



DEPARTMENT OF THE NAVY  
NAVAL SUPPLY SYSTEMS COMMAND  
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NAVSUPINST 4800.6A  
SUP 4B1B1  
27 March 2001

NAVSUP INSTRUCTION 4800.6A

Subj: DIMINISHING MANUFACTURING SOURCES AND MATERIAL  
SHORTAGES (DMSMS) PROGRAM

Ref: (a) DOD 4140.1-R

1. Purpose. To assign responsibilities within the Navy to assure that appropriate and timely action is taken whenever essential end item production or component support capabilities are endangered by the loss or impending loss of manufacturing sources or by material shortages.

2. Cancellation. NAVSUPINST 4800.6. This instruction has been revised significantly and must be read in its entirety.

3. Applicability and Scope. This instruction applies to all Navy activities involved in providing initial and follow-on support for Navy systems and equipment.

4. Background. DMSMS is defined as the loss or impending loss of manufacturers or suppliers of items or shortages of raw materials. DMSMS cases may occur at any phase in the acquisition cycle, from design and development through post-production and operational support, and have the potential to severely impact weapon systems supportability and life cycle costs. The majority of DMSMS cases have historically been in the electronics area (primarily microcircuits); however DMSMS problems affect all weapon systems and material categories. In addition, DMSMS problems are not always confined to piece parts. Material obsolescence situations may occur at the part, module, component, equipment or other system indenture level.

5. Responsibilities

a. Naval Supply Systems Command 4B1 is the Navy Lead Systems Command for the DMSMS Program and is responsible for:

(1) Providing Navy representation to the DMSMS Executive Steering Committee and the Department of Defense (DOD) DMSMS Working Group.

(2) Maintaining Navy DMSMS policies and guidance.

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NAVSUPINST 4800.6A  
27 March 2001

(3) Chairing the Naval Obsolescence Management Team Working Group.

(4) Interfacing with other Services, Defense Supply Center Columbus and Defense Microelectronics Activity to support DMSMS resolutions.

(5) Participating in sharing of information between DOD and industry/Government-Industry Data Exchange Program/Generalized Emulation of Microcircuits in order to develop cost-effective solutions to specific DMSMS problems.

(6) Encouraging a proactive approach to obsolescence by providing logistics tools to track industry trends and managing obsolescence assessments by weapons systems.

(7) Ensuring Naval Inventory Control Point (NAVICP) applies DMSMS resolution practices for the items for which it has spares support responsibilities.

(8) Managing emergent technology insertion through Navy logistics research and development initiatives.

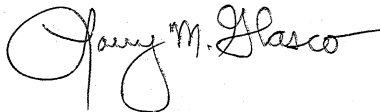
b. Naval components and NAVICP will participate in the DMSMS Program as directed by reference (a). These responsibilities include:

(1) Establishing procedures for obsolescence management which include:

(a) Proactive obsolescence forecasting for applicable part types, and

(b) Plans for reacting to DMSMS alert notifications to achieve solutions to obsolescence impacts.

(2) Coordinating with agents requesting DMSMS support and the appropriate cognizant activities to determine the best DMSMS solutions.



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(Cont'd next page)

NAVSUPINST 4800.6A  
27 March 2001

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