DEPARTMENT OF THE NAVY
NAVAL SEA SYSTEMS COMMAND
2531 JEFFERSON DAVIS HIGHWAY
ARLINGTON VA 22242-5160

IN REPLY REFER TO
NAVSEAINST 5450.73
SEA 09B1/134
15 June 1994

NAVSEA INSTRUCTION 5450.73

From: Commander, Naval Sea Systems Command

Subj: MISSION AND FUNCTIONS OF NAVAL SEA LOGISTICS CENTER DETACHMENT, PACIFIC (NAVSEALOGCENDETPAC)

Ref: (a) NAVSEAINST 5450.28F

Encl: (1) Functions of the NAVSEALOGCEN Detachment, Pacific
(2) Administrative and Management Information

1. Purpose

a. To announce and document the establishment of the Naval Sea Logistics Center Detachment, Pacific (NAVSEALOGCENDETPAC).

b. To publish the detachment's mission and functions in accordance with reference (a).

c. To authorize the realignment of these functions from the Mare Island Naval Shipyard.

2. Background. The NAVSEA CAD/CAM Operations Support Office (SEACOSD) was established at the Mare Island Naval Shipyard in 1984 to manage the rapidly growing CAD/CAM efforts in the naval shipyards. SEACOSD was originally organized as a stand alone department with a separate cost center at Mare Island. Its initial role was to ensure standardization of CAD/CAM systems across the shipyard community and provide a source of technical expertise to support CAD/CAM acquisition and support decisions. SEACOSD's role has grown to include CAD/CAM support across the entire NAVSEA Corporation.

3. Mission. Support all elements of the Naval Sea Systems Command (NAVSEA) in the acquisition, implementation, operation, and maintenance of CAD/CAM capabilities. NAVSEALOGCENDETPAC is also responsible for PC and client server applications used in the management of workload forecasting and cost/schedule performance. Finally, NAVSEALOGCENDETPAC maintains computer applications which are used to control production work on ships in Naval Shipyards.

4. Status and Command Relationships. NAVSEALOGCENDETPAC is a detachment in a fully operational status reporting to the Commanding Officer, Naval Sea Logistics Center, Mechanicsburg, Pennsylvania. The work of the detachment was previously performed by the NAVSEA CAD/CAM Operations Support Office, Mare Island NSY, Mare Island, CA. The work and resources of that

department are realigned to the new detachment. NAVSEALOGCEN-DETPAC will operate as a tenant at Mare Island NSY through FY 94. Beginning in FY 95 NAVSEALOGCENDETPAC will move to WPNSTA Concord where it will be a tenant. Other organizational information is as follows:

a. Command:

Echelon

(1) Chief of Naval Operations (CNO)
(2) Commander, Naval Sea Systems Command
(3) Commanding Officer, Naval Sea Logistics Center
(4) Director, NAVSEALOGCEN Detachment, Pacific

b. Area Coordination: Commander in Chief, U.S. Pacific Fleet

c. Local Area Coordination: Commander, Naval Base San Francisco

5. Functions. The functions of NAVSEALOGCENDETPAC are listed in enclosure (1).

6. Action

a. NAVSEALOGCENDETPAC is established.

b. The responsibilities and resources of the CAD/CAM Department of the Mare Island NSY are reassigned to NAVSEALOGCENDETPAC.

c. In accomplishing the assigned mission, Commanding Officer, Naval Sea Logistics Center will ensure performance of the functions listed in enclosure (1).

d. The administrative and management information shown in enclosure (2) will be in effect until changed by a NAVSEA notice or other appropriate documentation. Send recommended changes to NAVSEA (SEA 04).

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FUNCTIONS OF THE NAVSEALOGCEN DETACHMENT, PACIFIC

1. Develop Computer Aided Design applications used by engineering personnel at all elements of the Naval Sea Systems Command.

2. Develop Computer Aided Manufacturing applications that are used at NAVSEA shore activities for manufacturing components with automated tools.

3. Develop Computer Aided Engineering applications that are used in the design and analysis of ship components.

4. Act as consultants for field activity personnel for CAD/CAM/CAE applications that have been developed and are maintained by NAVSEALOGCENDETPAC.

5. Develop PC based computer applications that are used for the forecasting and management of ship related work.

6. Provide user support to field activities on workload forecasting and work performance applications.

7. Provide technical support for CAD/CAM related programs such as the Advance Industrial Management Program. This support includes system analysis, programming, and user support.

8. Develop and conduct training on CAD/CAM related applications. This training includes courses for PC and Workstation applications.

9. Provide user support for production application which required round-the-clock coverage. Provide technical support for resolution of user identified problems.

10. Represent NAVSEA on standards committee(s) as required.

11. Provide technical information to the CAD/CAM/CAE user community in the form of workshops, newsletters, and bulletin boards.

12. Provide support for all production software, applications under the auspices of NAVSEALOGCENDETPAC.

13. Exercise responsibility for quality assurance, configuration control, and revision control for all naval shipyard software under NAVSEALOGCENDETPAC management.

14. Develop documentation for all production applications.

15. Install production software at NAVSEA field activities.

16. Coordinate the development of 3-dimensional modeling standards and applications, and other standards required of CAD/CAM/CAE applications.

ADMINISTRATIVE AND MANAGEMENT INFORMATION

1. ABBREVIATED NAME OF THE ACTIVITY:

   NAVSEALOGCENDETPAC VALLEJO CA

2. MAILING ADDRESS:

   a. Mailing Address:

      NAVSEALOGCEN Detachment Pacific
      P.O. Box 2055
      Vallejo, CA 94592-5100

   b. Shipping Address:

      NAVSEALOGCEN Detachment Pacific
      Bldg A246, Mare Island NSY
      P.O. Box 2055
      Vallejo, CA 94592-5100

   c. Standard Navy Distribution List (SNDL):

      NAVSEALOGCENDETPAC is not listed in the SNDL.

3. TITLE OF CIVILIAN HEAD OF ACTIVITY:

   Director, NAVSEALOGCEN Detachment, Pacific

4. ECHELON OF COMMAND:

   a. Chief of Naval Operations

   b. Commander, Naval Sea Systems Command (SEA 04)

   c. Commanding Officer, Naval Sea Logistics Center

   d. Director, NAVSEALOGCEN Detachment, Pacific

5. UNIT IDENTIFICATION CODE (UIC):

   TBD

6. PHONE NUMBERS:

   Commercial: (707) 646-1306
   DSN: 253-1306