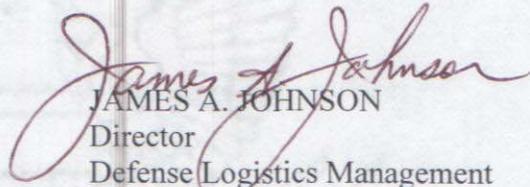IN REPLY
REFER TO

DLMSO

AUG 0 5 2004

MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved DLMS Change (ADC) 130, Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment Status, to Support Shipment and Receipt of Total Package Fielding (TPF) Assets by Unit Materiel Fielding Points (UMFP) (Staffed as PDC124)

The attached change to DOD 4000.25-M, Defense Logistics Management System (DLMS), is approved for implementation.   The updated DLMS Supplement will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site (http://www.dla.mil/j-6/dlmso/ICs/Default.htm) within 30 days from the above date for implementation planning.   The DLA implementation for the 856S and 527R transactions is scheduled for January 10, 2005.

The attached change to DLMS will be incorporated into the DLMS manual in a future revision. The Defense Automatic Addressing System Center and the Defense Logistics Agency have advance authorization to employ these procedures.   DLMSO will submit concurrently any necessary revisions to the governing Federal Implementation Convention to the DOD Electronic Data Interchange Standards Management Committee, and the Federal Electronic Data Interchange Standards Management Coordinating Committee.

Addressees may direct questions to the DLMSO points of contact: Ms. Mary Jane Johnson, 703-767-0677, DSN 427-0677, Email: Mary.Jane.Johnson@dla.mil; Ms. Ellen Hilert, Chair, Supply Process Review Committee, 703-767-0676, DSN 427-0676, or e-mail: ellen.hilert@dla.mil; or Ms. Vermella Saváge, DOD MILSTRIP System Administrator, 703-767-0674, DSN 427-0674, or e-mail: vermella.savage@dla.mil. Others please contact your Component designated representative.

JAMES A. JOHNSON
Director
Defense Logistics Management
Standards Office

Attachment

cc:
ADUSD(L)SCI
LMI

**Approved Defense Logistics Management System Change (ADC) 130
Army/Defense Logistics Agency (DLA) Unique Changes to 527R,
Material Receipt, and 856S, Shipment Status,
to Support Shipment and Receipt of Total Package Fielding (TPF)
Assets by Unit Materiel Fielding Points (UMFP)**

1. ORIGINATOR:

   a. Service/Agency: United States (U.S.) Army and DLA

   b. Originators: U.S. Army Materiel Command, Operations Support
Logistics Requirements, Asset Management & Distribution Division (AMCOPS-SLR), and
Headquarters DLA, Distribution and Reutilization Policy, Distribution Management
Division, Materiel Accountability and Distribution Policy Branch (J-3731).

2. FUNCTIONAL AREA: Supply

3. REFERENCES:

   a. Army Regulation 725-50, http://www.usapa.army.mil/pdffiles/r725_50.pdf, see page 48,
paragraph 3-60 and appendices noted therein

   b. Department of the Army Pamphlet 700-142,
http://www.army.mil/usapa/epubs/pdf/p700_142.pdf, see page 9, paragraphs 3-19 requisitioning
(Fielding Command (FC) DODAAC); page 17, paragraph 3-27 materiel consolidation and
staging; and page 19, paragraph 3-29 UMFP procedures

4. REQUESTED CHANGE:

   a. Title: Army/DLA Unique Changes to 527R, Material Receipt, and 856S, Shipment
Status, to Support Shipment and Receipt of TPF Assets by UMFP

   b. Description of Change: TPF is the Army's standard fielding method used to provide
Army units a new/product improved materiel system and all its related support materiel at one
time. The cognizant Army Fielding Command (FC) (e.g., materiel developer, subordinate
command, program manager, etc.) requisitions material to be shipped to a DLA distribution
center UMFP for consolidation into unit level (DOD Activity Address Code/project code)
packages pending a coordinated release and shipment to a staging site, handoff site, or receiving
unit. DLA operates UMFPs for the Army at the Distribution Depot, Susquehanna, Pennsylvania,
Distribution Depot, San Joaquin, California, and Distribution Depot, Red River, Texas.

     (1) For each item in a package, the UMFP acknowledges shipment by sending the FC (at
a TPF-specific RIC) a non-Defense Logistics Standard System (DLSS), Army-unique Document
Identifier (DI) Code BAZ, UMFP Shipment Document. The Defense Automatic Addressing
System Center (DAASC) furnishes an image of each BAZ to the U.S. Army Materiel Command
(USAMC) Logistics Support Activity. The purpose of this proposed change is to modify DLMS
Supplement 856S, Shipment Status, to accommodate BAZ-specific data to support Army legacy

system requirements and to ensure commensurate changes are made to the DAASC translation mapping for the DS 856S.

(2) The UMFP acknowledges receipt of each item by sending the FC (at a TPF-specific RIC) a non-DLSS, Army-unique DI Code BAY, UMFP Receipt Document. DAASC furnishes an image of each BAY to the USAMC Logistics Support Activity. The purpose of this proposed change is to modify DLMS Supplement 527R, Materiel Receipt, to accommodate BAY-specific data to support Army legacy system requirements and to ensure commensurate changes are made to the DAASC translation mapping for the DS 527R.

c. Procedures:

(1) Department of Army Pamphlet 700-142, Instructions for Materiel Release, Fielding and Transfer, contains procedures for TPF processes. Army Regulation 725–50, Requisitioning, Receipt, and Issue System, prescribes the format for Army DI Code BAY (Table E-67). Although the DI Code BAY is similar to the DI Code D6_ receipt, Army DI Code BAY requires use of data not included in a DLSS receipt from a non-procurement source.

(a) Revise DLMS 527R DS in accordance with (IAW) the following:

Item #	Location	Revision	Reason	Type Change
1	DLMS Note 1, page 1	Add 4th sentence: For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, the receipt of material.	Update usage of the transaction set	DS change only
2	2/G6201/050	Revise DLMS note for data element 432 (Date Qualifier) Code BV, Recorded, to identify applicability to Army UMFP and staging site receipts. BV Recorded **DLMS Note:** 1. Use in receipt and historical receipt transactions to cite the date receipt is posted to the Total Item Property record; use in MRA transactions for U.S. forces to cite the date receipt is posted to the stock record/property account or equivalent; otherwise do not use. 2. DLMS enhancement; see introductory DLMS note 5a. *Proposed DLMS Note 3: "Use in Army Total Package Fielding receipts to identify the date materiel was received by Unit Materiel Fielding Points (UMFP) or staging sites."*	Specifies which date qualifier code value to use in TPF receipts and notes Component-unique enhancement	DS change only
3	2/LQ01/130	Authorize use of additional data element 1270 (Code Value Qualifier Code) code "79." 79 Priority Designator Code *Proposed DLMS Note 1: "Use to communicate the priority designator*	Authorizes use of Code Value Qualifier Code "79" to identify the priority designator associated with the UMFP receipt and notes Component-unique enhancement	DS change only

		asso ciated with the Army Total Package Fielding receipt."			
		Proposed DLMS Note 2: "DLMS Component-unique enhancement. See introductory DLMS note 5e."			
4	2/N101/210	Revise DLMS note for data element 98 (Entity Identifier Code) code value Z4, Owning Inventory Control Point, to identify applicability to Army Total Package Fielding Commands.	Specifies which Entity Identifier Code value to use for Army Total Package Fielding Commands and notes Component-unique enhancement	DS change only	
		Z4 Owning Inventory Control Point **DLMS Note:** 1. Use to identify the supply source.			
		Proposed DLMS Note 2: "Use in Army Total Package Fielding receipts to identify the Fielding Command."			

(b) Revise 527R DAASC mapping IAW the following:

			527 MATERIAL DUE-IN AND RECEIPT		
Item #	*Field Name*	*Record Position (DLSS)*	*Conditions*	*DLMS Data Element*	*Table*
1	Beginning Segment	None	If RP1=D *or BAY* If RP1=E If RP1-2=D4, D6, *or BAY* Etc. If RP1-3=DZK and RP54-55=D4 or D6	BR01=00 BR01=77 BR02=D4 BR03=()CCYYMMDD BR06=W1 BR09=()HHMM	1
2	Receiving Location	67-69	*If RP1-3* [1] *BAY*	N101=RC N103=M4 N104=RP 67-69 N106=FR	1
3	*Receiving Location*	*78-80*	*If RP1-3=BAY*	*N101=RC* *N103=M4* *N104=RP 78-80* *N106=FR*	*1*
4	Assigned Identification	None	If RP1-3 or RP54-56=D6T *or BAY*	LIN01=S	2
5	National Stock Number	8-22	If RP12-13=00, 01, . . . or 99 and RP30 ≠ D, E, F, or J *or RP1-3=BAY*	LIN02=FS LIN03=RP 8-22	2
6	Receipt Date	51-53	*If RP1-3=BAY*	G6201=*BV* G6202=(CCYYMMDD)	2
7	Shipment Number	60-66	RP1-3 [1] *BAY*	N901=SI N902=RP 60-66	2
8	Transaction Reference Number	30-43	If RP1-2 or RP54-56=D6 *or RP1-3=BAY*	N901=TN N902=RP30-43	2
9	*Priority Designator*	*60-61*	*If RP1-3=BAY*	*LQ01=79* *LQ02=RP 60-61*	*2*
10	Supply Condition Code	71	If RP1-2=D4 or D6 *or RP1-3=BAY*	LQ01=83 LQ02=RP 71	2
11	Supplemental Data	45-50	If RP1-2=D6 *or RP1-3=BAY*	LQ01=A9 LQ02=RP 45-50	2
12	Owning Inventory Control Point	4-6	If RP1-2=D4 or D6 or RP1-3=DZK *or BAY*	N101=Z4 N103=M4	

			N104=RP 4-6 N106=TO	

(2) Department of Army Pamphlet 700-142, Instructions for Materiel Release, Fielding and Transfer, contains procedures for TPF processes. Army Regulation 725–50, Requisitioning, Receipt, and Issue System, prescribes the format for Army DI Code BAZ (Table E-68). Although the DI Code BAZ is similar to the DI Code AS_ shipment status, Army DI Code BAZ requires use of data not included in a Defense Logistics Standard System shipment status.

(a) Revise DLMS 856S DS in accordance with (IAW) the following:

Item #	Location	Revision	Reason	Type Change
1	Page 1 DLMS Note 1	Add 2nd sentence: For Army Total Package Fielding (TPF), Unit Materiel Fielding Points and staging sites use this transaction set to acknowledge, to the Fielding Command, shipment of the packages.	Update usage of the transaction set.	DS change only.
	DLMS Note 2	Add subparagraph e. Data required to accommodate Component-unique transaction requirements (ex. C or B-series transactions). Data does not apply to DLSS transactions.		
2	1/BSN06/020	Revise DLMS note for data element 640 (Transaction Type Code) code value AS, Shipment Advice, to identify applicability to Army Total Package Fielding AS Shipment Advice *Proposed DLMS Note 1: "Use to indicate this transaction set provides shipment status information related to requisitions. 2. Also applies to shipments for Army Total Package Fielding."*	Specifies which Transaction Type Code value to use for Army TPF transactions.	DS change only.
3	2/REF01/150	Revise DLMS note 2 for data element 128 (Reference Identification Qualifier) code value TG, Transportation Control Number (TCN), to identify applicability to Army Total Package Fielding. TG Transportation Control Number *Proposed DLMS Note 2:* "DLMS enhancement for shipments to disposal *and shipments from Army Total Package Fielding Unit Materiel Fielding Points and staging sites.*"	Specifies which Reference Identification Qualifier code value to use for Army TPF TCNs.	DS change only.
4	2/N101/220	Revise DLMS notes for data element 98 (Entity Identifier Code) code value SB, Storage Area, to identify its "FROM" role in Army Total Package Fielding. SB Storage Area **DLMS Note 1**. Use as needed to identify the	Clarifies the role of the Storage Area in Army TPF shipments.	DS change only.

		initial shipping activity. ***Proposed DLMS Note 2: For Army Total Package Fielding (TPF), use to identify the*** *Routing Identifier of the* ***Unit Materiel Fielding Point (UMFP) or staging site originating the UMFP shipment document."***			
5	2/N101/220	Revise DLMS note for data element 98 (Entity Identifier Code) code value Z4, Owning Inventory Control Point, to identify its "TO" role in Army Total Package Fielding. Z4 Owning Inventory Control Point ***Proposed DLMS Note:*** "Use to identify *the Routing Identifier of* the supply source or applicable ICP/IMM. This is the recipient for LRO Shipment Status ***and the recipient Fielding Command for Army Total Package Fielding shipments.*** ~~Note: The ICP is understood to be the "From" activity for shipment status transactions prepared by the shipping depot.~~	Clarifies the role of the ICP in Army TPF shipments.	DS change only.
6	2/LQ01/350	Authorize use of additional data element 1270 (Code Value Qualifier Code) codes 78, Project Code, and 84, Management Code. ***78 Project Code*** ***Proposed DLMS Note: "Use to communicate the project code associated with the Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document."*** ***Proposed DLMS Note 2: "DLMS Component-unique enhancement. See introductory DLMS note 2e."*** ***84 Management Code*** ***Proposed DLMS Note: "Use to communicate the management code associated with Army Total Package Fielding Unit Materiel Fielding Point or staging site shipment document.*** ***Proposed DLMS Note 2: "DLMS Component-unique enhancement. See introductory DLMS note 5e." "***	Authorizes use of Code Value Qualifier Codes "78" and "84" to identify the project code and the management code, respectively, associated with the UMFP shipment.	DS change only.

   (b) Revise DAASC 856S mapping IAW the following:

856S SHIPMENT STATUS					
Item #	Field Name	Record Position (DLSS)	Conditions	DLMS Data Element	Table
1	Beginning Segment	None	If RP1=D *or RP1-3=BAZ* If RP1=E Translator Date	BSN01=00 BSN01=77 BSN02=ZZ BSN03=()CCYYMMDD	1

			Translator Time If RP1-3=AS1, . . . AU8, *UU8 or BAZ*	BSN04=()HHMM BSN06=AS	
2	Owning Inventory Control Point	4-6	If RP1-3≠AS6 *or BAZ*	N101=Z4 etc.	2
3	*Storage Area (i.e., Army Unit Materiel Fielding Point (UMFP) or staging site)*	*78-80*	*If RP1-3=BAZ*	*N101=SB* *N103=M4* *N104=RP 78-80* *N106=FR*	2
4	National Stock Number	8-22	If RP12-13=00, . . . or J *or RP1-3=BAZ*	LIN02=FS LIN03=RP 8-22	2
5	Fund Code	52-53	*If RP1-3 ¹ BAZ* Composite	REF04=RP 52-53	2
6	ICP *(Includes Fielding Command)*	4-6	*If RP1-3=AS6 or BAZ*	N101=Z4 N103=M4 N104=RP 4-6 N106=TO	2
7	*Project Code*	*57-59*	*If RP1-3=BAZ*	*LQ01=78* *LQ02=RP 57-59*	2
8	*Management Code*	*77*	*If RP1-3=BAZ*	*LQ01=84* *LQ02=RP 77*	2
9	Distribution Code	54-56	If RP30≠N, P, Q, R, or V *and RP1-3 ¹ BAZ*	LQ01=AK LQ02=RP 54-56	2
10	Media and Status Code	7	*If RP1-3 ¹ BAZ*	LQ01=DF LQ02=RP 7	2

    d. Alternatives: None.

5. REASON FOR CHANGE: These changes are required to ensure DLA Distribution Standard System (DSS) interface with Army TPF trading partners is uninterrupted as DSS migrates to the Defense Logistics Management System (DLMS). Army-unique non-DLSS DI Code BAZ and BAY must be documented in the appropriate DLMS Supplement and the commensurate DAASC translation mapping to support Army legacy system requirements and ensure continuity of TPF interfaces.

6. ADVANTAGES and DISADVANTAGES:

    a. Advantages: These changes will facilitate DSS DLMS migration and support Army legacy system requirements by preserving current interface requirements for Army TPF.

    b. Disadvantages: Additional changes may be required when Army maps legacy TPF processes, transactional interface, and data content for incorporation in Army Enterprise Resource Planning (ERP) solutions (i.e., Logistics Modernization Program and Global Combat Support System-Army).

7. IMPACT: DS 856S and DS 527R and associated DAASC mapping.