



DEFENSE LOGISTICS AGENCY
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IN REPLY
REFER TO DLMSO

April 20, 2010

MEMORANDUM FOR DLA AND NAVY PROCESS REVIEW COMMITTEE MEMBERS

SUBJECT: Proposed Defense Logistics Management System (DLMS) Change (PDC) 384, New DLMS Supplement (DS) 940S, Warehouse Service Request (for Materiel Protection/Re-Warehousing, Staging, and Picklist/Callout), New DS 943A, Warehouse Service Advice, and Associated Procedures under Navy BRAC SS&D/IMSP (Supply)

We are forwarding the attached proposed change to DoD 4000.25-M, Defense Logistics Management System (DLMS), for evaluation and submission of a single coordinated Component position. The interface requirement relating to this proposed change is shown to assist in your internal coordination. However, omission of such a requirement does not relieve you of the responsibility to assure full coordination of the proposal within your Component.

Request you review the attached proposed change and provide your comments/concurrence to DLMSO **not later than 10 days from the date of this memorandum**. If non concurrence is provided, please provide an alternate method to meet the requirement being addressed. This change is required for an upcoming Defense Logistics Agency (DLA) Enterprise Business System (EBS) release to support Base Realignment and Closure (BRAC) Supply, Storage and Distribution (SS&D) Inventory Management and Stock Positioning (IMSP). **DLA EBS, DLA Distribution Standard System (DSS), Navy BRAC sites, and Defense Automatic Addressing System Center (DAASC) have immediate authorization to use these requirements by their mutual agreement, with the understanding that the requirements may change depending upon staffing results.**

Addressees may direct questions to the DLMSO point of contact Ms. Ellen Hilert, email: Ellen.Hilert@dla.mil. Others must contact their Component designated Supply Process Review Committee representative.

DONALD C. PIPP
Director
Defense Logistics Management
Standards Office

Attachment

cc:
ADUSD(L&MR)SCI

PDC 384

New DLMS Supplement (DS) 940S, Warehouse Service Request (for Materiel Protection/ Re-Warehousing, Staging, and Picklist/Callout), New DS 943A, Warehouse Service Advice, and Associated Procedures under Navy BRAC SS&D/IMSP

1. **ORIGINATOR:** Defense Logistics Agency, 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. Proposed DLMS Supplement 940S on the DLMSO internet site eLibrary under DLMS Supplements to Federal Implementation Conventions - Transaction Sets, available at: http://www.dla.mil/j-6/dlms/eLibrary/TransFormats/140_997.asp.

c. DoD 4100.39-M, Federal Logistics Information System (FLIS) Procedures, available at: http://www.dlis.dla.mil/flis_procedures.asp.

4. **REQUESTED CHANGE:** **Highlighted text** identifies staffing notes/questions and DLMSO additions to the proposal documentation.

(1) **Description of Change:** This change proposes procedures and a new DLMS transaction to communicate a Warehousing Service Request (DS 940S) including requests for re-warehousing and/or protection, staging, or picklist/callout actions, to the Distribution Depot in support of Navy Shipyards (NSY) and Fleet Readiness Centers (FRCs) operating under the Navy-DLA BRAC 2005 SS&D concept of operations (CONOPS). A new DLMS transaction communicating Warehouse Service Advice (DS 943A) allows the Distribution Depot to provide positive or negative status on the requested action. Following is an overview of some of the applicable business processes:

(a) Materials purchased by DLA in support of a specific maintenance mission at an NSY or FRC site will be protected within DLA Enterprise Business System (EBS) by using Purpose Code E. NSY sites will have an additional protection by Requisition Alert Document Number and Job Order combination for DLA-owned materiel within the EBS and the Distribution Standard System (DSS). During receipt processing of materiel purchased in support of the Navy IA, EBS will recognize the open requisition alert¹ and generate a request for re-warehousing to the Industrial Activity worksite within DSS and inclusion of protection information. DSS will react to this request by moving the

¹ Refer to PDC 366, DLMS Revisions Supporting the Requisition Alert Transaction and Materiel Identification associated with DLA Support to Navy NSYs and FRCs under BRAC SS&D/IMSP: The requisition alert transaction allows Navy IA 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 under development for staffing in April 2010).

materiel from the DD side of the co-located depot to the IA worksite within the same co-located depot (if the materiel is already located within the IA worksite, DSS will apply protection and re-warehousing will not pertain). This Warehouse Service Request will reflect applicable document number(s) and, for NSY, the JO and KO, which DSS will reference when stowing the materiel.

(b) The NSY (using the Material Access Technology (MAT) application) will have visibility of available assets by document number and location.² Based on this information, the NSY will request DLA assets be staged and assembled in preparation of the scheduled maintenance. There may be instances when NSY sites have Navy-owned assets which will need to be staged to unique warehouse locations at the waterfront prior to a maintenance job commencing, this same process would be used between NSY (MAT) and DSS. In preparation for maintenance jobs to commence when the funded requisition is generated, the picklist is simultaneously generated by the NSY site. NSY may generate a picklist by document number at the time of initial submission of a requisition alert or at any other time, up to and including the callout of materiel by the submission of funded requisitions to DLA or the issuing of Navy owned assets via an MRO. Once the picklist has been established by individual document number, then the subsequent staging or issue callout picklist actions may be executed by a single WSR (DS 940S) citing the picklist control number. During the pick of materiel based on a Material Release Order (MRO) from DLA and Navy, DSS will be required to access additional delivery information.

(c) FRC sites (using the Material Resource Planning (MRP) II application) will have visibility of DLA and Navy-owned assets, but will not have staging requirements. The FRCs will generate picklist/callout request to DSS when a funded requisition is generated from the MRPII system to EBS regardless if assets are available or not and when an MRO is generated for callout of Navy owned assets.

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 NSYs and 3 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 will be the materiel provider for all standard and non-standard, DLA managed and non-DLA managed, consumable materiel required for fulfillment of IA unfunded requisition alerts and funded requisitions. DLA will be required to support FRC and NSY sites by obtaining assets prior to the start of any maintenance job, protecting and re-locating the assets as appropriate. The Distribution Depot will be required to support NSY and FRC by recognizing staging and picklist/callout requests and providing the requested service.

c. Detailed Procedure:

(1) EBS Re-Warehousing and/or Protection Request:

(a) NSY and FRC sites will communicate the need for materiel in support of specific maintenance jobs with a Requisition Alert to DLA. The request will require DLA to position and protect materiel at the IA worksite.

² Refer to PDC 394, Modification of the Request for Asset Status Inquiry/Report (D S 846I) under BRAC SS&D/IMSP (PDC under development for staffing in April 2010).

(b) There will be instances when the materiel is physically located at the co-located depot and is available immediately to fill the request. EBS will communicate the requirement to re-warehouse and protect the materiel to the IA worksite. A DLA request for re-warehousing and/or protection will reflect Service Performed Code 7, EBS Protection/Re-Warehousing Request. When the action is completed (materiel re-warehoused and protect the materiel to the IA worksite), DSS will notify EBS by providing Warehouse Service Advice, DS 943A. Upon receipt of the 943A, EBS will update the protection table and generate a Supply Status, 870S, with PQ status indicating the requisition alert document number referenced in the supply status has been protected. The requisition alert sales order in EBS will be updated with the same status and considered filled.

(c) If material is physically located at the co-located depot of IA 'home site' to support an off-station forward site support requirements, when the maintenance is being done at a facility other than the 'home site', the request to re-warehouse and protect will include the DoDAAC of the forward site.

1. DSS will react to this re-warehousing request using the current transshipment process. This will allow for the pick, pack, and shipment of the materiel to the forward site. The fact that this is an off-base shipment will be denoted on the Re-Warehousing Ticket. The re-warehousing pick will be performed by the IA site and completed in DSS. The Re-Warehousing Ticket will be attached to the materiel and the materiel will be taken to the DLA Transportation Office for transshipment. The DSS transshipment process will generate all the necessary shipping and transportation documentation such as Commercial Bills of Lading, Government Bills of Lading, Hazardous Manifests, MIL-STD-129 Labels, Small Parcel Carrier Labels, and Transportation Control and Movement Documents (TCMD) (for over-ocean shipments) utilizing Defense Transportation Coordinator Initiative (DTCI) and Surface Deployment and Distribution Command (SDDC) rates. Passive and Active Radio Frequency tags may also be generated and affixed to the materiel. The DSS transshipment process automatically interfaces with all port and carrier systems as necessary. The transshipment process will tie the shipment to the open DSS Re-warehousing "Put-Away." **[Staffing Note: Request additional detail describing the "put-away" process. [Staffing Note: Also need confirmation that the transshipment process generates an (856S) Shipment Status].** The materiel will be physically shipped to the off-station site.

2. When the materiel arrives at the off-station site the DSS Re-warehousing Ticket will be scanned and the location where the materiel is put-away will be recorded in DSS. The site has the ability to query open re-warehousing to ascertain the transshipment information such as carrier tracking numbers so the materiel location and status can be determined while the materiel is in-transit. When the action is completed (materiel re-warehoused at the forward site, DSS will notify EBS by providing Warehouse Service Advice, DS 943A.

3. EBS will update the protection table and generate a Supply Status, 870S, with PQ status indicating the requisition alert document number referenced in the supply status has been protected. The requisition alert sales order in EBS will be updated with the same status and considered filled.

(d) If the materiel is not physically available at the co-located depot when EBS processes the requisition alert, but is available within the DSS network, the request will be placed in backorder status³ and EBS will obtain the materiel based upon current redistribution order sourcing

³ Refer to PDC 406, Supply Status Usage to Support Virtual Receipt Processing, Non-Production Materiel Requisitions,

rules. When the materiel is receipted **at the DSS IA collocated depot**, EBS will communicate the requirement to re-warehouse and protect the materiel to the IA worksite. EBS request for re-warehousing and/or protection will reflect Service Performed Code 7.

(e) When re-warehousing and/or protection action is completed DSS will communicate the action to EBS with a Warehouse Service Advice, 943A reflecting Action Certification Code A1 indicating the full quantity has been re-warehoused and protected.

(f) EBS will protect the quantity and update associated protection table upon receipt of the Service Request Advice, 943A. EBS will update the requisition alert and notify the FRC or NSY site that materiel has been protected using 870S Supply Status with status PQ.⁴

(g) When assets on the re-warehousing and/or protection request are not available, the Warehouse Service Advice will reflect either Action Certification Code A2, indicating a partial quantity was not available for re-warehousing and/or protection or Action Certification Code A3, indicating none of the quantity was available for re-warehousing and/or protection.

(h) EBS will take action to fulfill the open requirement through normal order fulfillment. The requisition alert will remain in the initial BB status. If a new procurement action is generated as the result of this request the status code will be updated to BZ and a supply status will be sent to requesting site.

(i) DSS logic will produce a physical inventory request for all negative responses (Action Certification Code A2 or A3) on re-warehousing and/or protection actions. The materiel owner will receive an inventory adjustment as applicable based on the physical inventory count.

(2) NSY Staging and Picklist/Callout Request:

(a) DLA will be the materiel provider for BRAC NSY sites and will be responsible for purchasing, receipting, storing and issuing of all consumable materials in support of the maintenance operations at these sites. Materials requested by NSY from DLA on a Requisition Alert will be receipted under the DLA document number, and stowed and protected by Requisition Alert Document Number and Job Order (JO) combination. These items are referred to as Direct Material Inventory (DMI).

(b) In addition to the above, DMI could include any or all of the following types of materials: mission support material (MSM)⁵, materiel identified under a Materiel Control Tracking (MCT) Tag (e.g. rip-out)⁶, future use material (FUM), or Navy program managed materiel.

(c) Navy-owned assets will be stored and protected by the funded document number and JO combination as the result of an issue without Use Code E. Navy-owned assets may also be identified by MCT Tag Number.

and Requisition Alerts under Navy BRAC SS&D/IMSP, for procedures and new/revised definitions for supply status codes (under development for coordination in April 2010).

⁴ Refer to PDC 406.

⁵ Refer to ADC 338, New Advice Code for Surge Requirements of Mission Support Material (MSM) under Navy BRAC IMSP, for additional clarification of MSM.

⁶ Refer to PDC 393, Document Process for Material Control Tracking (MCT) Tag Number and Revise DLMS 527D, 527R, 867I, 940R, and 945A in Support of BRAC SS&D/IMSP, for additional clarification on use of the MCT Tag Number.

(d) Maintenance phases will require specific DMI to be staged at various locations and times to effectively support maintenance cycles at the NSY site. In preparation of maintenance cycle, NSY engineers will request specific DMI or MSM materials to be staged either within a warehouse or at the waterfront prior to the artisan beginning work.

(e) Navy engineers will submit a request through MAT to stage specific items associated with a JO in a staging or assembly area within the warehouse or at the waterfront. MAT will generate the Warehouse Service Request (940S) to the Distribution Depot with the applicable service performed code. DSS will move the materiel from the current storage location to the staging or assembly area at the NSY site as indicated by the following service performed codes. The event identification code for the first submission for the staging request will be N (New).

1. Service Performed Code 1 - Stage and Hold (for future delivery by pick list control number)

2. Service Performed Code 2 - Stage and Deliver (to designated point by pick list control number)

3. Service Performed Code 3 – Deliver (from staging if previously staged, or pick and deliver to designated point.

(f) When requested service is completed, DSS will reply with a Warehouse Service Advice, DLMS 943A, to the NSY site. There may be multiple responses when materiel is moved from multiple locations. The final action completing the request will contain an Action Certification Code A1 indicating the full quantity has been staged. This functionality is being provided because MAT cannot track partial quantity confirmations associated with one request.

(g) Subsequent staging or picklist request from MAT will stage/move a group of documents to a designated area with a single 940S containing the picklist control number (PLCN) documents. DSS will in turn pick all documents for that PLCN from a single 940S and move/ stage materiel accordingly. There will never be partial movements of documents for a PLCN, e.g. if there were 100 documents initially assigned to a PLCN and now only 50 were needed a new 940S (change or delete) would be sent to DSS to update the pick list table. DSS will reply with a 943A to MAT to show documents have been moved/staged.

(h) When DSS attempts to move materiel on the staging request, the Warehouse Service Advice will indicate certified partial, certified in total, or not certified for the entire staging or picklist request. If the entire picklist has been certified partial or not certified, then each document number in the picklist will be reflected in the detail section and will carry a yes/no indicator to provide status on whether that document number has been completed or not completed. When the action is partially completed, the quantity field will reflect the quantity picked or staged. When the document number has not been completed, the quantity will be zero.

1. MAT will produce a report for manual review of all service requests resulting in an incomplete status.

2. DSS logic will produce a physical inventory request for all service requests which could not be completed. The materiel owner will receive an inventory adjustment based incomplete action and any subsequent adjustment based on the physical inventory count.

[Staffing Note: This may require additional business rules for the different scenarios involved (e.g. service requests may precede actual release of materiel to the Navy.)

(i) Picklist/Callout for previously staged materiel submitted concurrent with the funded requisition will reflect Service Performed Code 4. These picklists from MAT will group multiple funded documents for delivery of materiel by DSS to a designated area using a single 940S containing the PLCN. Multiple funded requisitions will be sent to EBS for DLA-owned assets or multiple MROs will be sent to DSS for Navy-owned assets. When DSS receives the EBS or Navy MROs, all documents for that PLCN from a single 940S will be picked and delivered to the artisan. The Warehouse Service Request will indicate if a response (Warehouse Service Advice, 943A) is required.

(j) A picklist for materiel not previously staged will be submitted concurrent with the funded requisition will reflect Service Performed Code 5 (applicable to Reason for Requisitioning Code E, End Use Delivery). This action code will be used for DMI items to be issued for immediate use. The PLCN will be on the funded requisition to DLA and the subsequent MRO to DSS. DSS will pull the picklist information by Document Number on the MRO from EBS. If the materiel is Navy owned the PLCN will be reflected on the MRO to DSS from MAT. The Warehouse Service Request will indicate if a response (Warehouse Service Advice, 943A) is required.

(k) A picklist for materiel not previously staged, stored at the IA worksite will reflect Service Performed Code 6. This will be concurrent with the submission of a funded requisition for DLA-owned materiel and MRO for Navy-owned materiel. When DSS receives the EBS or Navy MRO, the picklist information will be retrieved by the Document Number on the MRO. The use of Service Performed Code 6 may include the condition when no requisition alert preceded the Navy funded requisition. The Warehouse Service Request will indicate if a response (Warehouse Service Advice, 943A) is required.

(l) The picklist information will be maintained in DSS. The funded requisition from MAT will reflect the PLCN. The PLCN will also be reflected on the MRO sent to DSS from either EBS or MAT. When the PLCN is not found on the picklist table, DSS will use the document number to locate picklist information.

(m) The picklist may reflect a National Stock Number (NSN), unit of use and a quantity associated with the unit of use. The MRO generated from EBS will reflect both the NSN and associated Local Stock Number (LSN) for materiel that has been requested in a unit of use. Any MRO generated from MAT to DSS will reflect only the NSN, quantity associated with the unit of use and a unique qualifier indicating the quantity is associated with unit of use. DSS will cross reference the NSN to LSN for the DD 1348-1A, Issue, Release/Receipt Document (IRRD) in order to print both the LSN and NSN and to bar code these on the document.

(n) The pick list maintenance will be based on updates from the NSY MAT system. MAT will generate picklist data to DSS on a daily basis to provide additional delivery information associated with funded requisitions submitted. Based on the Event Identification, DSS will take action to update the picklist table.

- A = Add a record to picklist or staging request
- C = Change a record's data element(s) from a previous picklist or staging request
- D = Delete a record from a previous picklist or staging request
- N = New picklist or staging request for DSS to create initial table entry
- U = Staging or picklist unchanged; perform as requested by Service Performed Code

- X = Delete all records for the PLCN
- Y = Delete all records for a JO/KO on previous picklist or staging requests

(3) FRC PICKLIST/CALLOUT:

(a) The FRC pick list will contain Service Performed Code 8 indicating to DSS an MRO is associated with the materiel. FRC sites will generate a picklist service request for any funded requisitions sent to EBS requesting DLA-owned assets or for any MROs sent to DSS for Navy-owned assets stored within DSS under local Navy ownership.

(b) When DSS receives the EBS or Navy MROs, all documents for that PLCN from a single Warehouse Service Request will be picked and delivered to the artisan.

(c) FRCs do not expect DSS to hold any MRO on the picklist to complete all document numbers on a single picklist, but to process the MROs as received to issue materiel to the artisan. When the PLCN is not found on the picklist table, DSS will use the document number to locate picklist information. The Warehouse Service Request will indicate if a response (Warehouse Service Advice, 943A) is required.

(d) FRC will provide an overlay of the associated picklist to DSS on a daily basis. This will ensure the correct data is being used for delivery.

(e) MRPII will generate picklist data to DSS on a daily basis to provide additional delivery information associated with funded requisitions submitted. Based on the Event Identification, DSS will take action to update the picklist table. The Warehouse Service Request will indicate if a response (Warehouse Service Advice, 943A) is required.

- A = Add a record to picklist or staging request
- C = Change a record's data element(s) from a previous picklist or staging request
- D = Delete a record from a previous picklist or staging request
- N = New picklist or staging request for DSS to create initial table entry
- O(alpha) = Overlay entire picklist file (FRC)

(4) The picklist may reflect an NSN, unit of use and a quantity associated with the unit of use. The MRO generated from EBS will reflect both the NSN and associated LSN for materiel that has been requested in a unit of use. Any MRO generated from MRP II to DSS will reflect only the NSN, quantity associated with the unit of use and a unique qualifier indicating the quantity is associated with unit of use. DSS will cross reference the NSN to LSN for the IRRD in order to print both the LSN and NSN and to bar code these on the document.

(5) The data content to be captured in the Warehouse Service Request, 940S is shown at Enclosure 1. Lines identified as H (header) will be applicable to the entire request, those identified as D (detail) will be at the document number level.

(6) The data content to be captured in the Warehouse Service Advice, 943A is shown at Enclosure 2. All lines at the header level of the 943A will need to be grouped together as there may be multiple responses for each pick list control number

(7) Additional data elements required at the NSY and FRC sites will be printed on a separately generated materiel movement document. A second requirement is to print both the NSN and unit of use LSN on any IRRD generated at the IA worksite to issue materiel to an artisan. Examples are provided at Enclosures 3 – 6.

(8) A matrix defining acceptable combinations of the Service Performed Code and Event Identification is provided at Enclosure 7.

(9) Refer to the DLMS Supplement web page for transaction formats at http://www.dla.mil/j-6/dlmso/elibrary/TransFormats/140_997.asp.

(10) A transaction flow diagram is shown at Enclosure 8.

5. Alternatives: EBS will not be able to support the BRAC IMSP Spiral 2 processes using DLMS standard transactions and will need to consider non-standard options.

6. REASON FOR CHANGE: As a result of BRAC 2005 SS&D EBS will be purchasing, storing and issuing all consumable items in support of the Navy Industrial sites changes will ensure the same or better functionality exist after the implementation of BRAC 2005 as before.

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

8. IMPACT:

a. Policy Impact: No specific policy impact is identified.

b. DLMS Data Content: This PDC identifies multiple new data elements. Many of the data elements included on the warehouse service request are defined under other BRAC IMSP proposals.⁷ New data elements unique to the Warehouse Service Request and Warehouse Service Advice are:

(1) New Data Elements:

- Service Performed Code
- Event Identification
- Technical Work Document Number
- Warehouse Service Response Required Indicator
- Warehouse Service Status
- Document Number Count

⁷ Refer to Proposed DLMS Change 366 for the procedures and content of the DLMS Requisition Alert (under development for staffing in April 2010). The requisition alert transaction 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.

- Staging/Picklist General Remarks
- Special Delivery Instructions
- Delivery Location
- Requester Point of Contact (POC) Name/Phone/E-mail/Badge Number
- Receiver POC Name/Phone/E-mail/Badge Number

(2) **Revised Data Elements:** Two new values are added for Transaction Purpose Code to identify the Warehouse Service Request and the Warehouse Service Advice.

c. **DAASC Mapping/Procedures:** The DS 940S and 943A are new transactions and will be processed and passed without special edit or routing rules.

d. **Publications:** Procedures must be documented for the DLMS manual and will be provided upon approval of requested change.

Enclosure 1, Warehouse Service Request Data Content

# & H/D ¹	DS 940S Data Content	Description	Length & Type
1 H	Transaction Purpose Code	WA = Warehouse Service Request	1
2 H/D	Service Performed Code	<p>This code designates the type of warehouse service is to be performed.</p> <p>Code 1 - Stage and Hold for Future Delivery by PLCN (NSY)</p> <p>Code 2 - Stage and Deliver to designated Point by PLCN (NSY)</p> <p>Code 3 – Move pick list from staging (if previously staged as Code 1 or Code 2) or pick from DMI/MSM/Ripout and deliver to designated point (NSY)</p> <p>Code 4 – Callout of previously staged Material by pick list control number and JO/KO. Concurrent with submission of funded requisitions (NSY).</p> <p>Code 5 – Callout of materiel by funded requisition document number and JO/KO, not previously staged. (NSY)</p> <p>Code 6 – Callout of Material by PLCN with Funded Requisition Document Number, may be for MSM, DMI, Ripout or Program materiel which has not been previously staged.</p> <p>Code 7 – Re-Warehousing/Protection Request reflecting NSY/FRC requisition alert document number and additionally by JO/KO for NSY sites. (DLA).</p> <p>Action Code 8 - FRC will use on Picklist file to DSS when funded requisition is generated to DLA or MRO is generated for Navy owned materiel.</p> <p>Code A – Reassembly of component/sub component MCT items for NSY. Requires DSS to generate an internal D7L.</p> <p>Code B – Update to individual line items to be used with Update Action Code C, D, U, X, or Y. (Staffing Note: DLMSO request review. Recommend correct codes should be A,C ,D ,X and Y...Code ‘A’ is missing from the above and ‘U’ does not appear to belong)</p>	1

¹ **Staffing Note:** The Header/Detail (H/D) indicator in column 1 was missing for some data elements. It has been inserted by DLMSO and should be reviewed for accuracy.

# & H/D ¹	DS 940S Data Content	Description	Length & Type
3 H/D	Picklist Control Number (PLCN)	<p>This is the control number assigned to identify a specific job for which materials are being assembled together, e.g. in support of an FRC or NSY site. The PLCN will be the same for each record associated with a particular pick list/kit.</p> <p>A PLCN is mandatory for Service Performed Codes 1-6. (Staffing Note: Why isn't code 8 included...believe this note was written prior to code 8 being made a separate code for FRC. Code 'B' may also need to be added and did not exist when this note was written).</p> <p>It is not used for Service Performed Code 7.</p>	32 a/n
4 H/D ²	Event Identification	<p>Identifies action DSS needs to take on the warehouse service request.</p> <p>A=Add a record to pick list or staging request (NSY) C=Change a record's data element(s) from a previous pick list or staging request (NSY) D=Delete a record from a previous picklist or staging request (NSY) N= New pick list or staging request for DSS to create initial table entry (NSY) P=Re-warehouse to IA worksite and protect stock (EBS) U = Staging or picklist unchanged; perform action requested by Service Request code X= Delete all records for the Pick list Control Number (NSY) Y= Delete all records for a JO/KO on previous picklists or staging requests (NSY) O(alpha)= Overlay entire pick list file (FRC)</p> <p>This field is alphanumeric and will be mandatory to be used on all staging or pick list request from MAT or MRPII or EBS.</p>	1

² **Staffing Note:** The DLA proposal did not identify specific Event Identification values appropriate for header and detail level. DLMSO has mapped X, Y, and O at the header level only. Request verification of mapping

# & H/D ¹	DS 940S Data Content	Description	Length & Type
5 D	Requisition Alert Document Number	<p>Document number reflected on the unfunded Navy requirement for pre-positioning prior to submission of a funded requisition.</p> <p>The Requisition Alert Document number, suffix code, and JO will be key data elements to releasing issues at Naval Shipyards.</p> <p>This is a alphanumeric field and will be mandatory on service request with Service Performed Codes 1-3. (Staffing Note: DLMSO does not understand the requisition alert document number being mandatory with codes 1-3 when the staging requests may include Navy-owned inventory that have no associated requisition alert. Perhaps it needs to state it is mandatory on any staging or callout picklist when material is stored and protected in DSS by the requisition alert document number.) Service Performed Code 7 will use when request is not associated with Unit of Use re-warehousing request.</p>	14
6 D	Requisition Alert Suffix Code	<p>Suffix code reflected on the original pre-requisitioning requirements signal. Original Requisition Alert Document number, suffix code and JO/KO will be key data elements to releasing issues at Naval Shipyards.</p> <p>This is an alpha field and will be optional.</p>	1
7 H	Job Order Number (JO)	<p>Job Order 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.</p> <p>Original Requisition alert Document number, suffix code and JO/KO will be key data elements to releasing issues at Naval Shipyards.</p> <p>Alphanumeric Field, Mandatory, applicable to both funded and unfunded requisitions at NSY sites.</p>	10
8 H/D	Key Operation Number	<p>Key Operation Number. The logical division of a Job Order 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.</p> <p>Alpha/Numeric Field Mandatory, applicable to both funded and unfunded requisitions at NSY sites.</p>	3

# & H/D ¹	DS 940S Data Content	Description	Length & Type
9 D	Document Number	<p>Document Number generated by MRPII or MAT of the issue request of materiel. When the request is for DLA owned assets the request will be a funded requisition. When the request is for Navy owned assets the request will be a Material Release Order to DSS from MAT or MRPII.</p> <p>Required for Service Performed Code 4, 5, 6, 7, and 8. (Staffing Note: Won't Service Performed Codes 1, 2 and 3 also have a document number for each line being staged when first instance of staging request? The DLMS transaction format establishes a requirement for a document number for each detail line (even when requisition alert, funded requisition, or MRO document number does not apply.)</p>	14
10 D	Suffix Code	<p>Suffix code associated with the funded requisition or MRO for Navy owned assets.</p> <p>Optional</p>	1
11 D	<p>Primary Materiel Identification:</p> <p>National Stock Number (NSN) or Local Stock Number (LSN)</p>	<p>The primary materiel identification is the identification by which the materiel is receipted, stored, inventoried and sold. There will be two materiel identifiers in this category:</p> <p>National Stock Number (NSN) or Local Stock Number (LSN) This is a number which will be systemically assigned by EBS, but may also be a number converted from a BRAC SS&D site data base.</p> <p>This number can be used to identify either materiel which has been broken down to the lowest level of use to be stored, inventoried and sold (a unit of issue less than the standard cataloged unit of issue) or an item for which no NSN has been assigned to the cage/part number combination.</p> <p>LSN Construct will depend upon the use of the number:</p> <ul style="list-style-type: none"> a) 5975 LL 789 1234 – The use of “LL” in the NATO field of the LSN indicates the number was assigned within MAT or MRPII prior to IMSP implementation. b) 5975 N* 123 6789 – The use of “N*” in the NATO field of the LSN indicates the number was systemically assigned within EBS for an item which has no valid NSN assigned in FLIS. c) 5975 U0 909 4321 – The use of “U” in the first position of the NATO field indicates the LSN was systemically assigned within EBS in support of a unit of use requirement. 	13

# & H/D ¹	DS 940S Data Content	Description	Length & Type
12 D	Material Control Tracking (MCT) Tag Number	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, 527D, and 527R for Navy owned assets on DSS records. This field will not be used when the LSN or NSN is the primary materiel identification.	32
13 D	Material Control Tracking (MCT) Tag Number Suffix	Suffix assigned to MCT tag 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 tag field with a hyphen preceding the data element value.	2
14 D	Unit of issue	Unit of issue recorded for the stock number to be staged or protected. This may be at unit of use level based on the presence of the Unit of Use qualifier. Mandatory There will be instances when the requesting activity requires a quantity in less than the standard unit of issue established on the FLIS record for a specific NSN. When this occurs the requesting site will include a unique qualifier indicating the quantity and unit of issue are for less than the standard unit of issue.	2
15 D	Unit of Use qualifier	Qualifier used to indicate to receiving system the quantity and unit of issue are associated with a unit of use (not equal to FLIS unit of issue applicable to requested NSN but will be within the common set of values for DoD units of issue).	2
16 D	Quantity	Quantity requested to be staged/picked or protected/re-warehoused. Mandatory	7
17 D	Special Materials Content Code (SMIC)	Optional	2
18 H	Work Order Number	Work order associated with the funded requisition. This is assigned internally within FRC system, MRPII. Alpha/numeric, optional. FRC use only.	10
19 D	Inspection Parameter Code	Code indicating the quality level of inspection which the item must be procured and inspected to. Also referred to as Quality Inspection Code. Mandatory for FRC and NSY request	1
20 D	Requirement Churn Reason	Code used as a basis for metrics, tracking request for materiel after the start of availability at a shipyard. The churn code will be used to track an agreed to strategic metric between Navy and DLA. Optional entry, to be printed on Material Movement Document	1

# & H/D ¹	DS 940S Data Content	Description	Length & Type
21 H	Delivery Priority Code	Code used by NSY sites to reflect materiel has an urgency of need within the maintenance shop and must be delivered within one hour of receipt of the issue request. Value will be X (1 hour issue) when applicable. (Previously referred to as Criticality Code) DSS has unique indicator which can be set to exclude additional cost for delivery priority at the BRAC SS&D sites. Applicable to funded requisitions at NSY sites. Staffing Note: Requires update to existing DLMS definition to include Navy use under PDC 366,	1
22 H	Technical Work Document Number	Technical Work Document Number identifies the work and job for which the materiel is being requested. This is assigned by Planning system for Engineering/Planning and production area at the NSY sites. Optional Entry, to be printed on Material Movement Document	20
23 D	Reason for Requisitioning Code	Code used at NSY site referring to the use of the materiel. FRC sites will default to 'E'. D- Direct Material Inventory (DMI) E – End Use Inventory M – Mission Support Material (MSM) U – Ripout/courtesy storage S – Nuclear Shop delivery Mandatory entry on staging and pick list, action code 1-6. Not applicable to action code 7.	1
24 H	Response Required Indicator	Indicates to DSS when to reply to a re-warehousing and/or staging, or picklist request with 943A, stow confirmation. Mandatory. RS - Report Status (NSY and EBS) 35 – No Status (FRC)	1
25 H	Ship-to DoDAAC	DoDAAC of a forward site where materiel will be transshipped in support of off station support maintenance.	6
26 D	Special Material Content Code	A code that indicates an item represents or contains peculiar material requiring special treatment, precautions or management control of the item. Applies to Navy Managed items only and is referred to as Haz Mat Indicator code within Navy system (MAT).	1
27 H	Required Delivery Date	Date when materiel is to be delivered to Artisan. Format YYMMDD Optional entry, NSY use only	8
28 H	Required Delivery Time	Time when materiel is to be delivered to Artisan. HHMI Optional entry, NSY use only	4
29 H	Requester Point of Contact (POC) Name	Person who is requesting the materiel (Production Controller, Artisan) Mandatory entry on staging and pick list, action code 1-6. Not applicable to action code 7.	30

# & H/D ¹	DS 940S Data Content	Description	Length & Type
30 H	Requester Phone Number	Phone number for person requesting materiel. Optional, NSY use only [Staffing Note: Field length needs to be verified (DSN or commercial with area code).]	8
31 H	Requester Badge Number	Badge number of person requesting materiel Mandatory for action codes 1-5, NSY use only. (Staffing Note: Why isn't this applicable to callout code 6...is this an oversight?)	6
32 H/D	Delivery Location	Location to which materiel is to be delivered. Mandatory entry on staging and pick list, action code 1-6. Not applicable to action code 7.	30
33 H/D	Receiver POC Name	Person who is receiving materiel (end user) Optional, NSY use only [Staffing Note: Receiver POC was not included on the DLA proposal, however it is DLMSO understanding that this is required information. Request verification.]	30
32 H/D	Receiver Phone Number	Phone number of person receiving materiel Optional, NSY use only Staffing Note: Field length needs to be verified (DSN or commercial with area code - for forward site or international number).	8
35 H/D	Receiver Badge Number	Badge Number of person to receive materiel Staffing Note: Added by DLMSO, NSY must verify this was intent.	6
36 H	Document Number Count	A count of the total number of documents required for the pick Optional, NSY use only	4
37 H/D	Staging/Picklist General Remarks	Free form information related to the materiel itself (use, install instructions, drawings, etc) Optional, NSY use only	40
38 H/D	Special Delivery Instructions	Free form instructions related to the delivery of the materiel. Optional, NSY use only	180

Enclosure 2, Warehouse Service Advice Data Content

# &H/D	DS 943A Data Content	Description	Field Length
1 H	Transaction Purpose Code	ZS = Warehouse Service Advice	2
2 H	Service Performed Code	<p>This code designates the type of warehouse service is to be performed.</p> <p>Code 1 - Stage and Hold for Future Delivery by PLCN (NSY) Code 2 - Stage and Deliver to designated Point by PLCN (NSY) Code 3 – Move pick list from staging (if previously staged as Code 1 or Code 2) or pick from DMI/MSM/Ripout and deliver to designated point (NSY) Code 4 – Callout of previously staged Material by pick list control number and JO/KO. Concurrent with submission of funded requisitions (NSY). Code 5 – Callout of materiel by funded requisition document number and JO/KO, not previously staged. (NSY) Code 6 – Callout of Material by PLCN with Funded Requisition Document Number, may be for MSM, DMI, Ripout or Program materiel which has not been previously staged. Code 7 – Re-Warehousing/Protection Request reflecting NSY/FRC requisition alert document number and additionally by JO/KO for NSY sites. (DLA). Action Code 8 - FRC will use on Picklist file to DSS when funded requisition is generated or MRO is generated for Navy owned materiel. Code A – Reassembly of component/sub component MCT items for NSY. Requires DSS to generate an internal D7L. Code B – Update to individual line items to be used with Update Action Code C, D, U, X, or Y. (Staffing note: Believe the correct codes should be A,C ,D ,X and Y...Code ‘A’ is missing from the above and ‘U’ does not appear to belong)</p> <p>Staffing Note: The corresponding Event Identification was not on the proposed list of data elements. This is satisfactory, but DLMSO requests confirmation that this was by intent and not an oversight.</p>	1

# &H/D	DS 943A Data Content	Description	Field Length
3 H	Picklist Control Number	Control Number assigned to identify a specific job for which materials are being assembled together in support of FRC or NSY site. It will be the same for each record associated with a particular pick list/kit. This is a alpha/numeric field and will be optional	32
4 H/D	Action Certification/ Status Code	Indicates DSS certification of completion/status on a service request. A1=Certified in total. Used at header level when positive status is applicable to the entire requested service. A2=Certified-partial. Used at header level when partial completion is reported, use the detail level of this transaction to identify each individual document number and the associated status. A3=Not certified. Used at header level when negative status is reported, use the detail level of this transaction to identify each individual document number and the associated status. Y = Document number complete. Used at detail level when partial completion applies. N = Document number not complete. Used at detail level when partial completion or total incomplete status applies. C = All actions applicable to staging/picklist are complete. Used at header level indicating this is final transaction accomplishing completion of the service request.	1
5 D	Requisition Alert Document Number	Document number reflected on the original pre-requisitioning requirements signal. Original Requisition Alert Document number, suffix code and JO/KO will be key data elements to releasing issues at Naval Shipyards.	14
6 D	Requisition Alert Suffix Code	Suffix code reflected on the original pre-requisitioning requirements signal. Original Requisition Alert Document number, suffix code and JO/KO will be key data elements to releasing issues at Naval Shipyards.	1
7 H	Job Order Number (JO)	Job Order 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/KO will be key data elements to releasing issues at Naval Shipyards. Alphanumeric Field, Mandatory, applicable to both funded and unfunded requisitions at NSY sites.	10

# &H/D	DS 943A Data Content	Description	Field Length
8 D	Key Operation Number	Key Operation Number. The logical division of a Job Order 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. Mandatory, applicable to both funded and unfunded requisitions at NSY sites.	3
9 D	Bin Location Number	DSS will use this field to pass the physical location of materiel at a BRAC SS&D sites Staffing Note: Use of this data element on a Warehouse Service Advice sent to the Navy for staging or picklist/callout is questioned, since materiel staged/picked is no longer in a bin location. Request confirmation/clarification of intent. Not currently mapped to 943A.	30
10 H/D	Delivery Location	Location to which materiel is delivered Mandatory entry on staging and picklist (Service Performed Code 1-6, 8, A and B; not applicable to Code 7).	30

# &H/D	DS 943A Data Content	Description	Field Length
11 D	Primary Materiel Identification: National Stock Number (NSN) <u>or</u> Local Stock Number (LSN)	<p>The primary materiel identification is the identification by which the materiel is received, stored, inventoried and sold. There will be two materiel identifiers in this category:</p> <p>National Stock Number (NSN) or Local Stock Number (LSN) This is a number which will be systemically assigned by EBS, but may also be a number converted from a BRAC SS&D site data base.</p> <p>This number can be used to identify either materiel which has been broken down to the lowest level of use to be stored, inventoried and sold (a unit of issue less than the standard cataloged unit of issue) or an item for which no NSN has been assigned to the cage/part number combination.</p> <p>LSN Construct will depend upon the use of the number:</p> <ul style="list-style-type: none"> a) 5975 LL 789 1234 – The use of “LL” in the NATO field of the LSN indicates the number was assigned within MAT or MRPII prior to IMSP implementation. b) 5975 N* 123 6789 – The use of “N*” in the NATO field of the LSN indicates the number was systemically assigned within EBS for an item which has no valid NSN assigned in FLIS. c) 5975 U0 909 4321 – The use of “U” in the first position of the NATO field indicates the LSN was systemically assigned within EBS in support of a unit of use requirement. <p>This field may be blank when the Material Control Tag is used on 945A, 940S, 940R, and 943A to identify the materiel</p>	13
12 D	Unit of Use qualifier	<p>Qualifier used to indicate to receiving system the quantity and unit of issue are associated with a unit of use request (not equal to FLIS unit of issue applicable to requested NSN but will be within the common set of values for DoD units of issue). Requisition Alerts and Funded Requisitions will reflect this qualifier when request is for other than the FLIS standard unit of issue, but will not reflect the LSN associated with the NSN.</p> <p>All other DLMS transactions in response to the 511R will reflect this qualifier and both the NSN and LSN when applicable for unit of use.</p>	2
13 D	Staged/Picked Quantity	Actual quantity staged/picked. May be different than original request if done in partial staging actions based on physical location of materiel.	7

# &H/D	DS 943A Data Content	Description	Field Length
14 D	Document Number	<p>Document Number generated by MRPII or MAT of the issue request of materiel. When the request is for DLA owned assets the request will be a funded requisition. When the request is for Navy owned assets the request will be a Material Release Order to DSS from MAT or MRPII.</p> <p>(Staffing Note: Document number was not on the proposed list of data elements for the 943A and was inserted by DLMSO. Confirmation required. The DLMS transaction format establishes a requirement for a document number for each detail line (even when requisition alert, funded requisition, or MRO document number does not apply.)</p>	14
15 D	Suffix Code	<p>Suffix code associated with the funded requisition or MRO for Navy owned assets.</p> <p>Optional</p> <p>(Staffing Note: Document number suffix was not on the proposed list of data elements for the 943A and was inserted by DLMSO. Confirmation required.)</p>	1
16 D	Material Control Tracking (MCT) Tag Number	<p>Material identification number applicable to items in courtesy storage (e.g. ripout, prefab) on behalf of the Navy while specific maintenance is being performed.</p> <p>Will be on 940R, 945A, 527D, and 527R for Navy owned assets on DSS records.</p> <p>This field will not be used when the LSN or NSN is the primary materiel identification.</p> <p>(Staffing Note: MCT tag number was not on the proposed list of data elements for the 943A and was inserted by DLMSO. Confirmation required.)</p>	32
17 D	Material Control Tracking (MCT) Tag Number Suffix	<p>Suffix assigned to MCT tag 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 tag field with a hyphen preceding the data element value.</p> <p>(Staffing Note: MCT tag number suffix was not on the proposed list of data elements for the 943A and was inserted by DLMSO. Confirmation required.)</p>	2

Enclosure 4, DRAFT NSY Material Movement Document

UII

0001 OF 0001

PICKLIST CONTROL NUMBER: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

JOKO: XXXXXXXXXXXXXX KOI: XXX

DEMAND SIGNAL DOCUMENT NUMBER: XXXXXXXXXXXXXXXXXXXX

MCT NUMBER: XX

MCT SUFFIX: XX

INSPECTION CODE: X URGENCY FLAG: X

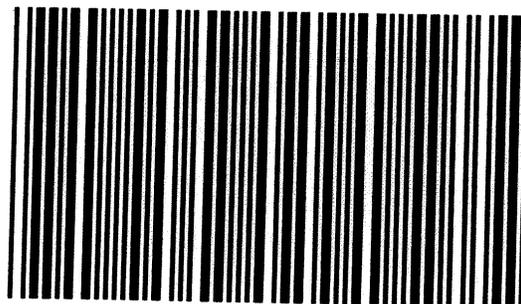
REQUIRED DELIVERY DATE: XXXXXXXX

REQUIRED DELIVERY TIME: XXXX

PCN: WSODYWM



PRINT DATE: 2009161 CYCLE: 01
PICK BATCH: 1001Z041 FUNC FLAG: LOC
HANDLING UNIT: N INSPECTION: N
SERIAL NO REQ: N DEST CODE: C
SHELF LIFE CODE: 0
PACK INSTR:
SPI:
ITEM ID NO:



MISSION PICK: WSODYWM SHIP TO: 02253X

NO SPECIAL CODE APPL
NON HAZARDOUS

CSGC: RRR SORT GROUP: Z

DT9058 / T11439

LOC: Z0415160081A
STK: 1650013012297WF CYLINDER ASSEMBLY
CC: A UI: EA O/U:
QTY: 00001 ZERO BAL: Y UPRICE: 03537.70
P&P RORD: N UM: EA UM QTY: 1
MODE: MBFPBQ161XZWZRK
SURC: XLOC MBFPBQ9058A026 X00
LEVEL PK: AC PRINT: 09161 STD: 09059
PICK CLASS: 0001 OF 0001
DISCRETE: H/L: L BIN:
CONTINUOUS: CLOC DLVY C/D: 001 BIN: 00

4 HOURS

S

Enclosure 5 – DRAFT FRC IRRD

1	2	3	4	5	6	7	2	2	2	2	2	2	4	4	4	4	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	8	8	1. TOTAL PRICE	2. SHIP FROM JBU FUNC REGION DDHU HILL	3. SHIP TO																																																															
DOC IDENT												QUANTITY												SUPPLEMENTARY ADDRESS												UNIT PRICE												DOLLARS												CTS												1. TOTAL PRICE												2. SHIP FROM												3. SHIP TO											
EA5ESDT												EA00001												02253XJ6C 0A												03055												FGBAAZW												0363770												000363770												SW3210												02253X											
5. DOC DATE												6. NMFC												7. FRT RATE												8. TYPE CARGO												9. PS																																																											
09058												011790																								671ZZ												U																																																											
10. QTY RECD												11. UP												12. UNIT WEIGHT												13. UNIT CUBE												14. UPC												15. BL																																															
00001												0000000.00												0000.000												04730												0																																																											
18. FREIGHT CLASSIFICATION NOMENCLATURE																																																																																																											
AIRCRAFT PTS, NOI, O/T CLOTH, IN BX																																																																																																											
17. ITEM NOMENCLATURE																																																																																																											
CYLINDER ASSEMBLY, A																																																																																																											
18. TY CONT												19. NO CONT												20. TOTAL WEIGHT												21. TOTAL CUBE																																																																							
22. RECEIVED BY																								23. DATE RECEIVED																																																																																			

24. DOCUMENT NUMBER & SUFFIX (30-44)	25. NATIONAL STOCK NO & ADD (18-23)	26. RIC (4-8) U (23-24) QTY (25-26) CON CODE (7-1) DISTR (56-58) UP (74-80)	27. ADP (1-4)
MBFPBQ9058A026	1650013012297WF	SDT EA 00001 A 0A 0000353770	WS0DYWM

PROJ:	REC OCN:	JON:
HCC MSG: NON HAZARDOUS	SPI:	
4 HOURS	DMIL: B	HCC: N1 CIIC: U
DT9058/TI1439	TY CARGO MSG: NO SPECIAL CODE APPL	MFRDT 200602 EXPDT 201002
MSDS	STOCK FUND	BIN:
D/C-PK: /	CLOC/DLVY DSG: 001	PCN: WS0DYWM

PICKLIST CONTROL NUMBER:

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

WORK ORDER NUMBER:

XXXXXXXXXX

Enclosure 6, DRAFT FRC Material Movement Document

UII

0001 OF 0001

PICKLIST CONTROL NUMBER:

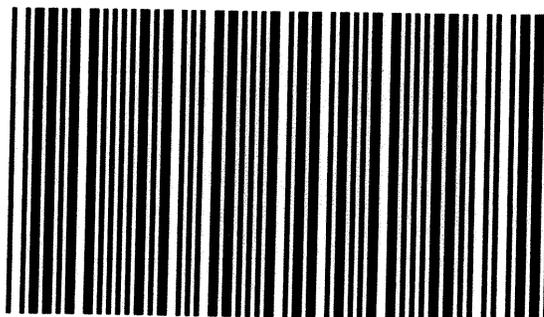
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

WORK ORDER NUMBER:

XXXXXXXXXX

INSPECTION CODE: X

PCN: WSODYWM



PRINT DATE: 2009161 CYCLE: 01
PICK BATCH: 1001Z041 FUNC FLAG: LOC
HANDLING UNIT: N INSPECTION: N
SERIAL NO REQ: N DEST CODE: C
SHELF LIFE CODE: 0
PACK INSTR:
SPI:
ITEM ID NO:

MISSION PICK: WSODYWM SHIP TO: 02253X

NO SPECIAL CODE APPL
NON HAZARDOUS

LOC: Z0415160081A
STK: 1650013012297WF CYLINDER ASSEMBLY
CC: A UI: EA O/U:
QTY: 00001 ZERO BAL: Y UPRICE: 03537.70
P&P RORD: N UM: EA UM QTY: 1
MODE: MBFPBQ161XZWZRK
SURC: XLOC MBFPBQ9058A026 X00
LEVEL PK: AC PRINT: 09161 STD: 09059
PICK CLASS: 0001 OF 0001
DISCRETE: H/L: L BIN:
CONTINUOUS: CLOC DLVY C/D: 001 BIN: 00

CSGC: RRR SORT GROUP: Z

DT9058 / T11439

4 HOURS

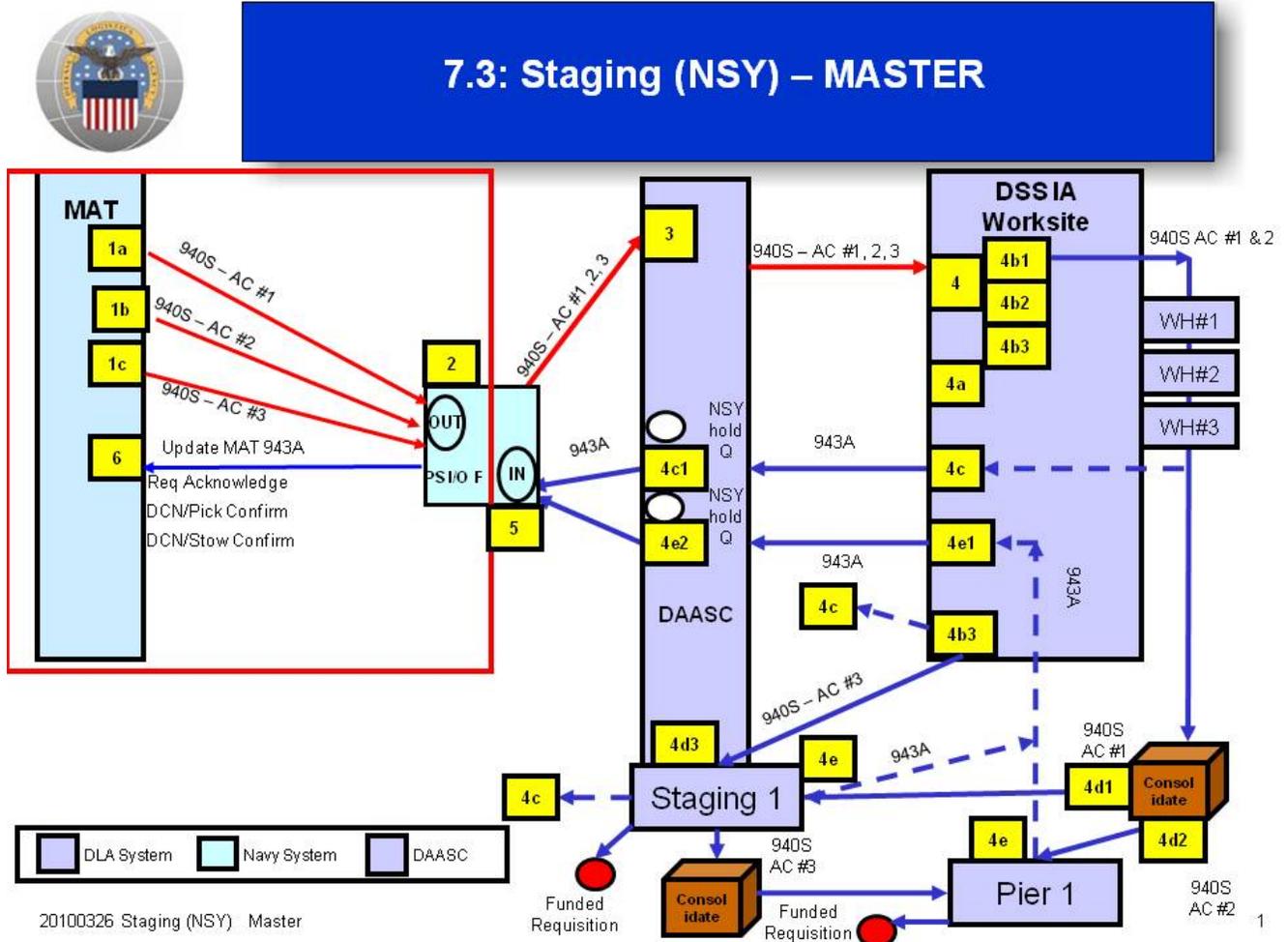
S

Enclosure 7, Matrix for Service Performed Code to Event Identification Codes

The following matrix shows which event identification code may be used with each service performed code. Applicability identified is provided for information; it is associated with preliminary design and is not intended to be restrictive.

Service Performed Code	Applicability	Event Identification
1 - Stage and Hold for Future Delivery by Pick List Control Number	NSY	N – New staging or picklist request
2 – Stage and Deliver to designated point by picklist control number	NSY	N - New picklist or staging request U – Staging or picklist unchanged, perform action requested by staging action code
3 – Move form staging or pick from DMI/MSM/Ripout and deliver to designated point	NSY	N- New picklist or staging request for DSS to create initial table entry U - Staging or picklist unchanged, perform action requested by staging action code
4 – Callout of previously staged materiel by PLCN and JO, KO.	NSY	U - Staging or picklist unchanged, perform action requested by staging action code
5 – Callout of materiel by funded requisition document number and JO, KO, not previously stage	NSY	N - New picklist or staging request for DSS to create initial table entry U – Staging or picklist unchanged, perform action requested by staging action code
6 – Callout of materiel by PLCN with funded requisition document number, not previously staged.	FRC	N - New picklist or staging request for DSS to create initial table entry U – Staging or picklist unchanged, perform action requested by staging action code
7 – Re-warehouse/Protection, reference requisition alert document number and JO	DLA	P – re-warehouse to IA worksite and protect stock by document number and JO
8 – Picklist	FRC	A – Add a record to picklist or staging request C – change a record’s data elements on a previous pick list or staging request D – delete a record on from a previous picklist or staging request N - New picklist or staging request for DSS to create initial table entry O – Overlay entire picklist
A – Reassembly of component/sub-component MCT items	NSY	N - New picklist or staging request U – Staging or picklist unchanged, perform action requested by staging action code
B – Update to line item data on a picklist	NSY	A – Add a record to picklist or staging request C – change a record’s data elements on a previous pick list or staging request D – delete a record on from a previous picklist or staging request X – Delete all records for the PLCN Y- Delete all records for JO/KO on a previous picklist or staging request

Enclosure 8, Transaction Flow Diagram

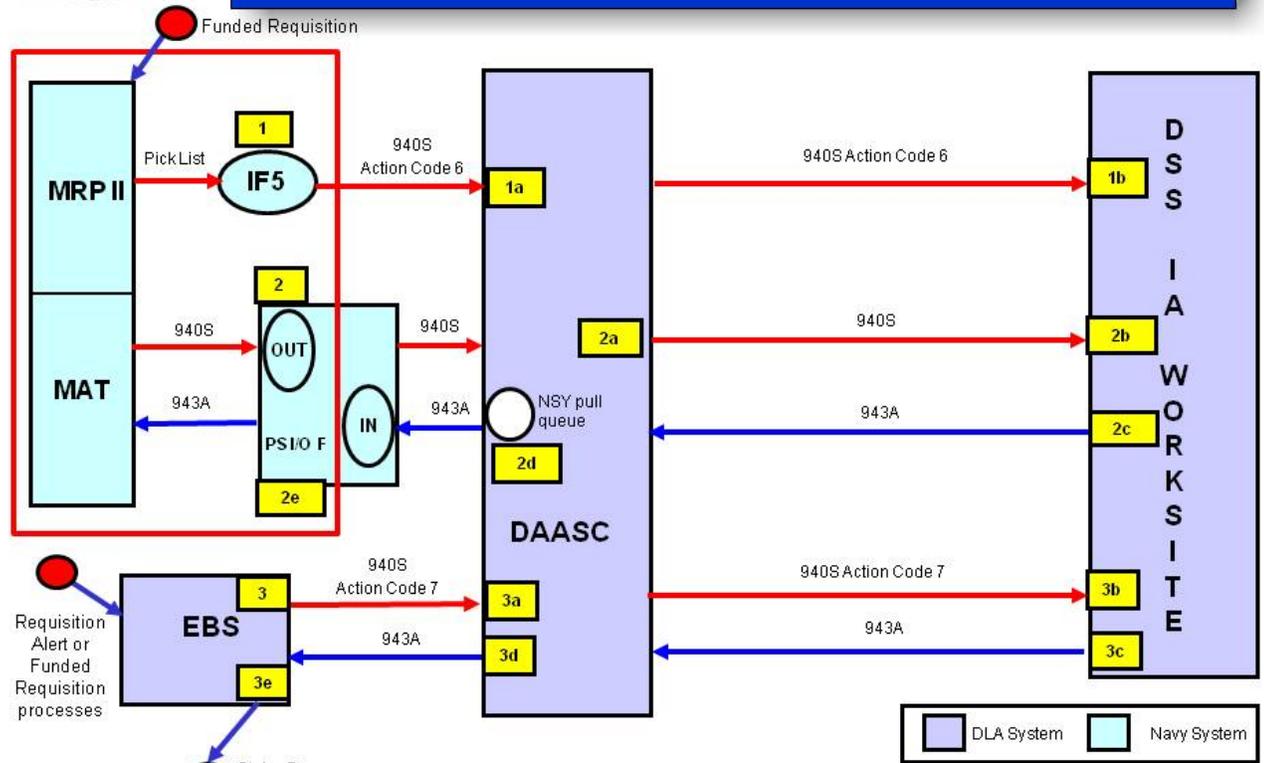


- 1a. User inputs pick list requirements into MAT to create staging & hold for future delivery request, 940S (Action Code #1{AC#1}). A log number (pick list control number) is generated in MAT for the pick list. ->2
- 1b. User inputs pick list requirements into MAT to create staging & delivery to a designated point request, 940S (Action Code #2{AC#2}). A log number (pick list control number) is generated in MAT for the pick list.->2
- 1c. User inputs pick list requirements into MAT to move from staging & hold area and for delivery to a designated point request, 940S (Action Code #3{AC#3}). A log number is generated in MAT for the pick list. ->2
2. MAT passes 940S to PS I/O F, which receives and passes 940S to DAASC . ->3 (From 1a, 1b, 1c)
3. DAASC receives and routes the staging/delivery request (940S with either AC#1,2,3) to DSS IA Worksite ->4
4. DSS IA Worksite assigns control number to pick list (links to MAT log number). -> 4b1, 4b2, 4b3
- 4a. Not used
- 4b1. DSS IA Worksite builds the kit from material stowed at warehouses based on the pick list 940S (AC#1) ->4c (denial) or 4d1 (stow)
- 4b2. DSS IA Worksite builds the kit from material stowed at the warehouses based on the pick list 940S (AC#2) ->4c (denial) or 4d2 (stow)
- 4b3. DSS IA Worksite processes 940S (re-warehouse) for material at Stage & Hold area (AC#3) ->4c (denial) or 4d3 (stow)

- 4c. DSS IA Worksite passes a 943A indicating pick denial or shortage, for each 940S to DAASC for AC#1, AC#2 and AC#3 ->4c1
- 4c1. DAASC puts the 943A Stow confirmation for each 940S to the NSY hold queue for retrieval by PS I/O F. ->5
- 4d1. DSS IA Worksite moves the staged kit (AC#1) to the staging hold location ->4e
- 4d2. DSS IA Worksite moves the staged kit (AC#2) to the designated delivery point (Pier/Material Envelope). ->4e
- 4d3. DSS IA Worksite moves the staged request (re-warehouse) kit (AC#3) from staging hold location to designated delivery point (Pier/Material Envelope). ->4e
- 4e. DSS IA Worksite processes the 943A stow confirmation, for each 940S ->4e1, Funded Requisition may occur after material is stowed in staging location or later Pier/Material Envelope location
- 4e1. DSS IA Worksite passes the 943A stow confirmation, for each 940S to DAASC ->4e2
- 4e2. DAASC puts the 943A stow confirmation, for 940S in the NSY hold queue for retrieval by PS I/O F. ->5
5. PS I/O F retrieves the request acknowledgement and 943A stow/pick confirmations from the DAASC NSY hold queue and passes to MAT ->6
6. MAT updates status of kit build; recording status and location for each document number, log number. (Note: Document number could include a suffix or could be a MCT tag number for Ripout or Courtesy Storage Item). ->END



7.5 Picklist and Staging Update for DSS – Master



1) FRC sites will use IF5 to create and send 940S with action code 6, Material Protection, Staging, Re-warehousing and Pick-list Request (add, change, delete or overlay) to DSS IA Worksite when the funded requisition occurs. -> 1a

1a) DAASC receives and passes the 940S to DSS IA Worksite. -> 1b
 1b) DSS IA Worksite updates (add, change, delete, or overlay) Picklist -> END

NOTE: no response is required when 940S is from an FRC site.

2) MAT generates 940S and sends it to PS I/O F for delivery to NSY pull queue.

PS I/O F pushes the 940S to DAASC -> 2a

2a) DAASC routes the 940S to DSS -> 2b

2b) DSS receives and processes the 940S request -> 2c

2c) DSS will respond with a 943A when the 940S request is completed -> 2d

2d) DAASC routes the 943A to the NSY PS I/O F queue -> 2e

2e) Navy PS I/O F queue retrieves 943A stow/pick confirmation from the DAASC NSY hold queue and passes to MAT ->END

From the Funded Requisition or Requisition Alert Process EBS may generate a 940S requesting re-warehouse and protection of assets

3) EBS will generate a 940S with action code 7 to protect assets to DAASC -> 3a

3a) DAASC will receive and pass 940s to DSS-> 3b

3b) DSS will received 940s, re-warehouse and protection material. -> 3c

3c) When action is completed DSS will generate a STOW confirmation, 943A to DAASC -> 3d

3d) DAASC will pass 943A to EBS -> 3e

3e) EBS will process 943A to completed update of protection and generate applicable status to NSY or FRC ->
END, Status Process.