# 888 Item Maintenance

## Functional Group=QG

**Purpose:** This Draft Standard for Trial Use provides the format and establishes the data contents of the Item Maintenance Transaction Set (888) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set is used to enable a manufacturer, supplier, broker, or agent to provide detailed finished goods product information to a partner in a consumer goods market. This transaction set can be used to provide information about new products or changes in existing product specifications. Price changes will not be sent with this transaction set, but can be sent with the Price Change Transaction Set (879).

## DLMS Note:

*1. Services/Agencies with weapon system program management responsibilities use this transaction set to communicate information to the Defense Logistics Agency (DLA), which manages supporting component/supporting parts and items. This transaction associates a specific part/item, identified by National Stock Number (NSN), with a specific end item/weapons system, identify by Weapons System Designator Code (WSDC), and associated management data.*

*a. The DLA uses this transaction to respond to Service/Agency activities, giving status of their weapon system application submissions.*

*b. This DLMS Implementation Convention (IC) corresponds to the DLA Weapon Item Data Transaction (DLA DI WS1) and Weapon Item Data Response Transaction (DLA DI WS3). This DLMS IC may be used to within DLA to communicate weapon system item data submitted on the Supply Support Request for further processing.*

*2. Users operating under the Defense Logistics Management Standards (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Transportation Mode of Shipment Conversion Table which can be found on the Defense Enterprise Data Standards Office (DEDSO) Website https://www.dla.mil/HQ/InformationOperations/DLMS/.*

*3. This DLMS Implementation Convention (IC) contains:*

*a. 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 DEDSO prior to use.*

*b. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DEDSO prior to use.*

*4. This revision to the DLMS IC incorporates Proposed DLMS Change (PDC) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DEDSO Web site: https://www.dla.mil/HQ/InformationOperations/DLMS/eLibrary/Changes/processchanges/*

*- ADC 111, Weapon System Data DLMS Supplement (DS) 888W*
*- ADC 167, Component Unique Data Content within DS 888W, Weapon System Data Change*
*- ADC 167A, New Transaction Originator Code (TOC) Designating DoD E-MALL for use in DLMS Supplement (DS) 888W, Weapon System Data Change (Supply)*
*- Organizational Name and Other Non-Substantive (Administrative) Updates Completed on August 13, 2015*
*- ADC 1043C, Administrative Corrections for SLOA Data in the 810L Logistics Bill and other DLMS ICs*
*- Administrative Update to Reflect Realignment of DLMS Program Office to Enterprise Business Standards Office (EBSO) - Completed on May 13, 2021*
*- ADC 1367, Administrative Update to Convert Federal Notes to DLMS Notes within DLMS Implementation Conventions*
*- Administrative Update to Reflect Realignment of Enterprise Business Standards Office (EBSO) to Defense Enterprise Data Standards Office (DEDSO) - Completed on November 18, 2022*
*- ADC 1441, Add New Weapon System Transaction Origination Code to DLMS 888W Weapons System Data Change*

## Heading:

| | Pos | Id | Segment Name | Req | Max Use | Repeat | Notes | Usage |
|---|------|-----|--------------|-----|---------|--------|-------|-------|
| | 0100 | ST | Transaction Set Header | M | 1 | | | Must use |
| | 0150 | BGN | Beginning Segment | O | 1 | | | Used |
| | **LOOP ID - 0100** | | | | | **>1** | **N1/0200L** | |
| | 0200 | N1 | Name | M | 1 | | N1/0200 | Must use |
| * | 0300 | N2 | Additional Name Information | O | 1 | | | Not Used |
| * | 0400 | N3 | Address Information | O | 2 | | | Not Used |
| * | 0500 | N4 | Geographic Location | O | 1 | | | Not Used |
| * | 0600 | N9 | Reference Identification | O | 10 | | | Not Used |
| * | 0700 | G61 | Contact | O | >1 | | | Not Used |
| * | 0800 | NTE | Note/Special Instruction | O | 20 | | | Not Used |
| * | 0850 | G93 | Price Bracket Identification | O | 50 | | | Not Used |
| | 0860 | G62 | Date/Time | M | 1 | | | Must use |
| | **LOOP ID - 0200** | | | | | **>1** | | |
| | 0900 | LM | Code Source Information | O | 1 | | | Used |
| | 1000 | LQ | Industry Code | M | 100 | | | Must use |

## Detail:

| | Pos | Id | Segment Name | Req | Max Use | Repeat | Notes | Usage |
|---|------|-----|--------------|-----|---------|--------|-------|-------|
| | **LOOP ID - 0300** | | | | | **>1** | | |
| | 0100 | G53 | Maintenance Type | M | 1 | | | Must use |
| * | 0200 | G62 | Date/Time | O | 3 | | N2/0200 | Not Used |
| * | 0300 | NTE | Note/Special Instruction | O | 20 | | | Not Used |
| | **LOOP ID - 0310** | | | | | **>1** | | |
| | 0350 | LX | Assigned Number | M | 1 | | | Must use |
| | 0400 | G39 | Item Characteristics - Vendor's Selling Unit | O | 1 | | | Used |
| * | 0500 | G69 | Line Item Detail - Description | O | 5 | | | Not Used |
| * | 0550 | QTY | Quantity | O | >1 | | | Not Used |
| * | 0560 | LIN | Item Identification | O | 1 | | | Not Used |
| * | 0570 | PID | Product/Item Description | O | 200 | | | Not Used |
| * | 0580 | PKG | Marking, Packaging, Loading | O | 25 | | | Not Used |
| * | 0600 | G23 | Terms of Sale | O | 10 | | | Not Used |
| * | 0700 | G62 | Date/Time | O | 2 | | | Not Used |
| * | 0800 | G36 | Price List Reference | O | 1 | | | Not Used |
| * | 0900 | G26 | Pricing Conditions | O | 2 | | | Not Used |
| * | 1000 | G43 | Promotion/Price List Area | O | 9999 | | | Not Used |
| * | 1100 | G24 | Promotion Reference | O | 999 | | | Not Used |
| * | 1200 | G40 | Bracket Price | O | 99 | | | Not Used |
| * | 1300 | G93 | Price Bracket Identification | O | 50 | | | Not Used |
| * | 1350 | G22 | Pricing Information | O | 5 | | | Not Used |
| * | 1400 | G46 | Promotion Allowance/Charge | O | 99 | | | Not Used |
| * | 1450 | H1 | Hazardous Material | O | 5 | | | Not Used |

| | Pos | Id | Segment Name | Req | Max Use | Repeat | Notes | Usage |
|---|---|---|---|---|---|---|---|---|
| * | 1500 | G54 | Module Description | O | 99 | | | Not Used |
| | 1510 | N9 | Reference Identification | O | 10 | | | Used |
| * | 1520 | UIT | Unit Detail | O | 10 | | | Not Used |
| * | 1530 | MEA | Measurements | O | 10 | | | Not Used |
| * | 1540 | TD1 | Carrier Details (Quantity and Weight) | O | 1 | | | Not Used |
| | **LOOP ID - 0311** | | | | | **>1** | | |
| | 1560 | N1 | Name | O | 1 | | | Used |
| * | 1570 | N2 | Additional Name Information | O | 2 | | | Not Used |
| * | 1580 | N3 | Address Information | O | 2 | | | Not Used |
| * | 1590 | N4 | Geographic Location | O | 1 | | | Not Used |
| * | 1600 | PAL | Pallet Information | O | >1 | | | Not Used |
| * | 1610 | G93 | Price Bracket Identification | O | 1 | | | Not Used |
| * | 1620 | QTY | Quantity | O | 1 | | | Not Used |
| | ***LOOP ID - 0312** | | | | | **>1** | | |
| * | 1650 | G55 | Item Characteristics - Consumer Unit | O | 1 | | | Not Used |
| * | 1700 | G69 | Line Item Detail - Description | O | 5 | | | Not Used |
| * | 1750 | QTY | Quantity | O | 1 | | | Not Used |
| * | 1760 | LIN | Item Identification | O | 1 | | | Not Used |
| * | 1765 | PID | Product/Item Description | O | 200 | | | Not Used |
| * | 1770 | H1 | Hazardous Material | O | 5 | | | Not Used |
| * | 1775 | REF | Reference Identification | O | 10 | | | Not Used |
| * | 1780 | PKG | Marking, Packaging, Loading | O | 25 | | | Not Used |
| * | 1785 | MEA | Measurements | O | 10 | | | Not Used |
| * | 1790 | TD1 | Carrier Details (Quantity and Weight) | O | 1 | | | Not Used |
| * | 1795 | SLN | Subline Item Detail | O | 100 | | | Not Used |
| | **LOOP ID - 0313** | | | | | **>1** | | |
| | 1800 | LM | Code Source Information | O | 1 | | | Used |
| | 1900 | LQ | Industry Code | M | 100 | | | Must use |
| | 2000 | SE | Transaction Set Trailer | M | 1 | | | Must use |

## Notes:

1/0200L One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.

1/0200 One iteration of the N1 loop should be used to identify the buying party (BY) to establish the area or location for which the item maintenance applies.

2/0200 The G62 segment is used to specify the effective date for the item maintenance action reflected in G5301.

# ST  Transaction Set Header

| | |
|---|---|
| **Pos: 0100** | **Max: 1** |
| **Heading - Mandatory** | |
| **Loop: N/A** | **Elements: 3** |

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

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

## Semantics:

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

2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| ST01 | 143 | **Transaction Set Identifier Code** | M | ID | 3/3 | Must use |
| | | **Description:** Code uniquely identifying a Transaction Set | | | | |

| Code | Name |
|---|---|
| 888 | Item Maintenance |

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| ST02 | 329 | **Transaction Set Control Number** | M | AN | 4/9 | Must use |
| | | **Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | |
| | | **DLMS Note:** *A unique number assigned by the originator of the transaction set, or the originator's application program.* | | | | |
| ST03 | 1705 | **Implementation Convention Reference** | O | AN | 1/35 | Used |
| | | **Description:** Reference assigned to identify Implementation Convention | | | | |

# BGN   Beginning Segment

| | |
|---|---|
| **Pos: 0150** | **Max: 1** |
| **Heading - Optional** | |
| **Loop: N/A** | **Elements: 6** |

**User Option (Usage):** Used

**Purpose:** To indicate the beginning of a transaction set

## Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

## Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN05 is the transaction set time qualifier.
5. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| BGN01 | 353 | **Transaction Set Purpose Code** | M | ID | 2/2 | Must use |
| | | **Description:** Code identifying purpose of transaction set | | | | |
| | | **Code  Name** | | | | |
| | | 00    Original | | | | |
| BGN02 | 127 | **Reference Identification** | M | AN | 1/50 | Must use |
| | | **Description:** Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | |
| | | **DLMS Note:** *Use code "Z" for this data element to satisfy mandatory X12 syntax requirements.* | | | | |
| BGN03 | 373 | **Date** | M | DT | 8/8 | Must use |
| | | **Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year | | | | |
| | | **DLMS Note:** *1. This date corresponds to the Universal Time Coordinate (UTC).* | | | | |
| | | *2. DLMS enhancement.* | | | | |
| BGN04 | 337 | **Time** | X | TM | 4/8 | Used |
| | | **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 | | | | |

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| | | follows: D = tenths (0-9) and DD = hundredths (00-99) | | | | |

**DLMS Note:** *1. Express the originating activity's time in UTC.*

*2. Express time in a four-position (HHMM) format*

*3. DLMS enhancement.*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| BGN07 | 640 | **Transaction Type Code** | O | ID | 2/2 | Used |

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

| Code | Name |
|------|------|
| W1 | Weapons Data Change |

**DLMS Note:**

*Use for Weapon Item Data Transaction (DLA DI WS1).  Also use with Code RS below to indicate a response transaction.*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| BGN08 | 306 | **Action Code** | O | ID | 1/2 | Used |

**Description:** Code indicating type of action

| Code | Name |
|------|------|
| RS | Report Status |

**DLMS Note:**

*Use with W1 above for Weapon Item Data Response Transaction (DLA DI WS3).*

# N1 Name

<table>
<tr><td>Pos: 0200</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Mandatory</td></tr>
<tr><td>Loop: 0100</td><td>Elements: 4</td></tr>
</table>

**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.

**DLMS Note:**

*Must use to identify the organization sending the transaction.*

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| N101 | 98 | **Entity Identifier Code** | M | ID | 2/3 | Must use |

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

| Code | Name |
|------|------|
| 55 | Service Manager |

**DLMS Note:**

*Use to identify the submitting activity representing the service/agency weapon system program.  Must be authorized submitter for WSDC.  (Applicable to the Weapon Item Data Transaction.)*

| Code | Name |
|------|------|
| ICP | Inventory Control Point |

**DLMS Note:**

*Use to identify the managing DLA ICP.  (Applicable to the Weapon Item Data Response Transaction.)*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| N103 | 66 | **Identification Code Qualifier** | X | ID | 1/2 | Must use |

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

| Code | Name |
|------|------|
| M4 | Department of Defense Routing Identifier Code (RIC) |

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| N104 | 67 | **Identification Code** | X | AN | 2/80 | Must use |

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

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| N106 | 98 | **Entity Identifier Code** | O | ID | 2/3 | Must use |

| **Ref** | **Id** | **Element Name** | **Req** | **Type** | **Min/Max** | **Usage** |
|---------|--------|------------------|---------|----------|-------------|-----------|

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

**Code** **Name**

FR      Message From

> **DLMS Note:**
>
> *Must use to indicate that the organization cited in N104 is originating the transaction set.*

# G62 Date/Time

<table>
<tr><td>Pos: 0860</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

**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.

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|----|--------------|-----|------|---------|-------|
| G6201 | 432 | **Date Qualifier** | X | ID | 2/2 | Must use |

**Description:** Code specifying type of date

| Code | Name |
|------|------|
| BB | Transaction Control Date |

**DLMS Note:**

*Use to indicate the date of the transaction's preparation.*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|----|--------------|-----|------|---------|-------|
| G6202 | 373 | **Date** | X | DT | 8/8 | Must use |

**Description:** Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

# LM  Code Source Information

<table>
<tr><td>Pos: 0900</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Optional</td></tr>
<tr><td>Loop: 0200</td><td>Elements: 1</td></tr>
</table>

**User Option (Usage):** Used

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

## Comments:

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

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-------------|-----|------|---------|-------|
| LM01 | 559 | **Agency Qualifier Code** | 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

| | |
|---|---|
| **Pos: 1000** | **Max: 100** |
| **Heading - Mandatory** | |
| **Loop: 0200** | **Elements: 2** |

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

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

## Syntax Rules:

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

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| LQ01 | 1270 | **Code List Qualifier Code** | O | ID | 1/3 | Must use |

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

| Code | Name |
|---|---|
| 0 | Document Identification Code |

**DLMS Note:**

*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.*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| LQ02 | 1271 | **Industry Code** | X | AN | 1/30 | Must use |

**Description:** Code indicating a code from a specific industry code list

# G53   Maintenance Type

| | |
|---|---|
| **Pos: 0100** | **Max: 1** |
| **Detail - Mandatory** | |
| **Loop: 0300** | **Elements: 1** |

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

**Purpose:** To identify the specific type of item maintenance

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| G5301 | 875 | **Maintenance Type Code** | M | ID | 3/3 | Must use |

**Description:** Code identifying the specific type of item maintenance

**Code** **Name**

020   Assignment

**DLMS Note:**

*Use on Weapon Item Data Transactions to fulfill ANSI syntax requirement.*

022   Change in Status

**DLMS Note:**

*Use on Weapon Item Data Response Transactions to fulfill ANSI syntax requirement.*

# LX   Assigned Number

<table>
<tr><td>Pos: 0350</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Mandatory</td></tr>
<tr><td>Loop: 0310</td><td>Elements: 1</td></tr>
</table>

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

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

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|-----|-----|-----|-----|-----|-----|
| LX01 | 554 | **Assigned Number** | M | N0 | 1/6 | Must use |

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

**DLMS Note:** *In the first 2/LX/0350 loop iteration, cite numeric 1.  If subsequent loop iterations are used, increase incrementally by 1.*

## G39    Item Characteristics - Vendor's Selling Unit

| Pos: 0400 | Max: 1 |
|---|---|
| **Detail - Optional** | |
| Loop: 0310 | Elements: 2 |

**User Option (Usage):** Used

**Purpose:** To identify a vendor's selling unit or to provide physical characteristics relative to a vendor's selling unit

### Syntax Rules:

1. R0102 - At least one of G3901 or G3902 is required.
2. P0203 - If either G3902 or G3903 is present, then the other is required.
3. P050607 - If either G3905, G3906 or G3907 are present, then the others are required.
4. P0607 - If either G3906 or G3907 is present, then the other is required.
5. P0809 - If either G3908 or G3909 is present, then the other is required.
6. P1011 - If either G3910 or G3911 is present, then the other is required.
7. P1213 - If either G3912 or G3913 is present, then the other is required.
8. P1415 - If either G3914 or G3915 is present, then the other is required.
9. P1819 - If either G3918 or G3919 is present, then the other is required.
10. P2324 - If either G3923 or G3924 is present, then the other is required.
11. P2526 - If either G3925 or G3926 is present, then the other is required.

### Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| G3902 | 235 | **Product/Service ID Qualifier** | X | ID | 2/2 | Used |

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

| Code | Name |
|---|---|
| FS | National Stock Number |

**DLMS Note:**

*Use to identify the NSN to be identified to the end-item weapon system as indicated by the relationship expressed in the weapon system advice code of this transaction.*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| G3903 | 234 | **Product/Service ID** | X | AN | 1/48 | Used |

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

# N9  Reference Identification

| Pos: 1510 | Max: 10 |
| --- | --- |
| Detail - Optional | |
| Loop: 0310 | Elements: 3 |

**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.

## DLMS Note:

*Use multiple repetitions as needed to identify the weapon system and other related relevant information.*

## 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 |
| --- | --- |
| 2I | Tracking Number |

**DLMS Note:**

*1. Use to identify the tracking code associated with Weapons Systems Data registration request sources within the Air Force (MICAP/AWP/SPR/SSR/ CIT/BOM). This is an Air Force-unique data element, meaningful to the Air Force only. The transaction receiver will perpetuate without action.*

| IT | Internal Customer Number |
| --- | --- |

**DLMS Note:**

*Use to identify the submitter's user identification when the submission is web-entered.*

| IW | Part Interchangeability |
| --- | --- |

**DLMS Note:**

*This data field is reserved for future use. Intended to support a future interchangeability and substitutability (I&S) data requirement.*

| Q5 | Property Control Number |
| --- | --- |

**DLMS Note:**

*1. Use to indicate Provisioning Control Code as indicated on the Supply Support Request. Also may be referred to as the Army "Use On Code (UOC)."*

*2. A data maintenance action was approved in version 5030. The approved code/name is "PVC - Provisioning Control Code ".*

| Q8 | Registration Number |
| --- | --- |

**DLMS Note:**

*This is an optional entry used to identify a Service-assigned registration tracking number.*

| Code | Name |
|------|------|
| W2 | Weapon System Number |

**DLMS Note:**

*1. Must be used to indicate the three-digit or expanded-length four-digit Weapon System Designator (WSD) assigned and/or authorized by DLA to identify the weapon system supported by the identified item. The Service/Agency Code associated with WSD is identified in the last position of the WSDC. Refer to the DLAI 4140.38 Weapon System Support Program (WSSP).*

*Currently authorized Service/Agency Codes are:*
*A - Army*
*F - Air Force*
*M - Marine Corps*
*N - Navy*
*B - Federal Aviation Agency*
*R - National Weather Service*
*Z - Coast Guard*

*2. DLMS enhancement; see introductory DLMS note 3a. The four-digit WSD is a planned DLMS enhancement during logistics system modernization.  It will only be assigned by agreement between DLA and the requesting Service or Agency.*

| Code | Name |
|------|------|
| XA | Substitute National Stock Number |

**DLMS Note:**

*Use to identify the standard, replacing, or head of family NSN when Weapon System Status Code is CD, CG, or CS.  This NSN identifies the replacing item for the requested NSN above, submitted on the original Weapon System Item Data transactions.  Requested NSN has been changed and continued processing.*

| Code | Name |
|------|------|
| FSN | Assigned Sequence Number |

**DLMS Note:**

*1. Use to identify the Provisioning Line Item Sequence Number (PLISN).*

*2. An ANSI data maintenance action has been taken to request a new code for the PLISN for use in a future version/release.*

| Code | Name |
|------|------|
| KAS | Associated Contract Identifier |

**DLMS Note:**

*Use to identify the Provisioning Contract Control Number (PCCN).*

| N902 | 127 | **Reference Identification** | X | AN | 1/50 | Used |
|------|-----|------------------------------|---|----|------|------|

**Description:** 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 |
|------|-----|--------------------------|---|----|------|------|

**Description:** Free-form descriptive text

**DLMS Note:** *This space is reserved for use by the submitting Service/Agency for information not significant to DLA processing. Use with Code W2 above when applicable (This field equates to the WS1/WS3 rp 45-55; under DLMS the full 45 positions will be available for Service clear text entries.)*

# N1   Name

| | |
|---|---|
| **Pos: 1560** | **Max: 1** |
| **Detail - Optional** | |
| **Loop: 0311** | **Elements: 4** |

**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.

## DLMS Note:

*Must use to identify the organization receiving the transaction.*

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| N101 | 98 | **Entity Identifier Code** | M | ID | 2/3 | Must use |

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

| Code | Name |
|---|---|
| 55 | Service Manager |

**DLMS Note:**

*Use to identify the activity representing the service/agency weapon system program.  (Applicable to the Weapon Item Data Response Transaction.)*

| Code | Name |
|---|---|
| ICP | Inventory Control Point |

**DLMS Note:**

*Use to identify the processing DLA Inventory Control Point.  (Applicable to the Weapon Item Data Transaction.)*

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| N103 | 66 | **Identification Code Qualifier** | X | ID | 1/2 | Must use |

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

| Code | Name |
|---|---|
| M4 | Department of Defense Routing Identifier Code (RIC) |

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| N104 | 67 | **Identification Code** | X | AN | 2/80 | Must use |

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

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| N106 | 98 | **Entity Identifier Code** | O | ID | 2/3 | Must use |

**Description:** Code identifying an

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|----|--------------|-----|------|---------|-------|
| | | organizational entity, a physical location, property or an individual | | | | |

**Code Name**

TO    Message To

> **DLMS Note:**
>
> *Must use with the appropriate N101 code to indicate the organization cited in N104 is receiving the transaction.*

# LM  Code Source Information

| | |
|---|---|
| **Pos: 1800** | **Max: 1** |
| **Detail - Optional** | |
| **Loop: 0313** | **Elements: 1** |

**User Option (Usage):** Used

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

## Comments:

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

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|-----|----|--------------|-----|------|---------|-------|
| LM01 | 559 | **Agency Qualifier Code** | 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

| | |
|---|---|
| Pos: 1900 | Max: 100 |
| Detail - Mandatory | |
| Loop: 0313 | Elements: 2 |

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

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

## Syntax Rules:

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

## Element Summary:

| Ref | Id | Element Name | Req | Type | Min/Max | Usage |
|---|---|---|---|---|---|---|
| LQ01 | 1270 | **Code List Qualifier Code** | O | ID | 1/3 | Must use |

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

**Code Name**

80    Advice Code

> **DLMS Note:**
>
> *Use to indicate the Weapon System Advice Code indicating the desired action.  An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release.*
>
> *Refer to the DLAI 4140.38 Weapon System Support Program (WSSP).  The available codes are:*
>
> *AA – Adds/establishes an item as having weapons systems application for the identified WSDC.*
>
> *AC – Changes/overlays the WSEC/WSMC for the NSN and WSDC.*
>
> *AD – Deletes the item record from the NSN and WSDC.*
>
> *AO – Adds (provisioning only – internally generated) an item to the WSDC as having weapon system application.*

81    Status Code

> **DLMS Note:**
>
> *Use to indicate the Weapon System Status Code. DLA uses this to provide the submitting Service/Agency the status of the submitted Weapon System application upon input to the Weapon System support Program (WSSP) processes. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. Code list is available in DLAI 4140.38 Weapon System Support Program (WSSP).*

FF    Essentiality Code

> **DLMS Note:**
>
> *Use to indicate the Weapon System Essentiality Code (WSEC) indicating the degree to which failure of the part/item affects the end item/weapon system to perform. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. The authoritative code source is DLAI 4140.38 Weapon System Support Program (WSSP). Code list is available in DLAI 4140.38 Weapon System Support Program (WSSP).*

FG    Source Maintenance and Recoverability Code

> **DLMS Note:**

| Code | Name |
|------|------|

*Use to indicate the Weapon System Maintenance Code (WSMC) indicating the degree to which repairability/maintenance for the specific part/item affects the end item/weapon system to perform. This is a DLA unique data element meaningful to DLA only. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. Code list is available in DLAI 4140.38 Weapon System Support Program (WSSP).*

LM    Case Origin Code

**DLMS Note:**

*1. Use to indicate the Weapon System Transaction Origination Code (TOC). This is an optional entry identifying the initiation/ origination point of the Weapon Item Data Transaction. An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release. The following code list is based upon DLAI 4140.38, Weapon System Support Program (WSSP). The available codes are:*

*A – Defense Information Systems Network*
*B – BRAC*
*C – Center*
*E – FEDMALL*
*H – Headquarters*
*P – Provisioning*
*W – Web-entered by submitting Service*
*Z – Navy ERP*

*2. Code W is optional to indicate that transaction reflects Service unique data content.*

| LQ02 | 1271 | **Industry Code** | X | AN | 1/30 | Must use |
|------|------|-------------------|---|----|------|----------|

**Description:** Code indicating a code from a specific industry code list

# SE   Transaction Set Trailer

| | |
|---|---|
| **Pos: 2000** | **Max: 1** |
| **Detail - Mandatory** | |
| **Loop: N/A** | **Elements: 2** |

**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:

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