



**DEFENSE LOGISTICS AGENCY
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October 06, 2017

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management Standards (DLMS) Change (ADC) 1252, Procedures for Use of the Issue Release/Receipt Document (IRRD) (DD Form 1348-1A or DD Form 1348-2), Continuation Page for Ammunition and Explosives (A&E) (Supply/MILSTRIP)

We are forwarding the attached approved change to DLM 4000.25, Defense Logistics Management Standards, for implementation.

Addressees may direct questions to Ms. Ellen Hilert, DOD MILSTRIP Administrator, or Ms. Tonja Daniels-Carter, MILSTRIP Alternate, email: DLMS_MILSTRIP@dla.mil. Others must contact their designated Supply PRC representative available at <http://www.dla.mil/HQ/InformationOperations/DLMS/DLMSPrograms/supply/>.

**HEIDI M. DAVEREDE
Program Manager
Enterprise Business Standards Office**

Attachment
As stated

cc:
ODASD (SCI)

Attachment to ADC 1252
Procedures for Use of the Issue Release/Receipt Document (IRRD) (DD Form 1348-1A or DD Form 1348-2), Continuation Page for Ammunition and Explosives (A&E)

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION: Joint Ordnance Commanders Group (JOCG) Automatic Information Technology (AIT) Subgroup.

a. **Technical POC:** JOCG AIT Subgroup

b. **Functional POC:** Mark Knowles, JOCG AIT Subgroup, COMM: (717) 605-4353; email: mark.knowles1@navy.mil

2. FUNCTIONAL AREA:

a. **Primary/Secondary Functional Area:** Issue/Receipt

b. **Primary/Secondary Functional Process:** A&E

3. REFERENCES:

a. [DLM 4000.25- 1](#), Military Standard Requisitioning and Issue Procedures (MILSTRIP)

b. Joint Ordnance Commanders Group (JOCG) Ammunition and Explosives DD FORM 1348-1A Information Paper, dated November 28, 2016 (see Enclosure 4)

c. Joint Conventional Ammunition Policies and Procedures (JCAPP) 8, Quality Assurances, <https://www.us.army.mil/suite/page/631349>

4. APPROVED CHANGE(S): **Green highlighting** identifies substantive changes subsequent to staffing.

a. **Brief Overview of Change:** This change establishes a standard IRRD continuation page containing additional data elements required for A&E issue and receipt processes. The change updates MILSTRIP to document existing undocumented versions of the DD Form 1348-1A and DD 1348-2 currently used for the A&E issue release/receipt process.

b. **Background:** In 1995, the Joint Ordnance Commanders Group (JOCG) approved establishment of a version of the IRRD for use with A&E that includes sixteen additional data elements to improve management and accountability. The A&E version of the IRRD was implemented within the A&E community and has been in use for the past 20 years. Both the Army and Navy AIT systems auto-generate the form for A&E issue transactions. Although the A&E IRRD has been in use for years, the form was never submitted for incorporation in MILSTRIP and is not addressed in current or past versions of MILSTRIP (Reference 3.a.). Refer to JOCG A&E DD FORM 1348-1A Information Paper (Reference 3.b.) for additional background.

c. Approved Change in Detail: Update DLM 4000.25- 1 (MILSTRIP) to include a unique IRRD (DD Form 1348-1A or DD 1348-2) Continuation Page for A&E. The continuation page will accommodate 15 additional data elements numbered 28 through 42 as detailed in the draft revision at Enclosures 1-3. The continuation page will allow sufficient format flexibility to permit automated production and minimize additional system changes. When produced electronically the continuation page data may be displayed on the same page as the primary DD Form 1348-1A data. The continuation page may include continuation of existing Block 27 additional data.

d. Revisions to DLM 4000.25-1 Manuals:

(1) Revise Chapter 5, Release and Receipt of Materiel, to add the new IRRD Continuation Page for A&E issue release/receipt as shown in Enclosure 1.

(2) Revise Appendix 1.36, IRRD Continuation Page, to add examples of IRRD continuation pages, as shown in Enclosure 2.

(3) Revise Appendix 1.35, IRRD with Three of Nine Bar Coding and Two-Dimensional (PDF-417) Symbol, to update the data content and formatting of the PDF 417 symbol, as shown in Enclosure 3.

e. Transaction Flow: Standard transaction flow applies with no revisions.

f. Alternatives: Establish an A&E unique version of the DD 1348-1A with a new 1348 designation number. The form would include the 15 additional data elements not currently listed on DD Form 1348-1A addressed in Reference 3.a. The additional data elements will allow standardization for the A&E version of the DD 1348-1A, not including these elements is not a viable option due to the Joint Service agreements. Implementation of this alternative will ensure these elements, that today are missing or blank, are included.

5. REASON FOR CHANGE: To formalize/standardize the data elements currently used by multiple Services and supported by all Service representatives to the JOCG.

6. ADVANTAGES AND DISADVANTAGES:

a. Advantages: Standardizes format and information used for A&E issue/receipt transactions, provides additional data elements beneficial for the issue and receipt of A&E and officially documents a standing 20 year-old process.

b. Disadvantages: None noted.

7. ASSUMPTIONS USED OR WILL BE USED IN THE CHANGE OR NEW DEVELOPMENT:

a. The current A&E format DD Form 1348-1A with additional 15 data elements will continue to be acceptable pending implementation of any required system changes.

b. The standard format DD Form 1348-1A addressed in Reference 3.a. will continue to be acceptable pending implementation of any required system changes.

c. Barcodes, when required/applied will follow procedures and criteria documented in MILSTRIP Appendix AP1.36 (Reference 3.a.)

8. ADDITIONAL FUNCTIONAL REQUIREMENTS: Application of barcodes will comply with established standards addressed in DLM 4000.25-1, Appendices 1.35 and 1.36.

9. ESTIMATED TIME LINE/IMPLEMENTATION TARGET: A similar format as identified is currently in use by Army, Navy, Marine Corps, and Coast Guard, which will continue in use pending funding of system modifications. Implementation by Air Force is dependent upon AIS modernization plans. Target Implementation date is **December 2019**.

10. ESTIMATED SAVINGS/COST AVOIDANCE ASSOCIATED WITH IMPLEMENTATION OF THIS CHANGE: Not specifically established but a cost avoidance is realized by reduced research and recovery based on the availability of additional data associated with traceability and accountability.

11. IMPACT:

a. **New DLMS Data Elements:** Update Logistics Data Resources Management System (LOGDRMS) to add the new data elements as follows:

(1) **Ammunition Defect Code.** Defect codes are six digit, alphanumeric codes that complement and/or supplement Condition Codes by identifying specific reasons for Condition Code assignment and/or identifying specific defects or conditions. Refer to Joint Ordnance Commanders Group (JOCG) Joint Conventional Ammunition Policies and Procedures (JCAPP) 8. The Ammunition Defect Codes are located within the JCAPP-8 for ammunition D/C information, D/C tables are maintained and located on pages J8-18 and J8-36.

(2) **Servicable Condition Expiration Date for Ammunitions and Explosives (A&E). (Also known as Maintenance/Expiration/Next Inspection Due Date (M/E/N Date)).** A date is required for all items having an assigned shelf-life, service life, certification cycle, overhaul cycle, Recertification Due Date, Maintenance Due Date, or other noted specific life limit. The date entered will be the date (month and year) on which the serviceable condition expires, e.g., "08/17." The day is always the last day of the month indicated. (This example identifies the next inspection due/overage date as August 30, 2017.).

(3) **Net Explosive Weight (NEW).** The sum of all the explosive weights in pounds of the item, including high explosives, propellants and pyrotechnics without the weight of the packaging, casings, bullets, ect

b. **Changes to DLMS Data Elements:** None identified.

c. **Automated Information Systems (AIS):** Combat Ammunition System (CAS), Ordnance Information System (OIS), and Logistics Modernization Program (LMP) need to implement the changes to the DD 1348-1A and associated continuation page for A & E related shipments.

d. **Defense Automatic Addressing System (DAAS):** No impact

e. **Non-DLM 4000.25 Series Publications:** Relevant Component guidance should be updated to reference the DLMS-compliant IRRD A&E Continuation Page.

12. PROPOSED DLMS CHANGE (PDC) 1252 STAFFING RESPONSE/COMMENT RESOLUTION:

	Originator	Response/Comment	Disposition
1.	Army	Concur	
2.	Navy	Concur with comment	<p>1. Page 2, para 4.c. states "The continuation page will provide provisions for inclusion of 16 additional data elements numbered 28 through 43." We eliminated block 41 project code as it duplicated blocks 57-59 on the 1348-1A. The number should be adjusted to read "The continuation page will provide provisions for inclusion of 15 additional data elements numbered 28 through 42."</p> <p>2. Page 2, para 4.f. and para 7.a. states "The form would include the 16 additional data elements" This should be changed to 15 for the same reasons stated above.</p> <p>3. Enclosure 1, page 1, para C5.1.10.1 should state data elements 28 through 42 vice 28 through 43 for same reason stated in comment #1 above.</p> <p>4. Enclosure 2, page 1, Example 1 narrative remarks, there is an underscore between the words "used_for" on the first line. It should be removed.</p>

	Originator	Response/Comment	Disposition
			<p>5. Enclosure 2, page 2, Example 2 Note states "Highlighted boxes reflect typical Continuation Sheet data." There are not highlighted boxes this statement needs to be removed.</p> <p>6. Enclosure 2, page 3, Example 3 is missing the continuation page portion of the example. The continuation page is supposed to be displayed on the same page as the 1348-1A in example 3 as indicated in the example narrative. I believe during formatting the continuation page portion of the example was dropped. Both the 1348-1A and the continuation page need to be displayed on the same page. The word document show what the example should reflect.</p> <p>7. Enclosure 2, page 5, the table is missing item 39 TCN and needs to be added.</p>
3.	Air Force	Concur	Noted
4.	Marine Corps	Concur	Noted
5.	DLA	Concur	Noted
	DLA Distribution	Concur	Noted
6.	DSCA		
7.	USTRANSCOM	Concur	Noted
8.	DLA Finance Energy	Concur	No Comments
9.	USSOCOM	Concur	Noted

C5. CHAPTER 5

RELEASE AND RECEIPT OF MATERIEL

(Preceding text not shown)

C5.1.9. IRRD (DD 1348-1A or DD Form 1348-2) Continuation Page. For shipment quantities of two or more serialized items, the responsible activity will prepare a continuation page to facilitate automatic data capture.

C5.1.9.1. In lieu of printing the PDF417 2D bar code in Block 27 of the DD Form 1348-1A (or DD Form 1348-2), the continuation page will contain a single PDF417 2D bar code or multiple Macro PDF417 2D bar codes (as required by data volume) for the included data.

C5.1.9.2. The continuation page will contain, at a minimum, the prescribed data elements outlined in Appendix 1.36. For systems capable of printing PDF417 2D bar codes, see Appendix 1.35 for a listing of encoded MH10.8.2 standard data identifiers for the data elements.

C5.1.9.3. The continuation page will also contain Code 39 linear bar coding with the respective human-readable interpretation (i.e. clear text) for the included serial numbers to satisfy legacy system requirements.

C5.1.10. IRRD (DD 1348-1A or DD Form 1348-2) Continuation Page for Ammunition and Explosives (A&E). For shipment of items categorized as A&E, the responsible activity will prepare a continuation page to capture additional data elements required for A&E management /accountability and facilitate automatic data capture. The continuation page may be produced by AIT systems on the same page as the 1348-1A if space permits, or separately.

C5.1.10.1. The continuation page will contain, at a minimum, the prescribed data elements outlined in Appendix 1.36 to include human-readable interpretation (i.e. clear text) data elements 28 through 42.

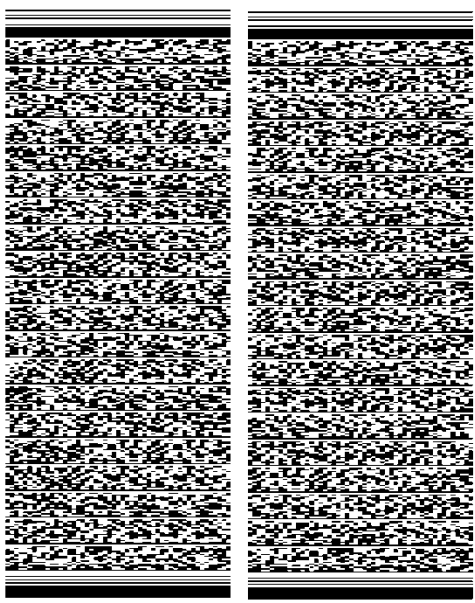






























C5.1.10.2. In lieu of printing the PDF417 2D bar code in Block 27 of the DD Form 1348-1A, the continuation page may contain a single PDF417 2D bar code or multiple Macro PDF417 2D bar codes (as required by data volume) for the included data.

C5.1.10.3. The continuation page will contain, at a minimum, the prescribed applicable data elements outlined in Appendix 1.36. For systems capable of printing PDF417 2D bar codes, see Appendix 1.35 for a listing of encoded MH10.8.2 standard data identifiers for the data elements.

C5.1.10.4. Printing Code 39 linear bar code symbols for A&E is optional on the continuation page(s). All A&E hand held terminals (bar code imagers) in use support Code 39 linear, PDF417 and Data Matrix 2D barcode symbols. Serial, Lot, or any other required clear text data from either the DD Form 1348-1A or the continuation page will be included in the PDF417 or PDF417 Macro 2D barcodes.




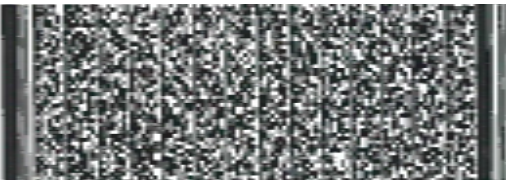
Enclosure 2, Changes to DLM 4000.25-1, AP1.36.1, IRRD (DD 1348-1A or DD Form 1348-2) Continuation Page

Example 1. This IRRD Continuation Page may be used for all commodities with the exception of ammunition and explosives (A&E). Due to unique data content, separate continuation page formats for A&E are shown on subsequent pages.

27. Additional Data	CONTINUATION PAGE	PAGE: 1 OF 3												
DOCUMENT NO. & SUFFIX: W90GF8829620258		QUANTITY & U/I: 00060EA												
<p style="font-size: small;">ID DATA INCLUDES UIIs (IF APPLICABLE) Scan/rescan the Macro PDF417 symbols in any order to decode message</p> 	<p style="text-align: center;">SERIAL NUMBERS</p> <p style="text-align: center; font-size: small;">30-CHARACTER SERIAL NO EXAMPLE</p> <table style="width: 100%; border: none;"> <tr> <td style="text-align: center;">  A1B2C3112345678 </td> <td style="text-align: center;">  A1B2C3234567890 </td> </tr> <tr> <td style="text-align: center;">  A1B2C33 </td> <td style="text-align: center;">  A1B2C36 </td> </tr> <tr> <td style="text-align: center;">  A1B2C34 </td> <td style="text-align: center;">  A1B2C37 </td> </tr> <tr> <td style="text-align: center;">  A1B2C35 </td> <td style="text-align: center;">  A1B2C38 </td> </tr> <tr> <td></td> <td style="text-align: center;">  A1B2C39 </td> </tr> <tr> <td></td> <td style="text-align: center;">  A1B2C310 </td> </tr> </table>		 A1B2C3112345678	 A1B2C3234567890	 A1B2C33	 A1B2C36	 A1B2C34	 A1B2C37	 A1B2C35	 A1B2C38		 A1B2C39		 A1B2C310
 A1B2C3112345678	 A1B2C3234567890													
 A1B2C33	 A1B2C36													
 A1B2C34	 A1B2C37													
 A1B2C35	 A1B2C38													
	 A1B2C39													
	 A1B2C310													
<u>WAREHOUSE/SHIPPING INSTRUCTIONS:</u>														
<u>OTHER INSTRUCTIONS:</u>														

Note: Example 1 of Enclosure 2 is an illustration only and is not actual size. The sample shows the first page only of a multi-page set; the follow-on pages would show the listed serial number linear bar code information for the remaining items in the shipment.

Example 2. This IRRD A&E Continuation Page is prepared as a separate document and must be attached to the DD 1348-1A.

A&E CONTINUATION PAGE		DOCUMENT NO. & SUFFIX: M132205212P001		Page 1 of 1
DD FORM 1348-1A ISSUE RELEASE/RECEIPT DOCUMENT A&E CONTINUATION PAE 27. ADDITIONAL DATA (LOT NUMBER AND QUANTITY)  TAC15L001-001 2 (SERIAL NUMBER)  25451T (SERIAL NUMBER)  25461T	28. ISSUED BY	29. DATE		
	30. PACKED BY/DATE	31. DATE SHIPPED		
	32. INSPECTED BY	33. DATE		
	34. WAREHOUSE BY	35. DATE		
	36. WHSE LOC TFS1	37. CAA	38. NEW 7.58	
	39. TCN			
	40. REMARKS APPROVED FOR TRANSFER:			
	41. FIRST DEST ADDRESS W6TC 596TH USA TRANS SURF BDE TRANS SDAT OPT BLDG 101 6280 SUNNY POINT ROAD SE SOUTHPORT NC 28461-7800		42. SHIP TO ADDRESS 0001 CS HHC HHC X1 THTR SPT AMMO SUPPLY POINT KUWAIT CLASS V AL JALAIL ASP KUWAIT KW MCBH KANBOHE BAY HI 96863-3006	
				

Note: Example 2 of Enclosure 2 is an illustration only and is not actual size. The sample reflects A&E Continuation Page for the DD Form 1348-1A prepared as a separate document.

Note: Example 3 of Enclosure 2 is an illustration only and is not actual size. It is acceptable for AIT systems to print both the 1348-1A and the continuation page on a single page when space permits. The sample reflects the 1348-1A and A&E Continuation Page printed on a single page.

AP1.36.1. IRRD (DD 1348-1A or DD Form 1348-2) Continuation Page. **There are two unique continuation pages addressed in AP1.36, the standard continuation page used with all commodities other than A&E, and a continuation page specific to A&E. The A&E continuation page may be produced by AIT systems either on the same page as the 1348-1A if space permits, or separately.** When the continuation page is used as an extension of the IRRD Block 27, it will contain the following minimum data:

AP1.36.1.1. Continuation Page (Title).

AP1.36.1.2. Document Number and suffix (from requisition/shipment).

AP1.36.1.3. Quantity Shipped and Unit of Issue (processed for shipment).

AP1.36.1.4. Page number and total number of continuation pages.

AP1.36.1.5. PDF417 2D bar code or Macro PDF417 2D bar codes. See Appendix 1.35 for included data elements, their respective data identifiers, and print quality requirements.

AP1.36.1.6. Code 39 linear bar codes with human-readable information. Each item's serial number used for tracking under a UIT program or in support of DoD policy for the application of IUID in supply processes, as applicable, will be printed and encoded with a Code 39 linear bar code. This requirement provides backward compatibility for distribution systems unable to decode the PDF417 2D bar code information. Each item will have no more than one encoded serial number; some items may not have a serial number (i.e., the item only has a UII or the item is not serialized). See AP1.36.4 for implementation business rules.

AP1.36.2. A&E Continuation Page. A&E Continuation Page unique content requirements numbered 28 through 42. Associated numbers to block titles and description may vary based on AIT system and service unique requirements:

Note: When supported by AIT, electronic signatures are preferred for blocks requiring signatures.

Block(s)	Block Title	Entry Description
28	Issued/Picked By	Signature of individual from the originating activity.
29	Date	Date Issued/Picked
30	Packaged By/Date	Crew Supervisor/Individual responsible for prepping materiel Signature and date
31	Date Shipped	Date the shipment departs originating activity
32	Inspected By	(Mandatory) Signature of individual from the originating activity performing final inspection
33	Date	Inspected Date
34	Warehoused By	Signature of the crew supervisor or individual responsible for stowage of the item at the completion of the receipt process.
35	Date	Warehoused Date
36	Warehouse Location	Storage/staging location of the item. Normally expressed as a building number or area number. May reflect multiple locations as applicable. Different locations will be separated by a comma between locations
37	CAA	Competent Authority Approval (CAA), the CAA number for those items that require a CAA document to accompany the shipment
38	NEW	Net Explosive Weight of items covered by the 1348-1A.
39	TCN	Transportation Control Number associated with the shipment.
40	Remarks	Remarks (Approval for transfer)
41	First Destination Address	Department of Defense Activity Address Code (DoDAAC) and associated shipping address for the first destination. This block is associated with items shipped "For Further Transfer (FFT)"
42	Ship-To Address	Shipping address associated with the Ship-To DoDAAC in cBlock 3.

AP1.36.3. Code 39 Linear Bar Code Business Rules. Format requirements for the DD Form 1348-1A Continuation Page applications are: thorough

AP1.36.3.1. The minimum bar height should be at least 0.50 inches (12.7 mm), but must not be less than 0.25 inches (6.3 mm.).

AP1.36.3.2. The space provided on the continuation page must be able to encode up to 30 characters for the serial number and the bar code should not exceed 4 inches in length.

AP1.36.3.3. The narrow element X-dimension should be at least 0.010 inches (0.25 mm) but must not be less than 0.007 inches (0.18 mm) for these high density bar codes. The wide to narrow ratio should be 3 to 1 but must not be less than 2 to 1.

AP1.36.3.4. The quality of the printed bar code must meet a grade requirement of 1.5(C) at the point of production when measured in accordance with ISO/IEC 15416 with a measurement aperture of 0.25 mm and an inspection wavelength of 660 ± 10 nm.

AP1.36.3.5. The ASCII characters encoded will consist of the standard uppercase characters, numbers, and symbols identified ISO/IEC 16388, Table 1. The full ASCII 128 character set will not be used.

AP1.36.3.6. Common data for all of the IRDD items will be encoded in the PDF417 (or Macro PDF417) 2D bar code's first ISO/IEC 15434 Format 06 and Format 07 envelopes, as applicable.

Enclosure 3, Changes to DLM 4000.25-1, AP1.35.3 Data Format

Compliance Indicator	Separator / Trailer Characters	Format Header	Category/Description ANSI MH10.8.2 Format 06 Data Identifier (DI) or Format 07 Data Element Identifier (DEI)	Data Field (DoD Usage)	Data Format (Type/Length)	Sample Data (Compliance, Header, Identifier and Data)	Total Characters
D>				Message Header Compliance indicator		[]>	4
	R _S	06		Data Identifier Format (ANSI Standard)		06	3
	G _S		12S Category 19, Traceability Number for an Entity: Document Number (internally assigned or mutually defined)	Document Number Includes Suffix Code when applicable	an14..15	12SW90GF88296 20258	19
	G _S		N Category 14, Industry Assigned Codes: National/NATO Stock Number (NSN)	National Stock Number (NSN) or Stock Identification Elements May reflect NSN, CAGE Code/part number, FSC, etc., as applicable. May also include associated coding, e.g., Type of Pack, USN Special Material Identification Code (SMIC) or USAF Materiel Management Aggregation Code (MMAC) This data content is analogous to the MILSTRIP stock number field. For unique item tracking or in support of DoD policy for the application of IUID in supply processes, use this identifier for the NSN and use separate identifiers listed below to uniquely identify a specific individual item.	an..15	N5340013145957	17
	G _S		7Q Category 17, Measurement: Quantity, Amount, or Number of Pieces in the format: Quantity followed by the two character ANSI X12.3 Data Element Number 355 Unit of Measurement Code	Quantity and Unit of Issue Do not include leading zeros Staffing Note: Original footnote deleted; restricted quantity to 1.	an..5+an2	7Q1EA	10
	G _S		V Category 22, Party to the Transaction: Supplier Code assigned by Customer	Routing Identifier Code – Shipping Activity Identifies the RIC of the source of supply (MILSTRIP transaction rp 4-6).	an3	VS9I	5
	G _S		7V Category 22, Party to the Transaction: Code assigned to a party which has financial liability for an entity or group of entities (e.g., owner of inventory) (mutually defined)	Routing Identifier Code – ICP/IMM Identifies the RIC of the activity originating the MRO/LRO/DRO (MILSTRIP transaction rp 67-69).	an3	7VN32	6
	G _S		8V Category 22, Party to the Transaction: Customer Code assigned by Customer	Distribution Cognizance Code Last two positions of DoD Distribution Code used for DD Form 1348-1A linear bar code data.	an2	8V7V	5
	G _S		2R Category 18, Miscellaneous: Return code assigned by the Customer	Condition Code	an1	2RA	4

Compliance Indicator	Separator / Trailer Characters	Format Header	Category/Description ANSI MH10.8.2 Format 06 Data Identifier (DI) or Format 07 Data Element Identifier (DEI)	Data Field (DoD Usage)	Data Format (Type/Length)	Sample Data (Compliance, Header, Identifier and Data)	Total Characters
	GS		12Q Category 17, Measurement: Value followed by an ISO 4217 data element code for representing unit of value of currencies and funds (e.g., 12Q2.50USD) (2.50 Monetary Value in USA Dollars)	Unit Price Configured as 9 digits (whole dollars), decimal, and 2 digits (cents) followed by "USD" indicating U.S. dollars. Do not include leading zeros.	n..9.n2+an3	12Q50.20USD	19
	G _S		5Q Net Amount	Repair Value For repair/return and repair/replace, include the estimated or actual unit cost. Configured as 9 digits (whole dollars), decimal, and 2 digits (cents). Do not include leading zeros. Do not suffix the value with "USD".	n..9.n2 Value is in U.S. dollars.	5Q1500.00	15
	G _S		5P Category 16, Item Information: Freight Classification Item Number assigned by Carrier for purposes of rating hazardous materials (e.g., Motor Freight, Air, Boat, Rail Classification)	National Motor Freight Classification Commodity Number	n6	5P999912	9
	G _S		25S Category 19, Traceability Number for an Entity: Identification of a party to a transaction assigned by a holder of a Company Identification Number (CIN) and including the related Issuing Agency Code (IAC) in accordance with ISO/IEC 15459 and its registry, structured as a sequence of 3 concatenated data elements: IAC, followed by CIN, followed by the supplier assigned serial number that is unique within the CIN holder's domain (See MH10.8.2 Annex C.11)	Unique Item Identifier (UII). The unique identification assigned by the supplier or DoD to an entity for its lifetime	an..50 Decreased to 50 to match UII registry	25SD12345123TS 001100223	54
	G _S		S Category 19, Traceability Number for an Entity: Serial number or code assigned by the Supplier to an entity for its lifetime, (e.g., computer serial number, traceability number, contract tool identification)	Serial Number The item's serial number used for tracking under a UIT program or in support of DoD policy for the application of IUID in supply processes.	an..30	S123TS00110022 3	32
	G _S		1T Category 20, Traceability Number for Groups of Entities: Traceability Number assigned by the Supplier to identify/trace a unique group of entities (e.g., lot , batch , heat)	Batch/Lot Number Assigned by the supplier (or DoD) to identify/trace a unique group of entities, (e.g. lot, batch, or production run).	an..25	ITMGU12345	28
	G _S		17V Category 22, Party to the Transaction: U.S. DoD CAGE Code	Manufacturer ID Commercial and Government Entity Code (CAGE) The manufacturer's CAGE for the identified item. [Optional alternative manufacturer identification may be used by Component agreement only. If Dun & Bradstreet Data Universal Numbering System (DUNS) number, use identifier 12V. If GS1 Company Prefix code, use identifier 3V.]	an5 [n9] [an7..10]	17V1AAA9 [12V123456789] [3V0614141]	14
	G _S		1P Category 16, Item Information: Item Identification Code assigned by Customer	Part Number The part number currently used to identify this item.	an..16	1P9988771212SP	19

Compliance Indicator	Separator / Trailer Characters	Format Header	Category/Description ANSI MH10.8.2 Format 06 Data Identifier (DI) or Format 07 Data Element Identifier (DEI)	Data Field (DoD Usage)	Data Format (Type/Length)	Sample Data (Compliance, Header, Identifier and Data)	Total Characters
	G _S		4R <i>Category 18, Miscellaneous: U.S. Department of Defense Identification Code (DoDIC)</i>	U.S. Department of Defense Identification Code (DoDIC) <i>The DoDIC currently used to identify this item.</i>	an4	4RA576	7
	G _S		11V <i>Category 22, Party to the transaction: Ownership Code</i>	Ownership Code <i>The ownership code of the military Service or other activity having title to the assets</i>	an1	11V5	5
	G _S		7D <i>Category 4, Date</i>	Serviceable Condition Expiration Date for Ammunition and Explosive (A&E) <i>Also known as Maintenance/Expiration/Next Inspection Due (M/E/N) Date. (MMYY)</i>	n4	7D0217	7
	R _S	07		Format Indicator (ANSI Free Text)	n2	07	3
	G _S		03	Project Code	an3	03ZCN	6
	G _S		B6	DoD Distribution Code Three-position field must reflect blanks as applicable. Blanks may be located in any position.	an3	B6_7V	6
	G _S		27	Consignee DoDAAC Reflects ship-to DoDAAC (Block 3)	an6	27WK4FV9	9
	G _S		37Y	Ammunition Defect Code	an6	37YNBNZ55	10
	G _S		38	Nomenclature	an..20	38LOOP, STRAP	23
	G _S		32	Required Delivery Date (RDD) May reflect RDD in DDD format or special codes, e.g., expedited shipment and handling (Code 999), Not Mission Capable Supply (NMCS) (Code N__), etc.	an..3	32999	6
	G _S		B7	Requisition Priority Designator (PD)	n2	B703	5
	G _S		B8	Partial Shipment Indicator	a1	B8P	4
	G _S		81	Supplementary Address Derived from rp 45-50 of the requisition	an6	81WK4FV9	9
	G _S		H Category 8, Name of Party: DI (H) is followed by the (Mark-for DoDAAC) followed by a (+) character followed by the EDIFACT Code List 3035 code value (UC)	Mark-for Party DoDAAC Reflects DoDAAC in MARK FOR (Block 4) The Mark-for DoDAAC may be used alone or in combination with a text element. In either case, the DoDAAC is separately encoded. Only one Mark-for DoDAAC may be used.	an6+UC The (+UC) is encoded data	HW90GF8+UC	10

Compliance Indicator	Separator / Trailer Characters	Format Header	Category/Description ANSI MH10.8.2 Format 06 Data Identifier (DI) or Format 07 Data Element Identifier (DEI)	Data Field (DoD Usage)	Data Format (Type/Length)	Sample Data (Compliance, Header, Identifier and Data)	Total Characters
	G _S		H Category 8, Name of Party: DI (H) is followed by the (Mark-for RIC) followed by a (+) character followed by the EDIFACT Code List 3035 code value (UD)	Mark-for Party RIC Reflects RIC in MARK FOR (Block 4) The Mark-for RIC may be used alone or in combination with a text element. In either case, the RIC is separately encoded. Only one Mark-for RIC may be used.	an3+UD The (+UD) is encoded data	HAER+UD	7
	G _S		H Category 8, Name of Party: DI (H) is followed by the (Mark-for text) followed by a (+) character followed by the EDIFACT Code List 3035 code value (HK)	Mark-for Party Text Reflects text other than DoDAAC or RIC in MARK FOR (Block 4) The Mark-for text may be used alone or in combination with a DoDAAC or RIC element. In either case, the text is separately encoded without the DoDAAC or RIC. All 24 Mark-for text positions are available if a mark-for DoDAAC or a Mark-for RIC is not encoded. If a Mark-for DoDAAC is encoded separately, 17 positions are available for the clear text. If a Mark-for RIC is encoded separately, 20 positions are available for the clear text. When the Mark-for text is printed in combination with a DoDAAC or RIC, do not encode the printed slash (/).	an1..24+HK The (+HK) is encoded data	HJohn Doe+HK	28
	R _S EOT						2

Enclosure 4, JOCG Issued A&E Information Paper

JOINT ORDNANCE COMMANDERS GROUP (JOCG) A&E DD FORM 1348-1A INFORMATION PAPER

28 Nov 2016

Issue: The March 1995 Ammunition & Explosives (A&E) version of DD Form 1348-1A Issue Release/Receipt Document (IRRD) was never incorporated into DLM 4000.25-1, Military Standard Requisitioning and Issue Procedures (MILSTRIP) or other Joint/DoD Document. Without a Joint Service standard on the use, application, or completion of the unique fields, the blocks are often left blank, not completed as intended, and are inconsistent between services, and organizations. Additionally, the A&E version of the DD Form 1348-1A is not an officially recognized DoD document without inclusion in MILSTRIP.

Background: In 1995 a new DD Form 1348-1A IRRD was developed under the purview of the Joint Ordnance Commanders Group (JOCG) for use with A&E material. All service components participated in form development. The intent was to incorporate additional data fields to address, accountability gaps, and incorporate additional safety, and security data consistent with DoD policy for A&E. The form was programmed into the Army, Navy, Marine Corps and Coast Guards, ordnance data management/ information system and placed in use between 1995 and 1998. A concurrent effort was to have ensured incorporation of the form in appropriate Joint and Service documents. The A&E version of the 1348-1A was discussed at the June 1997 JOCG-Munitions Supply Subgroup meeting. The decision at the meeting was to present proposed actions to the Executive Committee for approval. From that point forward there is no documented history on action taken. We know the form is in use by all Service Branches with exception of the Air Force, and is auto-generated by ordnance data management and information systems. We also know the A&E version of DD Form 1348-1A was never incorporated into a Joint Service/DoD document nor is it addressed in the current governing MILSTRIP document DLM 4000.25-1.

Discussion: The March 1995 A&E version of DD Form 1348-1A added 15 new blocks to the form, blocks 28 through 42. Fields added include signature and date blocks for inspection and issue, a block currently used to document MRI to include lot serial data, blocks for Net Explosives Weight, Component Approval Authority (CAA) numbers (entered for items requiring CAA letters to accompany shipment), and GBL/TCN numbers. The March 1995 issue of the 1348-1A subsequently incorporated the mandatory United States Munitions List (USML) statement addressed in CFR 22 Part 121.1 and as directed in Deputy Under Secretary of Defense for Logistics and Material Readiness Memorandum dated 21 Oct. 2002.

Status: JOCG AIT SG drafted a PDC for inclusion of the March 1995 A&E version of DD Form 1348-1A, and has submitted to the DoD Supply Process Review Committee (SPRC)/DoD MILSTRIP Administrator for incorporation in DLM 4000.25-1 (MILSTRIP). Incorporation of the March 1995 version of A&E DD Form 1348-1A is consistent with chain of custody documentation and physical security policy addressed in DoDI 5100.76 Safeguarding Conventional Arms, Ammunition and Explosives (AA&E), and DoD 5100.76-M Physical Security of Sensitive Conventional AA&E.