IN REPLY
REFER TO

DLMSO

June 24, 2010

MEMORANDUM FOR NAVY AND DLA SUPPLY PROCESS REVIEW COMMITTEE (PRC) MEMBERS

SUBJECT: Approved Defense Logistics Management System (DLMS) Change (ADC) 374, Revise DLMS 846I Asset Status Report in Support of Navy BRAC SS&D/ IMSP (Supply) (Staffed as PDC 394)

The attached change to DOD 4000.25-M, DLMS, is approved for implementation. The updated DLMS Supplements will be posted to the Defense Logistics Management Standards Office (DLMSO) Web site http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/formats.asp in conjunction with other related changes supporting the Navy Base Realignment and Closure (BRAC). It is anticipated that the finalized DLMS Supplements will be available in late June-early July. This change is required for an upcoming release to support Defense Logistics Agency (DLA) and Navy BRAC Retail Supply, Storage and Distribution (SS&D)/Inventory Management and Stock Positioning (IMSP).

DLA J-33 will provide procedures for the Navy BRAC SS&D/IMSP processes for inclusion in DOD 4000.25-M, DLMS, Volume 2. Depending on DLA's approach, the overall procedures will either be published under a separate ADC as a chapter to the DLMS manual, or specific procedures for each process may be published as addendums to the various BRAC SS&D/IMSP ADCs.

Addressees may direct questions to the DLMSO point of contact Ms. Mary Jane Johnson, email: Mary.Jane.Johnson@dla.mil. Others must contact their Component designated Supply PRC representative.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
AUSD(L&MR)SCI
Supply PRC members for remaining DOD Components
Joint Physical Inventory Working Group (JPIWG)

ATTACHMENT TO ADC 374
Revise DLMS 846I Asset Status Report in Support of Navy BRAC SS&D/IMSP (Supply)

1. ORIGINATOR:

a. **Service/Agency:** Defense Logistics Agency

b. **Originator:** DLA J-331, 703-325-1924 (DSN 427)

2. FUNCTIONAL AREA: Primary: Supply/Logistics.

3. REFERENCES:

a. Functional Requirements for DLA's implementation of Base Realignment and Closure (BRAC) Retail Supply, Storage And Distribution (SS&D)/Inventory Management and Stock Positioning (IMSP) Spiral 2

b. DLMSO memorandum, April 8, 2010, subject: PDC 360A, Establishment of DLMS Supplement (DS) 832N, Catalog Data Support for Navy BRAC SS&D Inventory Management and Stock Positioning (IMSP), available at http://www.dla.mil/j-6/dlmso/eLibrary/Changes/proposed.asp

c. DLMSO memorandum, May 6, 2010, subject: PDC 366A, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy BRAC SS&D/IMSP (Supply/Finance), available at http://www.dla.mil/j-6/dlmso/eLibrary/Changes/proposed.asp

d. DLMSO memorandum, April 16, 2010, subject: PDC 393, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 867I, 940R, and 945A in Support of Navy BRAC SS&D/IMSP, available at http://www.dla.mil/j-6/dlmso/eLibrary/Changes/proposed.asp

e. AT&L Memorandum transmitted April 21, 2010, subject: Proposed Changes in support of Navy BRAC IMSP Spiral II. This memo documents ADUSD(L&RM)SCI direction provided to DLA and Navy authorizing immediate implementation of this DLMS change

4. REQUESTED CHANGE: Significant revisions subsequent to PDC 394 staffing are highlighted in yellow.

a. **Description of Change:** This change request is for modification to the current process for the DLMS 846I Asset Status Reporting, and for additional data elements to support the maintenance mission at the BRAC SS&D sites. **Refer to Enclosure 2 for the associated process flow.**

b. **Background:** As a result of the 2005 BRAC decision, retail supply, storage and distribution functions and associated infrastructure supporting the Navy industrial/maintenance sites will transfer to DLA. The Navy sites consist of 2 Naval Shipyards (**NSY**) and 3 Fleet Readiness Centers (**FRCs**).

The intent of the directive is to significantly improve combat effectiveness while reducing costs by developing a world-class, cost-effective supply chain focused on readiness; taking every opportunity to eliminate waste, reduce touches, reduce cost, and improve readiness. DLA has the requirement to provide on-hand asset balances to both FRC and NSY systems, and the capability to provide these balances for both DLA owned and local Navy owned assets for informational purposes multiple times daily, when a balance is updated. The FRC has requested only DLA assets with an on-hand balance change be reported during an update prior to end-of-day processing. NSY sites have requested both DLA and Navy owned assets with an on-hand balance change be provided prior to end-of-day processing. Both FRC and NSY will be provided asset balances for both DLA and Navy owned assets during the end-of-day processing.

c. **Detailed Procedures:**

(1) NSYs and FRCs have scheduled maintenance periods dictated by JCS, NAVSEA and NAVAIR requiring material to be on-hand in ready for issue condition for the artisan to begin and complete the maintenance on time. DLA has a requirement to provide NSY and FRC sites with the on-hand balance information of inventory stored in the Industrial Activity (IA) worksite on a daily basis. The physical location will be included on the 846I transaction to both FRC and NSY, while the requisition alert document number and associated job order (JO) number will be provided to NSY sites.

(2) Inventory balances in DLA ownership physically located within the IA worksite will be provided to FRC multiple times daily, to include balances which have reached a zero quantity. The end-of-day balances will reflect only positive balances in both DLA and local Navy ownership. Re-warehousing request resulting in an increase or decrease in a balance within the IA worksite should be included in the 'balance affecting' transaction set.

(3) Inventory balances in DLA and the local Navy ownership physically located within the IA worksite will be provided to NSY multiple times daily, to include balances which have reached a zero quantity. The end-of-day balances will reflect only positive balances in both DLA and local Navy ownership. Re-warehousing request resulting in an increase or decrease in a balance within the IA worksite should be included in the 'balance affecting' transaction set.

(4) NSY systems will use the on-hand inventory to determine stock availability in support of specific maintenance jobs associated with document number and JO number combinations (Key Operation (KO) number will also be provided for information as applicable). **NOTE:** NSY sites will use the Asset Report Status/Inquiry (846I) to determine availability of Navy owned Mission Support Material (MSM) balances not tied to Document number and JO until Navy owned assets have been exhausted.

(5) FRC systems will use the on-hand inventory provided as a result of the daily processing as informational data to assist the Planners in scheduling maintenance jobs. Balances provided during the end-of-day processes will be used to perform the nightly netting process and generate requisition alerts.

(6) Balances being provided during daily processes will be generated as the result of DSS process balances affecting transactions. e.g., receipts, issues, inventory adjustments and denials. Re-warehousing request resulting in the balance within the IA worksite should be included in the

'balance affecting' transaction set. A beginning segment Action Code 'EO-End of Day Processing' is being added to the 846I to identify when an end-of-day Asset Status Report transaction is being provided.

STAFFING NOTE: *The end of day 846I (MILSTRAP DZA functionality) Asset Status Report does not replace the DOD Physical Inventory Control Program (PICP) End of Day process[1] whereby the storage activity submits the daily closing on-hand balance to each affected owner/manager using DLMS 846R (MILSTRAP DZH) Location Reconciliation Request Transaction. The PICP end of day process would not provide Navy on-hand balance information for DLA owned assets. The PICP program does provide the on hand balance information for Navy owned assets at DLA storage activities.*

(7) Balances for DLA owned assets are reflected at the material number and condition code level. There will be instances when DLA has re-identified the material to an LSN to accommodate the unit of use requirement to issue material at less than the standard FLIS unit of issue.[2] The 846I will contain a unique flag indicating both the LSN and associated NSN are reflected in the transaction(s). The NSY or FRC system will map the applicable material number to appropriately reflect the on-hand balance.

(8) The requirement is to provide the actual physical warehouse location of the assets for both FRC and NSY sites. The associated requisition alert document number and JO number are also required at NSY sites. These data elements are being added to 846I.

d. **Revise DS 846I Asset Status Report as shown in Change Table (includes administrative changes made to change the term 'BRAC SS&D/IMSP' to '*DLA industrial activity support agreement*'):**

Item #	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
1.	DLMS Introductory Note 6.	Added ADC 374 to DLMS Introductory note 6. - *ADC 374, Revise DLMS 846I, Asset Status Report, in Support of Navy BRAC SS&D/IMSP (Supply).*	To identify DLMS changes included in the DS.
2.	1/BIA06/20	Open the BIA06 Action Code, add qualifier 'EO' with DLMS notes: **EO End of Day Processing** **DLMS Notes:** *1. Use to identify that an end-of-day Asset Status Report transaction is being provided. Authorized DLMS enhancement for use by DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.* *2. Implementation Note: This is an X12 migration code approved for use in version 5030. Implementers must manual update 4010 software to recognize this code.* *3. DLMS enhancement, except as noted for DLA industrial activity support agreement. See introductory DLMS note 4a.*	To accommodate Navy BRAC requirement for an end of day Asset Status Report in addition to the reports submitted throughout the day.

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[1] Refer to DOD 4000.25-M, DLMS, Volume 2, chapter 6, or DOD 4000.25-2-M, MILSTRAP, Chapter 7 for Physical Inventory Control procedures. Both DOD manuals are available at: https://www.dla.mil/j-6/dlmso/eLibrary/Manuals/dlmso_pubs.asp.

[2] PDC 366A (reference 3c) adds the unit of use 'flag' and unit of use materiel identification to numerous DLMS Supplements (DS) including 846I.

Item #	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
3.	1/N106/080	Add new DLMS notes 1 and 2 to FR-Message From, and renumber existing note as 2: **FR Message From** **DLMS Notes:** *1. Use to identify the activity preparing the asset status report, except as noted at DLMS note 3 below.* *2. For <mark>DLA industrial activity support agreement</mark>, cite code 'SB' to identify the DLA DSS storage activity preparing the Asset Status Report on behalf of the owning ICP. The owning ICP, when not the activity originating the transaction set, appears in 2/N101/450* 3. For Army/DLA DDKS interface in a mixed DLSS/DLMS environment, based upon agreement, the DLA storage activity may prepare the 846I on behalf of the DLA ICP, with the DLA ICP RI Code SMS entered as the 'Message From' activity originating the transaction. This is an interim DDKS approach in the mixed DLMS/DLSS environment to accommodate Army's requirement for the owning ICP to map to the DLSS DI Code DZA rp 67-69, which is identified as the RI Code of the ICP preparing the transaction. As Army transitions to DLMS, the 1/N106/080 FR should reflect the true activity preparing the transaction set, and the appropriate qualifier for storage activity or ICP preparing the transaction should be used. The information on the owning ICP or storage activity, when not the activity originating the transaction set, should appear in 2/N101/450. See ADC 250. Any future DLA Distribution Standard System (DSS) implementation should use the alternative approach documented in ADC 250.	To accommodate BRAC requirement for DLA DSS storage activity to provide Navy with asset status information.
4.	2/LIN02/10	Revise the data element level note and add the following qualifiers and DLMS notes: **DLMS Note:** 1. Use only one of A1, A2, A4, FB, FS, MG, YP *or ZR* to identify the item reported. Must use National Stock Number (NSN) when known except when appropriate brand name subsistence items are identified by the Subsistence Identification Number *or when industrial activity materiel is identified by Material Control Tracking (MCT) Tag Number.* **ZR Service Control Identification** **DLMS Note:** *Use to identify Materiel Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement for <mark>DLA industrial activity support agreement only</mark>; see introductory DLMS note 4e. Refer to PDC 393 and ADC 374.*	Supports Navy BRAC Spiral II requirements.

Item #	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
~~5.~~	~~2/LIN04/10~~	~~Add qualifier RV for MCT tag number suffix with DLMS note:~~ ~~RV Repair Tag Number~~ ~~DLMS Note: *Use with LIN02 code ZR to identify the MCT tag number suffix.*~~	~~Supports Navy BRAC Spiral II requirements.~~ **Deleting MCT Tag Number Suffix per IMSP Team decision.**
6.	2/DTM01/ 100	For existing qualifier 600, add new DLMS Note **4**. **600 As Of** **DLMS Notes:** 1. Use for asset status reports to identify the date associated with the inventory information (date transaction was prepared). Express this date in Universal Time Coordinate. 2. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle. 3. Navy uses this date intra-Navy to determine the most current asset posture when more than one asset report is received within the same cycle. This equates to intra-Navy prescribed data in MILSTRAP DZA multiuse field, rp 73-75. Refer to ADC 355. *4. Used to support* DLA industrial activity support agreement.	To document that the 'as of' date used in asset status report to support BRAC SS&D IMSP. This date is expressed in UTC. The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones. Use of UTC will impact any system which has already implemented DS 846I and did not use UTC.
7.	2/DTM03/ 100	Revise DLMS note 3 and add new DLMS note 5: **DLMS Notes:** 1. Use in conjunction with DTM01 code 600 *only* to identify the time the transaction was prepared. 2. Express time in a six-position (HHMMSS) format in UTC. 3. *Except as noted below,* DLMS enhancement. See introductory DLMS note 4.a. 4. Used between the Army and DLA to determine the most current asset posture for assets stored under DLA/SMS ownership when more than one asset report is received within the same cycle. *5. Authorized for use to support* DLA industrial activity support agreement; see introductory DLMS note 4e. *Refer to ADC 374.*	To provide the time the transaction was prepared. The UTC is used almost universally to designate date/time information that is time sensitive and requires identification to a specific time zone for pin-pointing actual time in other time zones.
8.	2/REF01/140 Qualifier BO	Revise DLMS note 1 and add new notes 2 & 3 for existing qualifier 'BO': **BO Bin Location Number** **DLMS Notes:** *1. Authorized for intra-Navy use ~~only,~~ to identify the warehouse bin location~~. For all other use this is a DLMS enhancement; see introductory DLMS note 4a.~~ Refer to ADC 356.* *2. DLA uses to pass the physical location of material at SS&D IMSP sites. Authorized for use to support* DLA industrial activity support agreement; see introductory DLMS note 4e. *Refer to ADC 374.* *3. Except as noted above, this is this is a DLMS enhancement; see introductory DLMS note 4a.*	Supports Navy BRAC Spiral II requirements. DLA DSS will use this field to pass the physical location of material at a BRAC SS&D sites.

Item #	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
9.	2/REF01/140	Add the following qualifiers and DLMS notes: **9R Job Order Number** **DLMS Notes:** *1. Use to identify Job Order (JO) Number. For use with Navy Shipyards.* *2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.* **86 Operation Number** **DLMS Notes:** *1. Use to identify the key operation (KO) number. For use with Navy Shipyards.* *2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.* **PWC Preliminary Work Candidate Number** **DLMS Notes:** *1. Use to identify Requisition Alert Document Number. For use with Navy Shipyards.* *2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.* **CO Customer Order Number** **DLMS Notes:** *1. Use to identify the Customer Order Acceptance Record (COAR).* *2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.*	Supports Navy BRAC Spiral II requirements. ←Adding COAR per IMSP Team decision during DSS Critical Design Review (CDR).
10.	2/REF04-01/140	Open REF04 and add the following qualifier to REF04-01 with DLMS note" **W8 Suffix** **DLMS Notes:** *1. Use with REF01 code PWC to identify the Requisition Alert Document Number suffix. For use with Navy Shipyards.* *2. Authorized DLMS enhancement for DLA industrial activity support agreement; see introductory DLMS note 4e. Refer to ADC 374.*	Supports Navy BRAC Spiral II requirements.

Item #	Location	DS 846I Change Table Asset Status Inquiry/Report	Reason
11.	2/N101/450	Revise DLMS notes for existing qualifier Z4 as follows: **Z4 Owning Inventory Control Point** **DLMS Note:** 1. Use to indicate the ~~owning inventory control point~~ *owner* or *other activity* to which the transaction is being forwarded. 2. When the activity *to which the transaction is being forwarded* is not the ~~owning ICP~~ *owner*, then qualifier KA must also be used to identify the ~~owning ICP~~ *owner*. **KA Item Manager** **DLMS Note:** Use for asset status reports to identify the ~~owning ICP~~ *owner* when different from the 1/N101/080 organization originating the transaction set, and the 2/N101/450/Z4 organization is not the ~~owning ICP~~ *owner*.	Supports Navy BRAC Spiral II requirements. MILSTRAP Administrator revising term "owning ICP" to "owner" for more generic terminology supporting evolving use of Asset Status Report. (See paragraph 10 below, 'Comments to PDC 394', DLMSO comment at row 6.)

5. **ALTERNATIVES:** None identified.

6. **REASON FOR CHANGE:** DLA requires ability to pass on-hand asset balances to the Navy BRAC SS&D sites on a regular basis to continue with the planning applications to process correctly within the Navy systems.

7. **ADVANTAGES AND DISADVANTAGES:**

   a. Advantages: Enterprise Business System (EBS), Material Access Technology (MAT), Material Resource Planning (MRP) II and Distribution Storage System (DSS), will be able to comply with DLMS standards for the BRAC IMSP Spiral 2 process.

   b. Disadvantages: None identified.

8. **ESTIMATED TIME LINE/IMPLEMENTATION TARGET:** DLA and Navy planned implementation date is **December 2010**.

9. **IMPACT:**

   a. Publications:

      (1) Requires update to DLMS 846I Asset Status Report transaction.

      (2) Requires update to DOD 4000.25-M, DLMS, to add procedures for the BRAC SS&D/ IMSP process described by this PDC. DLA J-33 to provide procedures for the DLMS manual, Vol 2.

   b. Automated Information Systems (AIS): DLA Distribution Storage System (DSS), Navy Material Access Technology (MAT), and Navy Material Resource Planning (MRP) II systems.

c. **DAASC Mapping.** Update DAASC maps to allow new data to pass any applicable edits.

d. **DLMS Data Elements.** See Enclosure 2 for DLMS Data Elements DLA identified for inclusion in 846I.

10. COMMENTS TO PDC 394 provided below:

|	ORGANIZATION	RESPONSE/COMMENT	DLMSO RESOLUTION
1	NAVY (NAVSUP)	Navy concurs with PDC 394 as written and submits no additional changes or amendments.	Noted.
2	Navy Question	**NAVY QUESTION:** Do you have any documentation that reflects the Navy Owner RIC. We're looking at the from's and to's within the transaction and are having difficulty making the owner RIC fit into those scenarios." **DLMSO RESPONSE:** When DSS is preparing the 846I, the RIC of the storage activity creating the transaction will be in 1/N101/080/SB. The information on the owner, when the owner is not the activity originating the transaction set, appears in 2/N101/450. 846I has the following qualifiers (KA and N4) at 1/N101/450 which can apply as follows: When DSS is preparing the 846I to send to FRC/NSY for <u>NAVY owned materiel</u>, qualifier Z4 applies with Z4 being both the TO RIC as well as the RIC of the owner. Qualifier KA is not used in this scenario. When DSS is preparing the 846I to send to FRC/NSY for <u>DLA owned materiel</u>, then qualifier Z4 is used to identify the Navy RIC the transaction is being sent TO; and qualifier KA identifies the DLA owner RIC (SMS).	
3	DLA (DLA HQ J-33)	DLA concurs.	Noted.
4	DLA Comment as a result of DSS Critical Design Review (CDR) and IMSP Team Decisions	1. As a result of IMSP Team discussion during the May 24-28, 2010, DSS CDR, DLA identified requirement to include the COAR in numerous transactions to include DS 846I. (IMSP Team requirement for COAR was identified for 511R, 511M, 527D, 527R, 947I, 940R, 945A, 867I, 869A, 869C, 869F, 870S, 856S, 846P, 842C, 870M,846A, 846I, 940S and 943A. COAR will be added to most transactions by ADC 381 (under development) which will approve PDC 366A. 2. IMSP Team decision: Delete MCT Tag Number Suffix.	Added COAR. See 846I Change Table, row 9 on page 6 of this ADC. Deleted MCT Tag Number Suffix. See 846I Change Table, row 5 on page 5 of this ADC.
5	MARINE CORPS	Concur without comment	Noted.
6	DLMSO	MILSTRAP Administrator revising DLMS notes for 2/N101/450 qualifiers 'KA' and 'Z4' to replace the term "owning ICP" in the DLMS notes with the word "owner". **RATIONALE:** "Owner' is more generic and meets evolving requirements of 846I Asset Status Report. Requirements for 846I use have evolved beyond the original ICP to ICP requirement. This revision provides a more generic DLMS note which accommodates both the original MILSTRAP use and the evolving use of Asset Status Report under DLMS. **BACKGROUND:** "Owning ICP" terminology was originally used when 846I was developed because under MILSTRAP, the corresponding DZA transaction was a wholesale transaction sent from ICP to ICP.	Revised DLMS notes for 2/N101/450 qualifiers 'KA' and 'Z4' as discussed at left. See 846I Change Table, row 11 on page 7 of this ADC.

	ORGANIZATION	RESPONSE/COMMENT	DLMSO RESOLUTION
7	DLMSO	There is a conflict which the BRAC SS&D IMSP Team must resolve between the DLA and Navy responses to staffing notes below regarding the 'end of day' asset status report transaction (the DLMS transaction accommodates either approach and no change to the 846I is required):	For IMSP Team resolution. No known impact to DLMS 846I transaction.

End-of-day Processing Indicator (BIA06 Action Code EO)
A code indicating the Asset Status Report transaction is the result of end-of-day processing.

PDC STAFFING NOTE on End of Day transaction: *As discussed during Navy BRAC IMSP SS&D Team meetings, DS 846I transaction is capable of including all end of day asset status report transactions for a given recipient in a single 846I transaction through transaction looping. Except that 'unit of use' asset status report transactions could not be combined with asset status report transaction not associated with unit of use. This is because the unit of use flag will also be at the beginning segment level (Refer to PDC 366A[2] for unit if use data/information).*

DLMSO ADC NOTE: DLA and Navy provided conflicting responses to the staffing notes on use of looping for the end-of-day 846I Asset Status Report. The responses are highlighted in yellow below, and must be resolved by the BRAC SS&D IMSP Team. The DLMS 846I transaction is capable of accommodating either approach.

PDC STAFFING NOTE FOR DSS on End of Day transaction: *Request DSS comment on their capability to provide the 'end of day' asset status reports in a single 846I for a given recipient (except for separation by unit of use as noted).* DSS RESPONSE: 5/19/2010 (Dave G) Changing the 846I to a single looping transaction per recipient would cause significant software changes for DSS that have not been planned for in the DSS 10.2 or 11.1 Release. At this point in time we don't want to change to a single looping transaction.

Although we're adding some data elements for the 846I we don't want to modify the entire process to include looping. We would also have to extensively test it for all our other trading partners that receive 846Is. We're not planning to develop a special 846I process for the Navy. The 940S is a new transaction specifically for the Navy so it doesn't have the impact that modifying the 846I process will have.

PDC STAFFING NOTE FOR NAVY on End of Day transaction: *Request Navy comment on whether they would be interested in receiving all 'end of day' asset status report transactions in a single 846I (except broken out by 'unit of use' as noted above, if DSS is able to provide it that way. If yes, would Navy want separate end-of-day transactions for DLA owned assets and Navy owned assets?*

NAVY RESPONSES:
FRC: 5/25/2010 (Teri H) - FRC would like one transaction for Navy owned, one transaction for DLA owned. DLA is sent multiple times during the day, Navy and DLA are sent end-of-day. Unit of use does not apply to these. The transactions should reflect the LSN and reference the NSN for the unit of use balances regardless of owner.

NSY: 5/26/2010 (Joe K) - They have three separate requirements
1) MSM non document both Navy and DLA owned quantities to update MSM quantities for beginning of next day operations
2) Navy owned and DLA owned document number material can be in one set (ensure that quantities and locations are current)
3) Two sets of 846I a. MSM, b. documents

	ORGANIZATION	RESPONSE/COMMENT	DLMSO RESOLUTION
8	Critical Design Review (CDR) Action Item #24	Navy FRC wants a single 846I by owner/NIIN/Condition code (no location) but needs to confirm. This applies to daily and end-of-day 846Is. DSS will ensure that end-of-day balances match FRC. Need to discuss/work out "looping" details between DSS and FRC/NSY. NSY also wants "looping". Chris Oxley will send data to Bob. POC: Russ Taylor (J6U), Teri Hourihane (FRC), Chris Oxley (J6U), Brad Overton (NSSG), Joe Kill (NSY), DLMSO	This issue is for IMSP Team resolution. No known impact to DLMS 846I transaction.

Enclosures

12.3: Inventory On Hand Update – FINAL
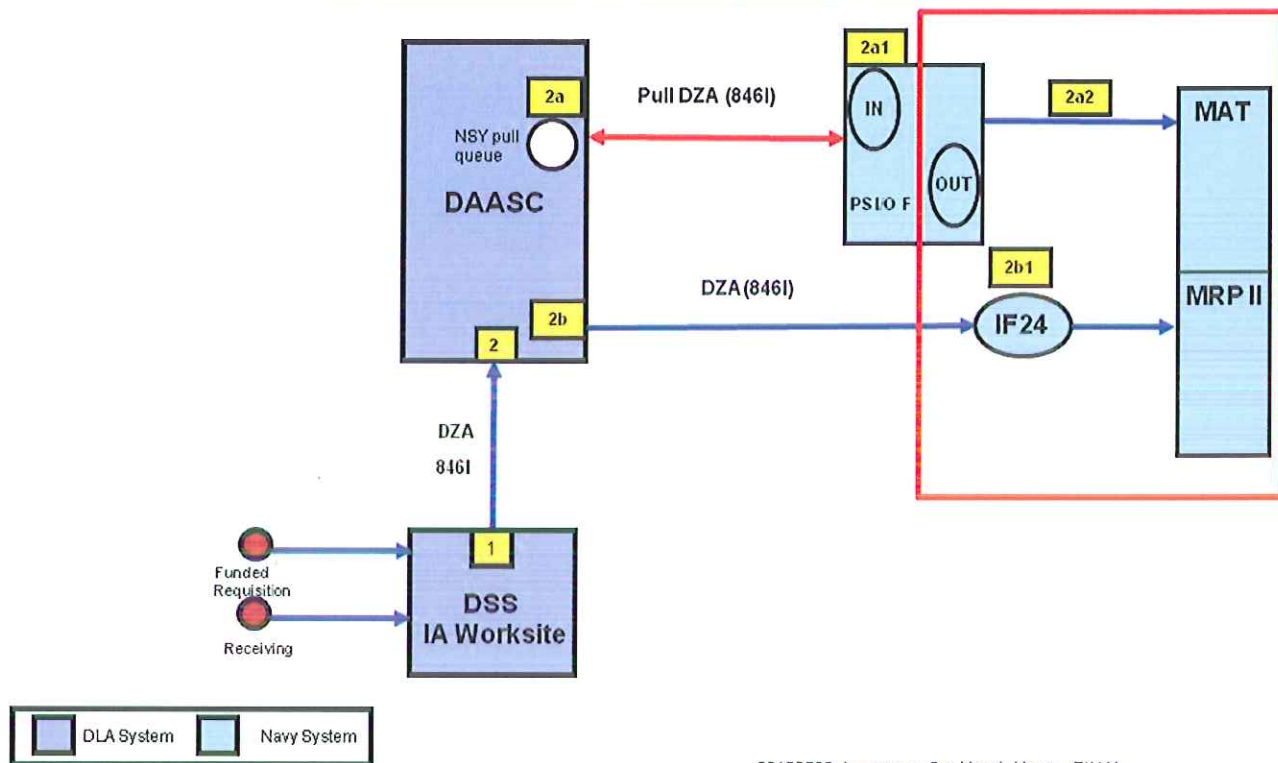
20100503_Inventory_On_Hand_Upate_FINAL

1. DSS generates 846I DZA (to include physical location, document number and JO/KO as applicable) and passes to DAASC -> 2

   a. DSS will provide individual 846I (DZA) as the result of balance affecting transactions by owner RIC during daily processing and updates. To include those balances going to zero qty.

   b. DSS will provide end-of-day 846I (DZA) as a snap shot "in time" of all assets stored by owner RIC within the DSS IA Worksite

2. DAASC receives and passes the 846I ->2a, 2b

2a. DAASC will pass NSY 846I's to the NSY pull queue -> 2a1

2b. DAASC will pass FRC 846I's to IF24 -> 2b1

2a1. PSI/OF transfers to MAT. -> 2a2

2a2. MAT updates inventory balance. -> END

2b1. IF24 updates MRP II with inventory balance -> END

ENCLOSURE 2 TO ADC 374

The following new DLMS data elements identified for 846I Asset Status Report [*PDC 366A[1]* *addresses DS 846I requirement for a unit of use data to include a unit of use flag and associated materiel identification, which is not identified in this ADC*]:

846I Location	DS 846I Data Content	Usage Notes/ Definition for Unique or Non-Standard Data Elements	Field Length
1/BIA06/EO *EO-End of Day Processing.*	~~Action Indicator~~ End-of-day Processing Indicator	**A code indicating the Asset Status Report transaction is the result of end-of-day processing.**	2
2/REF01/140/9R	Job Order (JO) Number [2]	JO Number: Used at by NSY maintenance activity identifying a particular package of work. The first two positions are the Work Category Number, the next three positions are the Availability Number, and the remaining five digits make up the Work Breakdown Structure. Original Requisition alert Document number, suffix code and JO will be key data elements to releasing protected stock at Naval Shipyards. Alpha/Numeric Field Mandatory, applicable to both funded and unfunded requisitions at NSY sites.	10
2/REF01/140/86	Key Operation (KO) Number	KO Number. The logical division of a JO which may be scheduled to be performed without significant interruption, and which can be closed out to further charges upon completion. This value will be a reference field on all transactions. Alpha/Numeric Field Mandatory, applicable to both funded and unfunded requisitions at NSY sites.	3
2/LIN02/10	Material Control Tracking (MCT) Tag Number[3]	Material identification number applicable to items in courtesy storage (e.g. Ripout, prefab) on behalf of the Navy while specific maintenance is being performed. Will be on 940R, 945A, 867I, 527D, and 527R for Navy owned assets on DSS records (Refer to PDC 393) and it will be on 940S and 943A (Refer to PDC 384) This field will not be used when the LSN or NSN is the primary material identification.	32
~~2/LIN04/10~~	~~Material Control Tracking (MCT) Tag Number Suffix~~	~~Suffix assigned to MCT numbers for each individual subcomponent item removed from the original component-item assigned the original MCT tag for tracking purposes. This data element will be printed on associated documents in the MCT number field with a hyphen preceding the data element value. Will be on 940R, 945A, 867I, 527D, and 527R for Navy owned assets on DSS records (Refer PDC 393) and it will be on 940S and 943A (Refer to PDC 384)~~ ~~This field will not be used when the LSN or NSN is the primary material identification.~~ **IMSP Team decision was to delete MCT Tag Number Suffix.**	2

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[1] PDC 366A (reference 3c) adds the unit of use 'flag' and unit of use materiel identification to numerous DLMS Supplements (DS) including 846I.
[2] PDC 366A (reference 3c) identifies numerous additional DLMS transaction to have the JO and KO number.
[3] PDC 393 (reference 3d) addresses use of the MCT Tag number and suffix, under Navy BRAC SS&D IMSP.

846I Location	DS 846I Data Content	Usage Notes/ Definition for Unique or Non-Standard Data Elements	Field Length
2/REF01/140/ PWC	Requisition Alert Document Number[4]	Document number reflected on the initial requisition alert which is an unfunded request used only by the Navy (FRC/NSY) in support of the DLA-Navy BRAC interface.	14
2/REF04-01/140/ W8	Requisition Alert Document Suffix Code	This is the suffix code reflected on the original requisition alert.	1
2/REF01/140	Customer Order Acceptance Record (COAR)	COAR, this will reflect the Work Category Number (position 1-2) and the Availability Number (position 3-5). Alpha Numeric field. Customer order for which reporting is required. New requirement subsequent to PDC, added as a result of DSS Critical Design Review IMSP Team discussion/decision May 24-28, 2010.	5

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[4] PDC 366A (reference 3c) provides procedures and content for the requisition alert transaction. The requisition alert allows Navy BRAC IMSP sites to notify DLA of their requirements in advance of the funded requisition, thereby allowing DLA to procure and position materiel appropriately to support prompt order fulfillment. PDC 366A identifies numerous additional DLMS transaction to have the requisition alert document number.