# DLMS Enhancement File

DLMS Implementation Convention (IC): 846R

X12 Version/Release: 4010

Change Log:

Update Date Change on that date

Jan. 15, 2013 Reformatted file based on recommendations from update project team

Feb. 17, 2015 Added ADC 1019 DLMS Enhancements

Feb. 26, 2015 Added ADC 1136 DLMS Enhancements

Oct. 19, 2016 Added ADC 1198 DLMS Enhancements

Mar. 16, 2017 Added ADC 1224 DLMS Enhancements

June 19, 2017 Added ADC 1228 DLMS Enhancements

Sept 08, 2017 Added ADC 1230 DLMS Enhancements

Aug 10, 2018 Added ADC 1244 DLMS Enhancements

Jan 11. 2019 Added ADC 1318 DLMS Enhancements

# Introductory Notes:

DLMS Enhancements are capabilities (such as the exchange of item unique identification (IUID) data) that are implemented in the DLMS transactions but cannot be implemented or exchanged in non-DLMS (i.e., Legacy, DLSS, or MILS) format transactions.

As the components within the logistics domain need new enhanced capabilities, they are added to the DLMS Implementation Convention (IC) using the Proposed/Approved DLMS Change (ADC/PDC) process. The following ADCs have added DLMS Enhancement capabilities to this DLMS IC:

* 4a. 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 Office prior to use.
* Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by PMCLs 3)(Supply/MILSTRAP/MILSTRIP).
* 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 470, Revise DLMS Supplement (DS) 846R, Location Reconciliation Request in Support of Reutilization Business Integration (RBI) (Supply)
* ADC 1013, Intra-DLA Change: Disposal Turn In Document (DTID) Number Suffixing for DLMS 846C and 846R for use by DLA Disposition Services Under Reutilization Business Integration (RBI) (Supply)
* ADC 1019, Small Arms/Light Weapons (SA/LW) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS 527R, 846C, 846R, and 947I, under RBI (Supply) To identify Withdrawal AMCL 5/13 in the DS.
* ADC 1136, Revise Unique Item Tracking (UIT) Procedures to support DODM 4140.01 UIT Policy and Clarify Requirements (Supply)
* ADC 1198, Establishing Visibility of Capital Equipment for Service Owned Assets Stored at DLA Distribution Centers
* ADC 1224, Requirements for Air Force Government Furnished Property (GFP) Accountability including Identification of the Contractor Inventory Control Point (CICP), the Physical Location of Property, the Authorizing Procurement Instrument Identifier (PIID), Disposal Information in the Issue Transaction, and Enhanced Data Content in Inventory-Related Transactions
* ADC 1228, Revise DLMS 846P Physical Inventory Request and 846R Location Reconciliation Request to Enhance End of Day/Reconciliation Process
* ADC 1230, Revise Balance Affecting Transactions to Authorize Air Force Contractor Inventory Control Points (CICP) use of Batch Number, Serial Number, and Unique Item Identifier (UII) for Air Force Government Furnished Property (GFP) Accountability (GFP-A) (Supply/Finance)
* ADC 1244, Establishing Visibility of Unique Item Tracking (UIT) Program Items for Service-Owned Assets Stored at DLA Distribution Centers and Corresponding Revisions to Inventory Procedures Related to Capital Equipment.
* ADC 1318 Revise DLMS IC 846R Location Reconciliation Request Transaction to Add Project Code in Army Total Package Fielding (TPF) Assets by Unit Materiel Fielding Points (UMFP)

The table below documents the DLMS Enhancements in this DLMS IC, specifying the location in the DLMS IC where the enhancement is located, what data in the DLMS IC is a DLMS Enhancement, the DLMS notes (if any) that apply to that data, and useful comments about the enhanced data. Text in red has been changed since the last time this file was updated; deletions are indicated by strikethroughs.

| DS # | Location | Enhancement Entry | DLMS Note | Comment |
| --- | --- | --- | --- | --- |
| 4010 846R | DLMS Introductory Notes |  | ~~5. This transaction may be used to provide Unique Item Identifier (UII) information. Refer to the Unique Identification (UID) web at URL: http://www.acq.osd.mil/dpap/sitemap.html for DoD policy and business rules.~~  5. This transaction may be used on a limited scope to provide item unique identification (IUID) information in accordance with DLMS procedures and OSD Supply Policy. Loop ID REF (2/REF/390) documents the authorized uses of unique item identifier (UII) and serial number. For all other purposes, This transaction includes the IUID information is a placeholders for DLMS enhancements to provide item unique identification (IUID) information pending development of DLMS procedures and overarching OSD Supply Policy. Refer to the IUID web at URL:  http://www.acq.osd.mil/dpap/pdi/uid/ for DoD policy. There is limited authorization to use IUID information to support Service ammunition systems as documented in IC. | (ADC 1136 added to this list on 2/26/15)  (ADC 1244 added to this list on 08/10/18) |
| 1/BIA01/020 | ZZ Mutually Defined | 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 support agreement. Refer to ADC 381. |  |
| 1/BIA02/020 | ZZ Mutually Defined | 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 support agreement. Refer to ADC 381.  Use to identify a Location Reconciliation History Notification Transaction. Distribution depot/storage activity sends to owner/manager to advise of the number of transaction history transactions being forwarded. (MILSTRAP DI Code DZP functionality.) An ANSI data maintenance was approved in version 5030. The approved code/name is “LN-Location Reconciliation History Notification” | Code to distinguish the unit of use requirements. Navy BRAC sites will requisition using the NSN; however the unit of measure and quantity are applicable to the unit of use. See ADC 381. |
| 1/BIA04/020 | Date | Federal Note: This date is the date of the transaction set preparation and corresponds to the Universal Time  Coordinate (UTC).  DLMS Note:  1. This is the date of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC).  2. Authorized DLMS enhancement; see introductory DLMS note 4a 4g on IC cover page. | (ADC 1224 added to this list on 3/16/17) |
| 1/BIA05/020 | Time | Federal Note: Express the originating activity's time of transaction set preparation in UTC.  DLMS Note:  1. This is the time of the transaction set preparation and corresponds to the Universal Time Coordinate (UTC). Express time in a four-position (HHMM) format, except for CAV II. CAV II expresses time in an eight-position Format (HHMMSSDD).  2. Authorized DLMS enhancement; see introductory DLMS note 2 4g on IC cover page. | (ADC 1224 added to this list on 3/16/17) |
| 1/N101/080 | LG Location of Goods  OW Owner of Property or Unit  SB Storage Area | 1. Use to identify the physical location of GFP while in CICP custody. The location may be the CICP, the CICP’s warehouse or subcontractor. This location must be identified by DoDAAC.  2. Must use for Air Force GFP accountability. Refer to ADC 1224.  1. Use to identify the owner of the property reported.  2. For Air Force GFP accountability, use to identify the Air Force program manager in the accountable property system of record (APSR). Must identify the program manager by RIC. If the program manager DoDAAC does not have an assigned RIC, use the generic Air Force GFP APSR RIC with 2/N106=TO and use a second iteration of the N1 loop (repeating Code OW without 2/N106=TO) to provide the program manager DoDAAC. Refer to ADC 1224.  1. Must use to identify the depot or storage activity.  2. For Air Force GFP accountability, use to identify the CICP as the responsible custodial activity. Refer to ADC 1224. | (ADC 1224 added to this list on 3/16/17) |
| 1/N103/080 | 1 D-U-N-S Number, Dun & Bradstreet | Identifies a commercial activity.  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 9 D-U-N-S+4 | Identifies a commercial activity.  DLMS enhancement; see introductory DLMS note 4a. |  |
|  | 10 Department of Defense Activity Address Code (DODAAC) | Identifies a DOD activity.  DLMS enhancement; see introductory DLMS note 4a. |  |
| 1/LQ01/150 | AJ Utilization Code | Under DLSS, this is the first position of the document serial number. |  |
|  | Code List Qualifier Code  AJ Utilization Code | Use either code 99 (purpose code) or A1 (ownership code), but not both, except for ammunition where both codes may be used.  1. Under DLSS, this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 4a. | Added for clarification. See ADC 45 and 136. |
| 2/LIN02/010 | DLMS Introductory Notes | 1. For 1/BIA02/020 code LC, use only one of codes A1, A2, A3, A4, FB, FS, MG, SW, YP, ZR or ZZ to identify the item of inventory. 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 Material Control Tracking (MCT) Tag Number. | New qualifiers added to identify the type of billed materiel. See ACD 381. |
|  | A1 Plant Equipment Number | 1. Use to identify plant equipment.  2. DLMS enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | A2 DODIC | 1. Use to identify ammunition items.  2. DLMS enhancement. See introductory DLMS note 4a. |  |
|  | A3 Locally Assigned Control Number | 1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site.  2. DLMS enhancement. See introductory DLMS note 4a. | To accommodate requirement for Local Catalog Identification number. (See ADC 204.) |
|  | F4 Series Identifier | 1. Use to identify subsistence items.  2. DLMS enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | FB Form Number | 1. Use to identify the form stock number.  2. DLMS enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | MN Model Number | 1. Use to identify the manufacturer’s model number of the end item.  2. DLMS enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | SN Serial Number | 1. Use to identify the manufacturer’s serial number of the end item.  2. DLMS enhancement. See introductory DLMS note 4a. | Administrative update to identify DLMS enhancement. See ADC 295. |
|  | SW Stock Number | 1. Use to identify the local stock number (LSN).  2. When used for a unit of use LSN, the applicable NSN will be included for cross-reference. May also be used for identification of LSNs assigned for part-numbered items.  3. Authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381.1. 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. | New qualifiers added to identify the type of billed materiel. See ACD 381. |
|  | YP Publication Number | 1. Use to identify the publication stock number.  2. DLMS enhancement; see introductory DLMS note 4a. |  |
|  | ZR Service Control Identification | Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 381. | New qualifiers added to identify the type of billed materiel. See ACD 381. |
|  | ZZ Mutually Defined | 1. For 1/BIA02/20 code LC (Location Reconciliation  Request), use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (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. For Location Reconciliation Request transactions, use when a management control number (MCN) is provided. This includes the MCN assigned by the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2.  3. For 1/BIA02/20 codes X4 (Location Reconciliation  Notification) and ZZ (Location Reconciliation History  Notification), must use to comply with ANSI syntax requirements. Indicate ZZ in LIN03. | DLMS conversion when DLMSO administrative update providing guidance for use of qualifier ZZ to identify material, for consistency with other DLMS supplements. (See ADC 204.)  (ADC 1019 added to this list on 2/17/15) |
| 2/LIN04/010 | FS National Stock Number | 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. Authorized DLMS enhancement under DLA industrial activity support agreement. | When a unit of use LSN is identified above, the NSN will be included here. See ADC 381. |
|  | SW Stock Number | 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.  3. DLA Disposition Services uses with Location  Reconciliation Request transactions, for confiscated or  captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019. | (ADC 1019 added to this list on 2/17/15) |
| 2/DTM01/100 | 097 Transaction Creation | 1. Use to identify the date the transaction was prepared.  2. Authorized DLMS enhancement; see introductory DLMS note 4.g. on IC cover page. | (ADC 1224 added to this list on 3/16/17) |
| 2/DTM02/100 | Date | DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/DTM03/100 | Time | 1. Use with Code 097 (Transaction Creation) to provide the time associated with preparation of the physical inventory request.  2. Express time in UTC using a four-position (HHMM) format.  3. Authorized DLMS enhancement; see introductory DLMS note 4.g. on IC cover page. | (ADC 1224 added to this list on 3/16/17) |
| 2/REF01/140 | 6G Map Number  6L Agent Contract Number  DO Delivery Order Number | Use in DLA map location reconciliation requests to identify the map edition number.  1. Use in GFP-related transactions to identify the procurement instrument identifier (PIID) applicable to the contract authorizing the contractor to have custody of GFP. Use the legacy procurement instrument identification number (PIIN) pending transition to the PIID.  2. If GFP is authorized under a PIID call/order number (F in 9th position), provide the PIID call/order number in the PIID field.  3. Required for Air Force GFP accountability to identify the CICP’s contract number.  4. Authorized DLMS enhancement. Refer to ADC 1224.  1. Use in conjunction with the PIIN (Code 6L) for GFP-related transactions to identify the legacy four position call/order number associated with the PIIN applicable to the contract authorizing the contractor to have custody of GFP.  2. Do not use for the PIID call/order number. The PIID call/order number is mapped to Code 6L.  3. Authorized DLMS enhancement; see introductory DLMS note 4e. on IC cover page. Refer to ADC 1224. | Component unique enhancement. (See ADC 136.)  (ADC 1224 added to this list on 3/16/17) |
|  | TN Transaction Reference Number | Use to identify the transaction number (also known as the document number). Use of transaction number (document number), with location reconciliation transactions, is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a.  1. Use to identify the document number.  2. For Disposition Services, use to provide the Disposal Turn-In Document (DTID) Number.  3. For other than DLA Disposition Services, use of the document number with location reconciliation transactions, is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a |  |
| 2/REF04-01/140 | W8 Suffix | 1. Use with REF01 code TN to identify the document number suffix.  2. Disposition Services uses to provide the DTID number suffix, when applicable, with Location Reconciliation Request transactions (1/BIA02/20 Report Type Code LC) and Location Reconciliation Notification transactions (1/BIA02/20 Report Type Code X4).  3. For other than DLA Disposition Services, use of document number suffix with location reconciliation transactions is a DLMS enhancement and procedures for use must be developed. See introductory DLMS note 4a. |  |
| 2/N101/220 | CA Carrie | DLMS enhancement. | Added for clarification, See ADC 62A. |
|  | MF Manufacturer of Goods | DLMS enhancement. | Same as above |
| 2/LQ01/270 | AJ Utilization Code  SRC Serialized Report Code | 1. Under DLSS, this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 4a.  1. The Air Force code uses this code to indicate that an item requires serialized management. Applicable to property identified by national stock number (NSN) or Air Force-assigned local stock number (LSN) in accordance with CICP contract requirements. Authorized for Air Force GFP-A. This is the Air Force Serialized Report Code.  Refer to ADC 1230.  2. Local code SRC is established for use in the 846R, version 4010. A data maintenance action will be submitted to establish ‘SRC- Serialized Report Code' in a future version. The following values will be conveyed in 2/LQ02/270:  A Small Arms  C Communications Security (COMSEC)  D Reserved  R Nuclear Weapons Related Material (NWRM) COMSEC  W NWRM | (Added ADC 1230 to this list on 09/08/17) |
| 2/QTY/320 | Quantity | Use multiple iterations of the 2/QTY/320 loop to stratify the on hand quantity by material classification.  DLMS enhancement; see introductory DLMS note 4a. |  |
| 2/QTY01/320 | 17 Quantity on Hand | Use to identify custodial record balance. |  |
|  | 46 Total Transactions  IQ In-transit Quantity | Must use with location reconciliation notification transactions (1/BIA02/020 codes X4 and ZZ) to indicate the number of history or location reconciliation request transactions submitted.  1. Use for Air Force GFP accountability to identify the GFP Intransit Quantity. This is the total quantity of confirmed shipments (Materiel/ Disposal Release Confirmation) without a matching receipt acknowledgment from the receiving activity excluding property issued for local disposal, internal USAF CICP deliveries, and customer pick-up. The USAF GFP APSR retains no owner property records for property issued under these exclusions; therefor tracking is not required. See ADC 1228.  2. DLMS enhancement. See DLMS Introductory Note 4a in the IC cover page. | (Added ADC 1228 to this list on 6/19/17) |
| 2/QTY02//320 | Quantity | Express as a whole number with no decimals.  **DLMS Note:** A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 4d. |  |
| 2/QTY03/320 | Composite Unit of Measure | To identify a composite unit of measure(See Figures Appendix for examples of use). |  |
| 2/QTY03-01 | Unit or Basis for Measurement Code | Code specifying the units in which a value is being expressed, or manner in which a measurement has been  taken.  DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. |  |
| 2/LQ01/376 | 78 Project Code  AJ Utilization Code | Use to identify the project code when stocks are segregated at DLA DSS Unit Materiel Fielding Points (UMFP) and GCSS Army (Fielding Site) Total Package Fielding locations. Refer to ADC 1318.  1. Under DLSS, this is the first position of the document serial number.  2. DLMS enhancement; see introductory DLMS note 4a. | ADC 1318 added to this list on 1/11/19) |
| 2/REF/390 | Segment Level DLMS Note  Reference Identification | 1. At this time, The entire 2/REF/390 loop is not an authorized DLMS enhancement for use to provide item unique identification (IUID) or Unique Item Tracking (UIT) serialized data information as noted below for specific implementations; see introductory DLMS note 4f. For all other applications, see introductory DLMS note 4a. except for Service Ammunition systems; and in support of Financial Improvement and Audit Readiness (FIAR) compliance for capital equipment.  2. This transaction will support item identification based upon the serial number/unique item identifier (UII) or the serial number; also provides for use of a batch/lot number when applicable. Must use 2/REF/390 loop in location reconciliation request transactions when authorized for including UII, serial number, and/or batch/lot number.  3. Repeat the 2/REF/390 loop for each item to be identified by UII, serial number or batch/lot number. If UII and serial number, and/or batch/lot number are required for the item, enter the UII in REF01, and enter the serial number and/or batch/lot number in REF04. If UII is not used, enter the serial number in REF01 and enter the batch/lot number in REF04. If only batch/lot number is required, enter the batch/lot number in REF01..The entire 2/REF/390 loop is a DLMS enhancement see introductory DLMS note 4a. 4. Authorized for use with location reconciliation request transactions to support Service Ammunition systems (i.e., Naval Operational Logistics Support Center (NOLSC) Ordnance Information System – Wholesale (OIS-W) requirement; Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M); and Warner Robins Air Logistics Center Combat Ammunition System (CAS). See introductory DLMS notes 4a and 4e. Refer to ADC 283 and ADC 445. 5. Authorized in support of Financial Improvement and Audit Readiness (FIAR) compliance for capital equipment. Capital candidates require serialization data visibility. Prepare location reconciliation request transactions with the serial number as mandatory and when available, include the UIIusing the serial number and include the UII when available. Refer to ADC 1198.  6. Authorized under DOD IUID policy for UIT programs. UIT programs require serialization data visibility. For all UIT programs with the exception of SA/LW, prepare the location reconciliation request with the serial number and when available, include the UII. For SA/LW, refer to the separate program procedures pending transition to DLMS logistics transactions. Refer to ADC 1244.  7. Authorized for the reporting of Air Force GFP accountability of serially tracked assets between the Air Force CICP and Air Force APSR systems. Authorized for use with serial number, UII, and batch/lot number. Refer to ADC 1230.  8. Supports Inter-Service Ammunition BG1/BG2 data requirement. See introductory DLMS note 4.e. When the serial number is used in REF01 with Ammunition BG1/BG2 transactions, this qualifier implies that the transaction is a BG1 (Serial Number or Lot and Serial Number Controlled Item Transaction). When the batch number is used in REF01 with Ammunition BG1/BG2 transactions, this qualifier implies that the transaction is a BG2 (Lot Number Controlled Item Transaction). In a mixed DLSS/DLMS environment, UII is not used in Ammunition BG1/BG2 transactions. Only authorized values for Ammunition BG1/BG2 are BT and SE, used at REF01 and REF04-01. Refer to ADC 283 and ADC 445. | (ADC 1136 added to this list on 2/26/15)  (ADC 1198 added to this list on 10/19/16)  (ADC 1230 added to this list on 09/08/17)  (ADC 1244 added to this list on 8/10/18)  (ADC 1244 added to this list on 8/10/18) |
| 2/REF01/390 | BT Batch Number | 1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII and/or serial number are not required. If UII and/or serial number are required in addition to the batch/lot number, enter the batch/lot number in REF04. The batch/lot number may not exceed 20 characters in accordance with IUID policy.  2. DLMS enhancement; see introductory DLMS note 4a.  3. Supports Inter-Service Ammunition BG1/BG2 data requirement. See introductory DLMS note 4.e. When used with Ammunition BG1/BG2 transactions, this qualifier implies that the transaction is a BG2 (Lot Number Controlled Item Transaction). Refer to ADC 283 and ADC 445.  4. Authorized for Air Force GFP-A. Refer to ADC 1230. | See ADC 283  (ADC 1230 added to this list on 09/08/17)  (ADC 1244 added to this list on 08/10/18) |
|  | SE Serial Number | 1. Use to identify the serial number when UII is not required. If UII is required in addition to the serial number, enter serial number in REF04. The serial number may not exceed 30 characters and may only include alpha numeric characters, dashes and forward slashes. Spaces are not allowed.  2. DLMS enhancement; see introductory DLMS note 4a.  3. Supports Inter-Service Ammunition BG1/BG2 data requirement. See introductory DLMS note 4.e. When used with Ammunition BG1/BG2 transactions, this qualifier implies that the transaction is a BG1 (Serial Number or Lot and Serial Number Controlled Item Transaction). Refer to ADC 283 and ADC 445.  4. Authorized for Air Force GFP-A. Refer to ADC 1230. | See ADC 283  (ADC 1230 added to this list on 09/08/17)  (ADC 1244 added to this list on 08/10/18) |
|  | U3 Unique Supplier Identification Number (USIN) | Use to identify the UII. Place UII value in REF03. The UII may not exceed 50 characters in accordance with IUID Policy. An ANSI data maintenance was approved in version 5020. The approved code/name is “UII-Department of Defense Unique Item Identifier”. 2. Authorized DLMS migration enhancement see DLMS introductory DLMS note 4f.  3. In a mixed DLSS/DLMS environment, UII is not used in Ammunition BG1/BG2 transactions. Only authorized values for Ammunition BG1/BG2 are BT and SE.  4. Authorized for Air Force GFP-A. Refer to ADC 1230. | See ADC 283  (ADC 1244 added to this list on 08/10/18)  (ADC 1230 added to this list on 09/08/17) |
| 2/REF04-01/390 | BT Batch Number  SE Serial Number | Use to identify the manufacturer's batch/lot number or other number identifying the production run, when UII or serial number is entered in REF01, and batch/lot is the only other identifying number in 2/REF/390. The batch/lot number may not exceed 20 characters in accordance with IUID policy.  2. Supports Inter-Service Ammunition DIC BG1/BG2 data requirement. See introductory DLMS note 4.e. When used with Ammunition BG1/BG2 transactions, this qualifier implies that the transaction is a BG1 (Serial Number or Lot and Serial Number Controlled Item Transaction). Refer to ADC 283 and ADC 445.  Use to identify the serial number when UII is entered in REF01 and serial number is also used. The serial number may not exceed 30 characters and may only include alpha numeric characters, dashes and forward slashes. Spaces are not allowed.  2. Not used in Ammunition BG1/BG2 transactions. For BG1/BG2 requirement, SE qualifier is only used in the REF01 segment. | (ADC 1244 added to this list on 08/10/18)  (ADC 1244 added to this list on 08/10/18) |
| 2/REF04-03/390 | BT Batch Number | 1. Use to identify the manufacturer's batch/lot number or other number identifying the production run when UII is entered in REF01 and serial number is entered in REF04-01. The batch/lot number may not exceed 20 characters in accordance with IUID policy.  2. Not used with Ammunition DIC BG1/BG2 transactions. For BG1/BG2 requirement, BT qualifier is only used in the REF01 and REF04/C00401 segments. | (ADC 1244 added to this list on 08/10/18) |
| 2/DTM01/400 | 036 Expiration Date | Use to identify the expiration date of the reported item. DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See DLMS Introductory note 4.e. Authorized for Army and Navy use. | See ADC 283 |
|  | 302 Maintenance | Use to identify the maintenance due date (the date that maintenance is due on the item). DLMS Component unique enhancement (DI Code BG1/BG2, rp 9-11). See introductory note 4.e. Authorized for Army and navy use. | See ADC 283 |