF GOC - REDUCTION CHARGE Government-owned Containers | EA | ER | 514A |
| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - VEHICLE HOURS | TH | MH | 514B |
| X12 Definition: | Government-owned Containers | | | |
| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - OVERTIME | TH | MH | 514C |
| X12 Definition: | Government-owned Containers | 711 | | |
| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA | TH | MH | 514D |

| 514 GOC | USE OF GOC - AUXILIARY SERVICE CHARGE - LABOR - SUNDAY/HOLIDAY - ALASKA | TH | MH | 514E |
|--|--|----|-------|------|
| X12 Definition: | Government-owned Containers | | | |
| 515 SNT | SHIPMENT FROM A DOD-APPROVED FACILITY | LB | CW | 515A |
| X12 Definition: | Shipment from Non-temp Storage | | | |
| 516 HHG X12 Definition: | DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB Household Goods Pick-up or Delivery | TH | MH | 516A |
| 516 HHG | DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB | TH | MH | 516B |
| X12 Definition: 516 HHG X12 Definition: | Household Goods Pick-up or Delivery DELIVERY/PICK-UP SHIPMENT TO OUTER ISLANDS OF HAWAII - HHG/UB Household Goods Pick-up or Delivery | TH | МН | 516C |
| 517 HHG X12 Definition: | PICK-UP OR DELIVERY - FLORIDA KEYS Household Goods Pick-up or Delivery | LB | CW | 517A |
| 518 STR X12 Definition: | STORAGE-IN-TRANSIT - EACH ADDITIONAL DAY - CONUS Storage in Transit | TD | CW,MN | 518A |
| 518 STR X12 Definition: | STORAGE-IN-TRANSIT - FIRST DAY - CONUS Storage in Transit | LB | CW,MN | 518B |
| 518 STR | STORAGE-IN-TRANSIT - 30 DAY PERIODS - OUTSIDE CONUS | EA | CW | 518C |
| 518 STR X12 Definition: | Storage in Transit WAREHOUSE HANDLING CHARGE Storage in Transit | LB | CW,MN | 518D |
| 519 STR X12 Definition: | STORAGE-IN-TRANSIT - UB - EACH 15 DAYS Storage in Transit | EA | CW,MN | 519A |
| 519 STR X12 Definition: | WAREHOUSE HANDLING - UB Storage in Transit | LB | CW,MN | 519C |
| 520 PDS X12 Definition: | STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGE - HHG Pickup and Delivery from Storage in Transit | LB | CW | 520A |
| 520 PDS X12 Definition: | STORAGE-IN-TRANSIT - OVERTIME LOADING AND UNLOADING Pickup and Delivery from Storage in Transit | EA | CW | 520C |
| 521 PDS X12 Definition: | STORAGE-IN-TRANSIT - PICKUP OR DELIVERY CHARGES - UB Pickup and Delivery from Storage in Transit | LB | CW | 521A |
| 521 STR | STORAGE-IN-TRANSIT - ADMINISTRATIVE FEE | FR | FC | 521C |
| X12 Definition: DEL DEL X12 Definition: | Storage in Transit Delivery Charge | | | 521D |
| 522 TRM X12 Definition: | TERMINATION CHARGE - HHG Termination | FR | FC | 522A |
| 522 TRM X12 Definition: | TERMINATION CHARGE | LB | CW | 522B |
| 523 TRM X12 Definition: | TERMINATION CHARGE - UB Termination | FR | FC | 523A |

| 523 TRM | TERMINATION CHARGE | FR | FC | 523B |
|-----------------|---|----|-------|------|
| X12 Definition: | Termination | | | |
| 524 RSP | RESHIPMENTS - ORIGINAL CARRIER - HHG | LB | CW | 524A |
| X12 Definition: | Reshipment | | | |
| 524 RSP | RESHIPMENTS - ANOTHER CARRIER - HHG | LB | CW | 524B |
| X12 Definition: | Reshipment | | | |
| 525 RSP | RESHIPMENTS - ORIGINAL CARRIER - UB | LB | CW | 525A |
| X12 Definition: | Reshipment | | | |
| 525 RSP | RESHIPMENTS - ANOTHER CARRIER - UB | LB | CW | 525B |
| X12 Definition: | Reshipment | | | |
| 526 DIC | Diversion Charge | EA | ER | 526A |
| 526 DIC | DIVERSION - PORT/WAREHOUSE HANDLING | LB | CW,MN | 526B |
| X12 Definition: | Diversion Charge | | | 0202 |
| 526 DIC | DIVERSION - STORAGE | LB | CW,MN | 526C |
| X12 Definition: | Diversion Charge | | · | |
| 527 HHG | MULTIPLE PICK-UPS FOR SPLIT CODE T & | EA | ER | 527A |
| | 5 SHIPMENTS | | | |
| X12 Definition: | Household Goods Pick-up or Delivery | | | |
| 527 HHG | MULTIPLE DELIVERIES FOR SPLIT CODE T & | EA | ER | 527B |
| | 5 SHIPMENTS | | | |
| X12 Definition: | Household Goods Pick-up or Delivery | | | |
| 528 ALP | USE OF ALTERNATE PORTS CODE T & 5 | EA | ER | 528A |
| X12 Definition: | Use of Alternate Port | | | |
| 529 ALP | PROVISIONS GOVERNING CODE J | EA | ER | 529A |
| | SHIPMENTS ON LOADED AT OTHER THAN | | | |
| X12 Definition: | Use of Alternate Port | | | |

| | L108 /alue | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|--------------------------|---------------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 531 X12 Defini | WRC ition: | PARTIAL DELIVERY - WEIGHING Load Weighing Charge | EA | ER | 531A |
| 532 | ITV | INTRANSIT VISIBILITY SERVICE | EA | ER | 532A |
| 533 X12 Defini | HHG ition: | SHIPMENT CHARGE PORTUGAL Household Goods Pick-up or Delivery | FR | FC | 533A |
| 534 X12 Defini | SEE ition: | EXCESS DISTANCE CARRY Stairs | EA | CW | 534A |

Designated APOE or Off-Loaded at Other Than Designated APOD

Surcharges

| L108 Value | DoD Definition | [397 Index] L003 Value DE 221 | [403 Index] L103 Value DE 122 | [406 Index] L112 Value DE 276 |
|-------------------------------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 100 X12 Definition: | AIR SURCHARGE Airport Terminal Handling Charge | | СТ | |
| 405 | FUEL SURCHARGE | | СТ | |
| BSC | BUNKER SURCHARGE | | FC | |
| COF X12 Definition: | SURCHARGE - OCEAN FREIGHT Ocean Freight | FR | FC | COF |
| CON X12 Definition: | PORT CONGESTION SURCHARGE Congestion Surcharge | | FC | |
| CUA X12 Definition: | SURCHARGE - CURRENCY ADJUSTMENT Currency Adjustment | FR | FC | CUA |
| EXC X12 Definition: | EXCLUSIVE USE OF VEHICLE Exclusive Use Charge | CF | | EXC |
| EXP | EXPEDITED SERVICE CHARGE | EA | | EXP |
| MKU X12 Definition: | PACKING SURCHARGE Markup Charge | | СТ | |
| PDS X12 Definition: | PICKUP/DELIVERY RATES FROM SIT Pickup and Delivery from Storage in Transit | LB | CW | PDS |
| RSV X12 Definition: | SPACE RESERVATION Reservations | CF | | RSV |
| TPS | THIRD-PARTY SERVICE | | | |
| WAR X12 Definition: | WAR OR INSURRECTION SURCHARGE War Risk Surcharge | | FC | |

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