

# 945 Warehouse Shipping Advice

## Functional Group=SW

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

### Federal Note:

1. Storage facilities use this transaction set to provide Inventory Control Points (ICPs) or Integrated Materiel Managers (IMMs) with disposition information on materiel release orders (including materiel release order modifications), disposal release orders (including disposal release order modifications), and requests to cancel materiel/disposal release orders.
2. Use a single occurrence of this transaction set to exchange single or multiple transactions between a single storage facility and a single or multiple ICPs/IMMs.
3. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlmso>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

### DLMS Note:

1. DoD distinguishes between materiel release confirmation, historical materiel release confirmation, materiel release denial, historical materiel release denial, materiel release advice, materiel release cancellation advice, lateral redistribution order (LRO) advice under Total Asset Visibility (TAV) procedures, historical materiel release cancellation advice, disposal release confirmation, historical disposal release confirmation, disposal release denial, historical disposal release denial, disposal release advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions. This transaction also accommodates the functionality for serial/lot number reporting transactions (based on non-DLSS Document Identifier Code BG1/BG2 published by NAVSUP P-724).
2. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table, Transportation Mode of Shipment Conversion Table, and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards Web site at [www.dla.mil/j-6/dlmso](http://www.dla.mil/j-6/dlmso).
3. This DLMS Supplement to the Federal 945A implementation convention contains:
  - a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards prior to use.
  - b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards prior to use.
  - c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLA Logistics Management Standards for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.
  - d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards prior to use.
  - e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data (including expanded field sizes) should be adopted during, or subsequent, to modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.
  - f. Data required to accommodate Component-unique transaction requirement. Data does not apply to DLSS transactions.
4. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the UID web at URL: <http://www.acq.osd.mil/dpap/sitemap.html> for DoD policy and business rules.
5. This DLMS supplement (DS) incorporates the following Proposed DLMS Change (PDC) and Approved DLMS Changes (ADC) listed. PDC/ADCs are available from the DLA Logistics Management Standards Web site: <http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp>

- PDC 1040, Migrate Inter-Service Ammunition Serial Number and Lot Number Transactions (NAVSUP P- 724 BG1/BG2) to DLMS 945A, Materiel Release Advice

- ADC 48, Materiel Release Order and Materiel Release Advice

- ADC 48C, Addendum for Revision to DS 945A, Materiel Release Advice
- ADC 48D, Addendum for Revision to DS 945A, Materiel Release Advice
- ADC 48E, Addendum for Revision to DS 945A, Materiel Release Advice
- ADC 76, Air Force Unique Management Coding for NMC/MICAP
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation Code (MMAC)
- ADC 121, Revision to DLMS Mapping for Disposal Shipment Confirmation to DS 945A, Materiel Release Advice (ASZ transaction mapping)
- ADC 161, Administrative Revision to DS 945A, Materiel Release Advice, to add Advice Code
- ADC 165, Optional Capability for Sending Information Copy of DLMS Supplement 856, 856S, 861, 867I, 870M, 945A, and 947I to a Component Unique Item Tracking (UIT) Registry (Supply)
- ADC 169, Inclusion of Data Supporting UID of Items in DLMS Requisition and Materiel Release Processes
- ADC 191, Management Codes on Supply Status Transaction
- ADC 197, Request for New Type of Physical Inventory/Transaction History Code and Add Code to Historical Transactions (DS 527R, 867I, 940R, 945A)
- ADC 205A, Assignment of MILSTRIP Document Number Serial Number RP 40/DLMS Utilization Code M for BRAC
- ADC 214, Revision to DS 945A Materiel Release Advice and 947I, Inventory Adjustment to Add Assemblage Identification Number, Build Directive Number, and Administrative Updates
- ADC 221, Communication of Unit Price and Total Price under DLMS
- ADC 221A, Revised Procedures associated with the DLMS Enhancement for Communication of Unit Price
- ADC 253, DLMS Materiel Release Confirmation Enhancements: Secondary Transportation Number, Carrier Identification, and POE
- ADC 284, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 284A, Revisions to DLMS Supplements to Add Shop Service Center (SSC) for BRAC Inventory Management and Stock Positioning (IMSP)
- ADC 316, Transportation Supply Receipt and Acknowledgement
- Approved Addendum to ADC 316B, New Distribution Code (111) for Retail Transportation and Supply Receipt and Acknowledgement Interchange Transactions (940R and 945A)
- Approved Addendum to ADC 316C, Revise DLMS Supplement (DS) 945A Materiel Release Advice to Support Unique Item Tracking (UIT) for Air Force Positive Inventory Control (PIC) Nuclear Weapons Related Materiel (NWRM) under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111")
- Approved Addendum to ADC 316D, Air Force-Unique DIC Mappings to 940R under the Retail Transportation and Supply Receipt and Acknowledgement Transactions
- ADC 344, Revised DLMS Shipment Status (856S) in Support of Navy Enterprise Resource Program (ERP) and Commercial Asset Visibility II (CAV II) Systems and Carrier Name Field Length in Materiel Release Advice (945A) (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3) (Supply/MILSTRAP/MILSTRAP)
- ADC 373, Document Process for Materiel Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 940R, and 945A in Support of BRAC SS&D/IMSP (Supply)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps BRAC Storage and Distribution
- ADC 396, Revised Procedures and Data Content for DLMS Materiel Release Order (940R) and Materiel Release Advice (945A) and New Denial Management Code for Marine Corps BRAC
- ADC 405, DLMS Mapping for Air Force Unique Transactions Used between Air Force Locations and Expeditionary Combat Support System (ECSS)
- ADC 411, Update Functionality for DS 856S Shipment Status and DS 945A Materiel Release Advice
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 449, Intra-DLA Revisions to the DLMS 945A, Materiel Release Advice, Cancellation Reason Code, Management Codes, and Associated Procedures under Reutilization Business Integration (RBI)
- ADC 466, Revised Procedures to Support Requisitioning and Transaction Exchange associated with DLA Disposition Services under Reutilization Business Integration (RBI)
- ADC 1020, Inter-Service Ownership Transfer of Ammunition/ Ammunition Related Materiel

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
10	ST	Transaction Set Header	M	1			Must use
20	W06	Warehouse Shipment Identification	M	1			Must use
<b>LOOP ID - 0100</b>						<b>10</b>	
40	N1	Name	M	1			Must use
* 50	N2	Additional Name Information	O	1			Not Used
* 60	N3	Address Information	O	2			Not Used

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 70	N4	Geographic Location	O	1			Not Used
* 80	PER	Administrative Communications Contact	O	5			Not Used
* 90	N9	Reference Identification	O	10			Not Used
* 100	G61	Contact	O	3			Not Used
110	G62	Date/Time	O	5			Must use
* 120	NTE	Note/Special Instruction	O	20			Not Used
* 130	W27	Carrier Detail	O	1			Not Used
* 135	W6	Special Handling Information	O	1			Not Used
* 140	W28	Consolidation Information	O	1			Not Used
* 150	W10	Warehouse Additional Carrier Information	O	10			Not Used
* 155	G72	Allowance or Charge	O	5			Not Used
<b>* LOOP ID - 0200</b>					<b>10</b>		
* 160	LM	Code Source Information	O	1			Not Used
170	LQ	Industry Code	M	100			Must use

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - 0300</b>					<b>&gt;1</b>		
5	LX	Assigned Number	O	1			Used
* 10	MAN	Marks and Numbers	O	>1			Not Used
* 15	PAL	Pallet Information	O	1			Not Used
* 17	N9	Reference Identification	O	5			Not Used
<b>LOOP ID - 0310</b>					<b>&gt;1</b>		
20	W12	Warehouse Item Detail	O	1			Must use
* 30	G69	Line Item Detail - Description	O	5			Not Used
40	N9	Reference Identification	O	200			Must use
50	G62	Date/Time	O	10			Used
55	QTY	Quantity	O	10			Must use
* 57	MEA	Measurements	O	5			Not Used
60	AMT	Monetary Amount	O	1			Used
* 70	R4	Port or Terminal	O	5			Not Used
75	W27	Carrier Detail	O	1			Used
80	N1	Name	O	5			Must use
* 85	G72	Allowance or Charge	O	5			Not Used
<b>LOOP ID - 0311</b>					<b>10</b>		
90	LM	Code Source Information	O	1			Must use
100	LQ	Industry Code	M	100			Must use
<b>LOOP ID - LS</b>					<b>1</b>		
105	LS	Loop Header	O	1			Used
<b>LOOP ID - 0312</b>					<b>&gt;1</b>	<b>N2/110L</b>	
110	LX	Assigned Number	O	1		N2/110	Used
120	N9	Reference Identification	O	>1			Used
130	G62	Date/Time	O	10			Used
140	N1	Name	O	1			Used
<b>* LOOP ID - 0313</b>					<b>10</b>		
* 150	LM	Code Source Information	O	1			Not Used
* 160	LQ	Industry Code	M	100			Not Used
165	LE	Loop Trailer	M	1			Used
<b>LOOP ID - 0314</b>					<b>&gt;1</b>		

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
170	FA1	Type of Financial Accounting Data	O	1			Used
180	FA2	Accounting Data	M	>1			Must use

**Summary:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
* 10	W03	Total Shipment Information	O	1			Not Used
20	SE	Transaction Set Trailer	M	1			Must use

**Notes:**

- 2/110L The LX loop conveys serial number data.
- 2/110 The LX loop conveys serial number data.

# ST Transaction Set Header

<b>Pos: 10</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** To indicate the start of a transaction set and to assign a control number

## Semantics:

- The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	<b>Transaction Set Identifier Code</b>	M	ID	3/3	Must use
		<b>Description:</b> Code uniquely identifying a Transaction Set				
		<b>Code Name</b>				
		945 Warehouse Shipping Advice				
ST02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		<b>Federal Note:</b> <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>				

# W06 Warehouse Shipment Identification

Pos: 20	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 5

**User Option (Usage):** Must use

**Purpose:** To provide identifying numbers, dates, and other basic data for this transaction set

## Syntax Rules:

1. P0708 - If either W0607 or W0608 is present, then the other is required.

## Semantics:

1. W0603 is the actual date on which shipment was made.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W0601	514	Reporting Code	M	ID	1/1	Must use

**Description:** Code specifying the basis used when reporting shipment information

### Code Name

J	Original Transaction
K	Simulation Exercise

### **DLMS Note:**

*Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.*

Z	Mutually Defined
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### **DLMS Note:**

1. Use to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.
2. Authorized DLMS enhancement under DLA industrial activity sup-port agreement. Refer to ADC 381.
3. Authorized DLMS enhancement for DLA Disposition Services. Refer to ADC 449.
4. At this time a local code 'Z' is established for use in 945A, version 4010. A data maintenance action will be submitted for establishment of 'Z-Mutually Defined' in a future version.

W0602	285	Depositor Order Number	O	AN	1/22	Used
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**Description:** Identifying number for warehouse shipping order assigned by the depositor

**DLMS Note:** 1. Use code "RR" to indicate this is a replacement transaction to a previously submitted 945A. Refer to ADC 411.

2. DLMS enhancement; see introductory DLMS Note 2e.

W0610	891	Shipping Date Change Reason Code	O	ID	2/2	Used
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**Description:** Code informing a depositor why shipment of an order was delayed

### Code Name

13	Shipping Location Handling
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### **DLMS Note:**

1. Required in conjunction with W0602 = "RR" to indicate the updated MRC corrects erroneous content data (e.g., transportation data, pRFID data). Refer to ADC 411.

**Code Name**

2. DLMS enhancement; see introductory DLMS Note 2e.

W0611 640 **Transaction Type Code** O ID 2/2 Must use

**Description:** Code specifying the type of transaction

**Code Name**

AZ Disposal Shipment Advice

**DLMS Note:**

*The shipping activity may use to provide confirmation of a disposal shipment to the DRMS. (This corresponds to the DLSS Document Identifier ASZ.)*

*An ANSI data maintenance action will be taken to properly align the code AZ with the correct name, "Disposal Shipment Confirmation," for use in a future version/release.*

DS Disposition

**DLMS Note:**

*Use to provide LRO advice under TAV procedures. Use with 2/N901/40 Code 87 to identify LRO for consumable or reparable materiel. (This corresponds to DLSS Document Identifier AE6 with Distribution Code 2 or 3.)*

NJ Material Release Confirmation

**DLMS Note:**

*1. Use to provide confirmation on a materiel release order. (This corresponds to DLSS Document Identifier ARA, ARB, AR0, AUA, AUB, or AU0.)*

*2. Use to identify Redistribution Order Shipment Confirmation. This transaction provides shipment details from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DI BL0). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.*

NK Material Release Denial

**DLMS Note:**

*1. Use to provide denial (warehouse refusal) information on a materiel release order. (This corresponds to DLSS Document Identifier A6\_, except A6J)*

*2. Use to identify RDO Shipment Denial. This transaction provides shipment denial response from an internal AF storage location or an AF base retail activity to the AF ICP (Equates to DI B7A). Authorized DLMS migration enhancement in support of ECSS. Refer to ADC 405.*

NL Material Release Advice

**DLMS Note:**

*1. Use to provide supply status on a materiel release order. (This corresponds to DLSS Document Identifier AE6.)*

*2. For supply status on a materiel release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number, AIN, (for assemblies). For single line materiel release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 3e.*

NM Disposal Release Confirmation

**DLMS Note:**

*Use to provide confirmation on a disposal release order. (This corresponds to DLSS Document Identifier ARJ, ARK, or ARL)*

NO Notice

**DLMS Note:**

*Use to identify a self-initiated supply status message provided by transportation to report cargo processing status (incheck or hold) prior to materiel release confirmation. This is not to be used for normal supply status messages in response to follow-up requests.*

NP Disposal Release Denial

**DLMS Note:**

*Use to provide denial (warehouse refusal) information on a disposal release order. (This corresponds to DLSS Document Identifier A6J)*

**Code Name**

NQ Disposal Shipment Confirmation

**DLMS Note:**

1. Use to provide supply status to the ICP on a disposal release order (This corresponds to DLSS Document Identifier AEJ.)

An ANSI data maintenance action will be taken to properly align the code NQ with the correct name, "Disposal Shipment Advice," for use in a future version/release.

2. For supply status on a disposal release order by a transportation system to a retail supply system regarding multi-packs or assemblages (e.g., medical), status will be done at the lead document number (for multi-packs) and Assemblage Identification Number (for assemblies). For single line disposal release orders, the status will be at the document number level. DLMS enhancement; see introductory DLMS note 3e.

NR Material Release Cancellation Advice

**DLMS Note:**

1. Use to provide status taken on a request to cancel a materiel release order. (This corresponds to DLSS Document Identifier AG6).

2. For DLA Disposition Services, cancellation advice may be provided with no prior Materiel Release Cancellation (940R).

NT Disposal Release Cancellation Advice

**DLMS Note:**

Use to provide status taken on a request to cancel a disposal release order. (This corresponds to DLSS Document Identifier AGJ)

W0612 306 Action Code O ID 1/2 Used

**Description:** Code indicating type of action

**Code Name**

A6 Modified

**DLMS Note:**

1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).

2. Applies to solicited and unsolicited materiel release inquiry (AE6)/disposal shipment inquiry (AEJ) in support of supply status and cancellation responses, materiel release and disposal release confirmations, except for multi-pack and assemblage processing as defined for W0507="CN" or "ME".

3. Used in conjunction with a distribution code = "111".

4. DLMS enhancement; see introductory DLMS note 4f.

CN Consolidated

**DLMS Note:**

1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).

2. Use to advise that this message is a status response in support of multi-pack processing. The N9/0040 is authorized for use to identify the lead document number for the multi-pack. No looping of the W12 subloop (Loop ID – 0310) is required for multi-pack contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN.

3. Used in conjunction with a distribution code = "111".

4. Cancellation responses for multipacks shall be at the single line level.

5. DLMS enhancement; see introductory DLMS note 4f.

FI File

**DLMS Note:**

1. Use to identify an image transaction provided for information.

2. Authorized for Air Force and DSS use with PIC NWRM UIT, except when the distribution code = 111



**Code Name**

*and the message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2). Use with W0611 Code NJ, NK, and Code NM to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/80 code 'KK' and 2/N106/80 code 'PK'. There will be no 2/N106/80 code 'TO' for this transaction. Refer to ADC 347.*

*3. Authorized to be used in association with intra-Army transaction processing to identify an internal Materiel Release Advice image. Refer to ADC 1020.*

ME Merge

**DLMS Note:**

*1. Only use when this message supports the Retail Transportation and Supply Receipt and Acknowledgement Interchange (See DoD 4000.25-M, Volume 3, Chapter 2).*

*2. Use to advise that this message is a status response in support of assemblage (e.g., medical) processing. The N9/0040 is authorized for use to identify the Assemblage Identification Number for the assemblage. No looping of the W12 subloop (Loop ID – 0310) is required for assemblage contents; if the shipment is partialled, then the W12 loop shall be repeated to document each partial TCN.*

*3. Used in conjunction with a distribution code = "111".*

*4. Cancellation responses for assemblages (e.g., medical) shall be at the AIN level.*

*5. DLMS enhancement; see introductory DLMS note 4f.*

W1 Reconcile Historical Records

**DLMS Note:**

*Use only with W0611 codes NJ, NK, NM, NP, NR, and NT to indicate the submission of historical information on previously reported transactions.*

# N1 Name

<b>Pos: 40</b>	<b>Max: 1</b>
<b>Heading - Mandatory</b>	
<b>Loop: 0100</b>	<b>Elements: 4</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## 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.

## Federal Note:

*Must use this 1/N1/040 loop to identify the organization originating the transaction set.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use

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

**Federal Note:** *Use any code.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

### Code Name

GP Gateway Provider

#### **DLMS Note:**

*Future streamlined data needed for transition period to support transaction conversion in a mixed DLSS/DLMS environment. Use to identify DAASC as originator during conversion when the DLSS transaction does not contain a "From" organization.*

LG Location of Goods

#### **DLMS Note:**

*Use for LRO advice to identify the alternative supply source originating the transaction set.*

SB Storage Area

#### **DLMS Note:**

*Use to identify the activity originating the transaction set.*

WL Wholesaler

#### **DLMS Note:**

*Use for lateral redistribution of non-Integrated Materiel Manager (IMM) or Primary Inventory Control Activity (PICA) owned materiel, to identify the materiel owner originating the transaction set under single stock fund concept.*

N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use
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**Description:** Code designating the system/method of code structure used for Identification Code (67)

### Code Name

1 D-U-N-S Number, Dun & Bradstreet

#### **DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

**Code Name**

**DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

10 Department of Defense Activity Address Code (DODAAC)

**DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

M4 Department of Defense Routing Identifier Code (RIC)

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
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**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Must use
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**Description:** Code identifying an organizational entity, a physical location, property or an individual

**Code Name**

FR Message From

**Federal Note:**

*Must use to indicate the organization cited in N104 is originating the transaction set.*

# G62 Date/Time

<b>Pos:</b> 110	<b>Max:</b> 5
<b>Heading - Optional</b>	
<b>Loop:</b> N/A	<b>Elements:</b> 4

**User Option (Usage):** Must use

**Purpose:** To specify pertinent dates and times

## Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

## Federal Note:

*Must use to identify the date and time of transaction set preparation.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

**Description:** Code specifying type of date

### Code Name

BB Transaction Control Date

#### **Federal Note:**

*Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).*

G6202	373	Date	X	DT	8/8	Must use
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**Description:** Date expressed as CCYYMMDD

G6203	176	Time Qualifier	X	ID	1/2	Must use
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**Description:** Code specifying the reported time

### Code Name

W Effective Time

#### **Federal Note:**

1. Express the originating activity's time of transaction set preparation in UTC.
2. Express time in a four-position (HHMM) format.

G6204	337	Time	X	TM	4/8	Must use
-------	-----	------	---	----	-----	----------

**Description:** Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

# LX Assigned Number

<b>Pos: 5</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0300</b>	<b>Elements: 1</b>

**User Option (Usage):** Used

**Purpose:** To reference a line number in a transaction set

## Federal Note:

*This segment must be used only to meet X12 syntax requirements.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LX01	554	Assigned Number	M	NO	1/6	Must use

**Description:** Number assigned for differentiation within a transaction set

**Federal Note:** *In the first and only iteration of this 2/LX/005 loop, cite numeric 1.*

# W12 Warehouse Item Detail

<b>Pos: 20</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0310</b>	<b>Elements: 5</b>

**User Option (Usage):** Must use

**Purpose:** To designate those line items that were shipped

## Syntax Rules:

1. R0607 - At least one of W1206 or W1207 is required.
2. P0708 - If either W1207 or W1208 is present, then the other is required.
3. P101112 - If either W1210, W1211 or W1212 are present, then the others are required.
4. P131415 - If either W1213, W1214 or W1215 are present, then the others are required.
5. P1718 - If either W1217 or W1218 is present, then the other is required.
6. P2122 - If either W1221 or W1222 is present, then the other is required.

## Semantics:

1. Whenever W1201 contains "IS", W1216, W1217, and W1218 refer to the original item ordered.

## Federal Note:

*Must use the 2/W12/020 loop to identify the materiel and other data pertinent to the transaction.*

## DLMS Note:

*1. If the transportation control number (TCN) is partialled (e.g., record position 16 is an alpha character other than "X") by the shipper, then repeat the W12 loop to identify each related partial TCN (e.g., record positions 1-15 are identical).*

*2. DLMS enhancement; see introductory DLMS note 3e.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W1201	368	Shipment/Order Status Code	M	ID	2/2	Must use

**Description:** Code indicating the status of an order or shipment or the disposition of any difference between the quantity ordered and the quantity shipped for a line item or transaction

### Code Name

SA Shipment Quantity Increase

#### **DLMS Note:**

*Use with W0611 Code NJ (Materiel Release Confirmation) to indicate release of quantity greater than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release of quantity greater than requested. (This corresponds to DLSS Document Identifier ARA or ARK)*

SC Shipment Quantity Decrease

#### **DLMS Note:**

*Use with W0611 Code NJ (Materiel Release Confirmation) to indicate release of quantity less than requested due to unit pack. Use with W0611 Code NM (Disposal Release Confirmation) to indicate release quantity less than requested. (This corresponds to DLSS Document Identifier ARB or ARL)*

UR Unsolicited Report

#### **DLMS Note:**

*Use to indicate a response to a materiel or disposal release transaction. Do not use when code SA or SC applies.*

W1207	235	Product/Service ID Qualifier	X	ID	2/2	Must use
-------	-----	------------------------------	---	----	-----	----------

**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**DLMS Note:** Use only one of codes A1, A2, A4, FB, FS, FT, MG, N4, SW, YP, ZR, or ZZ to identify the

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
------------	-----------	---------------------	------------	-------------	----------------	--------------

*materiel. Must use National Stock Number (NSN) when known, except when appropriate brand name subsistence items are identified by the Subsistence Identification Number or when maintenance/industrial activity materiel is identified by Local Stock Number or Materiel Control Tracking (MCT) tag number.*

**Code Name**

A1 Plant Equipment Number

**DLMS Note:**

1. Use to identify plant equipment.
2. DLMS enhancement; see introductory DLMS note 3a.

A2 Department of Defense Identification Code (DoDIC)

**DLMS Note:**

1. Use to identify ammunition items.
2. DLMS enhancement; see introductory DLMS note 3a.

A4 Subsistence Identification Number

**DLMS Note:**

Use to identify subsistence items.

FB Form Number

**DLMS Note:**

1. Use to identify the form stock number.
2. DLMS enhancement; see introductory DLMS note 3a.

FS National Stock Number

FT Federal Supply Classification

**DLMS Note:**

Use to identify the FSC of the nonstandard materiel when a part number is not available and materiel can only be identified by description (e.g., non-NSN lumber products).

MG Manufacturer's Part Number

**DLMS Note:**

Use to identify nonstandard materiel.

N4 National Drug Code in 5-4-2 Format

**DLMS Note:**

DLMS enhancement in support of Retail Transportation and Supply Receipt and Acknowledgement Transactions.

SW Stock Number

**DLMS Note:**

1. Use to identify the local stock number (LSN).
2. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.
3. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference.
4. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381/Approved Addendum 381A.
5. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.

YP Publication Number

**DLMS Note:**

1. Use to identify the publication stock number.

**Code Name**

2. DLMS enhancement; see introductory DLMS note 3a.

ZR Service Control Identification

**DLMS Note:**

Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is authorized for use with DLA industrial activity support agreement only. Refer to ADC 373.

ZZ Mutually Defined

**DLMS Note:**

1. Use to identify nonstandard materiel when all other authorized codes do not apply (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.

2. Use when the W0612 = "CN" or "ME" and the LQ02 = "1" for (LQ01 = "AK") to denote the consolidation as "MIXED" in the W1208.

3. DLMS enhancement; see introductory DLMS note 3e.

W1208	234	<b>Product/Service ID</b>	X	AN	1/48	Must use
-------	-----	---------------------------	---	----	------	----------

**Description:** Identifying number for a product or service

W1217	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2	Used
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**Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)

**Code Name**

CN Commodity Name

**DLMS Note:**

Use with W1207 Code FT to identify the materiel name or description.

FS National Stock Number

**DLMS Note:**

1. Use to identify the NSN.

2. The NSN is provided as a cross-reference when unit of use indicator is included and the Local Stock Number (LSN) is identified as the primary materiel identification.

3. Authorized DLMS enhancement under DLA industrial activity support agreement; refer to ADC 381.

4. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.

SW Stock Number

**DLMS Note:**

1. Use to identify the local stock number (LSN).

2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.

ZB Commercial and Government Entity (CAGE) Code

**DLMS Note:**

Use with W1207 Code MG to uniquely identify the manufacturer's part number.

W1218	234	<b>Product/Service ID</b>	X	AN	1/48	Used
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**Description:** Identifying number for a product or service



# N9 Reference Identification

Pos: 40	Max: 200
Detail - Optional	
Loop: 0310	Elements: 4

**User Option (Usage):** Must use

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

## Semantics:

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

## Federal Note:

1. Must use at least once to identify the transaction number.
2. Use additional repetitions to identify ancillary information related to the transaction.

## DLMS Note:

For the materiel release confirmation and disposal release confirmation, must have one repetition to identify the shipment transportation control number.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

**Federal Note:** Use any code.

**DLMS Note:** 1. Use one of CT or W3, but not both, in Government Furnished Materiel (GFM) related transactions.

2. For DLMS use, only the following codes are authorized.

### Code Name

2I Tracking Number

#### **DLMS Note:**

Use to identify all shipments to a Defense Reutilization and Marketing Office (DRMO) that qualify for intransit control procedures, e.g., the shipped materiel line item value is \$800 or more or the item is recorded as pilferable/sensitive. Cite Y in N902 if shipment meets specified criteria.

4C Shipment Destination Code

#### **DLMS Note:**

1. Shipment Destination Code with note: "Use in Commercial Asset Visibility Materiel Release Confirmation transactions to provide a clear text carrier name and address. Use N902 to identify the carrier name. Use N903 to provide a street address, PO box or other address information. Use N907 to provide additional address information. Where possible, attempt to cite the address in the form of a US Postal Service (USPS) mailing address. For shipments outside of the US, use 2/LQ01/100 code 85 to identify the country."

2. This is a non-standard mapping. The standard DLMS mapping for carrier identification is carried in the N1 segment at position 0310.

5M Previous Sequence

#### **DLMS Note:**

1. Use to identify the Post-Post Previously Requested Indicator to notify the owner's application whether the requested action was initiated/recorded in the owner's application. Cite the appropriate value:

**Code Name**

*Y – Indicates request for materiel was created in the owner's application  
N - Indicates request for materiel was not created in owner's application*

*2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.*

60 Account Suffix Code

**DLMS Note:**

*Use in conjunction with the DTID Number (N907 Code W1) to identify the DTID Suffix Code, when applicable. DLMS enhancement, see ADC 466.*

74 Work Breakdown Structure (WBS)

**DLMS Note:**

*Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.*

77 Work Package

**DLMS Note:**

*Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 3e.*

86 Operation Number

**DLMS Note:**

*1. Use to identify the Key Operation (KO) Number associated with the JO.*

*2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

87 Functional Category

**Federal Note:**

*Use in LRO to distinguish between LROs for consumable and repairable assets.*

**DLMS Note:**

*Use in LRO to distinguish between LROs for consumable (DLSS Distribution Code 2) and repairable (DLSS Distribution Code 3) assets. Enter value (2 or 3) in N902.*

9R Job Order Number

**DLMS Note:**

*1. Use to identify Job Order (JO) Number.*

*2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

AH Agreement Number

**DLMS Note:**

*Use to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) number for tracking "in-process" materiel.*

CO Customer Order Number

**DLMS Note:**

*1. Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number.*

*2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381 (or as applicable).*

CT Contract Number

**DLMS Note:**

*Use on shipments of GFM to the contractor.*

TG Transportation Control Number (TCN)

TN Transaction Reference Number

**DLMS Note:**

*Must use to identify the transaction number assigned to this transaction. This is the document number.*

TT Terminal Code

**DLMS Note:**

*Use only during DLSS-to-DLMS conversion processing to identify the point of embarkation for OCONUS shipments moving through the DTS, GBL/CBL, parcel post (except APO/FPO); and small package carrier shipments entering the DTS at the POE. During the transition period, transactions*

**Code Name**

*originating as DLSS DI Code AR, Materiel Release Confirmation, will carry the POE in this field due to the translator's inability to distinguish among code types. Refer to 2/LQ01/100 qualifiers 36, Air Terminal Identifier Code, 37, Water Terminal Identifier, and 38, Consolidation and Containerization Point Code, for DLMS input.*

W1 Disposal Turn-In Document Number

**DLMS Note:**

*Use for disposal release confirmation and historical disposal release confirmation transactions to identify the DTID.*

W3 Manufacturing Directive Number

**DLMS Note:**

*Use on shipments of GFM to the contractor.*

WF Locally Assigned Control Number

**DLMS Note:**

*Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 3e.*

WO Work Order Number

**DLMS Note:**

- 1. Use to identify a maintenance work order number.*
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

WP Warehouse Pick Ticket Number

**DLMS Note:**

- 1. Use to identify the picklist control number assigned to identify a specific job for which materiel are being assembled together in support of planned maintenance.*
- 2. Cite the picklist control number in N903 due to field length.*
- 3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

X9 Internal Control Number

**DLMS Note:**

*Use in CAV transactions to identify the unique contractor reference number assigned by the contractor.*

AAE Previous Distributor Number

**DLMS Note:**

*Use to provide the warehouse storage location identifying the physical location of the materiel as it was reflected on the DSS record prior to requested action, i.e., pick location.*

PWC Preliminary Work Candidate Number

**DLMS Note:**

- 1. Use to identify a Requisition Alert Document Number.*
- 2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

N902	127	<b>Reference Identification</b>	X	AN	1/30	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N903	369	<b>Free-form Description</b>	X	AN	1/45	Used
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**Description:** Free-form descriptive text

**DLMS Note:** *When 2/N901/040 cites code 4C, use to provide a street address, PO Box or other address information.*

N907	C040	<b>Reference Identifier</b>	O	Comp		Used
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**Description:** To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

**DLMS Note:** *When N901 code 4C is used to*

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<p><i>indicate a carrier address, use N907 to further define the address. Use as many of codes LJ, GE, and GL, in N907[C04001-6] as necessary.</i></p> <p><b>Syntax:</b></p> <ol style="list-style-type: none"> <li>1. P0304 - If either C04003 or C04004 is present, then the other is required.</li> <li>2. P0506 - If either C04005 or C04006 is present, then the other is required.</li> </ol>				
N907-01	128	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

**DLMS Note:** *Use only one of codes 08, 16, 97, 1Y, AW, BL, BM, IZ, K2, K3, WY or ZH for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions with N901 Code TG to identify the shipment unit number. Code supplements the cross reference between the TCN used for intransit control procedures and the applicable shipment identification number associated with the mode of shipment.*

**Code Name**

08 Carrier Assigned Package Identification Number

**DLMS Note:**

1. Use to identify carrier package identification number when carrier is other than the United States Postal Service. Use recommended in conjunction with identification of the carrier (2/N101/80 qualifier CA).
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.

16 Military Interdepartmental Purchase Request (MIPR) Number

**DLMS Note:**

*Use to identify the MIPR number for tracking "in-process" materiel.*

1Y Repair Action Number

**DLMS Note:**

*Use with N901 Code AH to identify the Depot Maintenance Inter-Service Support Agreement (DMISA) line number for tracking "in-process" materiel.*

AW Air Waybill Number

**DLMS Note:**

1. Use to identify the shipment unit air waybill number.
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.

BL Government Bill of Lading

**DLMS Note:**

1. Use to identify the government bill of lading.
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.

BM Bill of Lading Number

**DLMS Note:**

1. Use to identify the shipment unit commercial bill of lading number.
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.

IZ Insured Parcel Post Number

**DLMS Note:**

1. Use to identify the shipment unit insured parcel post number.

	<b>Code</b>	<b>Name</b>				
		2. Authorized DLMS migration enhancement; see introductory DLMS 3f.				
K1		Foreign Military Sales Notice Number				
		<b>DLMS Note:</b>				
		Use with N901 code TG for Foreign Military Sales (FMS) shipments made on a commercial bill of lading or commercial collect bill of lading to identify the shipment unit FMS notice number.				
K2		Certified Mail Number				
		<b>DLMS Note:</b>				
		1. Use to identify the shipment unit certified mail number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 3f.				
K3		Registered Mail Number				
		<b>DLMS Note:</b>				
		1. Use to identify the shipment unit registered parcel post number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 3f.				
LJ		Local Jurisdiction				
		<b>DLMS Note:</b>				
		Use with N901 code 4C to provide the city, county or other local designator for the carrier address.				
W1		Disposal Turn-In Document Number				
		<b>DLMS Note:</b>				
		1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office.				
		2. Use in conjunction with the controlling document number for the transaction cited N901 code TN. When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466.				
		3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.				
W8		Suffix				
		<b>DLMS Note:</b>				
		1. Use with N901 Code TN to identify the transaction number suffix.				
		2. When used in association with the Requisition Alert Document Number (Qualifier PWC, above), this will be the requisition alert document suffix. The Requisition Alert Document Number Suffix is an Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.				
WY		Waybill Number				
		<b>DLMS Note:</b>				
		1. Use to identify the shipment unit surface waybill number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 3f.				
ZH		Carrier Assigned Reference Number				
		<b>DLMS Note:</b>				
		1. Use to identify the shipment unit express mail number.				
		2. Authorized DLMS migration enhancement; see introductory DLMS 3f.				

N907-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N907-03	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used
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**Description:** Code qualifying the Reference Identification

**Code Name**

GE Geographic Number

**DLMS Note:**

*Use with N901 code 4C to indicate the USPS abbreviation for the state or Canadian province the carrier is located in.*

W1 Disposal Turn-In Document Number

**DLMS Note:**

1. Use to identify the disposal turn-in document (DTID) number when provided as a secondary reference number. The DTID Number is a unique number to identify property turned into a DLA Disposition Service Field Office.
2. Use in conjunction with the controlling document number for the transaction (N901 Code TN). When there is no Suffix Code associated with the controlling Document Number, enter the correlating DTID number in the N907-02. If there is a Suffix Code, enter the DTID in the N907-04. Refer to ADC 466.
3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement.

N907-04	127	<b>Reference Identification</b>	X	AN	1/30	Used
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N907-05	128	<b>Reference Identification Qualifier</b>	X	ID	2/3	Used
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**Description:** Code qualifying the Reference Identification

**Code Name**

GL Geographic Destination Zone Number

**DLMS Note:**

*Use with N901 code 4C to indicate the USPS zip code for the carrier address. Use the 9 digit zip code when available.*

N907-06	127	<b>Reference Identification</b>	X	AN	1/30	Used
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**Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

# G62 Date/Time

Pos: 50	Max: 10
Detail - Optional	
Loop: 0310	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

## Federal Note:

*Use to identify dates as appropriate.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

**Description:** Code specifying type of date

**Federal Note:** *Use any code.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

### Code Name

09 Process Date

**DLMS Note:**

*Use with the transaction history to identify the date on which the materiel release advice was processed by the initiating activity.*

11 Shipped on This Date

**DLMS Note:**

*Use in materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify date materiel was shipped.*

17 Estimated Delivery Date

**DLMS Note:**

*Use in materiel release advice (DIC AE6), materiel release confirmation, disposal shipment confirmation (DIC AEJ), historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to identify the estimated shipping date or estimated date materiel will be available for shipment when shipment has not occurred.*

BD Required By

**DLMS Note:**

1. *Use in materiel release denials to identify the required delivery date from the original materiel release order.*
2. *Future streamlined data; see introductory DLMS note 3c.*

BH Offered for Delivery

**DLMS Note:**

*Use in materiel release advice and disposal release advice transactions to identify the date materiel is tendered to the carrier for shipment.*

BU Rejection

**DLMS Note:**

1. *Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the date of warehouse refusal.*
2. *DLMS enhancement; see introductory DLMS note 3a.*

TR Transfer

**Code Name**

**DLMS Note:**

*Use in materiel release advice and disposal release advice transactions to identify the date materiel is transferred to the carrier id a delay occurs prior to actual shipment.*

G6202	373	<b>Date</b>	X	DT	8/8	Must use
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**Description:** Date expressed as CCYYMMDD



# QTY Quantity

Pos: 55	Max: 10
Detail - Optional	
Loop: 0310	Elements: 3

**User Option (Usage):** Must use

**Purpose:** To specify quantity information

## Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

## Semantics:

1. QTY04 is used when the quantity is non-numeric.

## Federal Note:

*Must use at least one iteration of this 2/QTY/055 loop to identify quantities associated with the transaction.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY01	673	Quantity Qualifier	M	ID	2/2	Must use

**Description:** Code specifying the type of quantity

### Code Name

01 Discrete Quantity

#### **DLMS Note:**

*Use in initial materiel release confirmation, materiel release advice and disposal release advice transactions to identify the quantity for which status is being provided. (This equates to the quantity carried in DLSS Document Identifier AR\_ or AE6, AEJ, AGJ, or ASZ.)*

03 Discreet Quantity - Rejected Material

#### **DLMS Note:**

*Use in materiel release cancellation advice, historical materiel release cancellation advice, disposal release cancellation advice, and historical disposal release cancellation advice transactions to identify the quantity which was cancelled. (This equates to the quantity carried in DLSS Document Identifier AG6)*

39 Shipped Quantity

#### **DLMS Note:**

*Use in reply to materiel release cancellation request, historical reply to materiel release cancellation request, reply to disposal release cancellation request, and historical reply to disposal release confirmation request transactions to identify the quantity which is confirmed/shipped. (This equates to the quantity carried in DLSS Document Identifier AU\_.)*

QC Quantity Disapproved

#### **DLMS Note:**

*Use in materiel release denial, historical materiel release denial, disposal release denial, and historical disposal release denial transactions to identify the quantity of the warehouse refusal. (This equates to the quantity carried in DLSS Document Identifier A6\_.) (Also applicable to intra-AF RDO denial.)*

V1 Retention Quantity

#### **DLMS Note:**

*Use in disposal release confirmation denial, and historical disposal release confirmation transactions to identify the quantity actually retained. (Applicable to DLSS Document Identifier ARJ, AEJ, AGJ, A6J, ARL, or ARK)*

QTY02	380	Quantity	X	R	1/15	Must use
-------	-----	----------	---	---	------	----------

**Description:** Numeric value of quantity

**DLMS Note:** *A field size exceeding 5 positions (7 positions for FSG 13, ammunition) may not be received or understood by the recipient's automated*

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<i>processing system. See introductory DLMS note 3d.</i>				
QTY03	C001	<b>Composite Unit of Measure</b>	O	Comp		Must use
		<b>Description:</b> To identify a composite unit of measure(See Figures Appendix for examples of use)				
QTY03-01	355	<b>Unit or Basis for Measurement Code</b>	M	ID	2/2	Must use
		<b>Description:</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		<b>Federal Note:</b> Use to identify the unit of issue for the materiel shipped.				
		<b>DLMS Note:</b> Use for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical diposal release confirmation transactions to identify the unit of issue for the materiel shipped. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.				
		<b>All valid standard codes are used.</b>				
QTY03-02	1018	<b>Exponent</b>	O	R	1/15	Used
		<b>Description:</b> Power to which a unit is raised				

# AMT Monetary Amount

Pos: 60	Max: 1
Detail - Optional	
Loop: 0310	Elements: 2

**User Option (Usage):** Used

**Purpose:** To indicate the total monetary amount

## DLMS Note:

*Use in Commercial Asset Visibility (CAV) Supply Status transactions to provide the unit price of the item.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
AMT01	522	Amount Qualifier Code	M	ID	1/3	Must use

**Description:** Code to qualify amount

### Code Name

NT Unit Value

### DLMS Note:

- 1. Use in CAV Materiel Release Confirmation transactions to indicate the unit price of an item.*
- 2. Use to identify the unit price applicable to the materiel identified by the release confirmation supporting NSYs and FRC under DLA industrial activity support agreement. Authorized DLMS enhancement; Refer to ADC 381.*
- 3. DLMS transactions authorize an expanded unit price field size of 9 digits for dollars and 2 digits for cents. The decimal point is passed in the transaction. If conversion to MILS legacy format is required, unit prices exceeding the legacy field size constraint will not be perpetuated. Authorized DLMS migration enhancement. Refer to ADC 221A.*

AMT02	782	Monetary Amount	M	R	1/18	Must use
-------	-----	-----------------	---	---	------	----------

**Description:** Monetary amount

# W27 Carrier Detail

<b>Pos: 75</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0310</b>	<b>Elements: 2</b>

**User Option (Usage):** Used

**Purpose:** To specify details of the transportation equipment and carrier routing details

## Syntax Rules:

1. R0203 - At least one of W2702 or W2703 is required.

## Semantics:

1. W2702 is required when W2701 equals "B", "E", "H", "I", "K", "L", "M", "P" or "T".
2. W2706 is required when W2701 equals "G" or "R".

## Comments:

1. Shipment/Order Status Code is used at the total-invoice level only when differences cannot be provided at the line-item level or when the entire order has been shipped complete.

## Federal Note:

*Use to identify the mode of shipment.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
W2701	91	<b>Transportation Method/Type Code</b>	M	ID	1/2	Must use
<p><b>Description:</b> Code specifying the method or type of transportation for the shipment</p> <p><b>DLMS Note:</b> <i>Use as needed for materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions only to identify the mode of shipment. DLMS users see the Transportation Mode of Shipment Conversion Table for available codes.</i></p>						
W2702	140	<b>Standard Carrier Alpha Code</b>	X	ID	2/4	Must use
<p><b>Description:</b> Standard Carrier Alpha Code</p> <p><b>Federal Note:</b> <i>Use code "ZZ" for this data element to meet mandatory X12 syntax requirements.</i></p>						

# N1 Name

<b>Pos: 80</b>	<b>Max: 5</b>
<b>Detail - Optional</b>	
<b>Loop: 0310</b>	<b>Elements: 5</b>

**User Option (Usage):** Must use

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## 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.

## Federal Note:

1. Must use this 2/N1/080 loop to identify the organization to receive the transaction.
2. Use additional iterations to identify other organizations associated with the transaction.

## DLMS Note:

Must use at least one iteration of this N1 segment to identify the organization to receive the transaction (N106 code TO with appropriate N101 code). May use additional iterations to identify other organizations associated with the transaction.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code	M	ID	2/3	Must use

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

**Federal Note:** Use any code.

**DLMS Note:** For DLMS use, only the following codes are authorized.

### Code Name

CA Carrier

#### **DLMS Note:**

1. Use for materiel release confirmations, historical materiel release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the shipment unit carrier when other than the United States Postal Service.
2. The carrier shall be Standard Carrier Alpha Code (SCAC). The carrier name is optional and may be identified in N102.
3. Authorized DLMS migration enhancement; see introductory DLMS 3f.

CN Consignee

#### **DLMS Note:**

Use for materiel release cancellation advice and historical materiel release cancellation advice transactions to identify the consignee.

DA Delivery Address

#### **DLMS Note:**

Use with N102 to identify the in-the-clear exception ship-to address organization name.

DZ Delivery Zone

#### **DLMS Note:**

1. Use to provide the delivery location indicating where the materiel has been staged/stored.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 396.

**Code Name**

KK Registering Party

**DLMS Note:**

1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the transaction should also be sent to a UIT registry for information purposes. Must be used with 2/N106/80 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N104.
2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N106 code PK and 1/W0612/20 Action Code FI and cite the applicable Routing Identifier in 2/N104.
3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111"). For PIC UIT, must use in conjunction with 2/N106 code PK and cite the applicable Routing Identifier in 2/N104.
4. Except as noted above, DLMS enhancement; see introductory DLMS note 3a.

LG Location of Goods

**DLMS Note:**

Use for LRO advice to identify the alternative supply source when different from the originator of the transaction.

ST Ship To

**DLMS Note:**

Use for materiel release confirmations, historical materiel release confirmations, disposal release confirmations, and historical disposal release confirmations to identify the organization to receive the materiel.

UQ Subsequent Owner

**DLMS Note:**

Use for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel. Use to identify the RIC to which ownership is being transferred (the New Owner RIC). DLMS enhancement. Refer to ADC 1020.

XN Planning/Maintenance Organization

**DLMS Note:**

1. Use between the source of supply and the Distribution Depot warehouse storage system to identify the Shop Service Center (SSC) or Shop Store.
2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 284A & 381.

Z1 Party to Receive Status

**DLMS Note:**

1. Use to indicate the organization to receive shipment status as identified on the original requisition. Use multiple iterations to identify all status recipients, as required.
2. The DLMS provides the capability to carry additional status recipients beyond those identified by the DLSS. The Media and Status Code and the Distribution Code will be retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Additional status recipients identified here cannot be passed to DLSS users.

Z4 Owning Inventory Control Point

**DLMS Note:**

Must use to identify the ICP to receive the transaction set.

N102 93 Name X AN 1/60 Used

**Description:** Free-form name

**DLMS Note:** 1. May be used to identify the carrier name (used with Qualifier CA, above). Field length for DLMS is 60 positions.

2. Use to identify the delivery location (used with Qualifier DZ, above). Field length is 30 positions maximum.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use

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

**Code Name**

1 D-U-N-S Number, Dun & Bradstreet

**DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

2 Standard Carrier Alpha Code (SCAC)

**Federal Note:**

*Use as needed to identify the commercial carrier.*

**DLMS Note:**

*Authorized DLMS migration enhancement; see introductory DLMS 3f.*

9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix

**DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

10 Department of Defense Activity Address Code (DODAAC)

**DLMS Note:**

*DLMS enhancement; see introductory DLMS note 3a.*

92 Assigned by Buyer or Buyer's Agent

**DLMS Note:**

*Use with N101 Code XN to identify the Shop Service Center or Shop Store. Refer to ADC 284A & 381.*

M4 Department of Defense Routing Identifier Code (RIC)

UR Uniform Resource Locator (URL)

**DLMS Note:**

*1. Use when appropriate to identify the Component UIT registry.*

*2. DLMS enhancement; see introductory DLMS note 3a.*

N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
------	----	----------------------------	---	----	------	----------

**Description:** Code identifying a party or other code

N106	98	<b>Entity Identifier Code</b>	O	ID	2/3	Used
------	----	-------------------------------	---	----	-----	------

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

**Code Name**

PK Party to Receive Copy

**DLMS Note:**

*1. Use when appropriate to send an information copy to a Component UIT registry. For use with N101 code 'KK'.*

*2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT program. For PIC UIT, must use in conjunction with 2/N101 code 'KK' and 1/W0612/20 Action Code FI and cite the applicable Routing Identifier in 2/N104.*

*3. Authorized DLMS enhancement for Air Force use under the Retail Transportation and Supply Receipt and Acknowledgement Interchange (Distribution Code of "111"). For PIC UIT, must use in conjunction with 2/N101 code KK and cite the applicable Routing Identifier in 2/N104.*

*4. Except as noted above, DLMS enhancement; see introductory DLMS note 3a.*

TO Message To

**Federal Note:**

*Use with the appropriate 2/N101/080 to indicate that the organization cited in N104 is receiving the transaction set.*

# LM Code Source Information

<b>Pos: 90</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0311</b>	<b>Elements: 1</b>

**User Option (Usage):** Must use

**Purpose:** To transmit standard code list identification information

## Comments:

1. LM02 identifies the applicable industry code list source information.

## Federal Note:

*Must use this 2/LM/090 loop to identify coded information maintained in department or agency documentation.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LM01	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use

**Description:** Code identifying the agency assigning the code values

**Code Name**

DF Department of Defense (DoD)



# LQ Industry Code

<b>Pos: 100</b>	<b>Max: 100</b>
<b>Detail - Mandatory</b>	
<b>Loop: 0311</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**Purpose:** Code to transmit standard industry codes

## Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

## Federal Note:

*Use to identify codes, as appropriate, consistent with management information requirements.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LQ01	1270	Code List Qualifier Code	O	ID	1/3	Must use

**Description:** Code identifying a specific industry code list

**Federal Note:** *Use any code.*

**DLMS Note:** *For DLMS use, only the following codes are authorized.*

### Code Name

0 Document Identification Code

#### **DLMS Note:**

1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.

2. In a mixed DLSS-DLMS environment, for the inter-service ammunition interfaces, when including BG1/BG2 data, Army must use 2 iterations of LQ to provide DIC AR\_ as well as either DIC BG1 or BG2 as applicable, to alert DAAS of BG1/ BG2 requirement for inter-service ammunition transactions. See PDC 1040.

Z Cancellation Reason

#### **DLMS Note:**

1. Use to specify the reason for requisition cancellation subsequent to receipt of the associated release order.

2. For DLA Disposition Service, available codes are:

YD - DLA Disposition Services Customer No-Show

YE - DLA Disposition Services Sales Customer Refused – Penalty May Apply

YF - DLA Disposition Services Sales Customer Refused – No Penalty

YG - DLA Disposition Services Sales Reutilization/Transfer/Donation (RTD) Customer Declined with Prior Notice

YH - DLA Disposition Services RTD Customer Refused Without Prior Notice

YI – DLA Disposition Services Commercial Venture (CV) Rejected by Government Liquidators (GL)

3. Authorized for intra-DLA use between DLA Disposition Services Field Offices and DLA Disposition Services. DLMS enhancement; Refer to ADC 449.

36 Air Terminal Identifier Code

#### **DLMS Note:**

1. Use to identify port of embarkation (POE) air terminal identifier codes for Outside Continental United States (OCONUS) shipments made via Defense Transportation System (DTS) air modes.

2. Authorized DLMS migration enhancement; see introductory DLMS 3f.

3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types).

**Code Name**

37 Water Terminal Identifier Code

**DLMS Note:**

1. Use to identify port of embarkation (POE) water terminal identifier code for OCONUS shipments made via DTS water modes.
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.
3. During the DLSS/DLMS transition period, transactions originating as DLSS DI Code AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

38 Consolidation and Containerization Point Code

**DLMS Note:**

1. Used to identify the SEVAN CCP code for OCONUS shipments made via DTS.
2. Authorized DLMS migration enhancement; see introductory DLMS 3f.
3. During the DLSS/DLMS transition period, transactions originating as DLSS AR, Materiel Release Confirmation, will carry this information in N901, qualifier TT, Terminal Code, due to the translator's inability to distinguish among code types.

58 Transportation Bill Code

**DLMS Note:**

- Use in SA materiel release confirmation and historical materiel release confirmation transactions only to identify the appropriate transportation billing information.

78 Project Code

**DLMS Note:**

- Use to identify special programs, exercises, projects, operations, and other purposes.

79 Priority Designator Code

**DLMS Note:**

- Use to identify the supply priority assigned to this transaction.

80 Advice Code

**DLMS Note:**

- Use for Materiel Release Denial.

81 Status Code

**DLMS Note:**

1. For Army/DLA interface only, applicable to LRO advice under TAV procedures, if status code is CB enter Management Code S, indicating LRO was denied because it matched an existing suffix for the document number (refer to ADC 191).
2. Multiple repetitions to identify the status associated with the transaction number/suffix is a DLMS enhancement; see introductory DLMS note 3a.

83 Supply Condition Code

84 Management Code

85 Country and Activity Code

**DLMS Note:**

1. Use with N901 code 4C to indicate the country code for the carrier address when outside the U.S.
2. DLMS enhancement; see introductory DLMS note 3a.

87 Subsistence Type of Pack Code

**DLMS Note:**

- Use with subsistence items for denials.

88 Disposal Authority Code

**DLMS Note:**

- Use only in disposal transactions to indicate that the designated materiel is authorized for shipment to a disposal or reutilization facility.

90 Precious Metals Indicator Code

**DLMS Note:**

**Code Name**

	<i>Use only in disposal transactions to identify the precious metal content of the specified materiel.</i>
91	Automated Data Processing Equipment Identification Code <b>DLMS Note:</b> <i>Use only in disposal transactions to identify ADPE identification information.</i>
92	Reason for Disposal Code <b>DLMS Note:</b> <i>Use only in disposal transactions for disposal release confirmation and historical disposal release confirmation transactions only to identify the reason for transfer of the shipment unit.</i>
93	Type of Storage Code <b>DLMS Note:</b> <i>Use for materiel release confirmation and historical materiel release confirmation transactions to identify the minimum level of storage environment required for the shipment unit.</i>
98	Reason for Requisitioning Code <b>DLMS Note:</b> <ol style="list-style-type: none"><li>1. Use to identify Reason for Requisitioning Code identifying the use of the materiel.</li><li>2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</li></ol>
99	Purpose Code <b>DLMS Note:</b> <i>DLMS enhancement; see introductory DLMS note 3a.</i>
A1	Ownership Code <b>DLMS Note:</b> <i>When used for inter-Service ammunition-related ownership transfer with no physical movement of materiel, use to identify the new/gaining (to) ownership code. Refer to ADC 1020.</i>
A9	Supplemental Data <b>DLMS Note:</b> <ol style="list-style-type: none"><li>1. Use to identify supplementary address/supplemental data.</li><li>2. During the DLSS/DLMS transition, this field will be used to perpetuate/populate the DLSS Supplementary Address (SUPAAD) field. During this time, field size is restricted to 6 positions; see introductory DLMS note 3d.</li><li>3. Expanded use of this field for supplemental data without size restriction is a DLMS enhancement; see introductory DLMS note 3a.</li><li>4. Under full DLMS, the requirement to pass activity address information within the supplemental data field will be streamlined. Activity address data previously contained in the SUPADD will be reflected exclusively in the N1 segment. Future streamlined data; see introductory DLMS note 3c.</li><li>5. During DLSS/DLMS transition, use on materiel release advice to for inter-Service ammunition or ammunition-related ownership transfer with no physical movement of materiel and no billing. Cite Signal Code M in conjunction with the supplemental data field constructed as follows: Service/Agency Code Y followed by the old (from) ownership code, the RIC to which ownership is transferred, and the new/gaining (to) ownership code. Refer to ADC 1020.</li></ol>
AJ	Utilization Code <b>DLMS Note:</b> <ol style="list-style-type: none"><li>1. Use to identify a specialized purpose associated with this document number.</li><li>2. Under DLSS, this is the first position of the document serial number.</li><li>3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.</li></ol>
AK	Distribution Code <b>DLMS Note:</b> <i>Future streamlined data; see introductory DLMS note 3c.</i>
AL	Special Requirements Code <b>DLMS Note:</b> <ol style="list-style-type: none"><li>1. Use in Disposal Release Denial and Disposal Supply Status.</li></ol>

**Code Name**

2. Under DLSS, this is carried in the required delivery data field.

3. The Special Requirements Code is a DLMS enhancement however, because this is perpetuated data from an earlier transaction it will be streamlined out in a full DLMS environment. See introductory DLMS notes 3a and 3c.

BC Transportation Holding Delay Code

**DLMS Note:**

1. This is the Shipment Hold Code.

2. Use to identify the reason a shipment unit is not shipped. This includes delays occurring immediately after materiel is picked, packed, marked and made ready for shipment.

3. Use for materiel release confirmation, historical materiel release confirmation, and historical disposal release confirmation transactions to identify the reason shipment has been delayed.

4. Use for supply status response either self-initiated by transportation or in response to a follow-up request to identify the reason shipment has been delayed. See ADC 316.

DE Signal Code

**DLMS Note:**

Future streamlined data; see introductory DLMS note 3c.

DF Media and Status Code

**DLMS Note:**

Future streamlined data; see introductory DLMS note 3c.

FC Type Physical Inventory or Transaction History Code

**DLMS Note:**

1. Use only with 1/W0612/20 Action Code W1.

2. DLMS enhancement. See introductory DLMS note 5a.

GQ Group Qualifier Code

**DLMS Note:**

Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., system, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.

A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

HD Discrepancy Status or Disposition Code

**DLMS Note:**

Use for materiel release confirmation when discrepant or deficient materiel has been shipped.

KJ Assured Delivery Indicator

**DLMS Note:**

1. Use to indicate the Delivery Priority Code for materiel which has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable.

2. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.

RC Requirement Code

**DLMS Note:**

1. Use in conjunction with Special Requirements Code N (2/LQ01/Code AL or perpetuated from DLSS Required Delivery Date field). This is an Air Force-unique data element, meaningful to the Air Force only. Non-Air Force Components perpetuate without action.

2. A data maintenance action was approved in version 5010. The approved code/name is "UJC - Urgency Justification Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

RD Property Ownership Type Code

**Code Name**

**DLMS Note:**

*Use only for inter-Service ammunition-related ownership transfer with no physical movement of materiel. Use to identify the old (from) ownership code. DLMS enhancement. Refer to ADC 1020.*

COG Cognizance Symbol

**DLMS Note:**

1. *Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.*
2. *DLMS enhancement.*

IMC Item Management Code

**DLMS Note:**

1. *Use to identify the Item Management Code (IMC) for integrated materiel management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.*
2. *DLMS enhancement.*

MCC Material Control Code

**DLMS Note:**

1. *Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.*
2. *DLMS enhancement.*

SMI Special Material Identification Code

**DLMS Note:**

1. *Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.*
2. *DLMS enhancement.*

T05 Inspection Parameters

**DLMS Note:**

1. *Use to identify the Quality Inspection Code indicating the level of quality inspection to which the item must be procured and inspected.*
2. *Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.*

LQ02	1271	<b>Industry Code</b>	X	AN	1/30	Must use
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**Description:** Code indicating a code from a specific industry code list

# LS Loop Header

<b>Pos:</b> 105	<b>Max:</b> 1
<b>Detail - Optional</b>	
<b>Loop:</b> LS	<b>Elements:</b> 1

**User Option (Usage):** Used

**Purpose:** To indicate that the next segment begins a loop

## Semantics:

1. One loop may be nested contained within another loop, provided the inner nested loop terminates before the outer loop. When specified by the standard setting body as mandatory, this segment in combination with "LE", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

## Comments:

1. See Figures Appendix for an explanation of the use of the LS and LE segments.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LS01	447	<b>Loop Identifier Code</b>	M	AN	1/6	Must use

**Description:** The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

# LX Assigned Number

<b>Pos: 110</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0312</b>	<b>Elements: 1</b>

**User Option (Usage):** Used

**Purpose:** To reference a line number in a transaction set

## Federal Note:

1. Use the 2/LX/110 loop to provide Unique Identification (UID) information for the purpose of Unique Item Tracking (UIT) and when specific items identified by UID were directed for release under authorized procedures.
- 2 Use as a counter to identify the number of 2/LX/110 loop iterations in the transaction set.

## DLMS Note:

1. Use the 2/LX/110 loop in materiel release confirmation, historical materiel release confirmation, disposal release confirmation, and historical disposal release confirmation transactions to provide unique item tracking (UIT) information, for controlled materiels and when specific items identified by UID were directed for release under authorized procedures.
2. Use a separate 2/LX/110 loop for each identified item.
3. Use for serial/lot number reporting of ammunition. Authorized DLMS enhancement for inter-service ammunition use. See introductory DLMS note 3f. See PDC 1040.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LX01	554	<b>Assigned Number</b>	M	NO	1/6	Must use

**Description:** Number assigned for differentiation within a transaction set

**Federal Note:** In the first 2/LX/110 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.

# N9 Reference Identification

Pos: 120	Max: >1
Detail - Optional	
Loop: 0312	Elements: 4

**User Option (Usage):** Used

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

## Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

## Semantics:

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

## Federal Note:

Use to provide Unique Identification (UID) information.

## DLMS Note:

1. This segment supports item identification based upon the UII or the serial number.
2. This segment also provides for use of a batch/lot number, when applicable.
3. Repeat the N9 segment as needed to identify desired characteristics for the specific item.
4. The entire 2/N9/120 segment is a DLMS enhancement. See introductory DLMS note 3a.

## Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N901	128	Reference Identification Qualifier	M	ID	2/3	Must use

**Description:** Code qualifying the Reference Identification

### Code Name

BT Batch Number

#### DLMS Note:

Use to identify the manufacturer's batch/lot number or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with UID policy.

SE Serial Number

#### DLMS Note:

1. Use to identify the serial number. The serial number may not exceed 30 characters in accordance with IUID policy.
2. Authorized for intra-DLA use between DLA Disposition Services and DLA Disposition Field Offices to identify the serial number for Small Arms/Light Weapons (SA/LW). DLMS enhancement; Refer to ADC 449.

U3 Unique Supplier Identification Number (USIN)

#### DLMS Note:

1. Use to identify the UII. The UII may not exceed 50 characters in accordance with UID Policy.
2. A data maintenance action was approved in version 5020. The approved code/name is "UII -Department of Defense Unique Item Identifier".

N902	127	Reference Identification	X	AN	1/30	Must use
<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier						
N903	369	Free-form Description	X	AN	1/45	Used



<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		<b>Description:</b> Free-form descriptive text				
N907	C040	<b>Reference Identifier</b>	O	Comp		Used
		<b>Description:</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier				
		<b>Syntax:</b>				
		1. P0304 - If either C04003 or C04004 is present, then the other is required.				
		2. P0506 - If either C04005 or C04006 is present, then the other is required.				
N907-01	128	<b>Reference Identification Qualifier</b>	M	ID	2/3	Must use
		<b>Description:</b> Code qualifying the Reference Identification				
		<b>Code Name</b>				
		0N	Attached To			
		<b>DLMS Note:</b>				
		1. Use with N901=BT (Batch Number) to identify the Lot Size for the lot number identified in N902. Authorized DLMS enhancement for inter-service ammunition use.				
		2. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 3f. See PDC 1040.				
N907-02	127	<b>Reference Identification</b>	M	AN	1/30	Must use
		<b>Description:</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				

# G62 Date/Time

<b>Pos: 130</b>	<b>Max: 10</b>
<b>Detail - Optional</b>	
<b>Loop: 0312</b>	<b>Elements: 2</b>

**User Option (Usage):** Used

**Purpose:** To specify pertinent dates and times

## Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

## DLMS Note:

*Use to identify dates associated with the UIT item.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
G6201	432	Date Qualifier	X	ID	2/2	Must use

**Description:** Code specifying type of date

### Code Name

36 Expiration Date

#### **DLMS Note:**

1. Use to identify the expiration date of the reported item. Authorized DLMS enhancement for inter-service ammunition.
2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 3f. See PDC 1040.

BK Warranty Expiration

#### **DLMS Note:**

1. Use to indicate the date when the materiel warranty expires.
2. DLMS enhancement; See introductory DLMS note 3a.

BL Manufacture

#### **DLMS Note:**

1. Use to identify the date of manufacture of the materiel identified.
2. DLMS enhancement; See introductory DLMS note 3a.

BX Action

#### **DLMS Note:**

1. Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for inter-service ammunition.
2. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory DLMS note 3f. See PDC 1040.

G6202	373	Date	X	DT	8/8	Must use
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**Description:** Date expressed as CCYYMMDD

# N1 Name

<b>Pos: 140</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: 0312</b>	<b>Elements: 3</b>

**User Option (Usage):** Used

**Purpose:** To identify a party by type of organization, name, and code

## Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

## 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.

## Federal Note:

*Use to identify the manufacturer of the UIT item.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	<b>Entity Identifier Code</b>	M	ID	2/3	Must use
		<b>Description:</b> Code identifying an organizational entity, a physical location, property or an individual				
		<b>Code Name</b>				
		MF		Manufacturer of Goods		
N103	66	<b>Identification Code Qualifier</b>	X	ID	1/2	Must use
		<b>Description:</b> Code designating the system/method of code structure used for Identification Code (67)				
		<b>Code Name</b>				
		33		Commercial and Government Entity (CAGE)		
N104	67	<b>Identification Code</b>	X	AN	2/80	Must use
		<b>Description:</b> Code identifying a party or other code				

# LE Loop Trailer

<b>Pos: 165</b>	<b>Max: 1</b>
<b>Detail - Mandatory</b>	
<b>Loop: LS</b>	<b>Elements: 1</b>

**User Option (Usage):** Used

**Purpose:** To indicate that the loop immediately preceding this segment is complete

## Semantics:

1. One loop may be nested contained within another loop, provided the inner nested loop terminates before the other loop. When specified by the standards setting body as mandatory, this segment in combination with "LS", must be used. It is not to be used if not specifically set forth for use. The loop identifier in the loop header and trailer must be identical. The value for the identifier is the loop ID of the required loop beginning segment. The loop ID number is given on the transaction set diagram in the appropriate ASC X12 version/release.

## Comments:

1. See Figures Appendix for an explanation of the use of the LE and LS segments.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LE01	447	<b>Loop Identifier Code</b>	M	AN	1/6	Must use

**Description:** The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE

# FA1 Type of Financial Accounting Data

Pos: 170	Max: 1
Detail - Optional	
Loop: 0314	Elements: 2

**User Option (Usage):** Used

**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

## Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA101	559	<b>Agency Qualifier Code</b>	M	ID	2/2	Must use

**Description:** Code identifying the agency assigning the code values

**Code Name**

DF Department of Defense (DoD)

**Federal Note:**

*Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.*

DN Department of the Navy

**Federal Note:**

*Includes the United States Marine Corps.*

DY Department of Air Force

DZ Department of Army

FG Federal Government

FA102	1300	<b>Service, Promotion, Allowance, or Charge Code</b>	O	ID	4/4	Must use
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**Description:** Code identifying the service, promotion, allowance, or charge

**Code Name**

A170 Adjustments

**DLMS Note:**

*Use only for adjustments not specified by any other code.*

A520 Base Charge

**DLMS Note:**

*Use for materiel charges only.*

C930 Export Shipping Charge

D340 Goods and Services Charge

**DLMS Note:**

*Use for both materiel and related services.*

F060 Other Accessorial Service Charge

F560 Premium Transportation

I260 Transportation Direct Billing

**DLMS Note:**

*Use for non-premium transportation.*

R060 Packing, Crating, and Handling Charge

# FA2 Accounting Data

Pos: 180 Max: >1  
 Detail - Mandatory  
 Loop: 0314 Elements: 2

**User Option (Usage):** Must use

**Purpose:** To specify the detailed accounting data

## Federal Note:

*Use this 2/FA2/180 segment to identify the various components of the line of accounting.*

## Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FA201	1196	<b>Breakdown Structure Detail Code</b>	M	ID	2/2	Must use

**Description:** Codes identifying details relating to a reporting breakdown structure tree

**Code Name**

- B5 Fund Code
- I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
- L1 Accounting Installation Number

**Federal Note:**

*Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).*

FA202	1195	<b>Financial Information Code</b>	M	AN	1/80	Must use
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**Description:** Code representing financial accounting information

# SE Transaction Set Trailer

<b>Pos: 20</b>	<b>Max: 1</b>
<b>Summary - Mandatory</b>	
<b>Loop: N/A</b>	<b>Elements: 2</b>

**User Option (Usage):** Must use

**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)

**Comments:**

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

**Element Summary:**

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	<b>Number of Included Segments</b>	M	N0	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		<b>Federal Note:</b> <i>Cite the same number as the one cited in ST02.</i>				