



LOGISTICS AND  
MATERIEL READINESS

## OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE

3000 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3000

DLM 4000.25-4, December 14, 2016  
Change 3

### DEFENSE AUTOMATIC ADDRESSING SYSTEM CHANGE 3

I. This change to DLM 4000.25-4, Defense Automatic Addressing System (DAAS), June 2012, is published by direction of the Deputy Assistant Secretary of Defense for Supply Chain Integration under the authority of DoD Instruction (DoDI) 4140.01, "DoD Supply Chain Materiel Management Policy," December 14, 2011. Unless otherwise noted, revised text in the manual is identified by ***bold, italicized*** print. Exceptions are when an entire chapter or appendix is replaced, a new one added, or an administrative update is made.

Administrative updates in Change 8 include the following: "DLA Logistics Management Standards" is changed to "Defense Logistics Management Standards Office" to reflect the most recent name change for the DLMSO office, abbreviations such as etc., e.g., and i.e. are incorporated inside the parentheses, occurrences of "shall" are changed to "will" per a style change for DoD issuances, "Defense Logistics Management System" is updated to "Defense Logistics Management Standards", "DoDM 4140.1-R" is updated to "DoDM 4140.01", in accordance with General Order No. 07-15 (09/14/2015), references to "DLA Transaction Services" are changed to "Transaction Services" and "DLA Logistics Information Services" to "Logistics Information Services", page number formats in the "front matter" (Table of Contents, Process Change History page, etc.) of the volume have been revised, and minor typographical and similar editing errors in previous versions have been corrected.

II. This change includes Approved Defense Logistics Management Standards (DLMS) Changes (ADC) published by Defense Logistics Management Standards Office memorandum:

A. ADC 1114 dated April 28, 2016. Allows an automated follow-up for delinquent materiel receipt acknowledgment (MRA) transactions at a number of days beyond shipment more aligned with the time definite delivery (TDD) standards set forth in the DODM 4140.01, Volume 8, DODI 4160.61, and the DOD Time Standards for Order Process and Delivery. Provides for MRA submission timeframes associated to TDD. Modifies the timeframe to send an MRA Reply to Follow-Up transaction and modifies the timeframe for submission of MRA after receipt of materiel to align with DODM 4140.01 timeframe for receiving activities to process receipts after materiel delivery. Adds new Discrepancy Indicator Code H (Materiel Still in Transit). Revises Appendix 7.

B. ADC 1233 dated August 4, 2016. Revises the page numbering of the "front matter" (Foreword, Process Change History, Table of Contents, Acronyms and Abbreviations, Definitions and Terms, References) in the DLM 4000.25 series of

manuals to prepend an alphabetic indicator to the page numbers in each section of the front matter. Each page number will begin with an abbreviation of that section's name. Revises the front matter of the manual.

III. The list below identifies the chapters, appendices, or other files from the manual that are updated by this change:

**Added or Replaced Files**

Change History Page


Table of Contents

References

Acronyms

Appendix 7

IV. This change is incorporated into the on-line DLMS manual at the Defense Logistics Managements Standards Office Website [www.dlmso.dla.mil/eLibrary/manuals/dlm/dlm\\_pubs.asp](http://www.dlmso.dla.mil/eLibrary/manuals/dlm/dlm_pubs.asp) and the PDF file containing the entire set of change files is available at [www.dlmso.dla.mil/eLibrary/Manuals/DLMS/formal\\_changes.asp](http://www.dlmso.dla.mil/eLibrary/Manuals/DLMS/formal_changes.asp).

for 

Ms. Dee Reardon  
Deputy Assistant Secretary of Defense  
for Supply Chain Integration

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# **DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS)**

## **PROCESS CHANGE HISTORY**

ADC Number	Date	Change Description	Change Number
1086	6/18/2014	<p><b>Create New Materiel Receipt Acknowledgement (MRA) Source of Supply Report, Create Requisition/Initial Supply Transaction Download File and Eliminate the Shipment Discrepancy Report by Depot.</b>  Eliminates the MRA 04, Shipment Discrepancy Report by Depot; creates a new MRA Report by Source of Supply to enable wholesale inventory control points (ICP) to report metrics on how well the Services acknowledge receipt of materiel the wholesale ICP shipped out of wholesale assets, for a given Component; and creates a requisition data download file capability after accessing the MRA Report Detail page for all reports. Revises Appendix 5, Logistics Information Data Services (LIDS).</p>	1
1087	6/12/2012	<p><b>Revise Materiel Receipt Acknowledgement (MRA) Report Selection Criteria to Reflect the MRA Process Exclusion for Receipt Transaction Reporting.</b> Revises the MRA Report selection criteria to exclude intra-Component shipments of wholesale assets when those assets are reported by a Materiel Receipt (aka Receipt) transaction to the issuing wholesale Inventory Control Point (ICP), rather than by an MRA transaction. Revises Appendix 5, Logistics Information Data Services (LIDS).</p>	1

ADC Number	Date	Change Description	Change Number
1088	10/1/2014	<b>Joint Supply/Logistics Metrics Analysis Reporting System (LMARS) Changes to the Materiel Receipt Acknowledgement (MRA) Report Criteria and Documentation of MRA Report Business Rules.</b> Identifies changes required to update the LMARS and corresponding MRA Report business rules; updates MRA Report selection criteria by MILSTRIP legacy document identifier code (DIC) (and corresponding DLMS transaction); and aligns the MRA exclusions identified in the DLM 4000.25-2, DLM 4000.25, and DLM 4000.25-4 Manuals. Revises Appendix 5, Logistics Information Data Services (LIDS). Establishes Appendix 7, MRA Report Business Rules.	1
1114	4/28/2016	<b>Change in Timing to Follow-up for Delinquent Materiel Receipt Acknowledgement (MRA), and for MRA Submission, Based on Time Definite Delivery (TDD) Standards (Supply/MILSTRAP/DAAS).</b> Allows an Upautomated follow-up for delinquent materiel receipt acknowledgment (MRA) transactions at a number of days beyond shipment more aligned with the time definite delivery (TDD) standards set forth in the DODM 4140.01, Volume 8, DODI 4160.61, and the DOD Time Standards for Order Process and Delivery. Provides for MRA submission timeframes associated to TDD. Modifies the timeframe to send an MRA Reply to Follow-Up transaction and modifies the timeframe for submission of MRA after receipt of materiel to align with DODM 4140.01 timeframe for receiving activities to process receipts after materiel delivery. Adds new Discrepancy Indicator Code H (Materiel Still in Transit). Revises Appendix 7, Materiel Receipt Acknowledgement Report – Business Rules.	3

ADC Number	Date	Change Description	Change Number
1177	12/8/2015	<b>Security Cooperation Enterprise Solution (SCES) Interim State Logistics Routing Solution</b> Documents the interim state routing solution that has been developed and tested by the Defense Security Assistance Development Center (DSADC) for the SCES Program, working in cooperation with Naval Supply Systems Command, Weapon System Support (NAVSUP WSS), DLMSO, and Transaction Services. Revises Appendix 2, International Logistics Communications System (ILCS).	2
1178	8/5/2015	<b>DoDAAD Bureau Codes (DoDAAD)</b> Revises DoDAAD Bureau Codes (DoDAAD); no changes to DLMS manuals	2
1233	8/4/2016	<b>Administrative Update to the Defense Logistics Manual (DLM) 4000.25 Series of Manuals Front Matter Page Numbering and Definitions for DLMS Supplement and Implementation Convention.</b> Revises the page numbering of the “front matter” (Foreword, Process Change History, Table of Contents, Acronyms and Abbreviations, Definitions and Terms, References) in the DLM 4000.25 series of manuals to prepend an alphabetic indicator to the page numbers in each section of the front matter. Each page number will begin with an abbreviation of that section's name. Revises the front matter of the manual.	3

# **TABLE OF CONTENTS**

## **DEFENSE AUTOMATIC ADDRESSING SYSTEM**

	<b><u>Page</u></b>
<b>FOREWORD</b> .....	<b><i>F-1</i></b>
<b>TABLE OF CONTENTS</b> .....	<b><i>TOC-1</i></b>
<b>REFERENCES</b> .....	<b><i>REF-1</i></b>
<b>ACRONYMS and ABBREVIATIONS</b> .....	<b><i>ABB-1</i></b>
<b>CHAPTER 1 GENERAL INFORMATION</b>	
C1.1. AUTHORITY .....	C1-1
C1.2. PURPOSE .....	C1-1
C1.3. APPLICABILITY .....	C1-2
C1.4. POLICY .....	C1-2
C1.5. RESPONSIBILITIES .....	C1-2
C1.6. PUBLICATION AND DISTRIBUTION OF THE MANUAL .....	C1-7
C1.7. SYSTEM MAINTENANCE .....	C1-8
C1.8. DLMS TRC AND ILCS PRC REPRESENTATIVES .....	C1-8
<b>CHAPTER 2 DEFENSE AUTOMATIC ADDRESSING SYSTEM (DAAS) OPERATIONS</b>	
C2.1. OVERVIEW .....	C2-1
C2.2. BENEFITS AND FUNCTIONS .....	C2-2
C2.3. DLA TRANSACTION SERVICES CORE AND CUSTOM SERVICES .....	C2-4
<b>CHAPTER 3 CUSTOMER PROCEDURES</b>	
C3.1. GENERAL .....	C3-1
C3.2. DAAS COMPLIANCE .....	C3-1
C3.3. MESSAGE PREPARATION AND TRANSMISSION .....	C3-1
C3.4. REJECTS .....	C3-3
C3.5. ARCHIVING .....	C3-4
C3.6. MESSAGE RETRIEVAL AND RESUBMISSION REQUESTS .....	C3-4
C3.7. MESSAGE TRACER ACTION REQUESTS .....	C3-4
C3.8. POINTS OF CONTACT .....	C3-5
<b>CHAPTER 4 DAAS PROCESSING</b>	
C4.1. GENERAL .....	C4-1
C4.2. MESSAGE PROCESSING .....	C4-1
C4.3. MILS TRANSACTION PROCESSING .....	C4-4

C4.4.	X12 AND XML TRANSACTION TRANSLATION AND CONVERSION .....	C4-9
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## CHAPTER 5 COMMUNICATIONS

C5.1.	INTRODUCTION .....	C5-1
C5.2.	ENVELOPING .....	C5-1
C5.3.	ARCHIVING AND SEMANTIC ERROR RECOVERY .....	C5-4
C5.4.	TRANSACTION ACKNOWLEDGEMENT / ENVELOPE ERROR REPORTING .....	C5-5
C5.5.	ADDITIONAL COMMUNICATION ISSUES .....	C5-6

## APPENDICES

AP1.	DLA TRANSACTION SERVICES' PROFILES .....	AP1-1
AP2.	INTERNATIONAL LOGISTICS COMMUNICATION SYSTEM (ILCS) .....	AP2-1
AP3.	DoD AND DLA REPOSITORY CUSTODIAN .....	AP3-1
AP4.	SPECIAL PROCESSING RULES .....	AP4-1
AP5.	LOGISTICS INFORMATION DATA SERVICES (LIDS) .....	AP5-1
AP6.	X12 CONTROL STRUCTURES AND SEPARATORS .....	AP6-1
<b>AP7.</b>	<b>MATERIEL RECEIPT ACKNOWLEDGMENT REPORT BUSINESS RULES .....</b>	<b>AP7-1</b>

## TABLES

<u>Table</u>	<u>Title</u>	
C1.T1.	DLMS TRC Representatives .....	C1-8
C1.T2.	ILCS PRC Representatives .....	C1-10
C3.T1.	Authorized Transaction Formats .....	C3-2
C3.T2.	Points of Contact .....	C3-5
A6.T1.	X12 Control Structures .....	AP6-1
A6.T2.	X12 Segment/Element Separators .....	AP6-3

## FIGURES

<u>Figure</u>	<u>Title</u>	
AP7.F1.	MRA Report Business Rules .....	AP7-9

# **REFERENCES**

References in this manual are linked to the authoritative sources from the **Defense** Logistics Management Standards Website pages for the following publication categories:

DoD Directives at <http://www.dlmso.dla.mil/eLibrary/Manuals/directives.asp>

DoD Instructions at <http://www.dlmso.dla.mil/eLibrary/Manuals/instructions.asp>

DoD Manuals/Regulations at  
<http://www.dlmso.dla.mil/eLibrary/Manuals/regulations.asp>

DoD Component Joint at <http://www.dlmso.dla.mil/eLibrary/Manuals/joint.asp>

Non-DoD at <http://www.dlmso.dla.mil/eLibrary/Manuals/nondod.asp>

DoD Component Regulations/Manuals at  
<http://www.dlmso.dla.mil/eLibrary/Manuals/other.asp>

Military Handbook and Standards at  
<http://www.dlmso.dla.mil/eLibrary/Manuals/milstds.asp>

The following references are listed by numerical sequence order:

***DLM 4000.25***, “Defense Logistics Management System Manual,”

***DLM 4000.25, Volume 1, “Concepts and Procedures,” May 19, 2014***

***DLM 4000.25, Volume 2, “Supply Standards and Procedures,” June 13, 2012***

***DLM 4000.25, Volume 3, “Transportation,” March 23, 2012***

***DLM 4000.25, Volume 4, “Military Standard Billing System – Finance,” April 11, 2012***

***DLM 4000.25, Volume 6, “Logistics Systems Interoperability Support Services,” June 5, 2012***

***DLM 4000.25, Volume 7, “Contract Administration,” April 24, 2012***

***DLM 4000.25-1***, “Military Standard Requisitioning and Issue Procedures (MILSTRIP) Manual,” ***June 13, 2012***

***DLM 4000.25-2-M*** “Military Standard Transaction Reporting and **Accountability** Procedures (MILSTRAP) Manual,” ***June 13, 2012***

DoD Instruction (I) Manual 4140.01 “Supply Chain Materiel Management Policy,”



December 14, 2011

***DoDM 4140.01 “DoD Supply Chain Materiel Management Procedures,” February 10, 2014***

DoD Instruction (I) ***5025.01*** “DoD *Issuances* Program,” ***June 6, 2014***

***DoD Directive 8190.01E “Defense Logistics Management Standards (DLMS),” January 9, 2015***

# **ACRONYMS AND ABBREVIATIONS**

ACRONYM OR ABBREVIATION	DEFINITION
ADP	Automatic Data Processing
AF	Air Force
AFB	Air Force Base
AFSAC	Air Force Security Assistance Center
AMHS	Automated Message Handling System
AIS	Automated Information System
AMS	Automated Manifest System
ANSI	American National Standards Institute
ARS	Action Request System
ASC	Accredited Standards Committee
<b>ASCI</b>	<b>American Standard Code for Information Interchange</b>
ATAC	Abbreviated Transportation Accounting Code
AV	Asset Visibility
BMOSS	Billing and Materiel Obligation Support System
<b>CAC</b>	<b>Common Access Card</b>
CCP	Central Consolidation Point
CIC	Content Identifier Code
<b>CISIL</b>	<b>Centralized Integrated System for International Logistics</b>
CMOS	Cargo Movement Operations System
CommRI	Communications Routing Indicator
CONUS	Continental United States
COTS	Commercial Off-The-Shelf
CRIF	Cargo Routing Information File
CSP	Central Service Point
CWT	Customer Wait Time
DAAS	Defense Automatic Addressing System
DAASACP	DAAS Allied Communications Procedure
DAASINQ	DAAS Inquiry System
DAMES	DLA Transaction Services Automated Message Exchange System
DASD	<b>Deputy Assistant Secretary of Defense</b>
DData	DoD Data Services
DDN	Defense Data Network
DDSS	DLA Transaction Services Decision Support System
DFAS	Defense Finance and Accounting Service
DGate	DoD Gateway
<b>DIC</b>	<b>Document Identifier Code</b>
<b>DIMF</b>	<b>DLA Transaction Services Internal Message Format</b>

ACRONYM OR ABBREVIATION	DEFINITION
DISN	Defense Integrated System Network
DLA	Defense Logistics Agency
DLM	Defense Logistics Manual
DLMS	Defense Logistics Management <b>Standards</b>
DLOGS	DLA Transaction Services Logistics Gateway System
DLSS	Defense Logistics Standard Systems
DMARS	DLA Transaction Services Micro Automated Routing System
<b>DMARS 2</b>	<b>DLA Transaction Services Micro Automated Routing System 2</b>
DMISA	Depot Maintenance Inter-Service Support Agreement
DMS	Defense Message System
DoD	Department of Defense
DoDAAC	Department of Defense Activity Address Code
DoDAAD	Department of Defense Activity Address Directory
DoDAAF	Department of Defense Activity Address File
DRCS	DLA Transaction Services Routing Control System
DSC	Defense Supply Center
DSG	DLA Transaction Services Single Gateway
<b>DSS</b>	<b>Distribution Standard System</b>
DUSD (L&MR)	Deputy Under Secretary Of Defense (Logistics and Material Readiness)
DVD	Direct Vendor Delivery
eB	Electronic Business
EBS	Enterprise Business Systems
EBUS	Electronic Business Gateway
eBus	eBusiness Gateway
<b>eDAASINQ</b>	<b>enhanced DAAS Inquiry System</b>
EDI	electronic data interchange
EMAIL	Electronic Mail
ERP	Enterprise Resource Planning
FAA	Federal Aviation Administration
FAD	Force Activity Designator
<b>FG</b>	<b>Functional Group</b>
FLO	Foreign Liaison Office
<b>FLC</b>	<b>Fleet Logistics Center</b>
FMS	Foreign Military Sales
FT	File Time
FTP	File Transfer Protocol
GCSS	Global Command Support System
<b>GE</b>	<b>Group ends</b>
GEX	Global Exchange
GFM	Global Freight Management

ACRONYM OR ABBREVIATION	DEFINITION
<b>GOTS</b>	<b>Government-Off-The-Shelf</b>
GSA	General Services Administration
<b>GS</b>	Group Starts
<b>GTN</b>	<b>Global Transportation Network</b>
<b>HTTPS</b>	<b>Hypertext Transfer Protocol Secure</b>
<b>IEA</b>	<b>Interchange End</b>
IC	Implementation Convention
ICP	Inventory Control Point
IDOC	Internal Document Format
IGC	Integrated Data Environment/Global Transportation Network Convergence
ILCO	International Logistics Control Office
ILCS	International Logistics Communications System
IMACS	Inter-Service Materiel Accounting and Control System
IMM	Integrated Materiel Manager
<b>IP</b>	<b>Internet Protocol</b>
<b>ISA</b>	<b>Interchange Start</b>
ISP	Internet Service Provider
ITSM	Information Technology Service Management
JANAP	Joint Army-Navy-Air Force Publication
LAN	Local Area Network
LASE	Logistics Asset Support Estimate
LDG	Logistics Data Gateway
LIDS	Logistics Information Data Services
LIW	Logistics Information Warehouse
LMARS	Logistics Metrics Analysis Reporting System
LOTS	Logistics On-Line Tracking System
LRT	Logistics Response Time
MAP	Military Assistance Program
MAPAC	Military Assistance Program Address Code
MAPAD	Military Assistance Program Address Directory
MAPAF	Military Assistance Program Address File
MILS	Military Standard <b>Logistics System</b>
MILSBILLS	Military Standard Billing System
MILSINQ	MILSBILLS Inquiry
MILSMOV	Military Interfund Billing/Materiel Obligation Validation
MILSTRAP	Military Standard Transaction Reporting and Accountability Procedures
MILSTRIP	Military Standard Requisitioning and Issue Procedures
<b>MISIL</b>	<b>Military System for International Logistics</b>
MOA	Memorandum of Agreement
MOV	Materiel Obligation Validation

ACRONYM OR ABBREVIATION	DEFINITION
MQ	<b>Messaging Queue</b> (IBM Websphere <b>MQ</b> )
MRA	Material Receipt Acknowledgement
NIIN	National Item Identification Number
NIMA	National Imagery and Mapping Agency
<b>NAVSUP WSS</b>	<b>Naval Supply Systems Command Weapon System Support</b>
NIPRNet	Non-Secure Internet Protocol (IP) Router Network
NOAA	National Oceanic and Atmospheric Administration
NSN	National Stock Number
OCNUS	Outside Continental United States
OSRI	Originating Station Routing Indicator
PC	Personal Computer
PEM	Patrol Enterprise Management
<b>PKI</b>	<b>Public Key Infrastructure</b>
PLA	Plain Language Address
PLAD	Plain Language Address Directory
POC	Point of Contact
PRC	Process Review Committee
RCS	Reports Control System
RIC	Routing Identifier Code
<b>SAMIS</b>	<b>Security Assistance Management Information System</b>
<b>SAN</b>	<b>Storage Area Network</b>
SAR	System Access Request
<b>SCAC</b>	<b>Standard Carrier Alpha Code</b>
<b>SCI</b>	<b>Supply Chain Integration</b>
SDDC	Military <b>Surface</b> Deployment and Distribution Command
<b>SFTP</b>	<b>Secure File Transfer Protocol</b>
SIPRNet	Secret Internet Protocol (IP) Router Network
<b>SMTP</b>	<b>Simple Mail Transfer Protocol</b>
SOMA	Service Oriented Messaging Architecture
SOR	Source of Repair
SoS	Source of Supply
SP	Service Point
SPLC	Standard Point Location Code
SPR	Special Program Requirement
SSA	Supply Support Activity
SSN	Station Serial Number
TAC	Type Address Code (DoDAAD)
TCN	Transportation Control Number
TCP/IP	Transmission Control Procedure/Internet Protocol
TPF	Total Package Fielding

ACRONYM OR ABBREVIATION	DEFINITION
TRC	Technical Review Committee
UDF	User Defined File
VA	Veterans Administration
VAN	Value-Added Network
WAN	Wide Area Network
WebLOTS	Web Logistics On-Line Tracking System
WebREQ	Web Requisitioning
WebSDR	Web Supply Discrepancy Reporting
WebVLIPS	Web Visual Logistics Information Processing System
WWW	World Wide Web
XML	eXtensible Markup Language

## **AP7. APPENDIX 7**

### **MATERIEL RECEIPT ACKNOWLEDGMENT REPORT** **BUSINESS RULES**

#### AP7.1. Materiel Receipt Acknowledgement Report – Business Rules

#### AP7.2. Background.

AP7.2.1. MRA reports show shipments and the percentage of shipments for which the DAAS receives and does not receive the associated MRA transactions. Qualifying Shipments included in the report are determined by the date released to carrier (recorded at DLA Transaction Services) plus **25** calendar days to accommodate the **17** calendar days MRA reporting period and the **10** calendar days MRA follow-up response timeframes (if CONUS); **or plus 43 calendar days to accommodate the 34 calendar days MRA reporting period and the 10 calendar days MRA follow-up response timeframe (if OCONUS – Transportation Category 1 or 2);** or plus **90** calendar days to accommodate the **81** calendar days MRA reporting period and the **10** calendar days MRA follow-up response timeframe (if OCONUS – **Transportation Category 3**).<sup>1</sup> Security assistance program requisitions are not captured for inclusion in LMARS or MRA Reports based on the Security Cooperation Implementing Agency code in the first position of the document number.

***AP7.2.2. The MRA report is created at the end of each month to reflect the MRA transactions as received/not received in the preceding month. Receipt of an MRA citing Discrepancy Code B or F updates the Logistics Metrics Analysis Reporting System (LMARS) reports to reflect the current status of MRA transactions received. The MRA Reports are created monthly and reflect the MRA data at the end of the month and will not be adjusted retroactively when an MRA is submitted following receipt of materiel after an MRA citing Discrepancy Indicator Code B or F is received.***

#### AP7.3. TRANSACTIONS

#### AP7.3.1. Transactions identified in the MRA Business Rules by DLMS Transaction and Legacy Document Identifier Code (DIC)

AP7.3.1.1. The Requisition transaction is identified by the DLMS 511R by beginning segment (1/BR02/020 Code A0). This transaction provides the

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<sup>1</sup> Per DLM 4000.25, Chapter 10, the reporting period is defined as **17** calendar days for CONUS; **34** calendar days for OCONUS **Transportation Category 1 and 2 shipments;** and **81** calendar days for OCONUS **Transportation Category 3** shipments. The follow-up response timeframe for both is **10** days. **Refer to ADC 1114.**

functionality of MILSTRIP legacy Document Identifier Codes (DIC) A01, A02, A04, A05, A07, A0A, A0B, A0D, and A0E.

AP7.3.1.2. The Requisition Follow-up transaction (process as requisition if original requisition not received) is identified by the DLMS 869F by the beginning segment (1/BSI08/020 Code IN). This transaction provides the functionality of MILSTRIP legacy DIC AT1, AT2, AT4, AT5, AT7, ATA, ATB, ATD and ATE.

AP7.3.1.3. The Requisition Modification transaction (process as requisition if original document not received) is identified by the DLMS 511M by beginning segment (1/BR02/020 Code AM). This transaction provides the functionality of MILSTRIP legacy DIC AM1, AM2, AM4, AM5, AMA, AMB, AMD, and AME.

AP7.3.1.4. The Passing Order transaction is identified by the DLMS 511R by beginning segment (1/BR02/020 Code BM). This transaction provides the functionality of MILSTRIP legacy DIC A31, A32, A34, A35, A37, A3A, A3B, A3D, and A3E.

AP7.3.1.5. The Referral Order transaction is identified by the DLMS 511R by beginning segment (1/BR02/020 Code BN). This transaction provides the functionality of MILSTRIP legacy DIC A41, A42, A44, A45, A47, A4A, A4B, A4D, and A4E. The exception is where Distribution Code 2 or 3 is present to indicate the transaction is; 2 – lateral redistribution of consumable, or 3 – repairable assets.

#### AP7.3.2. Service Specific Transactions

AP7.3.2.1. The Requisition Image transaction is identified by the DLMS 511R by beginning segment (1/BR02/020 Code A0 or BN and 1/BR06/020 Code FI). This transaction provides the functionality of DLA, Air Force, and GSA unique legacy DIC CH1 and CHA. This transaction is used where the original transaction has bypassed the normal DAAS transaction flow.

AP7.3.2.2. The DLA post-post issue from forward stock at recruit training centers is identified by the DLMS 867I by beginning segment (1/BPT04/20 Code 01). This transaction provides the functionality of MILSTRAP legacy DIC D7\_.

AP7.3.2.3. The Image of an Activated Prepositioned Requisition (Army) is identified by the DLMS 511R by beginning segment (1/BR02/020 Code A0 and 1/BR06/020 Code FI). This transaction provides the functionality of Army unique transaction DIC BE9 (Image of an Activated Pre-Positioned Requisition). This transaction is created by the Army National Inventory Control Point/Service Item Control Center (NICP/SICC) at the same time a pre-positioned requisition in support of Operation Plans, or mobilization station/training base installation requirements is released. The transaction is forwarded to the requisitioner (routed by DAAS), and is



used by the requisitioner to establish a due-in record for receipt processing of materiel issued by the NICP/SICC from processing of a pre-positioned requisition.<sup>2</sup>

AP7.3.3. Original Source Transaction is an equivalent A5 Materiel Release Order (MRO)

AP7.3.3.1. The MRO is identified by the DLMS 940R by the shipping order identification segment (1/W0506/0200 Code NA). This transaction provides the functionality of MILSTRIP legacy DIC A51, A52, A54, A55, A57, A5A, A5B A5D, and A5E.

AP7.3.3.2. The Lateral Redistribution Order is identified by the DLMS 940R by the shipping order identification segment (1/W0506/0200 Code NI and 1/W0507/0200 Code RG). This transaction provides the functionality of MILSTRIP legacy DIC A41, A42, A44, A45, A47, A4A, A4B, A4D, and A4E with Distribution Code 2 or 3 present to indicate the transaction is a lateral redistribution of consumable or repair assets.

AP7.3.3.3. The DLA Post-Post Directed Material Release Order (MRO) (Requisition) is identified by the DLMS 511R by beginning segment (1/BR02/020 Code A0 and 1/BR06/020 Code J). This transaction provides the functionality of the DLA unique transaction C0A/C01).

AP7.3.3.4. The DLA Post-Post Directed MRO (Referral) is identified by the DLMS 511R by beginning segment (1/BR02/020 Code BN and 1/BR06/020 Code J). This transaction provides the functionality of the DLA unique transaction CQA/CQ1).

AP7.3.3.5. The Army Offline MRO Image is identified by the DLMS 940R by the beginning segment (1/W0506/0200 Code NA, and 1/W0507/0200 Code FI). This transaction provides the functionality of the Army unique transaction B99.

AP7.3.3.6. Intra Navy Issue (MRO) is identified by the DLMS 940R by the beginning segment (1/W0506/0200 Code NA). This transaction provides the functionality of the Intra Navy use of MILSTRIP DIC A4. The Intra Navy A4\_ does not have a Distribution Code of 2 or 3<sup>3</sup> however it is treated as an MRO. The other transaction used in the Navy Issue (MRO) scenario is identified by the DLMS 867I by the beginning segment (1/BPT04/20 Code 01). This transaction provides the

<sup>2</sup> The Army advised that with the transition to Army LMP, this functionality is not currently in use, but the DAAS processing rules should be retained for potential future use.

<sup>3</sup> Standard A4\_ transaction with a Distribution Code = 2 or 3 is treated as a lateral redistribution order. Navy A4\_ is treating this A4\_ as an MRO and not a requisition, thus a special rule is required so LOTS can flag appropriately. The internal rule in LOTS for categorizing these D7s is: If there is no other requisition DIC equivalent as defined in decision blocks 2 and 3, then flag the D7 as a requisition equivalent; if there is a requisition equivalent, but no traditional MRO, then treat the D7 as an MRO; if there is a requisition equivalent and MRO equivalent, but no shipment status, then treat the D7 as shipment. Summary: Navy – No Shipment; D7\_ is a shipment; No MRO, D7\_ is an MRO; No Reqn, D7\_ is a Requisition.

functionality of the Intra Navy use of MILSTRIP legacy DIC D7\_. These two transactions are primarily from Navy Enterprise Resources Planning (ERP) to Commercial Asset Visibility (CAV) sites to issue A condition materiel from a CAV site.

AP7.3.3.7. Air Force Redistribution Order (RDO) is identified by the DLMS 940R by the beginning segment (1/W0506/0200 Code NI). This transaction provides the functionality of the MILSTRIP legacy A2\_. This Air Force RDO is generated only for AF wholesale (owned) assets that are being shipped to another DSS storage site or being sent to an Air Force site for storage. If no record of the RDO (no shipment suspense or RDO/Referral suspense record, then the Air Force will use an RDO Follow-Up identified by the DLMS 940R by the beginning segment (1/W0506/0200 Code NI and 1/W0507/0200 Code 82). This transaction provides the functionality of the Air Force Unique BF7 transaction. The Air Force system will reformat BF7 as an A2\_ and either ship or create a B7\_ (Denial). For issues to depot maintenance, the A5\_ is sent to DSS.<sup>4</sup>

AP7.4. MRA Business Rules derived from the MRA Decision Tree. The following list identifies the decision blocks and key transactions and business rules used to identify the presence of a requisition or MRO type transactions to determine MRA Report eligibility. The decision blocks identify transactions unique to Component specific processes. Figure AP7. F1 is a graphical version of the MRA Decision Tree.

**Decision Block 1.** Is the Source of Supply a wholesale ICP? There must be a Wholesale ICP in the To\_RIC of the Requisition or the From\_RIC of the MRO.<sup>5</sup> The authoritative list of wholesale ICPs is found on the LMARS master data record at [www.dlmso.dla.mil/Archives/PMPRC/documents/Data\\_values.doc](http://www.dlmso.dla.mil/Archives/PMPRC/documents/Data_values.doc).

- a. If No, terminate MRA decision tree (No MRA Required)
- b. If Yes, proceed to Decision Block 2

**Decision Block 2.** Is the original source transaction a requisition, requisition modification, or requisition follow-up transaction? This business rule applies to all Services/Agencies.

- a. If Yes, proceed to Decision Block 6 to determine if there is an associated shipment status from a wholesale ICP. Note: If there is no associated shipment status, there is no MRA tracking for that transaction.
- b. If No, proceed to Decision Block 3

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<sup>4</sup> Some of the Air Force A2\_, BF7 process was identified in ADC 405 to support ECSS development.

<sup>5</sup> DLA Transaction Services records the ICP (To RIC) for requisition type transaction, passing, referral and redistribution order transactions. When an MRO type transaction is received, the ICP is re-recorded and the From RIC is used. If an MRO is received by DLA Transaction Services, unless they receive a denial, the recorded ICP is never changed. A denial and new MRO will change the ICP.

**Decision Block 3.** Is the original source transaction a passing order or referral order, where the Distribution Code does not equal 2 or 3 in the first position?<sup>6</sup> This business rule applies to all Services/Agencies.

a. If Yes, proceed to Decision Block 6 to determine if there is an associated shipment status from a wholesale ICP

b. If No, proceed to Decision Block 4

**Decision Block 4.** Is the original source transaction one of the following Service/Agency-specific transaction types? These transactions are functioning similar to a requisition.

a. Army: Activated Prepositioned Requisition citing Service/Agency Code A, C or W in the first position of the document number

b. DLA: Requisition Image CONUS or OCONUS?

c. DLA: Post-Post issues (D7\_) from forward stock at recruit training centers?

d. GSA: CH1, CHA (image transactions)?

i. If Yes, proceed to Decision Block 6 to determine if there is an associated shipment status from a wholesale ICP

ii. If No, proceed to Decision Block 5

**Decision Block 5.** Is the original source transaction an MRO or equivalent transaction?

a. All Services/Agencies: MRO or Lateral Redistribution Order citing Distribution Code 2 or 3 in the first position

b. DLA ICPs: Post-Post Directed MRO (Requisition)<sup>7</sup>

c. Army: Offline MRO Image

d. Navy: Intra-Navy Issue (MRO)

e. Air Force: RDO and RDO Follow-Up<sup>8</sup>

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<sup>6</sup> Distribution Code:

2 – For use by IMMs to identify transactions associated with lateral redistribution of DoD consumable assets.

3 – For use by IMMs to identify transactions associated with lateral redistribution of DoD reparable assets.

<sup>7</sup> DLA will not generate an A5\_ unless it is for a customer requisition.

<sup>8</sup> Air Force BF7 was only used between D035A and SBSS (ILS-S and base retail). It is an RDO follow-up to the shipping activity. Air Force plans to continue using A2\_ and has no plan to convert to A5\_.

i. If Yes, proceed to Decision Block 6 to determine if there is an associated shipment status from a wholesale ICP

ii. If No, terminate MRA decision tree (No MRA Required)

**Decision Block 6.** Is there a shipment status from a Wholesale ICP? The authoritative list of wholesale ICPs is found on the LMARS master data record at [www.dlmsso.dla.mil/Archives/PMPRC/documents/Data\\_values.doc](http://www.dlmsso.dla.mil/Archives/PMPRC/documents/Data_values.doc).

a. If No, terminate MRA decision tree (No MRA Required)

b. If Yes, proceed to Decision Block 7 to determine if any additional MRA exclusions apply

**Decision Block 7.** Do any of the following exclusions apply?

a. Requisition DoDAAC or the ship-to DoDAAC is GSA or FEDSTRIP

b. Security Cooperation Implementing Agency code B, D, I, K, P or T in the first position of the document number

c. DoDAAC in document number begins with HX

d. Distribution Code is 9 in first position indicating the requirement is for DLA Disposition Services

e. Non-ICP/IMM Directed Inter-Service Lateral Redistributions. ADC 1062 established procedures to support Non-ICP/IMM Directed Inter-Service Lateral Redistributions.<sup>9</sup>

i. If No, proceed to Decision Block 8 to determine if a follow-up for delinquent MRA was sent by the wholesale ICP

ii. If Yes, terminate MRA decision tree (No MRA Required)

**Decision Block 8.** Did the ICP generate a follow-up for delinquent MRA transaction (DRF) within the required time limit?<sup>10</sup>

a. If Yes, track for Receipt of MRA Transaction

b. If No, No MRA Tracking required

#### AP7.5. Requirements for Generating MRA Reports

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<sup>9</sup> See [ADC 1062](#) – Non-Inventory Control Point/Integrated Materiel Manager (ICP/IMM)-Directed Inter-Service Lateral Support via Retail Level Passing Order.

<sup>10</sup> See [ADC 1087](#) – Revise Materiel Receipt Acknowledgement (MRA) Report Selection Criteria to Reflect the MRA Process Exclusion for Receipt Transaction Reporting.

#### AP7.5.1. Data Included in Reports

AP7.5.1.1. The initial rule for reports that must be met is the document numbers that yielded the requirement for MRA Tracking are based on the business rules identified in the MRA Decision tree (Enclosure 3).

AP7.5.1.2. If Signal Code = J, K, L or M, then the Supplementary Address (SUPPAD) is considered the Ship-To DoDAAC. If signal Code = A, B, C, or D, then the activity address code in the document number is the Ship-To DoDAAC.

AP7.5.1.3. Parsing the data by Service/Agency is determined by the Service/Agency code in the first position of the document number.

Source: LMARS Table H – Service and/or Report Affiliation

[www.dlmso.dla.mil/Archives/PMPRC/documents/KeyLMARSTables.docx](http://www.dlmso.dla.mil/Archives/PMPRC/documents/KeyLMARSTables.docx).

AP7.4.1.4. Location (CONUS/OCONUS) is determined by the Ship-To DoDAAC. The CONUS/OCONUS is obtained from the Combatant Command (COCOM) designation in the DoDAAC file and stored in the LMARS/Logistics Response Time (LRT) file.

AP7.5.1.5. Direct Vendor Delivery (DVD). DVD is identified one of two ways:

AP7.5.1.5.1. Supply Status DLMS 870S beginning segment (1/BSR01/20 Code 5). This transaction provides the functionality of MILSTRIP legacy DIC AB1, AB2, AB3, and AB8.

AP7.5.1.5.2. Supply Status DLMS 870S beginning segment (1/BSR01/20 Code 4 and logistics qualifier (2/LQ01/330 Code 81) citing Status Code BV or BZ. This transaction provides the functionality of MILSTRIP legacy DIC AE1, AE2, AE3, AE8, AE9, AEA, AEB, AED, and AEE.

AP7.5.1.6. Dollar Value is determined by multiplying the unit price on the Source of Supply field by the quantity in the requisition.

AP7.5.1.7. Suffixed document numbers are treated as individual requisitions and MRA is applied using the 15 position document number, if present. If no match, a match is made on the 14-position document number and quantity.

#### AP7.5.1.8. Split/Partial Shipments

AP7.5.1.8.1. Existing Business Rule. Split Shipments at the distribution center (multiple TCNs), the first receipt will be counted as the receipt.

AP7.5.1.8.2. Revised Business Rule. DLM 4000.25, Volume 2, C10.2.6. Acknowledgement of Split or Partial Shipments. When a shipped line item (requisition document number and suffix code) is consigned as a split or partial shipment, submit an MRA for the shipment segments as they are received. The split or partial shipment codes are part of the transportation control number (TCN) structure in accordance with DTR 4500.9-R, Defense Transportation Regulation. Accordingly, reporting activities must include the TCN in the MRA transaction when it is available (ADC 247). If the total quantity for the shipped line item is not received by the due-in date, report the missing quantity, citing Discrepancy Indicator Code F, in accordance with the guidance in the MRA transaction.

AP7.5.2. Categories of Reports. Existing DLA Transaction Services documentation requires update to remove descriptions for reports that were removed by previous ADCs. (MRA04 (ADC 1086 (Reference 3.h.)), MRA05, MRA06, and MRA31 (ADC 482)).

AP7.5.3. Invalid, Y-Series, or clear-text exception Ship-To. Existing DAAS edits should prevent successful processing of transactions containing invalid or Y-Series ship-to values. However, if successfully processed, these shipments will be counted against the requisitioner's DoDAAC (ADC 482).<sup>11</sup> If no ship-to DoDAAC is associated with the exception address, these shipments will be counted against the requisitioner's DoDAAC.

AP7.6. Figure AP7.F1 shows a graphic representation of the MRA Report business rules identified in the previous sections.

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<sup>11</sup> Existing requisition edits are addressed in MILSTRIP Chapter 3, Table C3.T2, Requisition Processing and Related Actions, and the DoDAAC authority code edits identified in MILSTRIP C.2.28.11, Table C2.T1. DoDAAC Authority Codes.

Figure AP7.F1. MRA Report Business Rules

