



DEPARTMENT OF THE NAVY
COMMANDER
NAVY REGIONAL MAINTENANCE CENTER
NORFOLK, VA 23511-2325
NAVSUP GLOBAL LOGISTICS SUPPORT
937 N HARBOR DRIVE
SAN DIEGO CA 92132-0001

CNRMC/NAVSUPGLSINST 4105.1A
C500
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CNRMC/NAVSUP GLS INSTRUCTION 4105.1A

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 4105.1, 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 Regional Maintenance Center (RMC) Code 500 Supply Chain Management (SCM) and Integrated Logistics Support (ILS) functions performed by Navy Supply Systems Command Global Logistics Support (NAVSUP GLS) sustaining 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 it's Regional Maintenance Centers (RMCs).

a. Southwest Regional Maintenance Center, Southeast Regional Maintenance Center and Mid Atlantic Regional Maintenance Center are supported logistically by the NAVSUP FLCs in their regions.

b. Hawaii Regional Maintenance Center and Northwest Regional Maintenance Center are supported logistically by the Defense Logistics Agency for Supply Chain support functions and by the Navy Shipyards supporting those locations for ILS support functions.

c. Japan Regional Maintenance Center is supported logistically by NAVSUP FLC in Yokosuka, Japan for Supply Chain support functions only. The Japan Regional Maintenance Center maintains responsibility for associated ILS functions.

d. Forward Deployed Regional Maintenance Center sites in Europe and Middle East are supported logistically by the NAVSUP FLC in the respective region.

4. Objective

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

b. In the past, 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 one which supports maintenance throughout the life cycle of a ship. Additionally, CNO and United States Fleet Forces Command 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 fleet's continuous maintenance philosophy. It also sustains ship operations by providing direct support to technical assist, Inspection and Survey, and casualty report assist teams.

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

5. Functions

a. The basic ILS elements supported by NAVSUP FLC logisticians embedded in RMCs 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 (ORPs).

(6) Coordinated Onboard Shipboard Allowance List (COSAL) and Automated Technical Information System (ATIS) 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.

6. 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 a 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. Tasks conducted by a logistician may vary in scope depending on which team the logistician is assigned, the phase of the ship lifecycle they are working, and by the ship's material condition and maintenance needs. Additionally, 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 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 support project 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 Assessment Directors 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 reconcile other ILS elements such as TMs, X-Maintenance Assist Modules (XMAMs) and OBRPs.

c. Supply Chain Management (SCM) (Production) Support Teams. Logisticians assigned to this team provide material support to RMC Departments, including the IMA Production Department, Engineering Tech Assist Teams and Department Class Maintenance Teams. This SCM support includes researching/screening material requirements, providing assistance to Repair Parts Petty Officers and Planners in identifying material and alternative source solutions, performing all ordering, purchasing, tracking, expediting, receipt, and issue (direct turnover), processing material turn-in and shipping of Depot Level Repairables (DLR), processing non-DLR National Stock Number/Military Standard Requisitioning and Issue Procedures requirements, and sourcing 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 abbreviated ILO, called a PMR, as determined by the Type Commander. These functions 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; overall assessment of General and Special Purpose Electronic Test Equipment; and processing Provisioning Technical Documentation and Name Plate Data. Governing 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, including acting as Alteration Installation Team (AIT) gatekeeper for contractor ILS deliverable requirements, coordinating with Logistics representatives to ensure required ILS support material is available and tracked for delivery to the Fleet, and providing AIT government sponsors and their vendors a common, well-defined set of procedures for ILS product turnover to the RMC logistician for subsequent release to authorized shipboard personnel.

7. Action. This instruction documents logistics functions performed by NAVSUP FLC personnel supporting RMC ship maintenance and repair operations. NAVSUP FLCs are responsible for the execution of these tasks. CNRMC, NAVSUP GLS, NAVSUP FLCs, and RMCs will collaborate to develop the internal processes, desk guides and controls necessary for successful performance.


W. E. BICKERT
Vice Commander
NAVSUP GLS


S. A. DOUGLAS
Executive Director
CNRMC

Distribution:
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SWRMC
FDRMC

Regional Maintenance Center Code 500 Department Standard Organization

