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CNRMC/NAVSUPGLSINST 4105.1
C500
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CNRMC/NAVSUP GLS INSTRUCTION 4105.1

From: Commander, Navy Regional Maintenance Center
Commander, NAVSUP Global Logistics Support

Subj: LOGISTICS FUNCTIONS PERFORMED AT NAVY REGIONAL MAINTENANCE
CENTERS

Ref: (a) NAVSEA SL720-AA-MAN-010 - 030 Series, Fleet
Modernization Program Management and Operations Manual
(b) OPNAVINST 4400.10C Policies for Integrated Logistics
Overhaul and Phased Maintenance Reviews
(c) COMNAVSURFPACINST 4105.1A, Integrated Logistics Overhaul
and Review Program
(d) Memorandum of Agreement between CFFC, CPF and COMFISCS
of 9 Oct 04
(e) COMUSFLTFORCOMINST 4790.3, Joint Fleet Maintenance
Manual
(f) COMNAVSURFPAC/COMNAVSURFLANT/CNRMC 4700 Series Total
Ships Readiness Assessment

Encl: (1) RMC C500 Department Standard Organization Chart

1. Purpose. To promulgate a standard list of the Regional Maintenance Center (RMC) Code 500 Supply Chain Management (SCM) and Integrated Logistics Support (ILS) functions performed by Naval Supply Systems Command Global Logistics Support (NAVSUP GLS) supporting Commander, Navy Regional Maintenance Center's (CNRMC) ship maintenance responsibilities in accordance with references (a) through (f).

2. Background. NAVSUP GLS provides logistics support through its regional NAVSUP Fleet Logistics Centers (FLCs) to CNRMC and its Regional Maintenance Centers (RMCs).

a. Southwest RMC (SWRMC), Southeast RMC (SERMC) and Norfolk Ship Support Activity (NSSA) are supported logistically by the NAVSUP FLCs in their regions.

b. Hawaii RMC (HRMC) and Northwest RMC (NWRMC) are supported logistically by the Defense Logistics Agency (DLA) for Supply Chain support functions and by the Navy Shipyards supporting those locations for ILS support functions.

c. Japan RMC (JRMC) is supported logistically by the NAVSUP FLC in Japan for Supply Chain support functions and by the Navy Shipyard personnel in Japan for ILS support functions.

d. CNRMC sites in Europe, Africa and Southwest Asia are supported logistically by the NAVSUP FLC in the respective region.

3. Objective

a. The mission of CNRMC is to provide quality, cost-wise material readiness support to U.S. Navy's Forces. To accomplish its mission, CNRMC has partnered with NAVSUP GLS to improve the material readiness and support sustainment posture onboard the surface ships enterprise-wide. NAVSUP FLC logisticians perform ILS functions for the RMCs that validate and correct records and inventories of ILS products onboard repair parts (OBRPs), technical manuals (TMs), Maintenance Assistance Modules (MAMs), etc.), that are used onboard ships to conduct maintenance. In addition, these logisticians execute supply chain management functions that directly support RMC maintenance and maintenance oversight.

b. In the past, the accomplishment of the ILS functions described above occurred during an Integrated Logistics Overhaul (ILO). Due to the time and level of effort involved, ILOs were only accomplished during Chief of Naval Operations (CNO) availabilities through a combined effort between an ILO Team and ship's force. However, the execution of ILS functions has moved from this ILO-centric model to a model which supports maintenance throughout the Life Cycle of a ship. In addition, CNO and United States Fleet Forces have recognized the benefits of increasing the Navy's Intermediate Maintenance (IM) capability and capacity at the RMCs to improve shipboard material readiness. Consequently, SCM requirements to support the RMC have increased as the RMCs IM, technical assist and assessment roles and responsibilities have increased. This new RMC logistics model supports the repair and modernization of ships in and out of CNO availabilities to meet the continuous maintenance philosophy of the fleet. It also supports ship operations by providing direct support to Fleet technical assist teams, Inspection and Survey and casualty report assist teams.

c. The objective of this instruction is to provide the framework of ILS and SCM support provided by NAVSUP FLCs to the RMCs under the new lifecycle support model.

4. Functions

a. The basic ILS elements supported by logisticians in support of RMCs mission include:

- (1) Configuration management.
 - (2) Equipment-related technical manuals (TMs).
 - (3) Planned Maintenance System (PMS) documentation.
 - (4) Maintenance Assistance Modules (MAMs).
 - (5) On-board Repair Parts Inventory (OBRPs).
 - (6) Coordinated Onboard Shipboard Allowance List and Automated Technical Information System usage.
 - (7) Documented Training & Training Media deliverables.
 - (8) Material support to the Production, Engineering, Waterfront Operations and other RMC Departments (as applicable).
- b. The logisticians perform these ILS functions at the RMCs as members of:

- (1) Waterfront Operations Class Maintenance Teams.
- (2) Engineering Assessment Teams.
- (3) Supply Chain Management Support Teams.
- (4) ILO/Phased Maintenance Review (PMR) Program Teams.
- (5) Regional Maintenance and Modernization Coordination Office (RMMCO) Gatekeeper Teams.

5. Policy. The logisticians on the RMC teams are administratively and organizationally aligned to the local NAVSUP FLC Code 500 (C500), but function as an integral department of the RMC. Enclosure (1) is an example of the typical C500 Department Organization Chart. The logistician's functions and tasks on the RMC Teams are briefly described below and are intended to capture the ILS and SCM support requirements across the lifecycle of the surface ships they support. It is important to remember that the tasks conducted by a logistician may vary in scope depending on which team the logistician is assigned to, by the phase of the lifecycle the ships they are working on are in and by the ship's material condition and maintenance needs. In addition, some functions, such as ILOs, are not performed at overseas locations. However, the procedures used are often similar across all of the teams, and the goals of the logisticians across the enterprise are the same: support the RMC in its role of improving shipboard readiness.

a. Class Maintenance Teams. Logisticians embedded in the Waterfront Operations (WFO) Department Class Maintenance Teams (CMT) support the team leads and Port Engineers in validating and reconciling ILS issues or concerns with equipment identified on those ships assigned to their WFO team; reviewing brokered Automated Work Requests (AWR)(2 Kilos) for configuration changes made during RMC conducted repairs and documenting as appropriate; and researching and ordering parts to support ship's Program Manager requirements.

b. Engineering Assessment Teams. Logisticians assigned to shipboard assessments (examples: Total Ships Readiness Assessment or Ballistic Missile Defense Readiness Assessment) support the Assessment Directors with the equipment being assessed by verifying logistics element data on AWRs (2 Kilos); conducting configuration validation and reconciliation; and providing parts support entered into the ship's supply database. The logisticians may also be called on to reconcile other ILS elements such as TMs, XMAMs and OBRPs.

c. Supply Chain Management (SCM) (Production) Support Teams. Logisticians assigned to this team provide material support to RMC Departments, including the Intermediate Maintenance Availability Production Department, Engineering Tech Assist Teams and the material requirements from the CMTs. SCM support includes researching/screening material requirements; providing assistance to Repair Parts Petty Officers and Planners in identifying parts and alternative source solutions; performing all ordering, purchasing, tracking, expediting, receipt, issue (direct turnover), material turn-ins and shipping of Depot Level Repairable parts, non-DLR NSN/Military Standard Requisitioning and Issue Procedures and non-standard maintenance material for the RMC.

d. ILO Program Teams. The Integrated Logistic Overhaul Teams provide logistic support for all ships in availabilities when the RMC is the Naval Supervising Activity. They perform an ILO or an abbreviated ILO, called a PMR, as determined by the Type Command. These include analyzing, tracking and reconciling ILS elements such as PMS, OBRP, XMAMs, TMs for existing equipment, as well as equipment undergoing modernization and repair; conducting additional tasks listed in references (a) through (e), such as monitoring and signing-over to the ship all ILS deliverables; End of Availability certification and reporting requirements; offloading, inventorying and reconciling OBRPs and TMs; providing guidance to the Maintenance Support Assistance Team; providing overall assessment of General and Special Purpose Electronic Test Equipment; receiving and processing Provisioning Technical Documentation and Name Plate Data. ILO policies are the responsibility of NAVSUP in accordance with reference (b), and the

NAVSUP FLC's execution of those policies is evaluated during NAVSUP Command Inspections.

e. Regional Maintenance and Modernization Coordination Office Gatekeeper Team. Logisticians provide RMMCO support functions to include acting as Alteration Installation Team (AIT) gatekeeper to the ships; coordinating with Logistics representatives to ensure required ILS support material is available and tracked for delivery to the Fleet; providing all AIT government sponsors and their AIT's a common, well-defined set of procedures to turn over ILS products to the RMC logistician for future turnover to the authorized shipboard personnel.

6. Action. This instruction documents the logistics functions performed by NAVSUP FLC logisticians in support of the RMCs. NAVSUP FLCs are responsible for the execution of these tasks. CNRMC, NAVSUP GLS, NAVSUP FLCs, and RMCs will work together to develop the internal processes, desk guides and controls necessary for successful performance.

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Regional Maintenance Center Code 500 Department Standard Organization

