

## VOLUME II: SUPPLY ASHORE

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# CHAPTER 1

## BASIC SUPPLY PRINCIPLES

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### PART A: CONCEPT

#### 21000 NAVY INTEGRATED SUPPLY SYSTEM

World War II was largely a war of logistics. Faced with carrying on a global conflict the area and tactical commanders were required to rely on a responsive logistic supply flow which of necessity depended on intelligent planning for future needs and a guarantee that the goods would reach the combat areas in a constant uninterrupted flow. In an unprecedented scale, general use and technical items were delivered to highly mobile task forces and chains of advanced bases throughout the world. Industry, under the exigencies of full scale production could not uphold its pre-war role of manufacturing and direct delivery to component units, particularly in the field of technical item. As a result, staggering quantities of goods supplied to the Navy had to be integrated into the Navy supply and delivery system. The Bureau of Supplies and Accounts and the Supply Corps inherited the responsibility for integrating technical repair parts into their responsibility and evolving a global supply system, amenable to proved supply management methods. A comprehensive Navy Integrated Supply System was developed and is in operation today to provide the Navy with a method of handling its material in a proper and business-like manner and to give timely service to meet operational requirements.

#### 21001 PHILOSOPHY AND PRINCIPLES OF THE SYSTEM

1. **PHILOSOPHY.** The philosophy of Navy supply is one which accepts the fact that supply is a tool of operations which provides the material needs of the operator. The Navy Integrated Supply System is designed and organized with the single objective of insuring the maximum responsiveness of supply support to operations so that the Navy may accomplish its assigned mission in the most effective manner possible. This philosophy is an extension of the basic philosophy, followed in establishing a security plan for the Nation, which plan calls for the organization of a Navy Supply Plan. Economy fits the philosophy in that economical use of funds, materials, and manpower is achieved in the operation of the system.

2. **PRINCIPLES.** The principles of Navy supply are as follows:

1. Supply support must be integrated with operations programs originating in the Office of the Chief of Naval Operations

from which are developed specific material programs by the responsible Navy bureaus and offices.

2. Material programs developed by the various bureaus and offices of the Navy while interrelated and interdependent have certain peculiarities that require tailored supply support.
3. Supply support tailored to meet the peculiar demands of specific material programs creates the necessity for a supply system composed of several material segments.
4. Each segment of the Navy Integrated Supply System must have its own material manager who will be responsible for providing all elements of supply support required for the programs assigned to his segment.
5. All segments of the Navy Integrated Supply System must be under the coordination and direction of a single Navy agency to avoid duplication of authority, responsibility, and functions.

The basic elements of supply support are determination of requirements, procurement of requirements, and distribution of requirements. These basic elements are so closely related and dependent, one upon the other, that they cannot be separated.

#### 21002 ESTABLISHMENT OF INTEGRATED DEFENSE SUPPLY AGENCY-NAVY DISTRIBUTIVE SYSTEMS

1. **GENERAL.** For some time actions have been underway within the Department of Defense to effect economies by centralizing management of common supplies and services. These actions culminated on 1 January 1962 in the establishment of the Defense Supply Agency and a number of subordinate inventory managers known as defense supply centers.

2. **RESPONSIBILITY OF DEFENSE SUPPLY CENTERS.** Defense supply centers have been assigned responsibility for:

1. providing the most effective and economic support of common supplies and services to the military departments and other Department of Defense components;
2. a wholesale distribution system for assigned supplies;
3. performing or arranging for material inspection of all assigned supplies;
4. administration and supervision of the Department of Defense coordinated procurement programs, the federal catalog

program, the defense standardization program, the defense material utilization program, the defense surplus personal property disposal program, and such other programs as maybe directed by the Secretary of Defense;

5. systems analyses and design, procedural development, and maintenance for assigned supply and service systems and as authorized by the Secretary of Defense.

3. INTEGRATED DEFENSE SUPPLY AGENCY-NAVY DISTRIBUTIVE SYSTEMS. For those commodities and services for

which management was assumed by the Defense Supply Agency, corresponding reductions in the resources allocated to the Navy were made. For this reason, it was determined that maintenance of satisfactory levels of support to the Naval Establishment was dependent on integration of the Navy and Defense Supply Agency distributive systems. Thus, many Navy activities in the United States except Alaska and Hawaii requisition material direct from the Defense Supply System. The Defense Supply Agency owns and manages selected stocks of material located at naval supply centers, depots, shipyards, and air stations.

## PART B PRINCIPLES OF INVENTORY CONTROL

## 21050 ASSIGNMENT OF INVENTORY CONTROL RESPONSIBILITIES

## 1. RESPONSIBILITY FOR ADMINISTRATION

a. Assistant Secretary of the Navy. The Assistant Secretary of the Navy is assigned responsibility for administration of inventory control and cataloging systems.

b. Chief of Naval Operations. The Chief of Naval Operations is responsible for collaborating with the Civilian Executive Assistants in the administration of inventory control systems.

c. Chief of Naval Material. The Chief of Naval Material, acting for the Assistant Secretary of the Navy, is responsible for the formulation, promulgation, and administration of policies and methods for the inventory control of material. The Chief of Naval Material promulgates the instructions and guidelines for, maintaining effective standard procedures for controlling the various categories of material in the Navy Supply System by means of issuances to the chiefs of the bureaus and offices of the Navy Department, Commander of the Military Sea Transportation Service, fleet commanders, and other designated officers.

d. Chief of the Bureau of Supplies and Accounts. The Chief of the Bureau of Supplies and Accounts is responsible for the administration of the Navy Supply System and the performance of the supply functions within that system with the advice of the other bureaus.

e. Bureau of Supplies and Accounts Inventory Control Points. Each of the Bureau of Supplies and Accounts inventory control points is responsible for categories of material as determined by the Bureau of Supplies and Accounts. Each has been delegated authority to be exercised within the scope of its mission and within the established policies of the Bureau of Supplies and Accounts and the technical bureau concerned for the inventory control of this material.

f. Navy Retail Offices. Each of the Navy retail offices is responsible for categories of material assigned to the Defense Supply Agency as determined by the Bureau of Supplies and Accounts. Each Navy retail office has been delegated authority to be exercised within the scope of its mission and within the established policies of the Bureau of Supplies and Accounts and the technical bureau concerned for the retail management of this material.

## 2. RESPONSIBILITY FOR PROMULGATION OF POLICIES AND PROCEDURES

a. Responsibility of the Bureau of Supplies and Accounts. In accordance with subpar. 1d, the Bureau of Supplies and Accounts is responsible for the issuance of detailed implementing instructions for the guidance of field activities in the inventory control of material. The standard procedures for inventory control are prescribed in Chapter 6. Instructions of a temporary nature are promulgated by means of issuances.

b. Responsibility of Bureau of Supplies and Accounts Inventory Control Points. In accordance with the provisions of subpar. 1e Bureau of Supplies and Accounts inventory control points are responsible for promulgating issuances which amplify standard instructions to activities within their distributive organization in order to meet the needs of the particular inventory control point.

c. Responsibility of the Navy Retail Offices. In accordance with the provisions of subpar. 1f, the Navy retail offices are responsible for promulgating issuances which amplify standard instructions to activities within their distributive organization in order to meet the needs of the particular Navy retail office.

d. Authorized Deviations. The Chief of the Bureau of Supplies and Accounts may authorize, in writing, deviations from the instructions contained in the Bureau of Supplies and Accounts Manual. Ordinarily, directives and instructions which institute additional procedures or deviate from standard procedures and instructions issued by the Bureau of Supplies and Accounts must be approved by that bureau prior to promulgation. When emergency conditions preclude prior bureau clearance and it is essential that a deviation from the Bureau of Supplies and Accounts instructions be authorized, the Bureau of Supplies and Accounts inventory control point may authorize such deviation, provided that the bureau is notified immediately of the authorized procedure and the circumstances contributing to the emergency, involved.

## 3. RESPONSIBILITY FOR ASSIGNMENT OF LEVELS OF SUPPLY

a. Responsibility of the Assistant Secretary of the Navy. It is the responsibility of the Assistant Secretary of the Navy to establish and to promulgate, in collaboration with the Chief of Naval Operations, policies and general procedures with respect to the determination of levels of supply.

b. Responsibility of the Chief of Naval Operations. It is the responsibility of the Chief of Naval Operations to collaborate with the Assistant Secretary of the Navy in establishing, evaluating, and strengthening the policies and general procedures with respect to the determination of levels of supply and to review and approve levels of supply expressed in broad terms for shore activities supporting the operating forces as recommended by the fleet commanders.

c. Responsibility of the Bureau, Bureau of Supplies and Accounts Inventory Control Points, and Navy Retail Offices. It is the responsibility of the Bureau of Supplies and Accounts in conjunction with other bureaus of the Navy Department to establish and administer levels of supply expressed in detailed terms for the material under their respective cognizance at all shore activities whether assigned to the operating forces or a part of the shore establishment. Levels of supply are promulgated as a guide for determining requirements for material to be stocked. Each activity will be assigned levels of supply for the general categories of material which the activity stocks. In this connection the cognizant technical bureau and the Chief of the Bureau of Supplies and Accounts jointly decide what material is required to support a program. The determination of which segment will carry the items rests with the Chief of the Bureau of Supplies and Accounts in his capacity as administrator of the Navy Supply System. The levels of supply assigned to activities ashore by the Bureau of Supplies and Accounts inventory control points and Navy retail offices are included in Chapter 6.

d. Responsibility of the Fleet Commanders. It is the responsibility of the fleet commanders to keep the Chief of Naval Operations, the bureaus of the Navy Department, and ashore activities informed of operational plans which may require changes in levels of supply at ashore activities which support the operating forces and to recommend to the Chief of Naval Operations via the bureaus the necessary levels of supply for ashore activities supporting the operating forces. Fleet commanders will, through their designated logistics agents, establish levels of supply for overseas bases under their logistics control.

4. RESERVE STOCKS. In accordance with directives from higher authority, each bureau and supply demand control point has established reserve stocks of material under its respective inventory control cognizance. These reserve stocks, which are over and above the established level of current operating stock, have been established as a result of military and economic considerations and are maintained in order that the Navy Supply

System may be immediately responsive to any greatly increased requirements which would accompany an expanding Navy in time, of national emergency. At the present time these reserve stocks are stored at numerous reporting activities of each supply demand control point. Records of the locations and quantities of the reserve stocks under its respective inventory control are maintained by each supply demand control point or bureau. Therefore, the reporting activities at which reserve stocks are stored normally will be unaware that a portion of the material in their stocks has been earmarked by the supply demand control point as reserve stocks. Thus, a reporting activity may be required to maintain in store stocks in excess of the normal operating stock. An activity will not attempt to segregate reserve stocks from the normal operating stock unless such segregation is specifically directed by the cognizant bureau or supply demand control point. In the computation of stock status data the computation of requirements as described in Chapter 6, an activity always will consider the total quantity of an item on hand as recorded on the stock records without attempting to differentiate between operating stocks and reserve stocks of the item.

#### 21051 BASIS OF DISTRIBUTIVE SYSTEMS FOR NAVY MANAGED MATERIAL

1. GENERAL. The terms, reporting activities and nonreporting activities, should not be confused with the nomenclature applied to the echelons of supply discussed in subpars. 2, 3, 4, and 5. As a general rule a reporting activity is replenished by direct action taken by a supply demand control point on the basis of the stock status report of the activity. A nonreporting activity is replenished on the basis of shipment requests, requisitions, etc., which that nonreporting activity submits to its sources of supply. An activity may be a reporting activity for material under the inventory control of one supply demand control point and a nonreporting activity for material under the inventory control of another supply demand control point. Also, an activity may be classed in one echelon of supply for material under the inventory control of one supply demand control point and at the same time may be classed in another echelon of supply for material under the inventory control of another supply demand control point. The definitions of echelons of supply as set forth in the following subparagraphs are not a detailed description of any one supply demand control point distributive system, but rather a general discussion of the basic precepts upon which the distributive systems of all supply demand control points are based.

2. RESERVE STOCK POINTS. The reserve stock points, which are reporting activities, carry reserve and backup stock for the supply

system. The reserve stock points maintain storage facilities for the bulk storage of material. The range and quantity of stocks at these activities are determined by the Naval Supply Systems Command inventory control points.

3. **DISTRIBUTION POINTS.** The distribution points, which are reporting activities, carry stock for the supply support of designated primary stock points, and also may be assigned supply support responsibility for one or more of the following categories:

1. secondary stock points in the immediate area,
2. overseas secondary stock points,
3. fleet units,
4. yard and district craft.

The replenishment of distribution points is directed by the Naval Supply Systems Command inventory control points by procurement and direct delivery from government or commercial manufacturing sources or from other government departments.

4. **PRIMARY STOCK POINTS.** The primary stock points, which are reporting activities, carry stock for their own consumption, for designated secondary stock points, and also may support either or both of the following categories:

1. fleet units,
2. yard and district craft.

The replenishment of primary stock points is directed by the Naval Supply Systems Command inventory control points which normally will replenish by procurement and direct delivery from government or commercial manufacturing sources or from other government departments.

5. **SECONDARY STOCK POINTS.** Secondary stock points, which normally are nonreporting activities, carry stock for their own consumption and for the support of assigned yard and district craft and aircraft. Secondary stock points are all shore activities which are not classed as a reserve stock point, a distribution point, or a primary stock point. Secondary stock points determine their own routine replenishment requirement and, as a result of this determination, submit shipment requests, requisitions, etc., to a designated source of supply. The

designated source of supply normally will be a primary stock point or distribution point except that it may be replenished direct from commercial sources of supply for selected items of which it is a large consumer.

#### 21052 ECHELONS OF SUPPLY FOR NAVY MANAGED MATERIAL

1. **GENERAL.** Echelons of supply reporting to inventory control points; uniform inventory control point program activities; and Naval Supply Systems Command inventory control point transaction reporting stock points are delineated in subpars. 2, 3, and 4, respectively. Activity abbreviations are defined as follows:

<u>Activity</u>	<u>Abbreviation</u>
Aviation Supply Office	ASO
Branch Aviation Supply Office	BRASO
Fleet Activities	FLEACT
Marine Aircraft Group	MAG
Marine Corps Air Station	MCAS
Naval Air Facility	NAF
Naval Air Station	NAS
Naval Air Systems Command	NAVAIR
Naval Aviation Logistics Center	NAVAVNLOGCEN
Naval Avionics Center	NAVAVIONICCEN
Naval Construction Battalion Center	NCBC
Naval District Washington, D.C.	NDW
Naval Electronics Systems Command	NAVELEX
Naval Magazine Facility	NAVMAG
Naval Ordnance Facility	NOF
Naval Ordnance Station	NAVORDSTA
Naval Plant Technical Representative	NAVPTRO
Naval Publications and Forms Center	NAV PUBFORMCEN
Naval Sea Systems Command	NAVSEA
Naval Shipyard	NAVSHIPYD
Naval Station	NAVSTA
Naval Submarine Base	SUBASE

<u>Activity</u>	<u>Abbreviation</u>
Naval Supply Center	NSC
Naval Supply Depot	NSD
Naval Support Activity	NAVSUPPACT
Naval Training Center	NTC
Naval Training Aids Center	NTAC
Naval Training Equipment Center	NTEC
Naval Undersea Warfare Engineering Station	NAVUSEAWARENGSTA
Naval Underwater Systems Center	NUSC
Naval Weapons Station	WPNSTA
Navy Ships Parts Control Center	NSPCC

<u>Activity</u>	<u>Abbreviation</u>
Nuclear Weapons Supply Depot	NUWPNSUPDEP
Polaris Missile Facility, Atlantic	POMFLANT
Strategic Systems Project Office	SSPO
Strategic Weapons Facility, Pacific	SWFPAC

2. INVENTORY CONTROL POINTS. The following chart shows the echelons of supply reporting to inventory control points for the cognizance symbols 1I, ØI, and ØK. The abbreviation DP designates the activity as distribution point (see par. 21051).

Activity	NAVPUBFORMCEN PHILA		NAVTRA EQUIPCEN
	1I	ØI	ØK
<u>NAS</u>			
Pensacola . . . . .	( <sup>1</sup> )	...	...
<u>NAVPUBFORMCEN</u>			
Philadelphia . . . . .	( <sup>2</sup> )	( <sup>2</sup> )	...
<u>NAVSTA</u>			
Roosevelt Roads . . . . .	( <sup>1</sup> )	...	...
Washington, D.C . . . . .	( <sup>1</sup> )	...	...
<u>NAVSUPPACT</u>			
Naples . . . . .	( <sup>1</sup> )	...	...
<u>NSC</u>			
Charleston . . . . .	( <sup>1</sup> )	...	...
Norfolk . . . . .	( <sup>1</sup> )	...	DP
Oakland . . . . .	( <sup>1</sup> )	...	DP
Pearl Harbor . . . . .	( <sup>1</sup> )	...	...
San Diego . . . . .	( <sup>1</sup> )	...	...
Jacksonville . . . . .	..	( <sup>1</sup> )	...
<u>NSD</u>			
Guam . . . . .	( <sup>1</sup> )	...	...
Subic Bay . . . . .	( <sup>1</sup> )	...	...
Yokosuka . . . . .	( <sup>1</sup> )	...	...
<u>NSPCC</u>			
Mechanicsburg . . . . .	...	( <sup>2</sup> )	...
<u>NTAC</u>			
New York . . . . .	...	...	DP
San Francisco . . . . .	...	...	DP

<sup>1</sup>Stock point for forms (see par. 26205-2).  
<sup>2</sup>Single stockpoint (see par. 26205-2).

3. UNIFORM INVENTORY CONTROL POINTS. The echelons of supply in subpar. 2 are not applicable to the inventory control points participating in the Uniform Inventory Control Point Program. Under this program there is one designation for stock points—transaction reporting stock points. All other

activities are designated nonreporting activities. The following chart shows the transaction reporting stock points for cognizance symbols of material controlled by the Strategic Systems Project Office; by the naval systems commands indicated, and by the Naval Training Equipment Center.



Activity	SSPO							NAVAIR					NAV-ELEX	NAVSEA					NTEC	
														Ordnance			Ships			
	2P	4P	6P	8P	2X	4X	8X	8E	2M	8R	2V	6V	2Z	2J	8S	6T	8T	2F	2S	2O
<b>MCAS</b>																				
Beaufort <sup>2</sup>							X									X	X			
Cherry Point <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
El Toro <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
Kaneohe Bay <sup>4</sup>							X		X											
Yuma <sup>2, 9</sup>							X				X					X	X			
<b>NAS</b>																				
Alameda <sup>4, 5, 9</sup>							X	X	X	X	X	X				X	X			
Barbers Point <sup>3, 4, 9</sup>								X	X	X	X									
Brunswick <sup>2, 3, 4, 9</sup>							X		X	X	X					X	X			
Cecil Field <sup>2, 3, 4, 9</sup>								X	X	X	X					X	X			
Corpus Christi <sup>3, 4, 9</sup>								X	X	X	X									
Guantanamo Bay <sup>3</sup>								X		X										
Jacksonville <sup>1, 2, 4, 6, 9</sup>							X	X	X	X	X			X		X			X	
Key West <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
Lemoore <sup>2, 4, 9</sup>							X		X	X	X					X	X			
Memphis <sup>3</sup>								X		X										
Miramar <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
Moffett Field <sup>2, 3, 4, 9</sup>							X		X	X	X					X	X			
Norfolk <sup>2, 4, 9</sup>							X	X	X	X	X	X				X	X			X
North Island <sup>2, 4, 6, 9</sup>							X	X	X	X	X	X				X	X			X
Oceana <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
Patuxent River <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X			
Pensacola <sup>2, 3, 4, 9</sup>								X	X	X	X	X				X	X			X
Point Mugu <sup>2, 3, 4, 9</sup>							X	X	X	X	X					X	X		X	
Whidbey Island <sup>3, 4, 9</sup>							X		X	X	X					X	X			
<b>NAVAVIONICEN</b>																				
Indianapolis <sup>3, 4, 9</sup>							X		X	X	X			X						

See footnotes at end of chart

Activity	SSPO							NAVAIR				NAV-ELEX	NAVSEA				NTEC			
	Ordnance		Ships																	
	2P	4P	6P	8P	2X	4X	8X	8E	2M	8R	2V	6V	2Z	2J	8S	6T	8T	2F	2S	2O
<u>NAVMAG</u>																				
Lualualei								x							x	x	x			
Subic Bay								x							x	x	x			
<u>NAVORDSTA</u>																				
Louisville <sup>2</sup>														x						
Indian Head <sup>2</sup>								x							x	x	x			
<u>NAVPTRO</u>																				
Anaheim																				
<u>NAVSHIPYD</u>																				
Charleston <sup>7</sup>																				x
Long Beach																				x
Mare Island <sup>7</sup>																				x
Pearl Harbor <sup>7</sup>																				x
Philadelphia <sup>1, 2</sup>													x	x				x		x
Portsmouth <sup>2</sup>													x	x				x		x
Puget Sound <sup>7</sup>																				x
<u>NAVSTA</u>																				
Rota								x							x	x	x			
<u>NAVUSEAWARENGSTA</u>																				
Keyport														x	x	x	x			x
<u>NSC</u>																				
Charleston <sup>1, 2, 8</sup>	x	x						x					x	x				x		x
Norfolk <sup>1, 2, 4, 9</sup>													x	x				x		x
Oakland <sup>1, 2, 4, 9</sup>													x	x				x		x
Pearl Harbor <sup>1, 2</sup>													x	x				x		x
Puget Sound <sup>1, 2</sup>													x	x				x		x
San Diego <sup>1, 2</sup>													x	x						x

See footnotes at end of chart

Activity	SSPO							NAVAIR					NAV-ELEX	NAVSEA				NTEC		
														Ordnance			Ships			
	2P	4P	6P	8P	2X	4X	8X	8E	2M	8R	2V	6V	2Z	2J	8S	6T	8T	2F	2S	2O
<u>NSD</u>																				
Guam <sup>1, 4, 9</sup>									X			X	X					X	X	
Subic Bay <sup>1, 2, 4, 9</sup>									X	X	X	X	X	X				X	X	
Yokosuka <sup>1, 2, 5</sup>									X		X		X	X				X	X	
<u>NSPCC</u>																				
Mechanicsburg <sup>1</sup>																			X	
<u>POMFLANT</u>																				
Charleston <sup>8</sup>	X	X	X		X															
<u>SUBASE</u>																				
New London <sup>1, 2</sup>														X					X	
Pearl Harbor <sup>1</sup>																			X	
<u>SWFPAC</u>																				
Silverdale <sup>8</sup>	X	X	X		X															
<u>WPNSTA</u>																				
Charleston <sup>2</sup>								X							X	X	X			
Concord <sup>2</sup>								X							X	X	X			
Earle <sup>2</sup>								X							X	X	X			
Seal Beach <sup>2</sup>								X						X	X	X	X			
Yorktown <sup>2</sup>								X						X	X	X	X			

<sup>1</sup> Except cognizance symbol 2S national stock numbers with special material identification code (SMIC) X1 (applicable only to routing identifier NQZ at Mare Island Naval Shipyard).

<sup>2</sup> Transaction item reports on cognizance symbols 8E, 2J, 6T, 8S and 8T will be submitted to the Navy Ships Parts Control Center.

<sup>3</sup> Photographic material and meteorological material not stocked and not reported.

<sup>4</sup> Requisitions and transaction item reports on cognizance symbol 8R will be submitted to the Navy Aviation Supply Office.

<sup>5</sup> Photographic material not stocked and not reported.

<sup>6</sup> Meteorological material not stocked and not reported.

<sup>7</sup> Only cognizance symbol 2S national stock numbers with special material identification code (SMIC) X1.

<sup>8</sup> Cognizance symbols 2P, 4P, 6P, 8P, 2X, 4X, and 8X materials are reported to Strategic Systems Project Office designated inventory managers.

<sup>9</sup> Requisitions and transaction item reports on cognizance symbol 6V will be submitted to the Navy Aviation Supply Office.

## 4. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS

ing stock points for material controlled by the Aviation Supply Office and Branch Aviation Supply Office are shown in the following chart:

a. Aviation Supply Office (ASO) and Branch Aviation Supply Office (BRASO). Transaction report-

Activity	ASO		BR	
	1R	2R	4R	5R
<u>Marine Corps Air Station:</u>				
Cherry Point <sup>1</sup>	x	x		
El Toro	x	x		
Kaneohe Bay	x	x		
<u>NAS</u>				
Alameda <sup>2</sup>	x	x		
Albany <sup>1</sup>	x	x		
Barbers Point <sup>2</sup>	x	x		
Brunswick <sup>1</sup>	x	x		
Cecil Field <sup>1</sup>	x	x		
Corpus Christi <sup>1</sup>	x	x		
Imperial Beach	x	x		
Jacksonville <sup>3</sup>	X	x	x	x
Key West <sup>1</sup>	x	x		
Lakehurst <sup>1</sup>	x	x	x	x
Lemoore	x	x		
Miramar <sup>1</sup>	x	x		
Moffett Field <sup>1</sup>	x	x		
Norfolk	x	x		
North Island <sup>3</sup>	x	x	x	x
Oceana <sup>1</sup>	x	x		
Patuxent River <sup>1</sup>	x	x		
Pensacola <sup>1</sup>	x	x		
Point Mugu <sup>1</sup>	x	x		
Quonset Point <sup>1</sup>	x	x		
Whidbey Island <sup>1</sup>	x	x		
<u>NAVAVIONICSFAC</u>				
Indianapolis <sup>1</sup>	x	x		
<u>NSC</u>				
Long Beach <sup>4</sup>			x	x
Norfolk	x	x		
Oakland	x	x	x	x
<u>NSD</u>				
Guam	x	x		
Subic Bay	x	x	x	x

## Notes:

<sup>1</sup>Photographic material and meteorological material not stocked and not reported.

<sup>2</sup>Photographic material not stocked and not reported.

<sup>3</sup>Meteorological material not stocked and not reported.

<sup>4</sup>H-8 and Mark 5 arresting gear only.

b. Navy Ships Parts Control Center. Transaction reporting stock points for material controlled

by the Ships Parts Control Center (SPCC) are shown in the following chart:

Activity	SPCC Managed Cognizance Symbols																										
	1A	4A	6A	8A	2E	4E	6E	4G	6G	1H	2H	4H	6H	8H	6M	1N	2N	4N	8N	4O	6O	2T	2U	4U	6U	8U	6X
<u>MCAS</u>																											
Beaufort					X	X																X					X
Cherry Point <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
El Toro					X	X																X					X
Yuma					X	X																X					X
<u>NAD</u>																											
Crane <sup>1</sup>	X	X	X		X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Earle <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Hawthorne <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
McAlester <sup>1</sup>	X	X		X	X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
NAVMAG Oahu <sup>1</sup>					X	X																X					X
<u>NAS</u>																											
Alameda <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Brunswick					X	X																X					X
Cecil Field					X	X																X					X
Corpus Christi					X	X																X					X
Jacksonville <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Key West					X	X																X					X
Lakehurst					X	X																X					X
Lemoore <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Miramar					X	X																X					X
Moffett Field					X	X																X					X
Norfolk <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
North Island <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Oceana					X	X																X					X
Patuxent River					X	X																X					X
Pensacola <sup>1</sup>	X	X			X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Whidbey Island					X	X																X					X
<u>NAVAVIONIGSFAC</u>																											
Indianapolis <sup>1</sup>			X		X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
<u>NAVORDSTA</u>																											
Louisville <sup>1</sup>	X	X	X		X	X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X
Indian Head					X	X																X					X
<u>NAVSHIPYD</u>																											
Mare Island <sup>2</sup>										X	X																
Norfolk <sup>1</sup>	X	X				X	X	X	X	X	X			X	X	X	X	X	X	X	X		X	X	X	X	X
Philadelphia <sup>1</sup>	X	X				X	X	X	X	X	X			X	X	X	X	X	X	X	X		X	X	X	X	X
Portsmouth <sup>1</sup>	X	X				X	X	X	X	X	X			X	X	X	X	X	X	X	X		X	X	X	X	X

Activity	SPCC Managed Cognizance Symbols																										
	1A	4A	6A	8A	2E	4E	6E	4G	6G	1H	2H	4H	6H	8H	6M	1N	2N	4N	8N	4O	6O	2T	2U	4U	6U	8U	6X
<u>NAVSTA</u> Mayport					X	X																X				X	
<u>NCBC</u> Gulfport <sup>1</sup>	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
Port Hueneme <sup>1</sup>	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
<u>NDW</u> Washington <sup>1</sup>	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
<u>NSC</u> Charleston <sup>1</sup>	X	X	X			X	X	X	X	X			X	X	X	X	X	X	X	X	X		X	X	X		X
Norfolk	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
Oakland	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
Pearl Harbor	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
Puget Sound <sup>1</sup>	X	X	X			X	X	X	X	X			X	X	X	X	X	X	X	X	X		X	X	X		
San Diego	X	X				X	X	X	X	X	X	X		X	X	X	X	X	X	X	X		X	X	X		
<u>NSD</u> Guam <sup>1</sup>	X	X				X	X	X	X	X					X	X	X	X	X	X	X		X	X	X		
Subic <sup>1</sup>	X	X				X	X	X	X	X					X	X	X	X	X	X	X		X	X	X		
<u>NSPCC</u> Ships Parts Control Center, Code 764 <sup>3</sup>	X	X				X	X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
<u>NTS</u> Keyport <sup>1</sup>	X	X			X	X	X	X	X	X				X	X	X	X	X	X	X	X	X	X	X	X	X	
<u>NUWPNSUPDEP</u> Norfolk <sup>1</sup>				X																							
Oakland <sup>1</sup>				X																							
<u>POMFLANT</u> Charleston <sup>1</sup>	X	X	X				X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		X
<u>SUBASE</u> New London <sup>1</sup>	X	X					X	X	X	X				X	X	X	X	X	X	X	X		X	X	X		
<u>SWFPAC</u> Silverdale	X		X																								X



## 21053 BASIS OF DISTRIBUTIVE SYSTEM FOR DEFENSE SUPPLY AGENCY MATERIAL

1. GENERAL. The echelons of supply outlined in subpars. 2-9 are assigned on an individual commodity basis. An activity may be classed in one echelon of supply for one federal supply classification class and at the same time classed in another echelon of supply for material in another federal supply classification class.

2. DISTRIBUTION DEPOT. A distribution depot is an activity funded by the Defense Supply Agency but which may be owned and operated by one of the military services under Defense Supply Agency direction, with a mission for storage and distribution of most Defense Supply Agency items. Issue of material stored in these depots is centrally controlled by the cognizant defense supply center, based on requisitions received and processed centrally by the defense supply center. These requisitions are received direct from most Department of Defense activities in the United States except Alaska and Hawaii. All stocks of Defense Supply Agency managed items located at these depots are funded in the Defense Stock Fund.

3. SPECIALIZED SUPPORT DEPOT. A specialized support depot is a supply activity with a specialized mission as to type of material or scope of support. When specialization is in terms of type of material, the activity is owned and operated by the Defense Supply Agency with replenishment and issue of material centrally controlled by the cognizant defense supply center. Operations in all respects are identical to those of a distribution depot, except that the specialized support depot stores only a single commodity of material. When specialization is in terms of scope of support, the activity is owned, operated, and funded by one of the military services. Replenishment of these depots is controlled centrally by the cognizant defense supply center. Issue of material, however, is the local responsibility of the depot. Requisitions may be received and processed locally by the depot. These requisitions are received from Navy overseas activities, fleet units, and from activities in the United States as assigned by the Naval Supply Systems Command. In addition, issue of material may be directed by defense supply centers to satisfy requisitions processed centrally. Stocks of Defense Supply Agency managed items located at these depots normally are funded in the Defense Stock Fund. The only exception is for prepositioned war reserve stocks and certain retail accounts for which ownership and management is retained by the Navy.

4. DIRECT SUPPLY SUPPORT POINT. A direct supply support point is a service owned, operated, and funded industrial or supply installation assigned a mission of stocking a selected range of Defense Supply Agency owned material for the support of on-base industrial and maintenance requirements, fleet units, and Navy shore activities as assigned by the Naval Supply Systems Command. Replenishment of direct supply support points is centrally controlled by the cognizant defense supply center. Issue of material, however, is a local responsibility, with requisitions being locally received and processed by the depot. In addition, issue of material may be directed by defense supply centers to satisfy requisitions processed centrally. Stocks of Defense Supply Agency managed items located at direct supply support points normally are funded in the Defense Stock Fund. The only exception is for prepositioned war reserve stocks and certain retail accounts for which ownership and management is retained by the Navy.

5. NAVY RETAIL STOCK POINT. A Navy retail stock point is an industrial or supply activity whose support responsibilities are wholly under the control of the Navy. All stocks of Defense Supply Agency items are owned and controlled by the Navy in the Navy Stock Fund. Replenishment requirements are computed locally by the stock points and obtained by the submission of requisitions to a defense supply center, specialized support depot, or direct supply support point. Navy retail stock points are designated to provide supply support for local requirements to major fleet concentrations and shore activities for which allotment accounting is performed and other shore activities as assigned by the Naval Supply Systems Command.

6. NAVY CONSUMER STOCK POINT. A Navy consumer stock point is an activity whose support responsibilities are wholly under the control of the Navy. All stocks of Defense Supply Agency items are owned and controlled by the Navy in the Navy Stock Account. Replenishment requirements are computed locally by the Navy stock points and obtained by the submission of requisitions to a defense supply center, specialized support depot, direct supply support point, Navy retail stock point or another Navy consumer stock point. A Navy consumer stock point normally does not support any activities other than those for which it is accountable.

7. NAVY CONSUMER. A Navy consumer is any activity not authorized to stock material in the Navy Stock Account. A Navy consumer normally requisitions only that quantity of material sufficient to satisfy its own immediate requirements. Navy consumers



usually will be supported by Navy retail stock points or Navy consumer stock points, but in some instances may be authorized to requisition from a specialized support depot, direct supply support point, or defense supply center, using end use funds. Ships and shore activities which are supported by other Navy activities on an auxiliary or ready supply store basis are classified as Navy consumers but application of the term is not restricted to these activities.

8. DIRECT REQUISITIONER. Direct requisitioner is a general term used to describe any activity which submits replenishment requisitions direct to the Defense Logistics Agency wholesale system, whether to a defense supply center, specialized support depot, or direct supply support point. This may include Navy retail stock points, Navy consumer stock points, and Navy consumers.

9. INDIRECT REQUISITIONER. Indirect requisitioner is a term used to describe any Navy activity which submits requisitions to a Navy retail stock point or a Navy consumer stock point.

#### 21054 ECHELONS OF SUPPLY FOR DEFENSE LOGISTICS AGENCY MANAGED MATERIAL

1. GENERAL. The following chart shows the echelons of supply in the integrated Defense Logistics Agency-Navy distributive systems for Defense Logistics Agency managed material except subsistence (see par. 26630). They are identified in terms of defense supply center assigned wholesale management responsibility. The abbreviations DD, SSD, DSSP, NRSP, and NCSP designate the activities as distribution depot, specialized support depot, direct supply point, Navy retail stock point, or Navy consumer stock point (see par. 21053). Activity abbreviations are defined as follows:

<u>Activity</u>	<u>Abbreviation</u>
Army Depot	AR DEP
Defense Construction Supply Center	DCSC
Defense Depot	DEF DEP
Defense Electronics Supply Center	DESC
Defense General Supply Center	DGSC
Defense Industrial Supply Center	DISC
Defense Personnel Support Center	DPSC
Defense Supply Center	DSC
Fleet Activities	FLEACT
Fleet Anti-Air Warfare Training Center	FAAWTRACEN

<u>Activity</u>	<u>Abbreviation</u>
Headquarters Support Activity	HEDSUPPACT
Inactive Ship Maintenance Facility	INACTSHIPFAC
Marine Corps Air Facility	MCAF
Marine Corps Air Station	MCAS
Military Sealift Command	MSC
National Naval Medical Center	NATNAVMEDCEN
Naval Academy	USNA
Naval Advisory Group Detachment	NAVADVGRP-DETMT
Naval Air Development Center	NAVAIRDEVCEN
Naval Air Engineering Center	NAEC
Naval Air Facility	NAF
Naval Air Station	NAS
Naval Air Propulsion Test Center	NAVAIR PROP-TESTCEN
Naval Air Test Center	NAVAIRTESTCEN
Naval Ammunition Depot	NAD
Naval Amphibious Base	NAVPHIBASE
Naval Aerospace and Regional Medical Center	NAVAEROSP-REGMEDCEN
Naval Avionics Facility	NAVAVIONICFAC
Naval Coastal Systems Laboratory	NAVCOASTSYS-LAB
Naval Communication Station	NAVCOMMSTA
Naval Construction Battalion Center	NCBC
Naval Disciplinary Command	NAVDISCOM
Naval District Washington, DC	NDW
Naval Electronics Laboratory Center	NELEC
Naval Hospital	NAVHOSP
Naval Oceanographic Office	NAVOCEANO
Naval Ordnance Laboratory	NOL
Naval Ordnance Station	NAVORDSTA
Naval Regional Medical Center	NAVREGMEDCEN
Naval Security Group Activities	NAVSECGRUACT
Naval Security Station	NAVSECSTA
Naval Ship Research and Development Center	NAVSHIPRAND-CEN
Naval Shipyard	NAVSHIP YD
Naval Station	NAVSTA

<u>Activity</u>	<u>Abbreviation</u>	<u>Activity</u>	<u>Abbreviation</u>
Naval Submarine Base	SUBASE	Naval Torpedo Station	NTS
Naval Supply Center	NSC	Naval Underwater Systems Center	NUSC
Naval Supply Depot	NSD	Naval Weapons Center	NAVWPNSCEN
Naval Support Activity	NAVSUPPACT	Naval Weapons Laboratory	NWL
Naval Training Equipment Center	NAVTRAEQUIP CEN	Naval Weapons Station	WPNSTA
Naval Training Center	N T C	Navy Ships Parts Control Center	NSPCC
Naval Training Command	NAVTRACOM	Pacific Missile Range	PACMISRA

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
<u>ARDEP</u>						
Atlanta . . . . .	...	...	DD	...	DD	DD
<u>DEF DEP</u>						
Memphis . . . . .	DD	...	DD	DD	DD	DD
Ogden . . . . .	DD	DD	DD	DD	DD	...
Tracy . . . . .	...	...	DD	DD	DD	DD
Mechanicsburg . . . . .	DD	...	DD	DD	DD	DD
<u>DSC</u>						
Columbus (DCSC) . . . . .	DD	...	DD	DD	DD	DD
Dayton (DESC) . . . . .	...	SSD	...	...	...	...
Philadelphia (DPSC) . . . . .	...	...	...	...	SSD	...
Richmond (DGSC) . . . . .	...	...	DD	...	DD	...
<u>FAAWTRACEN</u>						
Dam Neck . . . . .	...	...	...	...	NCSP	...
<u>FLEACT</u>						
Sasebo . . . . .	...	...	...	...	NCSP	...
Yokosuka . . . . .	...	...	...	...	NCSP	...
<u>HEDSUPPACT</u>						
New Orleans . . . . .	NCSP	NCSP	NCSP	NCSP	...	NCSP
Taipei . . . . .	...	...	...	...	...	NCSP
	...	...	...	...	NRSP	...
<u>INACTSHIPFAC</u>						
Orange . . . . .	NCSP	NCSP	NCSP	NCSP	...	...
<u>MCAF</u>						
Futema . . . . .	...	...	...	...	NCSP	NCSP
<u>MCAS</u>						
Cherry Point . . . . .	NRSP	NRSP	NRSP	NRSP	NRSP	NRSP
EI Toro . . . . .	...	...	...	...	NCSP	NCSP
	NRSP	NRSP	NRSP	NRSP	...	...

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
<u>MCAS --Continued</u>						
Iwakuni .....	...	...	...	...	NCSP	NCSP
Kaneohe Bay .....	...	...	...	...	NCSP	NCSP
Quantico .....	...	...	...	...	NCSP	...
Yuma .....	...	...	...	...	NCSP	...
<u>MSC</u>						
Atlantic .....	...	...	...	...	NCSP	...
<u>NAD</u>						
Crane .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Earle .....	NCSP	NCSP	NCSP	NCSP	NCSP	...
Hawthorne .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
McAlester .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Oahu .....	...	...	...	...	NCSP	NCSP
<u>NAEC</u>						
Philadelphia .....	NCSP	NCSP	...	NCSP	NCSP	...
<u>NAF</u>						
Andrews Air Force Base .....	NCSP	NCSP	NCSP	NCSP	NCSP	...
Naha .....	...	...	...	...	NCSP	...
Sigonella .....	...	...	...	...	NRSP	NRSP
<u>NAS</u>						
Alameda .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
Atlanta .....	...	...	...	...	NRSP	...
Atsugi .....	...	...	...	...	NRSP	...
Barbers Point .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Brunswick .....	NRSP	NRSP	NRSP	NRSP	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
Cecil Field .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
Chase Field .....	...	...	...	...	NCSP	...
Corpus Christi .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	...	...	...
Dallas .....	...	...	...	...	NCSP	...
Glenview .....	...	...	...	...	NCSP	...
Glynco .....	...	...	...	...	NCSP	...
Grosse Ile .....	...	...	...	...	NCSP	NCSP
Indianapolis .....	...	...	...	...	NCSP	...
Jacksonville .....	NRSP	NRSP	NRSP	NRSP	NRSP	...
Key West .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Kingsville .....	...	...	...	...	NCSP	...
Lakehurst .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
Lemoore .....	...	...	...	...	NCSP	...
Los Alamitos .....	...	...	...	...	NCSP	NCSP
Memphis .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Miramar .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
Moffett Field .....	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
NAS--Continued						
New Orleans . . . . .	...	...	...	...	NCSP	NCSP
Norfolk . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
North Island . . . . .	JRSP	NRSP	NRSP	NRSP	NCSP	...
Oceana . . . . .	...	...	...	...	NCSP	NRSP
Patuxent River. . . . .	NRSP	NRSP	NRSP	NRSP	...	NRSP
Pensacola . . . . .	NRSP	NRSP	NRSP	NRSP	NCSP	NRSP
Pacific Missile Range, Point Mugu . . . . .	NRSP	NRSP	NRSP	NRSP	...	...
Quonset Point . . . . .	NCSP	NCSP	NCSP	NCSP	...	NCSP
South Weymouth . . . . .	NRSP	NRSP	NRSP	NRSP	NCSP	NRSP
Twin Cities . . . . .	...	...	...	...	NCSP	NCSP
Whidbey Island . . . . .	...	...	...	...	NCSP	NCSP
Willow Grove . . . . .	NRSP	NRSP	NRSP	NRSP	NCSP	NRSP
...	...	...	...	...	NCSP	...
<u>NATNAVMEDCEN</u>						
Bethesda . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
<u>NAVADVGRPDEMT</u>						
Korea . . . . .	...	...	...	...	NCSP	...
<u>NAVAEROSPREGMEDCEN</u>						
Pensacola . . . . .	...	...	...	...	NCSP	NCSP
<u>NAVAIRDEVCEN</u>						
Johnsville . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
<u>NAVAIRPROPTTESTCEN</u>						
Trenton . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NAVAIRTESTCEN</u>						
Patuxent River, . . . . .	...	...	...	...	NCSP	...
<u>NAVAVIONICSFAC</u>						
Indianapolis . . . . .	NCSP	NCSP	NCSP	NCSP	...	...
<u>NAVCOASTSYSLAB</u>						
Panama City . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NAVCOMMSTA</u>						
Northwest Cape . . . . .	...	...	...	...	NCSP	...

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
<u>NAVDISCOM</u>						
Portsmouth . . . . .	...	...	...	...	NCSP	...
<u>NAVHOSP</u>						
Annapolis . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Beaufort . . . . .	...	...	...	...	NCSP	...
Bremerton . . . . .	...	...	...	...	NCSP	NCSP
Camp Lejeune . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Camp Pendleton . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Charleston . . . . .	...	...	...	....	NCSP	NCSP
Chelsea . . . . .	...	...	...	...	NCSP	NCSP
Corpus Christi . . . . .	...	...	...	...	NCSP	NCSP
Great Lakes . . . . .	...	...	...	...	NCSP	NCSP
Guam . . . . .	...	...	...	...	NCSP	...
Guantanamo . . . . .	...	...	...	...	NCSP	NCSP
Jacksonville . . . . .	...	...	...	...	NCSP	NCSP
Key West . . . . .	...	...	...	...	NCSP	NCSP
Memphis . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Newport . . . . .	...	...	...	...	NCSP	NCSP
Oakland . . . . .	...	...	...	...	NCSP	NCSP
Philadelphia . . . . .	...	...	...	...	NCSP	NCSP
Portsmouth, N.H . . . . .	...	...	...	...	NCSP	NCSP
Quantico . . . . .	NCSP	NCSP	NCSP	NCSP	...	NCSP
San Diego . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
St. Albans . . . . .	...	...	...	...	NCSP	NCSP
Yokosuka . . . . .	...	...	...	...	...	NCSP
<u>NAVOCEANO</u>						
Suitland . . . . .	...	...	...	...	NCSP	...
<u>NAVORDSTA</u>						
Indian Head . . . . .	NCSP	NCSP	NCSP	NCSP	...	...
Louisville . . . . .	NCSP	NCSP	NCSP	NCSP	...	...
<u>NAVPHIBASE</u>						
Little Creek . . . . .	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	NRSP
<u>NAVREGMEDCEN</u>						
Portsmouth, Va . . . . .	...	...	...	...	NCSP	NCSP
<u>NAVSECGRUACT</u>						
Bremerhaven . . . . .	...	...	...	...	NCSP	....
Edzell . . . . .	...	...	...	...	NCSP	...
Karamursel . . . . .	...	...	...	...	NCSP	...
<u>NAVSECSTA</u>						
Washington . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NAVSHIPRANDCEN</u>						
Washington . . . . .	NCSP	NCSP	NCSP	NCSP	...	...

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical Dental
<u>NAVSHIPYD</u>						
Boston . . . . .	...	...	...	DSSP <sup>12</sup>	...	...
	NRSP	SRSP	NRSP	NRSP	NCSP	...
Hunters Point . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
Mare Island . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
Norfolk . . . . .	...	...	...	DSSP <sup>12</sup>	...	...
	NCSP	NCSP	NCSP	NCSP	NCSP	...
Pearl Harbor . . . . .	NCSP	...	NCSP	NCSP	NCSP	...
Philadelphia . . . . .	...	...	...	DSSP <sup>12</sup>	...	...
	NRSP	NRSP	NRSP	NRSP	NCSP	...
Portsmouth . . . . .	...	...	...	DSSP <sup>12</sup>	...	...
	NRSP	NRSP	...	...	NCSP	...
	NRSP	NRSP	...	...	...	...
<u>NAVSTA</u>						
Adak . . . . .	...	...	...	...	NCSP	...
	...	...	...	...	...	NRSP
Annapolis . . . . .	...	...	...	...	NCSP	...
Argentina . . . . .	...	...	...	...	NCSP	...
Bermuda . . . . .	...	...	...	...	NRSP	NRSP
Boston, . . . . .	...	...	...	...	NCSP	...
Charleston . . . . .	...	...	...	...	NCSP	...
Keflavik . . . . .	...	...	...	...	NCSP	...
	...	...	...	...	...	NRSP
Key West . . . . .	...	...	...	...	NCSP	...
	NRSP	NRSP	NRSP	NRSP	...	...
Kodiak . . . . .	...	...	...	...	NCSP	...
	...	...	...	...	...	NRSP
Long Beach . . . . .	...	...	...	...	NCSP	...
Mayport . . . . .	...	...	...	...	NRSP	...
Norfolk . . . . .	...	...	...	...	NCSP	...
Pearl Harbor . . . . .	...	...	...	...	NCSP	...
Rodman . . . . .	...	...	...	...	NRSP	...
Roosevelt Roads . . . . .	...	...	...	...	NRSP	...
Rota . . . . .	...	...	...	...	NRSP	...
San Diego . . . . .	...	...	...	...	...	NRSP
Treasure Island . . . . .	...	...	...	...	NRSP	...
<u>NAVSUPPACT</u>						
Brooklyn . . . . .	...	...	...	...	NRSP	...
Philadelphia . . . . .	...	...	...	...	NCSP	...
Seattle . . . . .	...	...	...	...	NCSP	NCSP

See footnotes at end of chart

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
<u>NAVTRAECEN</u>						
Orlando .....	NCSP	NCSP	NCSP	NCSP	...	...
<u>NAVWPNSCEN</u>						
China Lake .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
<u>NCBC</u>						
Davisville .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
Gulfport .....	NCSP	NCSP	NCSP	NCSP	NCSP	...
Port Hueneme .....	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
<u>NDW</u>						
Washington, D.C. ....	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NELC</u>						
San Diego .....	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NOL</u>						
White Oak .....	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NSC</u>						
Charleston .....	NRSP	NRSP	NRSP	DSSP <sup>1,2</sup> NRSP	NRSP	NRSP
Long Beach .....	NRSP	NRSP	NRSP	DSSP <sup>1,2</sup> NRSP	NRSP	NRSP
Newport .....	NRSP	NRSP	NRSP	NRSP	NRSP	NRSP
Norfolk .....	SSD	SSD	SSD	SSD	SSD	SSD
Oakland .....	SSD	SSD	SSD	...	SSD	NRSP <sup>3</sup> SSD
Pearl Harbor .....	NRSP	NRSP	NRSP	NRSP	NRSP	NRSP
Puget Sound .....	NRSP	NRSP	NRSP	DSSP <sup>1</sup> NRSP	NRSP	...
San Diego .....	NRSP	NRSP	NRSP	DSSP <sup>1,2</sup> NRSP	DSSP NRSP	NRSP
<u>NSD</u>						
Guam .....	...	...	...	...	NRSP	NRSP
Subic Bay .....	...	...	...	...	NRSP	NRSP
Yokosuka .....	...	...	...	...	NRSP	NRSP
<u>NSPCC</u>						
Mechanicsburg. ....	...	...	...	...	NCSP	....
<u>NTC</u>						
Bainbridge .....	...	...	...	...	NCSP	...
Great Lakes Supply Office .....	...	...	...	...	DSSP NCSP	NRSP NCSP
Administrative Command .	...	...	...	...	NCSP	...
San Diego .....	...	...	...	...	NCSP	...

See footnotes at end of chart

Activity	DCSC	DESC	DGSC	DISC	DPSC	
					Clothing & Textiles	Medical & Dental
<u>NTS</u>						
Keyport . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NUSC</u>						
Newport . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>NWL</u>						
Dahlgren . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	...
<u>PACMISLAN</u>						
Point Mugu . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP
<u>SUBASE</u>						
New London . . . . .	NCSP	NCSP	NCSP	NCSP		NCSP
Pearl Harbor . . . . .	...	...	...	...	NRSP NCSP	...
<u>USNA</u>						
Annapolis . . . . .	...	...	...	...	NCSP	NCSP
<u>WPNSTA</u>						
Concord . . . . .	...	...	...	...	NCSP	NCSP
Seal Beach . . . . .	...	...	...	...	NCSP	...
Yorktown . . . . .	NCSP	NCSP	NCSP	NCSP	NCSP	NCSP

<sup>1</sup>Federal Supply Group 95 only.

<sup>2</sup>Federal Supply Classification 6145, shipboard electrical cable only.

<sup>3</sup>Federal Supply Classifications 6630 and 6640 only.

2. DISTRIBUTIVE ORGANIZATION. The distributive organization for Defense Supply Agency managed material is outlined in Chapter 6.

21055 REQUISITES OF INVENTORY CONTROL

1. GENERAL. The application of effective stock control procedures in the replenishment and distribution of material is referred to as inventory control. An efficient inventory control program depends on the proper utilization of the following factors:

1. the accurate identification of all items of naval material and the assignment of proper stock numbers to those items;

2. an accurate reflection of current stock on hand, past replenishable demand for stock, expected receipts of stocks, and current obligations of material requirements for future delivery of stock based on requesting documents or information furnished by production or planning activities gained through the use of adequate stock records with efficient posting and physical inventory procedures;
3. the centralized control procedures employed at the Naval Supply Systems Command inventory control points, which, in turn, depend on the accuracy and speed with which those points receive, stock status information from



reporting activities and are able to convert such information into a proper supply and demand balance for the category of materials controlled;

4. replenishment or expediting action by stock points to satisfy material requirements in the interim between regularly scheduled replenishment reviews because of depletion or lowering of the on hand stock position or required to meet new or increasing program demands; such action will consist of submitting interim requisitions, making local purchases when authorized, or expediting delivery of expected receipts, as appropriate.

2. **STOCK POINT RESPONSIBILITY**, Naval Supply Systems Command inventory control points are primarily responsible for providing field activities with adequate stocks to maintain a proper supply and demand balance, based on rapid and accurate stock status reports from field activities. However, stock points have a manifest responsibility to initiate prompt replenishment or expediting action when necessary to meet actual increased demand or expected increased demand (see par. 22176). Stock points, by reason of their close relationships with their customers, have a further responsibility to obtain accurate and current data relating to customer needs, to recognize unusual stock situations, and to keep the cognizant Naval Supply Systems Command inventory control points currently apprised of customer plans and developments which affect the maintenance of optimum stock availability.

## 21056 DEFINITION OF LEVELS OF SUPPLY

1. **TYPES**. Levels of supply may be expressed in two ways:

1. numerically, as so many units of an item;
2. in terms of months supply.

Numerical levels of supply often are assigned for complete equipments, major components, shore based allowance lists, and other such items which are slow moving and required in relatively small quantities. However, levels of supply also may be assigned on a numerical basis for certain categories of repair parts at designated overhaul and repair activities. The commonest type is the level expressed in terms of months supply. This type of level of supply is particularly adaptable to items for which there is a recurring demand.

## 2. DETERMINATION IN TERMS OF MONTHS SUPPLY

a. Definition. For the levels of supply for any item of stock the following terms apply:

1. the safety level of supply, that quantity (in addition to the operating level) of

material maintained to permit continued operations during minor interruption of normal replenishment or unpredictable fluctuations in supply demand;

2. the operating level of supply, the quantities of material required to sustain operations in the interval between requisitions or the arrival of successive shipments, these quantities should be based on the established replenishment period (monthly, quarterly, etc.);
3. the stockage objective, the maximum quantities of material to be maintained on hand to sustain current operations; it will consist of the sum of stocks represented by the operating level and the safety level;
4. the requisitioning objective, the maximum quantities of material to be maintained on hand and on order to sustain current operations; it will consist of the sum of stocks represented by the operating level, safety level, and either the activity lead time plus procurement lead time, or procurement lead time or order and shipping time as appropriate (see subpar. c).

### b. Basis of Determination

(1) General. Each inventory manager will translate established levels of supply into quantitative terms to be used for implementing material functions of inventory management. These levels of supply will be maintained as currently and realistically as practicable and necessary and will be distributed on a continuing basis to all organizational units requiring this information for evaluation planning and performance of functions related to inventory management. Individual segments of the requisitioning objective will be computed in terms of months of supply for each stock class or for each major category of material in accordance with subpar. a, item 4, and the factors relating to supply levels prescribed in subpar. (2).

### (2) Factors Relating to Supply Levels

(a) Reorder Point. The reorder point consists of the sum of stocks represented by the safety level and the order and shipping time or the procurement lead time, as appropriate, and the authorized level of mobilization reserve stocks to be protected. When the quantity of material on hand and on order is equal to or is less than this level, replenishment action will be indicated.

(b) Replenishment Period. The replenishment period is the interval between successive supply demand reviews. For example, if an activity computes its requirements or submits stock status data every three months, the replenishment period is three months.

(c) Activity Lead Time. The activity lead time is that time interval between the cutoff date at field activities for reporting stock status to the inventory manager or the Naval Supply Systems Command inventory control point and the time when the inventory manager or the Naval Supply Systems Command inventory control point computes requirements and delivers an approved document requesting procurement and citing funds to the procuring activity.

(d) Procurement Lead Time. The procurement lead time is that interval, usually in months, between the initiation of procurement action and the receipt of material in the Navy Supply System at the destination(s) specified by the procurement action. Procurement lead time is composed of two elements as follows:

1. Administrative lead time--the time interval from the receipt of the approved requisitioning document in the procuring activity until a contract or order is awarded as a result of this document.
2. Production lead time--the time interval between the award of a contract or order and the receipt of material into the system at the destination(s) specified in the contract or order. Production lead time includes:

the time interval from the award of a contract or order to the manufacturer or supplier until the time when the material is in all respects ready for shipment from the manufacturer or supplier's plant,

the time interval from the shipment of material from the supplier's plant until the receipt of such material at the consignee(s) specified in the contract or order.

(e) Order and Shipping Time. Order and shipping time is the time elapsing between the initiation of stock replenishment action for a specific activity and the receipt by that activity of the material resulting from such action. Order and shipping time is applicable only to material within the supply system and is composed of the following segments:

1. order time--the time elapsing between the initiation of stock replenishment action and submittal of the requisition or order and the time elapsing between the submittal of requisition or order and shipment of material by the supplying activity,
2. shipping time--the time elapsing between the shipment of material by the supplying activity and receipt of material by the requiring activity.

#### c. Requirements Computation

(1) General. Requirements for material will be computed to insure that all elements of the requisitioning objective are considered.

Lead time factors developed to consider each of the elements of the requisitioning objective must represent a realistic and current expression of the time involved in completing an average or representative operation.

(2) Regular Replenishment. When replenishing stocks for the system based on the consolidated stock status reports at regular supply demand review times, both the activity lead time and the procurement lead time will be considered in order to insure the maintenance of the system requisitioning objective. The sum of both these periods will be referred to as the system replenishment lead time.

(3) Interim Replenishment. When replenishing stocks for an activity or for the system based on interim requirements for material, initiated by either a field activity or by the inventory manager, only the procurement lead time will be considered in order to maintain the requisitioning objective.

d. Establishment of Lead Time Factors. For purposes of uniform requirements computation, each inventory manager will establish for each class or category of material, a system replenishment lead time factor and a procurement lead time factor to be used in the replenishment situations described in subpar.c. Based on these factors, the safety level of supply is equal to the safety allowance (low limit); the stockage objective is equal to the safety allowance (low limit) plus the replenishment period; and the requisitioning objective is equal to the sum of the safety allowance (low limit), the replenishment period, and the order and shipping time, the procurement lead time, or procurement lead time plus activity lead time.

3. DETERMINATIONS OF NUMERICAL LEVELS OF SUPPLY. Levels of supply which are expressed numerically, that is so many units of an item, normally are determined by the cognizant inventory control point. This determination is made on the basis of past usage data and depends normally on the number of operating elements or equipments to be supported in the area. Numerical levels of supply normally are promulgated to activities by means of lists issued by the cognizant inventory control point. usually these lists show the item stock number and the quantitative stock level of the item. Quantitative levels of supply are equivalent to a requisitioning objective for an item and are frequently used, but not restricted to items known as insurance items, i.e., items on which there are occasional intermittent demands, not sufficiently repetitive to warrant classifications regular stock items, but on which prudence requires that a nominal quantity be stocked. The reason for this is that if stock of the items is not carried, the delay required in obtaining such

item by purchase would create an unacceptable situation. An insurance item is defined as:

1. an essential item,
2. an item of unpredictable demand,
3. a long lead time item,
4. an item difficult to procure.

Also subject to numerical levels of supply are items stocked by certain activities for use in the scheduled overhaul and repair of certain major equipment such as torpedoes.

4. **LEVELS OF SUPPLY EXCEPT FOR RESERVE STOCK FOR BUREAUS, COMMANDS, OR OFFICES.** Generally, numerical levels of supply are established for material under the inventory control of bureaus, commands, and offices by the cognizant bureau, command, or office. However, the levels of supply for a few items are expressed in terms of months supply.

5. **LEVELS OF SUPPLY FOR VARIOUS SEGMENTS OF THE NAVY SUPPLY SYSTEM.** The breakdown of the levels of supply for various segments of the Navy Supply System are outlined in the individual parts of Chapter 6.

#### 6. RETAIL LEVELS OF SUPPLY FOR REPAIRABLE ITEMS

a. Scope and Applicability. The instructions in this subparagraph on retail levels of supply for repairable items apply to repairable items which have, or are expected to have, maintenance removals and replacements at individual activities at such a frequency and rate that requires the maintenance of stock levels at those activities to satisfy the demand, and to Navy activities responsible for the determination of stock levels for repairable items, including fleet repair units and overseas repair facilities, when stock levels are based on maintenance removal and replacement factors. For those activities submitting transaction item reports to Naval Supply Systems Command

inventory control points and receiving material on a "push" basis, the levels will be computed automatically by the inventory control point.

b. Basis of Determination. Retail supply levels for repairable items will be determined as a function of response to maintenance replacements and will be tailored to individual item characteristics related to conditions existing at the individual activity, taking into consideration such factors as:

1. the forecasted rate of maintenance replacements,
2. the percent of total maintenance replacements subject to local repair,
3. the local repair cycle time,
4. the percent of total maintenance replacements not locally repaired,
5. the order and shipping time,
6. the probabilities of variations in these factors,
7. the acceptable degree of risk of stock out,

#### c. Computation of Levels

(1) General. The retail levels of supply for repairable items outlined in subpars. (2)-(5) will be computed for each retail activity by item for each of those repairable items falling within the scope of this subparagraph in determining the requisition objective. Special levels, such as prepositioned war reserve stock, will be maintained in addition to the retail supply levels.

(2) Activity Repair Cycle or Rotatable Pool Requirement. The activity repair cycle requirement is a function of the anticipated number of maintenance replacements that will be repaired locally, and the activity repair cycle time. When an activity is authorized to establish a rotatable pool, the pool will serve as the repair cycle requirement. The quantity of pool stock will be determined from the following table:

Table of Rotatable Pool Levels

Actual or predicted monthly demand	Pool repair cycle time (in days)																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	Pool quantities																			
1	0	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2
3	0	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2
4	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	3
5	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	4
6	1	1	1	1	1	2	2	2	2	2	3	3	3	3	3	4	4	4	4	4
7	1	1	1	1	2	2	2	2	3	3	3	3	3	4	4	4	4	5	5	5
8	1	1	1	1	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6
9	1	1	1	2	2	2	2	3	3	3	4	4	4	4	5	5	6	6	6	6
10	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7
11	1	1	2	2	2	3	3	3	4	4	4	5	5	6	6	6	7	7	7	8
12	1	1	2	2	2	3	3	4	4	4	5	5	6	6	6	7	7	8	8	8
13	1	1	2	2	3	3	3	4	4	5	5	6	6	6	7	7	8	8	9	9
14	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	8	9	9	10
15	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10
16	1	1	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	11	11
17	1	2	2	3	3	4	4	5	6	6	7	7	8	8	9	9	10	11	11	12
18	1	2	2	3	3	4	5	5	6	6	7	8	8	9	9	10	11	11	12	12
19	1	2	2	3	4	4	5	5	6	7	7	8	9	9	10	11	11	12	12	13
20	1	2	2	3	4	4	5	6	6	7	7	8	9	10	10	11	12	12	13	14
21	1	2	3	3	4	5	5	6	7	7	8	9	9	10	11	12	12	13	14	14
22	1	2	3	3	4	5	6	6	7	8	8	9	10	11	11	12	13	14	14	15
23	1	2	3	3	4	5	6	7	7	8	9	10	10	11	12	13	13	14	15	16
24	1	2	3	4	4	5	6	7	8	8	9	10	11	12	12	13	14	15	16	16
25	1	2	3	4	5	5	6	7	8	9	10	10	11	12	13	14	15	15	16	17
26	1	2	3	4	5	6	6	7	8	9	10	11	12	13	13	14	15	16	17	18
27	1	2	3	4	5	6	7	8	9	9	10	11	12	13	14	15	16	17	17	18
28	1	2	3	4	5	6	7	8	9	10	11	12	13	13	14	15	16	17	18	19
29	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

(3) Activity Order and Shipping Requirement. The activity order and shipping requirement is a function of:

1. the anticipated number of maintenance replacements that will require supply from external sources, and
2. the order and shipping time of the individual activity.

(4) Activity Safety Level. The activity safety level is a function of the probabilities that:

1. the repair cycle time will be exceeded,
2. the order and shipping time will be exceeded,
3. the maintenance replacement rate will be higher than forecast,
4. a number of maintenance replacements anticipated for local repair will require resupply from external sources.

The safety level will not exceed an estimated one month replacements that will require supply from external sources for activities in the United States except Alaska and Hawaii and two months replacements for activities in Alaska and Hawaii and outside the United States.

(5) Activity Operating Level of Supply. The activity operating level of supply is that quantity of material to be on hand to meet replacement requirements during the interval between arrivals of successive replenishment shipments. This level will be as specified by individual inventory managers.

#### 21057 INVENTORY MANAGERS

1. GENERAL. Navy inventory managers are those organizational elements assigned the primary responsibility for the management of assigned groups or categories of items of supply. Navy inventory managers include systems commands, project managers, bureaus, offices (including Military Sealift Command), and inventory control points under the command of the Naval Supply Systems Command.

2. INVENTORY MANAGER. An inventory manager is an organizational unit or activity within a Department of Defense supply system which is assigned the primary responsibility for the supply management of a group of items either for a particular service or for the Department of Defense as a whole. Inventory managers under the command of the Naval Supply Systems Command (see par. 21059), under program support or supply support assignments, exercise primary inventory control responsibility for availability of items of supply for Navy use.

#### 21058 SUPPLY MANAGEMENT AND INVENTORY CONTROL

1. DEFINITION OF SUPPLY MANAGEMENT. Supply management is the exercise of direction and control of all phases of

supply operations, including the functions of cataloging, identification, standardization, requirements determination, procurement, inspection, quality control, storage, distribution, disposal, and arrangement for transportation, maintenance, mobilization planning, industrial readiness planning, and item management classification.

2. DEFINITION OF INVENTORY CONTROL. Inventory control is that phase of military logistics which includes managing, cataloging, requirements determination, procurement, distribution, and scheduling for repair or disposal of material.

#### 21059 NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS AND OTHER ACTIVITIES OF THE NAVY INTEGRATED SUPPLY SYSTEM

1. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS. In accordance with the policy of the Navy Integrated Supply System, the following Naval Supply Systems Command inventory control points are maintained:

Navy Aviation Supply Office, Philadelphia, Pa.  
Navy Electronics Supply Office, Great Lakes, Ill.  
Navy Ships Parts Control Center, Mechanicsburg, Pa.

2. OTHER ACTIVITIES RESPONSIBLE FOR INVENTORY MANAGEMENT. The following activities, also under the command of the Naval Supply Systems Command, are not inventory control points but are responsible for certain assigned inventory management functions in addition to their basic missions:

Naval Publications and Forms Center, Philadelphia, Pa.  
Navy Petroleum Office, Cameron Station, Alexandria, Va.

3. NAVY RESALE SYSTEM OFFICE. The Navy Resale System Office is not included in either category described in subpar. 1 or 2, but provides primary support and administrative and technical guidance for the Navy Resale Program as delegated by the Commander, Naval Supply Systems Command.

#### 21060 DEFENSE SUPPLY CENTERS AND THE NAVY RETAIL OFFICE

1. DEFENSE SUPPLY CENTERS. Defense supply centers operate under authority of the Director, Defense Supply Agency. As inventory control points, they direct and control

all assigned functions of inventory management for a specific commodity or common service for all military services.

2. NAVY RETAIL OFFICE. Stocks owned by defense supply centers exclude retail stocks of the military services. Supply man-

agement of Navy owned retail stocks of Defense Supply Agency managed items is exercised by the Navy Fleet Material Support Office. This activity and its assigned commodities and corresponding defense supply centers are as follows:

<u>Navy retail office</u>	<u>Defense supply center</u>	<u>Commodity</u>
Navy Fleet Material Support Office, Mechanicsburg, Pa.	Defense Personnel Support Center, Philadelphia, Pa. (Directorate of Clothing and Textiles) (Directorate of Medical Material) (Directorate of Subsistence)	Clothing and textile supplies Medical and clinical supplies Subsistence supplies
	Defense Construction Supply Center, Columbus, Ohio	Construction, handling, and earth moving equipment
	Defense Electronics Supply Center, Dayton, Ohio	Electronic repair parts
	Defense Fuel Supply Center, Washington, D.C.	Packaged petroleum products, chemical supplies, and gases
	Defense General Supply Center, Richmond, Va.	General supplies
	Defense Industrial Supply Center, Philadelphia, Pa.	Industrial supplies

#### 21061 FULL, LIMITED, AND EMERGENCY SUPPORT

1. GENERAL. The terms "full support", "limited support", and "emergency support" are used extensively throughout the Navy in supply and logistics documents as well as in functional mission statements of naval activities. These terms are defined in basic planning documents and in subpar. 2.

#### 2. DEFINITIONS

a. Full Supply Support. Full supply support is defined as complete support of required items of any category of material designated to be stocked.

#### b. Limited Supply Support

(1) Shore Activities. When applied to support of shore activities, limited supply support will include secondary, partial, or intermittent supply support (except emergency) for any type of material designated to be stocked.

(2) Afloat Units. When applied to support of afloat units, limited supply support will be as designated by the Fleet Commander in Chief. Assignment of limited supply support for fleet units is intended to restrict support to specified categories of material or to specified ships. It will include fast moving items within the range of material carried by mobile logistic support ships of the underway replenishment group as set forth in fleet issue load lists and within the categories of material designated to be stocked.

c. Emergency Supply Support. Emergency supply support is defined as support within means available to the supply activity to the extent necessary to assure restoration or continuance of essential operations. Such support does not include topping off or routine replacement of repair parts or consumable materials. No material will be stocked for emergency support unless specifically directed.

## PART C MATERIAL MANAGEMENT REQUISITES

## 21100 FRACTIONATION

1. **DEFINITION.** Fractionation is the process of segregating material into manageable groups of items having similar characteristics such as item demand, supply support program, degree of standardization, unit price, movement value, or other homogeneous elements for supply management.

2. **OBJECTIVE.** By classifying inventory holdings into subdivisions to indicate demand experience, such as fast moving items, supply support items, or other groupings of a homogeneous nature, each subdivision will provide a basis for the application of different replenishment periods and procurement techniques as well as for optimum procurement quantity determination. The paramount objective in the fractionation of inventories is to group items by similar characteristics so that a proportionate amount of attention, management, and investment can be concentrated on essential items.

3. **STANDARD FRACTION CODES.** Standard fraction codes are synonymous with standard material control codes (see par. 21108-1).

## 4. VALID FRACTIONATION

a. **Basic Procedures.** Inventory managers must give consideration to the procedures in subpars. b and c as basic to a valid fractionation.

b. **Universality of Demand.** An item for which a high volume and a reasonably well distributed system demand is experienced is coded properly in the fast fraction, whereas high volume concentrated at relatively few stock points characterizes a carrying point item.

c. **Frequency of Demand.** An item for which total volume demand experienced is high but concentrated in a few, large issue transactions (low frequency) may be a logical candidate for the insurance fraction, whereas a high demand volume occurring universally with a high frequency of transactions characterizes a truly fast item.

## 21101 MOBILIZATION RESERVE STOCKS

1. **GENERAL.** The objective of mobilization requirements computations and retention of stocks is to insure the equipping, supporting, and sustaining of naval forces through the period prescribed for mobilization planning purposes. Mobilization requirements are

computed in accordance with the Chief of Naval Operations mobilization plans and policies. They are utilized wholly or partially in the various inventory analyses.

## 2. CRITERIA FOR MOBILIZATION MATERIAL REQUIREMENTS COMPUTATIONS

a. **General.** Navy inventory managers will follow the criteria in subpars. b, c, and 3 in the selection of items for mobilization material requirements computation.

b. **Selection of Items.** Selection of items will be limited to those which support national policy and objectives and service missions and tasks therein assigned, and in time of war are necessary for:

1. the survival of personnel and the maintenance of health,
2. operational effectiveness of offensive and defensive combat forces,
3. operational effectiveness of the logistics system in support of combat forces.

In applying these criteria, Navy inventory managers will be guided by the following additional factors:

1. An item will qualify for selection if nonavailability would render inoperative or seriously impair the operational effectiveness of an essential equipment of weapon system.
2. Repair parts and supporting material will be limited to items necessary to essential equipment operable; equipments will be considered essential which meet the criteria in the first itemization.
3. Militarily essential items on approved and up-to-date allowance lists, initial outfitting lists, and load lists (excluding strip-ship and habitability items) qualify for selection.
4. Requirements for consumable material and repair parts which are based on specific end items will be in relation to the time phase availability of the controlling end item.
5. Items selected will be the most modern type practicable.

c. **Unsuitable Criteria.** Items will not be selected for mobilization reserve material requirements computations based on the following criteria:

1. items solely for convenience, comfort, or morale;
2. items not currently stocked which will be obtained with the supported equipment

through the provisioning process after the assumed M-day against which requirements planning is being accomplished;

3. items which are or will become non-standard, within the approved planning period, except when the end item supported can be used as an acceptable substitute for a standard item which will not be available;
4. items used solely for training except when the peacetime stock levels do not provide the minimum requirement;
5. items which are readily fabricated in the field with the tools and bulk material normally available;
6. subsistence items except for operational rations;
7. commercial or quasi-commercial items normally available in sufficient quantities to meet war reserve military demands; exceptions will be permitted when military considerations dictate that commercial type items must be prepositioned prior to the assumed M-day;
8. items which have a short shelf life except for items selected when overriding military effectiveness considerations prevail;
9. locally controlled items unless specifically required by the Navy inventory manager concerned.

### 3. POLICY FOR PRIORITY OF SELECTION FOR ITEMS TO BE PROCURED AS MOBILIZATION RESERVE STOCKS

a. General. While all items qualifying herein are considered essential to the Navy, the following policies will govern in the selection of items to be procured as mobilization reserve stock, when there are not sufficient funds apportioned to achieve balanced readiness for all items.

b. First Priority. First priority will be for projects and programs specifically authorized in each case by the Chief of Naval Operations.

c. Second Priority. Second priority will be to accomplish balanced readiness, by phased time periods to support the forces required as outlined in the applicable Navy support plan (NSP). Certain material non-availability calculated risks are authorized in selecting items for procurement of general mobilization reserve stocks, and priority will be for items that meet the following criteria:

1. the items have an anticipated demand in peacetime and wartime;
2. procurement of insurance, carrying point, and slow moving items, in addition to those meeting the specific requirements outlined in subpar. b, will

be limited to those which, in the considered judgment of the inventory manager, are essential, and no calculated risk of a not in stock position is justified.

d. Rotation. Rotation of the item through peacetime issues within its shelf life should be assured except for those items that qualify under the policy expressed in subpar. b. Other exceptions to this policy require specific authorization by the Chief of Naval Operations.

e. Procurement and Production Planning. Selection of items to be procured as mobilization reserve stocks will be based on the military conditions specified herein. However, procurement and production planning will be in accordance with the applicable basic Naval Establishment plan.

### 4. STOCK REQUIREMENTS

a. General. Navy stocks will be designated and retained as mobilization reserve stocks only to meet a mobilization reserve material requirement. In retaining unserviceable stocks, consideration will be given to anticipated rebuild capabilities, both before and after M-day. Retention decisions must be continually reappraised to insure proper consideration of changes in present and future status of industrial capacity and changes in operational and strategic planning. The basic management divisions of mobilization reserve stocks are indicated in subpars. b and c.

b. Prepositioned War Reserve Stock. (PWRS). Prepositioned war reserve stock is the quantity of an item acquired and positioned against a prepositioned war reserve requirement (PWRR). These items will be prepositioned at designated holding activities and, except in emergency situations, will not be released for other than the purpose held without prior approval of the Chief of Naval Operations. Prepositioned war reserve stock will be limited to material required to support projects, plans, and programs when the military situation dictates that material be prepositioned ready for issue at specific locations on D-Day in order to meet the phased requirements of the Navy support plan (NSP).

c. General Mobilization Reserve Stock. General mobilization reserve stock is the quantity of an item acquired and placed in stock against a general mobilization reserve material objective.

### 5. DISTRIBUTION AND STORAGE OF MOBILIZATION RESERVE STOCKS

a. General. The distribution and storage of mobilization reserve stocks will be governed by the considerations in subpars. b and c.



**b. Storage.** In general, mobilization reserve stocks will be stored in that manner and at such locations, consistent with economy and reduced vulnerability, as to most properly support approved emergency plans. Mobilization reserve stocks of Navy-owned material may be stored in Alaska and Hawaii and outside the United States in accordance with policies issued by the Chief of Naval Operations.

**c. Positioning.** The following criteria will be considered in positioning mobilization reserve stocks:

1. access ability--stocks should normally be positioned in such locations within the United States excluding Alaska and Hawaii as to insure maximum accessibility to the using activities;
2. economy--economy of supply operations is a major consideration in determining the location in which stocks are to be positioned;
3. vulnerability --stocks will be stored in such a manner as to insure maximum protection and reduce vulnerability, subject to availability and economy.

To assure immediate accessibility of stocks during periods of emergency, fast-moving, high usage mobilization reserve items must of necessity be stored with operating stock at point of issue. Commingling of mobilization reserve stock with operating stocks will facilitate rotation of mobilization reserve stock.

## 6. OWNERSHIP OF MOBILIZATION RESERVE STOCKS

**a. Navy Managed Items.** Propositioned war reserve stocks and general mobilization reserve stocks of Navy managed items are owned and controlled by the cognizant Navy inventory manager.

**b. Defense Logistics Agency, General Services Administration, and Army Tank Automotive Center Managed Items.** Prepositioned war reserve stocks of Defense Logistics Agency, General Services Administration, and Army Tank Automotive Center managed items are owned and controlled by the cognizant Navy retail office. General mobilization reserve stocks are owned and controlled by the cognizant defense supply center, the General Services Administration, or the Army Tank Automobile Center.

## 21102 STRATIFICATION

1. DEFINITION. Stratification is the identification of assets by intended use. It is closely related to requirements determination and the budget process and is derived from item computations. Stratification of assets depends first on dividing require-

ments into segments by item. With this knowledge, assets can be applied successively against the different requirement segments to determine to what extent they satisfy or exceed the requirements. Stratification should be accomplished as an integral part of an overall analysis operation but may be accomplished separately. In either event, stratification must be a reflection of an inventory manager's actual operations in the computation of requirements and application of assets for procurement, redistribution, repair, mobilization retention, apportionment and budget purposes.

2. SCOPE. Stratification provides fundamental inventory control data upon which many supply operations can be based. It also provides a basis for preparing apportionment and budget requests by indicating deficiencies in assets which need to be funded in order to meet requirements. It indicates mobilization readiness by providing data as to the extent mobilization requirements are satisfied by assets. Through stratification, quantities of items in long supply are determined and those portions of the long supply which should be retained or disposed of as excess are indicated. The quantities of an interserviceable item which are available for transfer, with or without reimbursement, also are indicated.

### 3. STRATA

**a. General.** Stratification will be accomplished annually for principal items and semi-annually for secondary items by each inventory manager on all items under his control. This involves the computation of peacetime and mobilization requirements as appropriate and the allocation of assets against the requirements. For items in long supply, a retention limit will be computed. Each inventory manager is required to stratify his inventory on a quantitative and monetary basis with respect to on hand stock and expected receipts for the strata in subpars. b-f.

**b. Peacetime Force Material Assets.** Peacetime force material assets represent that portion of the total material assets which are designated to meet the peacetime force material requirement. Peacetime force material assets, therefore, include:

1. assets to be issued through the budget year plus procurement leadtime
2. assets procured under economic order policies,
3. assets required to maintain peacetime overhaul or repair cycles,
4. assets procured under provisioning policies,
5. safety level stocks,
6. insurance stocks.

Peacetime force material assets, of necessity, may be subdivided by the inventory

manager to provide more refined data. For example, in the apportionment and budget process it is necessary to identify separately assets available to offset requirements for particular fiscal years. In addition, the quantity of an item required to be on hand at the beginning or end of a fiscal year may need to be separately identified.

c. Mobilization Reserve Stock. Mobilization reserve stock is that portion of the total material assets which is designated to meet the mobilization reserve material objective. Mobilization reserve stock, of necessity, may be subdivided by the inventory manager to provide more refined data. For example, it may be necessary to identify separately portions of the mobilization reserve stocks according to the priority of forces or the timephasing of the mobilization plan being supported.

d. Economic Retention Stock. Economic retention stock is that portion of the quantity in long supply which it has been determined will be retained for future issue or consumption as being more economical than future replenishment by procurement.

e. Contingency Retention Stock. Contingency retention stock is that portion of the quantity in long supply of a military type item for which no authorized requirement exists, and which normally would be considered as excess stock, but which it has been determined will be retained for possible military or defense contingencies.

f. Excess Stock. Excess stock is that portion of the total assets of an item which exceeds the retention limit for the item and which is to be disposed of as excess property.

## 21103 MANAGEMENT OF MATERIAL IN LONG SUPPLY

1. DEFINITION. During the stratification process (see par. 21102), the peacetime force material requirements and mobilization reserve stock requirements are established. That portion of the total quantity of an item which exceeds the peacetime force material requirement and mobilization reserve material requirement is long supply. Managerial examination on a system-wide basis is required to determine the quantity to be retained and the quantity subject to excess disposal. The quantity in long supply which is to be retained will be identified as economic retention stock or contingency retention stock and the quantity in long supply not to be retained is excess stock.

2. ACTION REQUIRED. When an item is determined to be in long supply, the cogni-

zant inventory manager will take the following action:

1. initiate action to terminate existing contracts for procurement of the item, unless it can be demonstrated that such action would be economically infeasible;
2. suspend the item from further acquisition until the quantity in long supply has been depleted; unless it can be demonstrated that such action would be economically infeasible;
3. establish a retention limit for the item;
4. initiate disposal action for any stock in excess of the retention limit.

3. COMPUTATION AND ESTABLISHMENT OF RETENTION LIMIT. Computation and establishment of the retention limit for an item will be based on an evaluated combination of the following criteria:

1. future utility and essentiality of the logistic plans or programs involved;
2. probable effect of retention on future procurement of more modern material;
3. deterioration rate;
4. capability of procurement;
5. procurement leadtime;
6. estimated costs incident to retention within the Navy or Marine Corps as economic retention stock until the item will cease to be in long supply as compared with the estimated price of procurement at the time the item will cease to be in long supply, minus the estimated net return to the Government from current sale of the item as surplus property in accordance with applicable directives and instructions.

The specific criteria and factors used in establishing retention limits and ascertaining the extent of long supply in the various categories of inventory will be recorded and maintained. The retention, limits so established will be reviewed at least annually to assure consonance with current plans and policies. Material in long supply but within the retention limit for the item will be classified as economic retention stock or contingency retention stock in accordance with subpars. 4 and 5.

4. CLASSIFICATION OF ECONOMIC RETENTION STOCK. Economic retention stock as defined in par. 21102-3d must meet all the following criteria:

1. the item is economically retainable with respect to future requirements, all cost factors considered;
2. the item is in current or predicted continued usage;
3. the item is susceptible to a systematic requirements review.

Replenishment of an item will not be scheduled for receipt in advance of depletion of economic retention stock. Stock attrition

and minimum handling costs will be promoted by:

1. retaining and using the item at the holding activity to meet future requirements in lieu of procurement, or
2. when practicable, based on economic considerations, using the item to meet the authorized requirements of the distribution system and of other military services.

5. **CLASSIFICATION OF CONTINGENCY RETENTION STOCK.** Contingency retention stock as defined in par. 21102-3e differs from economic retention stock as follows:

1. the item is designed primarily for military use;
2. the item possesses the potential of future military utility;
3. the item has peculiar supply characteristics which, in the judgment of the inventory manager, present valid cause for retention;
4. although the item may be outmoded, the item in some measure could satisfy a requirement if the supply of a superseding type were not available.

In view of the abnormal considerations involved, determinations that individual items will be retained as contingency retention stock will be reviewed and approved at the management level in the control activity. An item in contingency retention stock usually will be retained at the holding activity. Items in contingency retention stock will receive the minimum investment of funds and materials for their maintenance.

## 6. EXCESS STOCK

a. **General.** Historically, the determination and subsequent disposal of excess material (see par. 21102-3f) always has been the last item of business. This is natural considering that the disposal of excess provides no obvious benefit to the inventory manager's material support mission; however, the indirect benefits are many. To reap the advantages of lower operating costs and realistic inventory levels, the purification of inventory must be one of the prime concerns of the inventory manager. Inventory managers should have in effect an aggressive material disposal program designated to identify and rid the system promptly and economically of all material determined to be in excess of requirements. When authority to effect disposal does not rest with the inventory manager, the disposal program should provide for a cyclic review of material assets to highlight those of questionable utility and include procedures for ad-

vising the cognizant authority of potential excess areas. In turn, the cognizant authority must furnish the inventory manager program data on a current basis and in sufficient detail to substantiate the retention quantities.

### b. Determination and Analysis of Excess Stock

(1) **Stratification.** Stratification is the basic procedure for determining item excess quantities. Progressively higher values of disposal actions will be subjected to progressively higher review levels as for procurement actions.

(2) **Excess Generated Between Stratifications.** Excesses which are generated between stratifications also should be acted on by the inventory manager in cases of items of large storage bulk or high excess valuation. Sharp changes in program factors or sizeable material rollbacks typically can signal the generation of significant excesses during the year.

(3) **Analysis.** The inventory manager will analyze the causes of significant excesses and, if appropriate, seek improvement of policies and procedures.

c. **Processing of Excess.** The policies and procedures to be followed in the processing of excess personal property are prescribed in the Defense Disposal Manual. Action should be initiated promptly to effect the transfer of excess items to the property disposal account.

## 21104 PLANNED REQUIREMENTS

Planned requirements are those quantities of material expected to be needed to fill the requirements set forth in or derived from authorized programs.

## 21105 CRITICAL ITEMS

A critical item is one which meets both of the following conditions:

1. the nonavailability of the item will seriously impair the operational readiness of ship, aircraft, or shore establishment operations; and ship *or* aircraft conversion; alteration, construction, repair, and overhaul programs;
2. existing level of the item in system stocks has fallen to the point that there is every indication that stocks will become exhausted prior to deliveries due under outstanding contracts.

## 21106 SUBSTITUTE OR INTERCHANGEABLE ITEMS

An item is considered interchangeable with another item when in all applications the two items may be used interchangeably. An item is considered as a substitute item when it may be used in lieu of another item for specific applications only.

## 21107 OBSOLESCENT, TERMINAL, OR SUPERSEDED ITEMS

Obsolescent, terminal, or superseded items are those items which have been replaced by other items or which have limited application because of operational classification. New procurement of such items may be curtailed or discontinued, but stock on hand will be retained for regular issue until the stock is exhausted or until disposal instructions

are issued by the cognizant inventory control point or inventory manager.

## 21108 LOGISTIC MANAGEMENT CODES

1. MATERIAL CONTROL CODES (MCC). A material control code (formerly fraction code) is a single alphabetic character assigned by the inventory manager to segregate items into more manageable groups (fast, medium, or slow movers) or to relate to field activities special reporting and/or control requirements. The card columns to be used for material control codes are:

<u>Form</u>	<u>Card column</u>
Stock Balance Card	6
Transaction Detail Card	73
Transaction Report Card	76
Change Notice	7 (and/or 61)

The codes are as follows:

<u>Code</u>	<u>Definition</u>	<u>Cognizant inventory control point, inventory manager, or retail office</u>
A	Field activity control items	All
B	Material (expendable ordnance) requiring lot number reporting	Naval Sea Systems Command Navy Ships Parts Control Center Naval Air Systems Command
C	Material (expendable ordnance) requiring serial number reporting	Naval Sea Systems Command Navy Ships Parts Control Center Naval Air Systems Command
D	Field level repairable (items which generally can be repaired locally, i.e., by an organizational or intermediate maintenance level activity)	All
E	(1) Depot level repairable designated for intensive management under the Improved Repairable Asset Management (IRAM) program. (2) Material (expendable ordnance) requiring lot and serial number control, but which is reported by serial number only.	Navy Ships Parts Control Center and Navy Aviation Supply Office
F	Fast moving cognizance symbol II forms	Naval Publications and Forms Center
G	Nonperishable provisions FBM weapon system depot level repairables requiring intensive management	Navy Fleet Material Support Office Strategic Systems Project Office
H	Depot level repairable not assigned MCC E, G, Q, or X	All
I	Not assigned	
J-K	Unassigned	
L	Items of local stock or items pending stock number	All
M	Medium demand velocity items (consumables)	All
N	Unassigned	
O	Not assigned	
P	Perishable subsistence	Navy Fleet Material Support Office

<u>Code</u>	<u>Definition</u>	<u>Cognizant inventory control point, inventory manager, or retail office</u>
Q	FBM weapon system depot level repairable requiring special test, special report, or periodic inspection	Strategic Systems Project Office
R	Unassigned	
S	Slow demand velocity items (consumables)	All
T	Terminal items	All
U	Fast moving cognizance symbol II forms - locally managed and procured overseas only	Naval Publications and Forms Center
V-W	Unassigned	
X	Special program depot level repairable	All
Y	Unassigned	
Z	Special program consumables	All

2. SUPPLY STATUS CODES. For Defense Supply Agency managed material, material control codes are known as supply status

codes. The following supply status codes are authorized for use, as appropriate, by individual defense supply centers:

<u>Code</u>	<u>Term</u>	<u>Explanation</u>
1	Stocked	Centrally procured, stocked, and distributed under control of an inventory control point.
2	Nonstocked, local purchase	Main means of supply is local purchase. Item not stocked in domestic depot system. Appeal to inventory control point indicated by source of supply column in the Department of Defense section of the Federal Supply Catalog or to prescribed purchasing activity, when unable or not permitted to procure locally.
3	Nonstocked, centrally procured	Centrally procured for shipment direct to user or another service; not stocked by procuring activity.
4	Military Assistance Program (MAP)	Centrally procured and stocked solely for the Military Assistance Program.
5	Reference	Stock number as signed for use in, bid invitations, allowance lists, etc., against which no stocks are ever recorded.
6	Terminal, stocked	Item in stock and being issued until exhausted. Not authorized for future procurement. Code includes standardization status code 3 or E not authorized for procurement items.
7	Stocked for overseas only	Centrally procured, stocked, and distributed under control of the inventory control point for overseas requirements only. Requirements for activities in the United States except Alaska and Hawaii are locally purchased.
8	Stocked, government furnished material or government furnished property	Centrally procured and stocked as government furnished material or government furnished property for use in manufacture of items.
9	Item retained in the system as an item of supply	Item retained in the system as an item of supply due to: <ol style="list-style-type: none"> <li>1. its use in active allowance parts lists; tables of organization and equipment; technical manuals; repair parts stockage list, etc., and</li> <li>2. stocks of the item are in-use, on-hand, below the wholesale level. Procurement or stockage at the wholesale level is unauthorized.</li> </ol>
0	No supply status	Activity interest in item is limited to that reflected in catalog responsibility code (e. g., Code 10000 or 60000). Code not used in published catalogs.
A	Insurance/numeric stockage objective	Centrally procured and stocked in nominal quantities only due to the essentially or lead time of the item.

In accordance with MILSTRIP/MILSTRAP the following card columns will be used for a supply status code:

<u>Form</u>	<u>Card column</u>
Stock Balance Card	6
Transaction Detail Card	73
Transaction Report Card	76

3. MATERIAL CONDITION CODES. Standard material condition codes are described in par. 24925-4.

4. SPECIAL MATERIAL IDENTIFICATION CODES

a. General. A special material identification code (SMIC) supplements the national stock number for the purpose of providing visibility to selected items to insure maintenance of their technical integrity. Codes are assigned when an item requires:

1. source of quality control;

2. technical design or configuration control;
3. control in procurement, stocking, and issue;
4. special receipt, inspection, testing, storage, or handling.

b. Procedures. Special material identification codes promulgated by inventory managers (i. e., in the Navy Management Data List and the Change Notice (NavSup Form 796)) will be included in stock point records and will be reflected in transaction item reports. Special material identification codes are not to be used to indicate issue restrictions.

c. Composition. Special material identification codes are composed of two alpha or numeric characters and are reflected in card columns J9-20 of MILSTRIP/MILSTRAP documents and columns 19-20 and 44-45 of NavSup Form 796,

## PART D: STOCK COORDINATION

## Section 1: POLICIES, PRINCIPLES, AND PROCEDURES

## Subsection 1: MATERIAL COGNIZANCE DETERMINATION

## 21123 CONCEPT OF STOCK COORDINATION

Stock coordination is the administrative process by which an item, group, or category of material is identified and assigned to one inventory manager. Stock coordination is executed at the headquarters level which controls the assignment of material cognizance. The purpose of this program is to sustain the proper application of item management on a continuous basis at the appropriate level. It commences with the approval for establishment of a major weapon or weapon support system and continues until the weapon or system is taken out of operation. Stock coordination implements the material cognizance program and is a primary contributor to establishment of a single integrated Navy Supply System. Stock coordination is accomplished in such a manner as to result in the maximum of military effectiveness at minimum cost.

## 21124 APPLICABILITY OF STOCK COORDINATION

Policies, principles, and administrative procedures governing implementation of the stock coordination program are applicable to all headquarters elements and Naval Supply Systems Command inventory control points performing inventory management functions for assigned material cognizance. Stock coordination is exercised on a Navy-wide basis to ensure that interrelated actions between inventory managers are mutually responsive and integrated.

## 21125 OBJECTIVES OF STOCK COORDINATION

The objectives of the stock coordination program embrace the following:

1. to align material cognizance among Navy inventory managers to ensure continuous and effective supply support;
2. to achieve economy by reducing the number of generally similar items and eliminating and preventing duplication of management by the several Navy managers;
3. to the extent practicable, to concentrate all supply management functions for items or groups of items within the Navy under the cognizance of Naval Supply Systems Command inventory control points.

## 21126 PRINCIPLES AND POLICIES OF STOCK COORDINATION

The following stock coordination principles and policies have been established:

1. An inventory manager can be responsible to more than one bureau, command, or office.
2. The same inventory manager may manage simultaneously certain items under the Navy Stock Account and other items under the Appropriation Purchases Account.
3. When inventory control for an equipment is vested in a Naval Supply Systems Command inventory control point, the inventory control of the supporting peculiar repair parts will be vested in the same Naval Supply Systems Command inventory control point.
4. A Naval Supply Systems Command inventory control point may be as signed program support for an equipment or supply support for repair parts or both (see par. 21134).
5. Naval programs and operating activities may be supported by more than one Naval Supply Systems Command inventory control point.
6. One Naval Supply Systems Command inventory control point may manage both "common" and "peculiar" material.
7. Material cognizance will not be transferred to a Naval Supply Systems Command inventory control point when an item or groups of items have been identified for possible withdrawal of user interest in the Defense Logistics Services Center records in accordance with the provisions of the Defense Inactive Item Program.
8. An item, of supply will not be stocked in more than one stores account.
9. Supply management of each line item or group of similar items will be exercised by a single inventory control point to the maximum practicable degree.
10. Supply management responsibility for specific categories or subcategories of items will, to the maximum degree practicable, be consolidated in a single Naval Supply Systems Command inventory control point. In this connection, individual items of a functional type (such as drills, screwdrivers, and wrenches) or individual items (such as nuts, bolts, switches, resistors, capacitors, washers, paints, and chemicals)

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- which are not keyed by design or other unique characteristic to a specific equipment and which fall within or extend a range, group, or category of items normally managed by a single Naval Supply Systems Command inventory control point, will be transferred or assigned to that Naval Supply Systems Command inventory control point irrespective of the use or application of the item as it relates to the several Navy programs.
11. Each item of material, whether for military or industrial use within the Navy and regardless of the manner of requisition, will be under the cognizance of only one inventory manager. All national stock numbered items used by the Navy will be considered as items of supply and will be managed by a Naval Supply Systems Command inventory control point unless otherwise excluded by the Chief of Naval Material.
  12. Transfers of material cognizance between Naval Supply Systems Command inventory control points may be accomplished by mutual consent of the losing and gaining inventory control point and approval by the Naval Supply Systems Command.
  13. Transfer of items related to equipments and subassemblies will not be approved, generally, unless the recommended gaining inventory control point can be furnished with identification of end item(s) which the part supports and other planning data necessary to assure continuity of support.
  14. The assignment of material cognizance normally includes assignment of responsibilities and exercise of all phases of supply management. Under certain circumstances, selected supply management functions may be delegated to Naval Supply Systems Command inventory control points for items retained for inventory management by a bureau, command, or office.
  15. Reassignment of material cognizance to Naval Supply Systems Command inventory control points must be phased to ensure a minimum of disruption to supply support.
  16. Cognizance of, major items of equipment is transferable between the inventory managers of the bureaus, commands, or offices.
  17. Inventory control of material required by the Navy will be vested in Naval Supply Systems Command inventory control points as distinguished from the inventory managers of the bureaus, commands, or offices, subject to the following exceptions: equipments or items which, by design, use, cost, or other unique features, require direct control by the bureau, command, or office; or bureau, command, or office may, as appropriate, designate a Naval Supply Systems Command inventory control point as the inventory manager for, such equipment or item, retaining in the bureau, command, or office direct control of purchase, issue, and disposal of items considered to require such control.
  18. A, bureau, command, or office inventory manager may, as appropriate, designate a Naval Supply Systems Command inventory control point as the inventory manager of items excluded under item 17, retaining in the bureau, command, or office direct control of purchase, issue, and disposal of items considered to require such control.
  19. Naval inventory management functions for material obtained from another service either by item management coding or by Military Interdepartmental Purchase Request (MIPR) will be the responsibility of a Naval Supply Systems Command inventory control point.
  20. The transfer of supply management functions from a bureau, command, or office to a Naval Supply Systems Command inventory control point does not abrogate the sponsoring command's technical item control and Navy design control agent responsibilities.
  21. Optimum utilization will be made of material in all segments of the military supply system prior to new procurement.
  22. When a program support Naval Supply Systems Command inventory control point is obtaining supply support from another Naval Supply Systems Command inventory control point for technical items, the program support inventory control point will provide to the supply supporting inventory control point the technical information covering the application of that item to the degree that such information is required. The supply supporting Naval Supply Systems Command inventory control point will insure that this technical information is utilized in supply determinations.
  23. All requests for reverse migration transfers from a Naval Supply Systems Command inventory control point to a bureau, command, or office for inventory management will be forwarded to the Naval Supply Systems Command Headquarters with supporting rationale for resolution and approval.
  24. Personnel transfers are not a prerequisite to the item transfers under stock coordination actions; however, each case will be considered on its own merits. Items or functional transfers which alter the scope of management



actions of the transferring organization on a continuing basis will include provisions for transfer of personnel or other resources equivalent to the reduced man-hours of effort in the transferring organization. Resource requirements of the Naval Supply Systems Command inventory control points which are higher than those previously provided by the transferring activity will be incorporated in a Program Change Request (PCR) by the gaining inventory control point for the earliest fiscal year possible. Losing and gaining inventory managers must coordinate with each other in support of items or functions being transferred.

#### 21127 RESPONSIBILITY FOR THE STOCK COORDINATION PROGRAM

1. RESPONSIBILITIES OF THE NAVAL SUPPLY SYSTEMS COMMAND HEADQUARTERS. Consistent with the authority delegated by the Deputy Chief of Naval Material (DCNM) (Logistics), the Naval Supply Systems Command Headquarters is responsible for administration of the stock coordination program in accordance with overall policy and guidance provided by DCNM (Logistics) including, but not limited to, the following functions:

1. perform the management (planning, direction, control, and training) responsibilities for the stock coordination program and chair all stock coordination review meetings.
2. Monitor all Navy items to ensure that an item of supply is not managed by more than one inventory manager and concurrently ensure appropriate material management assignments within the Navy.
3. Develop, coordinate with inventory managers, and publish a schedule of stock coordination reviews by cognizance symbol to be conducted during each calendar year.
4. Develop and maintain in national stock number (NSN) sequence a mechanized file of all bureau, command, or office managed items with related federal cataloging data required to conduct a stock coordination review meeting. Listings from the mechanized file will be made available to inventory managers at least three months prior to a scheduled review.
5. Establish uniform format and procedures for item transfer actions, including reports to DCNM (Logistics) for those actions consummated as a result of a stock coordination review meeting.

2. RESPONSIBILITIES OF BUREAUS, COMMANDS, AND OFFICES EXERCISING

INVENTORY MANAGEMENT FUNCTIONS OVER MATERIAL COGNIZANCE. Bureaus, commands, and offices are responsible for the development of uniform implementation of the stock coordination program within their organization in accordance with policies, plans, and schedules and will perform the following functions:

1. Designate a stock coordination representative(s) to assist in determining appropriate material management assignments.
2. Thirty (30) days prior to a scheduled meeting, return to Naval Supply Systems Command inventory control point(s) one copy of the NSN listing appropriately annotated in accordance with criteria prescribed in par. 21128-2. Reverse migration transfer requests will be forwarded to the Naval Supply Systems Command Headquarters with a supporting rationale for resolution.
3. Maintain adequate technical documentation to justify material retention at the bureau, command, or office under applicable criteria prescribed in par. 21128-1.
4. Coordinate item transfer dates, technical data requirements, and contract administration requirements with the Naval Supply Systems Command and the gaining inventory control point with full consideration given to the budget cycle to permit orderly assumption by the gaining inventory control point of all budgetary responsibilities for items being transferred.
5. Provide to the Naval Supply Systems Command within forty-five (45) days a schedule of item transfers which have been coordinated with the gaining activity.

3. RESPONSIBILITIES OF NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS. Consistent with delegated authority granted by the Naval Supply Systems Command Headquarters, Naval Supply Systems Command inventory control points are responsible for implementation of the stock coordination program in accordance with policy and guidance provided herein and additionally will perform the following functions:

1. Arrange to have a representative(s) participate in each scheduled stock coordination review meeting covering material cognizance subject to transfer to respective inventory control point(s).
2. Develop and maintain the data elements listed below in order to prepare a mechanized EAM listing by cognizance code in NSN sequence in advance of the stock coordination review meeting. Three (3) copies will be promulgated to

- the applicable bureau, command, or office ninety (90) days prior to the scheduled stock coordination review meeting. Data elements are as follows:
- a. NSN
  - b. Approved Item Name
  - c. MOE (Major Organizational Entity) Rule Data
  - d. Cataloging Activity Code
  - e. Stockage Status Code
  - f. Item Standardization Code
  - g. Procurement Method/Suffix Code
  - h. Federal Supply Code for Manufacturers
  - i. Manufacturer's Part or Drawing Number  
Specification or Standard
  - j. Reference Number Variation Code
  - l. Management Responsibility.
3. Review listings will be returned by inventory managers thirty (30) days prior to a scheduled meeting to ensure all items are coded. Noncoded items and items that appear to be incorrectly coded, based upon inherent knowledge or supporting documentation, will be resolved at the stock coordination review meeting. In either case, decisions for item transfers will be governed by policy and guidance specified herein.
  4. For item management assignment conflicts which are not resolved at the stock coordination review meeting, proposals for resolution will be elevated to the DCNM with written documentation and a rationale provided by the inventory control point via the Naval Supply Systems Command within forty-five (45) days of the stock coordination review meeting.
  5. Coordinate item transfer dates and logistics data requirements with the losing inventory manager. Ensure that the transfer date allows the gaining inventory control point sufficient time to assume all budgetary responsibilities, or that an agreement exists between the gaining inventory control point and the losing inventory manager when sufficient time cannot be allowed.
  6. Approximately one hundred twenty (120) days before the effective transfer date agreed to during the stock coordination review meeting, the gaining inventory control point will coordinate with the losing inventory manager, appropriate Change Notice card (CNC) (NavSup Form 796) actions and related catalog data as necessary to effect item transfers and to ensure that the gaining inventory manager, Fleet Material Support Office, Defense Logistics Services Center, and the Defense Automatic Addressing System files are compatible on the effective transfer date.

## 21128 CRITERIA FOR IDENTIFYING RETENTION OF ITEMS FOR CONTINUED INVENTORY MANAGEMENT AT HEADQUARTERS LEVEL

### 1. ITEMS MANAGED BY HEADQUARTERS ELEMENTS

a. Criteria for Items. Items managed by headquarters elements, or their designate, will be limited to items meeting one of the criteria set forth in subpars. b-e.

b. Items in Research and Development Stage. Items qualifying under this category must be under development and not yet in Fleet operational use.

c. Items Requiring Engineering Control Decisions. This criterion is applicable when a high degree of engineering judgment is required concerning design or relationships to a system. It pertains principally to those items requiring engineering decisions during production or prior to each issue. After two (2) years of operational use, further inventory management by other than a Naval Supply Systems Command inventory control point must be specifically approved by the Chief of Naval Material.

d. Items Unstable in Design. This criterion is applicable to items which are determined by an engineering decision to be highly subject to design change of the item itself or to replacement of the item through modification of its next higher assembly. End items, components, assemblies, and test and evaluation equipment unstable in design do not exclude their intrinsic parts from stock coordination review. Items in this category will normally be transferred to a Naval Supply Systems Command inventory control point after two (2) years operational use unless a major design change or modification has been approved or is being accomplished at the time of stock coordination review. Continued management of such items after two (2) years operational use by other than a Naval Supply Systems Command inventory control point must be specifically approved by the Chief of Naval Material.

e. Items Expressly Assigned to a Single Command Management by Separate Authorizing Chief of Naval Material Directive(s). This criteria is applicable to items of major importance and depot level repairables. As a general rule, items approved for management by other than a Naval Supply Systems Command inventory control point under authority granted in subpars. c and d will be transferred to an inventory control point (ICP) for inventory management even though

procurement functions remain at the headquarters level. These items are considered as an adjunct to stock coordination and, therefore, are not precluded from formal stock coordination review.

2. CODING OF HEADQUARTERS RETAINED ITEMS. All items retained for inventory management at the headquarters level should fall in one or more of the criteria expressed in subpar. 1. Therefore, to facilitate stock coordination reviews, each item on the advance mechanized EAM listing will be numerically coded to represent the appropriate criteria for retention. Numeric codes should be annotated adjacent to each NSN listed on the mechanized listing (see par. 21127-3 item 2). The following chart will be utilized as a guide for uniformity in coding NSNs on the mechanized listing:

Criteria	Code
Withdrawal of Interest	0
Research and Development	1
Engineering Control Decision	2
Unstable in Design	3
NAVMAT Assigned Items	4
Selected for Transfer	5

21129 LOGISTICS DATA FOR ITEM TRANSFER ACTIONS RESULTING FROM STOCK COORDINATION REVIEWS

1. EXCHANGE OF MATERIAL MANAGEMENT DATA. In order to ensure effective and efficient item transfers, the gaining inventory control point will coordinate with the losing inventory manager for exchange of all data relative to the material management (supply, maintenance, procurement, financial data, etc. ) in the time frame specified herein (see par. 21127-3 item 6) for those items selected for transfer as a result of the stock coordination program.

2. GUIDELINES FOR COORDINATING DATA REQUIREMENTS. The following guidelines, although not inclusive, should be considered when coordinating data requirements between the losing and gaining inventory manager:

1. Stock Control Data
  - Program/Planning data
  - Inventory data
  - On order data
  - Usage data
  - Planned requirements/reservations
  - Other services requirements
  - Change notice cards
2. procurement Data
  - Copies of outstanding contracts, amendments
  - Purchase history
  - Approved sources of supply
  - Modification of Blanket Order Agreements (BOAs )

3. Technical Data
  - Technical package including drawings and specifications
  - Interchangeability/Substitutability data
  - Contractor manuals/catalogs
4. Financial Data
  - Planned program guide for funded/unfunded requirements
  - Budget summaries for FYDP.

21130 MATERIAL COGNIZANCE ASSIGNMENTS

1. DEFINITION. A material cognizance assignment is the process by which supply support responsibility for items of material is resolved and vested in an inventory manager of the Navy Supply System for the purpose of eliminating duplication and increasing the efficiency of the Navy Supply System.

2. DETERMINATION OF COGNIZANCE. Material cognizance determinations will be made in accordance with the criteria specified in subpars. 3-7. These criteria are complementary and the relative weight afforded each is dependent on the nature of the material, its relative importance to fleet operations, and the missions and capacities of the Naval Supply Systems Command inventory control points.

3. RESPONSE TO MATERIAL REQUIREMENTS OF NAVY PROGRAMS. A Naval Supply Systems Command inventory control point can be responsive to the material requirements of more than one of the basic Navy programs.

4. SINGLE MANAGEMENT OF EQUIPMENTS AND REPAIR PARTS. When an equipment is under the inventory control of a Naval Supply Systems Command inventory control point, the inventory control of the supporting peculiar repair parts for the equipment will be vested, to the maximum degree possible, in the same Naval Supply Systems Command inventory control point. Certain equipments may remain under the direct control of bureaus, commands, or offices; in these instances, the peculiar repair parts will be assigned to a single Naval Supply Systems Command inventory control point. However, complete material support for an equipment (peculiar and common repair parts) may be furnished by more than one Naval Supply Systems Command inventory control point.

5. SINGLE MANAGEMENT OF SPECIFIC CATEGORIES OR SUBCATEGORIES OF ITEMS. Supply management responsibility for specific categories or subcategories of items to the maximum degree practicable will be

consolidated in a single Naval Supply Systems Command inventory control point. In this connection, individual items of a functional type, such as drills, screwdrivers, and wrenches, or individual items, such as nuts, bolts, switches, resistors, capacitors, washers, paints, and chemicals, which are not keyed by design or other unique characteristic to a specific equipment and which fall within or extend a range, group, or category of items normally managed by a single Naval Supply Systems Command inventory control point, will be transferred or assigned to that Naval Supply Systems Command inventory control point irrespective of the use or application of the item as it relates to the several Navy programs.

6. MATERIAL FURNISHED BY A SPECIFIC SEGMENT OF INDUSTRY. When and if practical, only one Naval Supply Systems Command inventory control point will control material furnished by a specific segment of industry. This is a qualified criterion and definitely not susceptible to continuous application.

7. FACTORS TO BE CONSIDERED. Material cognizance determinations will give recognition to the following basic factors:

1. that the distribution system of the acquiring Naval Supply Systems Command inventory control point is, or can be made, within established support responsibilities responsive to all consuming activities;
2. that adequate channels for requirements planning, programming, and other pertinent data can be established;
3. that assignments will be responsive to planned emergency defense measures, e.g., plant cognizance assignments, mobilization planning, and controlled material programs;
4. that a known foreseeable demand exists for the material.

8. MATERIAL ASSIGNED TO THE DEFENSE SUPPLY AGENCY FOR MANAGEMENT. Material assigned to a defense supply center of the Defense Supply Agency for integrated all-military service management will be assigned for retail management to the cognizance of a single Navy retail office. Naval Supply Systems Command inventory control points will not be assigned cognizance of Defense Supply Agency items required by the Navy.

#### 9. SPECIFIC GUIDANCE FOR DETERMINING MATERIAL COGNIZANCE

a. General. Material cognizance determination for items subject to inventory management by a Naval Supply Systems Command inventory control point will be reviewed against the guidance specified in subpars. b and c.

b. Navy Aviation Supply Office. Items under the inventory management of the Navy Aviation Supply Office are as follows:

1. Aviation/airborne related electronics (aircraft installed) equipments/components and special purpose electronic test equipments classified in Federal Supply Class (FSC) 6625.
2. Equipments/components properly classified in the following FSCs:

FSC	FSC	FSC
1270	1740	5831
1280	4920	5841
1430*	5821	
1440*	5826	

\*Airborne applicability only

3. Vehicular and automotive equipments/components and specialized ground servicing and aircraft handling equipment reviewed for proper classification as specified in item 2 and assignments made accordingly.
4. Equipments/components currently listed in the Navy Aviation Supply Office material mission (NAVSUPINST 4421.12), except as otherwise provided for by the guidance specified herein.
5. Items not qualifying for inventory management by the Navy Aviation Supply Office will be as signed to the Navy Ships Parts Control Center.

c. Navy Ships Parts Control Center. Items under the management of the Navy Ships Parts Control Center are as follows:

1. all ground/surface/subsurface electronics equipments/components;
2. cryptographic and cryptologic equipments/subassemblies;
3. conventional ammunition;
4. equipment s/components currently listed in the Navy Ships Parts Control Center material mission (NAVSUPINST 4421.17), except, as otherwise provided for by the guidance specified herein;
5. items not qualifying for inventory management by the Navy Aviation Supply Office.

#### 21131 FINANCIAL POLICY GOVERNING MATERIAL COGNIZANCE TRANSFERS

1. APPLICABILITY. The financial policies governing material cognizance transfers stated in subpars. 2-5 will not apply to the Navy Industrial Fund, shipbuilding stores accounts, or Marine Corps stores accounts.

2. TRANSFERS OF INVENTORY STOCKS. Transfers of cognizance of inventory stocks among inventory, managers and between and within Appropriation Purchases Account and Navy Stock Account, because of a material

cognizance determination. will be made on a nonreimbursable basis.

3. BUDGETARY REQUIREMENTS TO FINANCE INCREASED INVENTORY STOCKS. When it is necessary for the acquiring Naval Supply Systems Command inventory control point to increase inventory stocks of the transferred material, procurement will be financed to the maximum extent possible from procurement funds that are available. When it is determined that procurement funds must be increased to cover inventory requirements, an appropriate request for funds accompanied with the supporting justification will be submitted to the appropriate financing bureau, command, or office (see par. 21146-8). The financing bureau command, or office will allocate the funds available or, in turn, submit an apportionment request to the office of the Comptroller of the Navy.

#### Subsection 2: PROGRAM SUPPORT AND SUPPLY SUPPORT

##### 21134 CONCEPT

1. GENERAL. The broadening material complex of the Navy has increased the use of identical and similar items of equipments and related repair parts in multiple Navy programs. Inventory management of items peculiar to these equipments is assigned to Naval Supply Systems Command inventory control points in accordance with their material mission through the stock coordination process. The concept of program support and supply support provides the basis for a common understanding of the delineation of responsibilities among bureaus, commands, and offices, and the Naval Supply Systems Command inventory control points when the repair parts for support of assigned equipments are under material management of more than one inventory manager. Program and technical data is exchanged between cognizant bureaus, commands, offices, and Naval Supply Systems Command inventory control points in support of assigned weapons systems or equipments. Under the procedure, a bureau, command, or office looks to a single Naval Supply Systems Command inventory control point for program support of an equipment, component, or weapons system, or supply support of ancillary repair parts, or both.

2. PROGRAM SUPPORT. Program support is the principle whereby a single Naval Supply Systems Command inventory control point assumes responsibility for assuring that supply support for all repair parts, irrespective of cognizance, required for operation and maintenance of assigned equipments is accepted by inventory managers of the military supply system. Naval Supply

4. BUDGETARY REQUIREMENTS TO FINANCE CONSUMPTION. Transferring Naval Supply Systems Command inventory control points will, upon request of the parent bureau, command, or office, furnish information on the effect of cognizance transfers on consumption funds. When it is determined that additional funds are required to finance consumption for a specific period, the appropriate bureau, command, or office will take necessary funding action.

5. EXTENT TO WHICH FUNDS MAY BE MADE AVAILABLE. Funds which may be made available to the transferring or acquiring bureau, command, or office will not exceed the minimum amount required to cover the period from the effective date of transfer to the beginning of the next fiscal year or to that date when funds can be provided through normal budget procedures.

Systems Command inventory control points act as the agent for a bureau, command or office in providing supply support for, assigned equipments. As part of the program support assignment(s) the Naval Supply Systems Command inventory control point having cognizance will retain inventory management for the peculiar parts for the equipments; or arrange for collateral supply support of common and peculiar items already managed by another inventory manager, as appropriate.

3. SUPPLY SUPPORT. The relationship of supply support to program support is that the Naval Supply Systems Command inventory control point accepting supply support will stock the item in its segment of the supply system or assure that the item(s) is available from another inventory manager. Supply support agreements are initiated with other inventory managers by the Naval Supply Systems Command inventory control point assigned program support for the weapons system or equipment(s) requiring supply support. Supply support for material assigned to integrated material managers is obtained in accordance with Joint Defense Supply Agency Regulations.

##### 21135 POLICIES

#### 1. NAVAL SUPPLY SYSTEMS COMMAND PROGRAM SUPPORT/SUPPLY RESPONSIBILITIES

a. General. The policies outlined in subpars. b, c, and d will govern when program support/ supply responsibility is assigned to a Naval Supply Systems Command inventory control point.

b. Program Support Agreements. Program support agreements will be established between the Naval Supply Systems Command and naval bureaus, commands, and offices on behalf of the Naval Supply Systems Command inventory control points. Program support agreements provide for direct and timely communication of program and technical data for designated program support assignments to the appropriate inventory control point. Program support agreements will be uniform in format and content to the extent practicable.

c. Determination of Assignments. The determination of which Naval Supply Systems Command inventory control point will be assigned program support for an equipment is determined jointly by the bureau, command, or office and the Naval Supply Systems Command. The design agent for equipments/components will not be a single factor in making material cognizance and program support inventory control point assignments, e.g., Naval Air Systems Command assignments to the Navy Aviation Supply Office. The determination of which Naval Supply Systems Command inventory control point will be assigned supply support for individual items of supply (consumables, etc. ) is the responsibility of the Commander, Naval Supply Systems Command.

d. Program Support Assignment for Equipment. Assignment of program support for an equipment requires coordination actions to ensure that the appropriate Naval Supply Systems Command inventory control point accepts the responsibility for providing or obtaining supply support for all items necessary to support operation and maintenance of the equipment(s).

e. Responsibility for Assignments. To the extent practicable, program support assignments will be made by the bureau, command, or office having technical cognizance over the assigned weapons system or equipment(s) on advice of the Naval Supply Systems Command. Assignments will be made by letter direct to the appropriate Naval Supply Systems Command inventory control point in accordance with the respective current material mission promulgated by the Naval Supply Systems Command. Questionable program support assignments will be referred to the Naval Supply Systems Command for coordination and resolution.

## 2. RESPONSIBILITIES OF A NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT ASSIGNED PROGRAM SUPPORT FOR AN EQUIPMENT

a. General. Consistent with the authority delegated by the cognizant bureau; command, or office, assignment of program support for

an equipment to a Naval Supply Systems Command inventory control point includes, as it concerns repair parts, the responsibilities designated in subpars. b-j.

b. Provisioning. The program support inventory control point will coordinate and administer the provisioning process according to the policy expressed by the applicable systems command or project manager and the procedures defined in the provisioning specification.

c. Equipment Allowance and Repair Parts Lists. Equipment allowance and repair parts lists will be prepared within the policy limitations established by the procuring bureau, command, or office. These lists will record the repair parts, irrespective of cognizance, determined necessary to the support of the equipment.

d. Consolidated Equipment Allowance and Repair Parts Lists. Equipment allowance and repair parts lists will be integrated into consolidated allowance lists (which will include all cognizance symbols ) when mutually agreed upon by the Naval Supply Systems Command inventory control points and bureau, command, or office concerned, and will be prepared and distributed by the activity which has program support for the equipment. Consideration will be given to the multiple application of repair parts on equipments supported by the consolidated allowance lists. Integration of equipment allowance and repair parts lists into consolidated allowance lists by cognizance symbol will be accomplished by the Naval Supply Systems Command inventory control point which has cognizance of the material, as provided for in subpar. 3c.

e. Equipment Allowance and Repair Parts Lists Revision. The equipment allowance and repair parts lists will be revised as necessary in accordance with guidance furnished by the bureau, command, or office. Revisions in range and quantity will be furnished to the Naval Supply Systems Command inventory control point having supply support for repair parts, as appropriate. Deletions resulting from actions in subpar. 3d will be coordinated with the bureau, command, or office concerned, as necessary.

f. Equipment Consumption Data. Appropriate consumption data pertaining to all repair parts used on the equipment, will be collected by the Naval Supply Systems Command inventory control point which has program support for the equipment. This data may be furnished either by the equipment users or by the supply manager which has cognizance of the item.

g. Technical Data. Technical records will be maintained which, when necessary, reflect population, application and deployment data on the equipment, and on a basis which reflects design changes and modifications. These data will be made available, when necessary, to Naval Supply Systems Command inventory control points which provide supply support for items required for the equipment. The frequency and timeliness of this interchange of data will be as mutually agreeable between the activities concerned.

h. Publication and Distribution of Equipment Allowance and Repair Parts Lists. Equipment allowance and repair parts lists or other "bill of material" type documents as required by the parent bureau, command, or office will be published and distributed to the degree necessary to advise equipment users of the stock numbers, sources, and other pertinent data relative to all repair parts necessary to the support of the equipments.

i. Mobilization Planning Data. Planning data necessary to the establishment of mobilization or other contingency reserves will be obtained, maintained, and furnished to Naval Supply Systems Command inventory control points which have supply support for the items assigned. These data may be maintained and transmitted to other Naval Supply Systems Command inventory control points solely on an equipment basis.

j. Utilization of Existing Inventories. Inventories in the Navy Supply System will be utilized to the maximum degree practicable and economically feasible as a source for repair parts to be initially furnished with an equipment. The Naval Supply Systems Command inventory control point assigned program support for an equipment will collaborate with other supply managers at formal provisioning or other media used to introduce repair parts into the Navy Supply System,

### 3. RESPONSIBILITIES OF A NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT ASSIGNED SUPPLY SUPPORT FOR AN ITEM

a. General. Assignment of supply support for an item includes the responsibilities designated in subpars. b-k.

b. Method of Supply. Determination will be made of the method of supply support to be furnished, including the determination of quantities of repair parts to be carried in system stocks. In establishing initial system stocks to support new equipments, the Naval Supply Systems Command inventory control point furnishing supply support will be guided by the recommendations of the Naval Supply Systems Command inventory control point furnishing program support.

c. Consolidated Allowance Lists by Cognizance Symbol. Repair parts will be integrated into consolidated allowance lists by cognizance symbol on the basis of agreements established between the Naval Supply Systems Command inventory control points concerned and within policy limitations of the bureau, command, or office concerned. In this connection, consideration will be given to the multiple application of the repair parts to the number and variety of equipments supported by the consolidated allowance lists. Subject to exceptions established under subpar. 2d, each Naval Supply Systems Command inventory control point will be responsible for the development, maintenance, and distribution of appropriate consolidated allowance lists for items under their cognizance.

d. Consolidated Allowance Lists Revision. Allowable quantities of repair parts on consolidated allowance lists will be revised and the consumption or other data required for the revision will be collected, as necessary. A repair part will not be deleted from a consolidated allowance list prior to concurrence from the program support Naval Supply Systems Command inventory control point(s) concerned.

e. Planning and Technical Data. The supply support Naval Supply Systems Command inventory control point will, in coordination with the program support Naval Supply Systems Command inventory control points, develop the desired uniformity, frequency, type, and format of planning and technical data required, to the extent such uniformity is desirable and can be achieved.

f. Standardization Actions. Standardization and similar actions will be coordinated with the Naval Supply Systems Command inventory control point assigned program support for the equipment, or the cognizant bureau, command, or office, as appropriate.

g. Repair Part Application Records. Repair part application records necessary to reflect specific program requirements will be maintained.

h. Stock Numbers and Cataloging. Items assigned for supply support will be stock numbered and cataloged (see par. 14050) and the stock numbers will be furnished to program support Naval Supply System's Command inventory control points within mutually agreed upon time limits.

i. Catalog Deletions. Items will be deleted from catalogs as provided in par. 14052-5.

j. Inventory Stocks. Financing of inventory (system) stocks of repair parts assigned for supply support will be arranged for when necessary.

k. Mobilization and Contingency Reserves. Mobilization and contingency reserves of repair parts will be established and maintained, within policy limitations promulgated by the appropriate bureau, command, or office.

4. RESPONSIBILITIES OF THE NAVAL SUPPLY SYSTEMS COMMAND HEADQUARTERS. The Commander, Naval Supply Systems Command is responsible for:

1. developing, coordinating, and maintaining program support agreements with the naval bureaus, commands, and offices on behalf of the Naval Supply Systems Command inventory control points;
2. providing guidance and direction to inventory control points exercising program support and supply support for as signed weapons systems and equipments;
3. coordinating questionable program support assignments not clearly determinable from the Naval Supply Systems Command inventory control point material mission.

5. RESPONSIBILITIES OF NAVAL BUREAUS, COMMANDS, AND OFFICES. The logistics elements of bureaus, commands, and offices exercising technical cognizance over weapons systems and equipments are responsible for:

1. making program support assignments to appropriate Naval Supply Systems Command inventory control points consistent with their applicable material mission,
2. coordinating program support agreements with the Naval Supply Systems Command.

#### 21136 NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT SUPPLY SUPPORT AGREEMENTS

1. GENERAL. The concept of program support and supply support requires, as it concerns the provisioning of new equipment and the support of equipment already in use, the establishment of definitive procedural agreements between program support and supply support Naval Supply Systems Command inventory control points.

#### 2. RESPONSIBILITY FOR DEVELOPING AGREEMENTS AND THEIR APPROVAL

a. Development of Agreements Between Naval Supply Systems Command Inventory Control Points. Naval Supply Systems Command inventory control points assigned program support for equipments are responsible for assuring that the necessary supply support

agreements are developed with the appropriate supply support Naval Supply Systems Command inventory control points. When establishing agreements between two Naval Supply Systems Command inventory control points with each having program and supply support responsibilities, only one agreement will be established, when practicable, incorporating the program and supply support responsibilities of each.

b. Approval. Mutually acceptable agreements developed will be submitted to the Naval Supply Systems Command for approval and clearance with bureaus, commands, or offices, as necessary.

c. Agreements with Defense Supply Agency. The Naval Supply Systems Command is responsible for assuring that necessary supply support agreements are developed with the Defense Supply Agency. These agreements will include standardized arrangements outlining relationships and responsibilities between Naval Supply Systems Command inventory control points and defense supply centers; separate agreements, therefore, are not authorized.

3. GUIDELINES. Insofar as practicable, the guidelines for agreements outlined in subpar. 4 are intended to include complete coverage of essential factors. However, these guidelines do not preclude the omission of factors not pertinent, nor the inclusion of detailed, unique, or specialized requirements. Agreements will be titled to show the names of the program support and Supply support Naval Supply Systems Command inventory control points in that order. In addition, agreements should indicate, as practicable for each function, the organization code of the responsible division or branch within each Naval Supply Systems Command inventory control point. The agreements will indicate, as applicable and in the detail necessary, the content and frequency of technical and program data required.

#### 4. AGREEMENTS

a. Scope. The type of equipment(s) for which supply support is to be provided will be indicated. Reference will be made to the current material mission of the program support Naval Supply Systems Command inventory control point.

b. Definitions. Items for which supply support is to be provided will be defined as precisely as possible. Reference will be made to the current material mission of the supply support Naval Supply Systems Command inventory control point and other pertinent cognizance assignments.



c. Concept. A citation will be made to par. 21134 which outlines the general concept of program support and supply support. The agreement is for the purpose of supplementing these general policies as it pertains to the support of the equipment or equipments enumerated therein and to provide for a delineation of the functions to be performed by the program support and supply support Naval Supply Systems Command inventory control points.

d. Provisioning. A statement that the supply support Naval Supply Systems Command inventory control point will be notified when its participation is required at scheduled provisioning meetings will be included in the agreement.

e. Item Determination and Requirements. The manner in which the items selected as necessary to the operation and maintenance of the equipment are to be annotated by the program support Naval Supply Systems Command inventory control point, and whether recommendations are to be submitted as to the estimated stock quantity requirements initially required will be indicated.

f. Determination of Cognizance. The agreement will provide that actual or potential cognizance is to be determined in conformity with the definition set forth in the agreement, citing as a minimum the current material mission of the supply support Naval Supply Systems Command inventory control point and other material cognizance assignments made by the Naval Supply Systems Command.

g. Item Identification and Stock Number Data. The type of transmittal documents, format, and content of information to be provided by the program support Naval Supply Systems Command inventory control point for each item, and the allotted number of days for assignment of stock numbers by the supply support Naval Supply Systems Command inventory control point will be specified. Unless otherwise specified in the supply support agreement or in the request for supply support, federal stock numbers will be provided within 45 days for new items and within 15 days for items previously identified. A provision for the use of interim federal stock numbers when a federal stock number cannot be furnished within specified time limits will be included.

h. Acceptance of Supply Support. The method and time phasing of notifications to the program support Naval Supply Systems Command inventory control point that supply support responsibility has been accepted will be prescribed. Unless otherwise specified in the agreement, the supply support Naval

Supply Systems Command inventory control point will notify the program support Naval Supply Systems Command inventory control point within 15 days after receipt of item referrals when supply support responsibility is declined.

i. Item Requirements and Procurement of System Stocks. The responsibilities of the supply support Naval Supply Systems Command inventory control point with respect to determining the range and quantities of items to be provided through the distributive system, recommendations to be made by the program support Naval Supply Systems Command inventory control point as to range and quantity of items for initial system stocks and resupply requirements, with required availability dates and positioning of initial system stocks, special issue controls, and bureau, command, or office controls will be indicated.

j. Exchange of Item Intelligence. The type, format, and frequency of item intelligence to be transmitted and maintained for the purpose of identifying the Naval Supply Systems Command inventory control point having program support, and to reflect, when necessary and practical, essential program requirements such as population, application, and deployment data, will be specified.

k. Mobilization Planning and Reserve Stocks. The extent to which mobilization planning is required in accordance with current mobilization planning directives and the material requirements and reserve stocks or other contingency reserves will be indicated.

l. Load Lists and Consolidated Allowance Lists. This part of the agreement should provide for the exchange of item intelligence necessary for this development, preparation, and maintenance of load lists and consolidated allowance lists. Integration of equipment allowance lists into consolidated allowance lists will be within policy limitations of the bureau, command, or office concerned.

m. Allowance Lists. As applicable, and when required, the extent that copies of equipment allowance lists and revisions thereto are to be furnished to the supply support Naval Supply Systems Command inventory control point will be specified.

n. Specification or Design Changes. Agreements will provide for the coordination of proposed specification or design changes and forwarding for concurrence to the bureau, command, or office, as necessary.

o. Recataloging. The procedure for proposed recataloging actions will be established within the provisions of par. 14049.

p. Coordination and Revision. The agreement should contain a provision to the effect that it supersedes any conflicting agreements between the two Naval Supply System Command inventory control points concerned; provide for implementation by appropriate internal directives and promulgation of implementing instructions to the fleet and naval activities by the program support Naval Supply Systems Command inventory control point; provide for periodic review and revision of the agreement with the Naval Supply Systems Command approval; and designate the system planning division or corresponding organizational unit of each Naval Supply Systems Command inventory control point as the focal point for such coordination and revision.

#### 21137 DEFENSE INTEGRATED MATERIEL MANAGEMENT

1. GENERAL. The policy, uniform guidance and procedures, and assigned responsibilities delineated in Defense Integrated Materiel Management Manual for Consumable Items (DOD 4140.26- M) and Elimination of Duplication in the Management and Logistics Support of Multi- Used Nonconsumable Items (NAVMATINST 4790.23) series govern interservice supply support. These documents replace former instructions for negotiating Wholesale Interservice Supply Support Agreements (WISSAS) when one service or civil agency required supply support from another service. The first document covers integrated material management for consumable items, both commodity and weapons-oriented. The second covers nonconsumable items. Generally, individual agreements will no longer be negotiated between/among military services for material support. In some instances individual Interdepartmental or Interagency Supply Support Agreements (ISSAS) may be negotiated between a military service and a civil agency of the federal Government, a state or a municipal government for a particular program (SECNAVINST 4000.20B). General material support required by a civil agency will be obtained through the agreement negotiated between the Department of Defense and the General Services Administration covering Military Service Supply support to Civil Agencies (NAVSUPINST 4220.4).

#### 2. DEFINITIONS

a. General. In accordance with the Joint Military Services Memorandum of Understanding for Wholesale Interservice Supply Support the definitions in subpars. be apply to such agreements.

b. Agent. The agent is the military service which provides supply support under provisions of wholesale interservice supply support agreements consummated by authority of the Memorandum of Understanding.

c. Principal. The principal is the military service which obtains supply support under

provisions of wholesale interservice supply support agreements consummated by authority of the Memorandum of Understanding.

d. Wholesale Interservice Supply Support. Wholesale inter service supply support is the providing of spares and repair parts controlled by an inventory control point to another military service.

e. Initial Support Requirements. Initial support requirements refer to those spares and repair parts required to maintain military operating and retail levels.

3. OBJECTIVE. The objective of interservice supply support agreements is to provide a means of obtaining initial and replenishment spares and repair parts support for end items and systems used by two or more military services, including Military Assistance Programs.

4. SCOPE. Interservice supply support agreements are applicable to spares and repair parts that will be centrally managed (identified by Department of Defense supply status codes 1 and 3 in the Federal Manual for Supply Cataloging, Chapter 6 - Operating Forms M1-6) at the wholesale level by the agent.

5. INITIAL REQUESTS FOR SUPPORT. Initial requests for wholesale interservice supply support will be between the following logistics command organizations which will serve as initial points of contact:

U.S. Army	U.S.A. Supply and Maintenance Command (AMSSM-ST) Washington, D.C.
U.S. Navy	Chief of Naval Material Deputy Chief for Logistic Support Department of the Navy Washington, D.C.
U.S. Air Force	Hq, Air Force Logistics Command Deputy Chief of Staff-Supply Wright - Patterson AFB, Ohio
U. S. Marine Corps	Commandant of the Marine Corps Quartermaster General Headquarters, U. S. Marine Corps Washington, D.C.

The initial request will contain the specific configuration (to include identification of subsystems, e.g., electronics, weapons), density and dispersal of the end item and system to be supported. If a decision is made to negotiate a wholesale interservice supply support agreement, the logistics commands will designate their respective coordination representatives.

## 6. POLICIES

a. Budgeting and Funding. Budgeting and funding responsibilities for wholesale inter-service supply support are the following:

1. Budgeting aid funding for initial support requirements including retail stocks and war reserve stocks will be the responsibility of the principal;
2. Budgeting and funding for wholesale lead time stocks for replenishment requirements pursuant to data provided in sub-par. b item 4 will be the responsibility of the agent.
3. Budgeting and funding to reimburse the agent for the replenishment of spares and repair parts provided will be the responsibility of the principal. The agent will furnish the principal with an estimate of funds required to support a one year replenishment requirement for items which are to be supplied by the agent.
4. Military Standard Requisition and Issue Procedures (MILSTRIP) requisitions will contain an appropriate fund code for subsequent billing action.
5. The principal will furnish Military Interdepartmental Purchase Requests (DD Forms 448) (MIPRs), or funded MILSTRIP requisitions, as determined by the agent for initial stocks, and for unprogrammed requirements.
6. Accessorial costs incurred by the agent incident to the delivery of material will be charged to the principal in accordance with Uniform Policy for Charging Accessorial and/or Administrative Costs Incident to Issues, Sales, and Transfers of Materials, Supplies and Equipment (DOD Instruction 7510.4).

b. Requirements Determination. Requirements determination responsibilities for wholesale inter service Supply support are the following:

1. Determination of initial support requirements is the responsibility of the principal.
2. When the principal procures the end item and system, joint use items will be identified to the agent by the principal based on provisioning procedures.
3. When the agent procures the end item and system for the principal, the principal will place technical and management data requirements on the agent. If requested by the principal, the agent will provide recommended initial stockage quantities, past program data, and past estimate and usage data.
4. The principal will designate by federal stock number (Department of Defense 'supply status codes 1 and 3 only), items for which replenishment spares re-

quirements will be supplied by the agent. The principal will provide quantitative requirements program data (i. e., flying hours, densities) and degree and level of maintenance as required by the agent for determining wholesale level quantities to be stocked to satisfy replenishment requirements.

5. The principal will provide the agent with a projection by federal stock number of anticipated repairable requirements. The agent will determine whether repairable support under the wholesale inter service supply support agreement will be furnished on a credit or exchange basis or limited to total program procurement. When the agent determines that repairable support will not be rendered on a credit or exchange basis, the principal may elect to negotiate separately a depot maintenance inter-service support agreement (DMISA) contract for commercial repair, or establish organic capability.

c. Requisitioning and Issue

(1) Documents. Requisition and issue documents will be prepared and processed in accordance with standard Department of Defense joint services policies (e.g., Uniform Material Movement and Issue Priority System (UMMIPS), Military Standard Requisition and Issue Procedures (MILSTRIP), Military Standard Transaction Reporting and Accounting Procedures (MILSTRAP).

(2) Data Provided

(a) Agent. The agent will provide the following data for inclusion in the wholesale inter service supply support agreement:

1. routing identifier code for source of supply,
2. project code (service series), if applicable.

(b) Principal. The principal will provide the following data for inclusion in the wholesale interservice supply support agreement:

1. activity address code of the principal's users which will be requisitioning on designated supply sources of the agent,
2. fund code to be cited by the agent in billing the principal for issues and credits.

(3) Requisites. The following requisites are applicable to requisitioning and issue of spares and repair parts support:

1. Federal stock numbers will be used in requisition and issue documents without prefixed or suffixed management codes when the military services systems permit.

2. The requisition channels of both the agent and the principal will be specified in each wholesale interservice supply support agreement.
3. The agent will determine whether the requisitions of the principal will be processed on a centralized basis or a decentralized basis.
4. The principal will determine whether the requisitions of the principal's users will be processed centrally within the system prior to submission to the agent or direct to the points designated by the agent.
5. Shipment will be made direct to the recipient designated in the MILSTRIP requisition.
6. Repairable authorized for return will be shipped to the location designated by the agent. Transportation costs incurred will be borne by the principal.
7. Each wholesale interservice supply support agreement will specify the disposition procedures of the agent to be followed by the principal's user for any item excess to the needs of the user.

d. Cataloging Responsibilities. Cataloging responsibilities applicable to the wholesale inter service supply support agreement are the following:

1. Results of Defense Logistics Services Center (DLSC) screening (see Provisioning Screening Manual (DSAM 4130.1)) will be utilized for the determination of initial support requirements in subpar. b item 1.
2. At the time the principal designates joint use items in accordance with subpar. b item 2, he will request from the agent such additional management data as required for publication purposes. This data will be provided and subsequently updated by revised Catalog Management Data Notification (CMDN) electric accounting machine cards as referenced in Federal Cataloging Manual MI-7, Section 730. Each service is responsible for publishing the items in each respective management list as required.
3. The agent will be responsible for taking cataloging action to adopt interest on items within the scope of a wholesale inter service supply support agreement for his own service and the service of the principal. Agent and principal activities and item status codes to be recorded with the Defense Logistics Services Center will be specified in the wholesale inter service supply support agreement: subsequently, cata-

logging actions such as revisions and withdrawals for items supported under a wholesale inter service supply support agreement will be submitted by the principal to the agent for processing to the Defense Logistics Services Center.

4. The agent will be designated as Inventory Management Responsibility Code 5--wholesale military service manager. A wholesale military service manager has wholesale responsibility for the inventory management of an item of supply when it has multiservice use and falls within a wholesale interservice supply support agreement.
5. The principal will be designated as Inventory Management Responsibility Code 9--retail military service manager. A retail military service manager has retail responsibility for the inventory management of an item of supply within the particular military service when another military service has wholesale management responsibility.
6. The agent will advise the principal of the preferred item with interchangeability and substitution data, by federal stock number, indicating the order of preference for procurement, supply (stockage), and distribution purposes. As changes occur or new items are determined to be applicable to the wholesale inter service supply support agreement, immediate notification by the agent to the principal will be accomplished.

e. Billing and Collection. Billings will be prepared by the agent and submitted to the office designated by the principal in accordance with Billing and Collection for Sales of DOD Material (Department of Defense Instruction 7220.13) and Billing and Collection Procedures for Sales of Stock Fund Materiel (Department of Defense Instruction 7420.9). Billings will be submitted no less frequently than monthly. Each bill will be on a net basis, and will include complete documentation on all reimbursable issues and creditable, serviceable, and repairable returns. Credit for returns will be allowed in accordance with the credit policy of the agent in consonance with current Department of Defense policies. Accessorial charges, will be reimbursed in accordance with Uniform Policy for Charging Accessorial and/or Administrative Costs Incident to Issues, Sales, and Transfers of Materials, Supplies and Equipment (Department of Defense Instruction 7510.4).

f. Resources. Resource requirements will be provided for in accordance with Basic

Policies and Principles for Interservice and Interdepartmental Logistics Support (Department of Defense Directive 4000.19).

g. Format. The following format will be used in developing and executing wholesale inter service supply support agreements:

WHOLESALE INTERSERVICE SUPPLY SUPPORT AGREEMENT  
(End Item and System to be Supported)

Agent's acceptance No. \_\_\_\_\_

Principal's request No. \_\_\_\_\_

SECTION I - PRINCIPAL (Support requested by)

Military service  
Organization  
Address

Date	Signature	Title
_____	_____	_____

SECTION II - AGENT (Support will be provided by)

Military service  
Organization  
Address

Date	Signature	Title
_____	_____	_____

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1. Purpose and scope</li> <li>2. Authority</li> <li>3. Effective date</li> <li>4. Termination date</li> <li>5. Periodic mobilization review</li> <li>6. Coordination representatives:<br/>agent's<br/>principal's</li> <li>7. Liaison representatives</li> <li>8. Definitions</li> <li>9. Specific provisions:<br/>budgeting and funding<br/>requirements and programming</li> </ol> | <ol style="list-style-type: none"> <li>requisition and issue--assets disposition</li> <li>billing and accounting</li> <li>cataloging, data management and technical data requirement</li> <li>10. Transportation</li> <li>11. Resources (manpower, facilities, and finance)</li> <li>12. Reports</li> <li>13. Other special provisions</li> <li>14. Security classification</li> <li>15. Exhibits (as required)</li> </ol> |
|---|--|

h. Effective Date. Each wholesale interservice supply support agreement will be effective upon signing or as provided in the agreement.

i. Agreement Numbers. Each wholesale interservice supply support agreement will contain the request number of the principal and the acceptance number of the agent.

j. Review. Each wholesale interservice supply support agreement will be reviewed annually, unless otherwise mutually agreed upon by parties concerned to determine whether the agreement should be continued, modified, or terminated. Amendments to the agreement, serially numbered in alphabetic sequence and jointly approved by both the principal and agent, may be issued as required.

k. Termination

(1) Establishment of Date. A termination date normally will be established as a mini-

um of one year and a maximum of five years from the effective date of the wholesale inter service supply support agreement. The established termination date will be updated at each annual review. Termination of a wholesale inter service supply support agreement at a date other than the established termination date will require written notification by the agent or the principal of at least 90 days in advance of the effective date of such termination.

(2) Exception. If required by the principal, the agent will continue to provide support on lead time stocks for up to one year after written notification of a decision to terminate.

7. REVISIONS TO MEMORANDUM OF UNDERSTANDING. Each of the military services may propose changes, additions, or deletions to the Memorandum of Understanding (see subpar. 2), as required, to achieve maximum practical utilization of wholesale inter service supply support. Approval of each service is required for incorporation into the Memorandum of Understanding.

## Section II: MATERIAL COGNIZANCE

### 21144. ITEM CONTROL RECOMMENDATIONS

1. GENERAL. The Item Control Recommendation (NavSup Form 87) will be prepared by bureaus, commands, offices, and stock points for item control or cognizance recommendations. It will not be used for cataloging action. For uses of the Supply Support Request (NavSup Form 1074) by Naval Supply Systems Command inventory control points, see par. 21145.

2. WHEN USED. The NavSup Form 87 will be used under the following conditions, but will not necessarily be limited to such uses if the use falls within the general scope of the purpose of the form and the requirements of the Navy Supply System:

1. to recommend cognizance of items proposed by a bureau, command, office, or stock point to be assigned to the supply management of a Naval Supply Systems Command inventory control point or Defense Logistics Agency inventory manager;
2. to recommend transfer of control or cognizance of items among bureaus, commands, offices, and Naval Supply Systems Command inventory control points or Defense Logistics Agency inventory managers;
3. to recommend deletion of items listed in the Federal Supply Catalog C-ML-N; when bureaus, commands, offices, and interested Naval Supply Systems Command inventory control points are unable to agree on a proposed deletion action, see par. 14052-8d.
4. to request cognizance determination when an item is known or believed to be duplicated in another segment of the Navy Supply System; the request must contain sufficient background information and justification on which to base a cognizance determination;
5. to recommend revision or deletion of Defense Logistics Agency supplied items;
6. to recommend transfer of an item under an inventory manager of the Navy Supply System when the item is within the material scope of a Defense Logistics Agency inventory manager;
7. when an item under a local stock number is considered appropriate by the

stock point for recommendation for central control by the appropriate Naval Supply Systems Command inventory control point with the exception of petroleum and petroleum base items which will be reported on NavSup Form 1074 in accordance with par. 21145 and NAVSUPINST 4120.38.

3. PREPARATION. The NavSup up Form 87 will be prepared in an original and five copies. One copy will be retained by the initiating activity; the original and four copies will be forwarded to the appropriate activity; and additional copies may be prepared for submission to interested parties. Each caption on the NavSup Form 87 will be filled in.

4. GUIDELINES. The following guidelines apply to captions on the NavSup Form 87 considered not to be self-explanatory:

<u>Caption</u>	<u>Explanation</u>
Recommendation No.	An identification number established by the originator to identify the recommendation will be entered. The identification number series will provide for assignment of numbers consecutively by fiscal year by each originating activity preceded by such local identification as desired, for example, 705-1-74 or 760-2-74.
DD Form 1573 attached (formerly DD Form 146)	If copy of Item Logistics Data Transmittal (DD Form 1573) is attached, the block will be checked; if any other description form is used, it will be indicated. When DD Form 1573 is attached, the data appearing thereon will not be restated on NavSup Form 87.

<u>Caption</u>	<u>Explanation</u>	<u>Caption</u>	<u>Explanation</u>
Federal description pattern No.	The number of pattern will be indicated (see the Cataloging Handbook H6-1).		
Federal stock No.	If available, the federal stock number will be furnished by the originator; otherwise the federal group and class under which the item is appropriately classified will be entered (see the Cataloging Handbook H2-3).		mand inventory control point will supplement these data by detailed stock status information attached to NavSup Form 87. The supplemental data will show the location of stock by reporting activities, on hand balances, condition, expected receipts, obligations, past nine months issues, mobilization reserve or other contingency requirements, and other data that will facilitate the transfer (see par. 21146-3a).
Name of item	The federal item name will be entered if item is identified under federal stock number (see the Cataloging Handbook H6-1).		
Description	For new items and items recommended for transfer of cognizance, a detailed description will be made in a format similar to that required for DD Form 1573, using federal description pattern, if published.  The military, federal, or manufacturer's part or procurement reference number and known sources of supply will be indicated. If DD Form 1573 is attached, or for items for discontinuance, deletion, or supersedure, no descriptive data are required.	Action by Naval Supply Systems Command	This block will be used for endorsement by the Naval Supply Systems Command with pertinent remarks or comments when item control recommendations are submitted under subpar. 5a.
Reason for recommendation	The reason for the recommendation must be given in all cases to enable the addressee to determine the recommended action.		
Stock data of initiating activity	Either the estimated data for new items or the actual data for items recommended for transfer or discontinuance will be entered.  All blocks will be completed; if no data are available, the word "None" will be entered.  When item control recommendations are submitted to the Naval Supply Systems Command for resolution of cognizance as described in subpar. 5a, the Naval Supply Systems Com-		

5. SUBMISSION

a. To Naval Supply Systems Command. Item control recommendations will be submitted to the Naval Supply Systems Command by inventory control points only when a resolution of cognizance between inventory managers is required.

b. By Bureaus, Commands, and Offices. Item control recommendations originated by bureaus, commands, or offices will be submitted direct to the Naval Supply Systems Command inventory control point having cognizance of the material.

c. By Stock Points. Item control recommendations originated by stock points will be submitted direct to the Naval Supply Systems Command inventory control point having cognizance of the material except when required by instructions of bureaus, commands, and offices; item control recommendations will be submitted to the appropriate Naval Supply Systems Command inventory control point via the bureau, command, or office concerned.

d. When Submitted for More Than One Item

(1) Purpose. One item control recommendation may be used to recommend transfer control or cognizance determination when the items have the same item name, or are within the same class, or are covered by the

same specification or purchase description. One item control recommendation also may be used to recommend deletion action for several items.

(2) Preparation. When NavSup Form 87 is submitted for more than one item, the NavSup Form 87 will show "Recommendation No.", "To", "Recommendation for", and under "Description", the federal supply class and descriptive title, followed by a statement as to the number of items included, and will be prepared in the usual manner. In addition, an itemized list will be attached showing the name of item, federal stock number, and the complete stock data of the initiating activity as prescribed for NavSup Form 87. When submitted to the Naval Supply Systems Command for resolution of deletion action, item description data need not be forwarded.

e. Cognizance of Defense Supply Agency Material

(1) Purpose. All items managed by a single Defense Supply Agency inventory manager will be assigned to the cognizance of a single Navy retail office. When required by Defense Supply Agency procedures, item control recommendations will be forwarded direct to the Navy retail office (see par. 21060). One item control recommendation may be used for several items under the same conditions prescribed in subpar. d. For those Defense Supply Agency areas which are subject to the item management coding procedure, subpars. a, b, c, and d will apply.

(2) Procedure. Navy retail offices will process requests for new items received as indicated in subpar. (1), to Defense Supply Agency inventory managers in accordance with procedures prescribed by the Defense Supply Agency. Originator activities will be advised by these Navy retail offices of the action taken by the appropriate defense supply center. Items of doubtful cognizance will be submitted to the Naval Supply Systems Command for decision.

6. EXCEPTIONS. The Naval Supply Systems Command will authorize waiver of the use of NavSup Form 87 when categories or subcategories of items are to be transferred. In these instances, the data required by the NavSup Form 87 will be furnished to the acquiring Naval Supply Systems Command inventory control point or Navy retail office by the transferring activity, in a form mutually agreeable.

7. DISTRIBUTION OF ENDORSED ITEM CONTROL RECOMMENDATIONS

a. By Bureau, Command, or Office When cognizance of an item has been determined

or deletion action resolved under the provisions of subpar. 5a, the activities concerned will be advised by endorsed copies of NavSup Form 87.

b. By Naval Supply Systems Command Inventory Control Points. When cognizance of an item has been accepted under the provisions of subpars. 5b and c, the acquiring Naval Supply Systems Command inventory control point will forward one endorsed copy of NavSup Form 87 to the originating bureau, command, office, or stock point. When an item is not accepted, one copy endorsed for disapproval and a statement covering the reason for nonacceptance will be forwarded to the originating bureau, command, office, or stock point.

21145 SUPPLY SUPPORT REQUESTS

1. GENERAL. The Supply Support Request (NavSup Form 1074) will be used to transmit program and technical data required to be exchanged between Naval Supply Systems Command inventory control points in effecting cognizance transfers and in the implementation of supply support agreements between Naval Supply Systems Command inventory control points.

2. WHEN USED. The NavSup Form 1074 will be used by Naval Supply Systems Command inventory control points when the item involved meets one of the following conditions:

1. when cognizance of the item is to be transferred to another Naval Supply Systems Command inventory control point; the NavSup Form 1074 is not intended as a means of transmitting information concerning the advanced base initial outfitting lists system;
2. to request supply support for an item within the scope of the material mission of another Naval Supply Systems Command inventory control point;
3. to notify the supply support Naval Supply Systems Command inventory control point of changes in program and technical data for an item, including withdrawal of interest;
4. to recommend deletion of items listed in the Federal Supply Catalog C-ML-N; when inventory control points are unable to agree on a proposed deletion action, see par. 14052-8d.

3. PREPARATION. The NavSup Form 1074 will be prepared and forwarded to the Naval Supply Systems Command inventory control point concerned in an original and three copies except that when submitted for supply support for a new anti-friction bearing or for transfer of cognizance of an anti-friction bearing, an original and six copies will be forwarded.



4. GUIDELINES. The following guidelines apply to the captions on the NavSup Form 1074 considered not to be self-explanatory:

<u>C a p t i o n</u>	<u>E x p l a n a t i o n</u>	<u>C a p t i o n</u>	<u>E x p l a n a t i o n</u>
Request No.	An identification number established by the originating Naval Supply Systems Command inventory control point to identify the request will be entered. The identification number series will provide for assignment of numbers consecutively by fiscal years by each originating Naval Supply Systems Command inventory control point followed by such local identification as desired; for example, 1-74-705 or 2-74-760.	Federal stock No.	Command inventory control point. The inappropriate word opposite the block should be deleted at the time of preparation. Other information as required and pertinent to the revision or withdrawal will be included when submitted for this purpose. When submitted to recommend deletion, the subcaption "Revision or withdrawal" will be deleted and the word "deletion" inserted. If available, the federal stock number will be furnished by the originator; otherwise the federal group and class under which the item is appropriately classified will be entered (see Cataloging Handbook H2-3). For cognizance transfers, the stock number of the acquiring Naval Supply Systems Command inventory control point will be indicated. The stock number of the transferring Naval Supply Systems Command inventory control point will be shown opposite "Alternate stock No."
FSC class	Applicable to all items when the Federal Supply Classification is known.		
Supply support for Existing item New item	Supply support will be indicated when requesting a new item or an existing item. A new item is one within the scope of a supply support agreement with another Naval Supply Systems Command inventory control point and the item cannot be identified to an existing stock number.		
Cognizance transfer	This block will be checked when cognizance of the item is to be transferred. Stock data of the transferring Naval Supply Systems Command inventory control point will be furnished on page 2 or by other attachment.	Alternate stock No.	Any known equivalent or substitute numbers, the manufacturers federal supply code, and the manufacturer's part or drawing number will be indicated. For cognizance transfers, the stock number of the transferring Naval Supply Systems Command inventory control point will be indicated.
Revision or withdrawal	This block will be checked when submitted to reflect changes in program and technical data for the item including withdrawal of interest by the program support Naval Supply Systems Command inventory control point. Withdrawal action occurs when the item is no longer required in the maintenance and operation of an equipment or equipments assigned to the program support of a Naval Supply Systems	Unit of issue Unit price Description pattern No. Definitive specification	Applicable only to items being transferred. Applicable only to items being transferred. For new items and items without federal stock numbers, the number of the pattern will be indicated (see Cataloging Handbook H6-1). For new items the particular specification and

<u>Caption</u>	<u>Explanation</u>	<u>Caption</u>	<u>Explanation</u>
Definitive specifics. tion--continued	amendment number will be indicated. If a detailed description of the item is required, it will be furnished on page 2.		length per bundle--15 feet; bundles per case--30. For new items, the originating Naval Supply Systems Command inventory control point may submit recommended packaging requirements.
Date material required	The originating Naval Supply Systems Command inventory control point will indicate the estimated date that material will be initially required.	Load list	Quantities of the item recommended for addition to the load list of the acquiring or supply support Naval Supply Systems inventory control point will be indicated. When cognizance of an item is transferred and it appears on the load list of the transferring Naval Supply, Systems Command inventory control point, it will automatically be added to the load list of the acquiring Naval Supply Systems Command inventory control point.
SDCPs supported	For items being transferred, any other Naval supply Systems Command inventory control points to which supply support is being furnished will be indicated. Program and technical data pertinent to each of the other Naval Supply Systems Command inventory control points will be forwarded to the acquiring Naval Supply Systems Command inventory control point. One copy each of Logistics Item Data Card (DD Form 635) showing user data for the item(s) being transferred will be attached.	Annual demand	For items being transferred, the transferring Naval Supply Systems Command inventory control point will indicate the annual demand on each type load list for the item during the preceding 12 months.
Single or joint service agreements	Any single service purchase assignments and inter-service supply support agreements for items being transferred will be indicated.	Base load by activity	The names of the activities performing maintenance or overhaul 'missions will be indicated with estimated annual demand for each. The Naval Supply Systems Command inventory control point designated to provide supply support may waive the submission of this information when it is not required or would serve no apparent benefit.
Packaging and preservation	Any special requirements not otherwise covered in the description of the item or set forth on the Item Logistics Data Transmittal (DD Form 1573) will be indicated. Gross weight and gross cube also mean unit package weight and unit package cube. Unit package is defined as unit of package when packaged for issue. Interior packaging is that next above the unit of issue; and exterior packaging is the number of units included when packed. for shipment. Example: Unit of issue--foot;	Allowance list No. (section)	For new items and items on which supply support is being requested, it is intended that the allowance list information furnished pertain to new equipments being provisioned or additional quantities of equipments already installed or in

<u>Caption</u>	<u>Explanation</u>	<u>Caption</u>	<u>Explanation</u>
Allowance list No. (section) - -continued	use. When available, the allowance list number or allowance part, group and page, the identifying number assigned to an equipment by the Naval Supply Systems Command inventory control point, and other essential data as required will be indicated. The column without a caption may be used as desired, for such information as item numbers appearing on provisioning forms, contract numbers, or purchase order numbers. Information in this section may be omitted if it is being transmitted by mechanized means under the Coordinated Shipboard Allowance List program, in which case a notation "Coordinated Shipboard Allowance List program" will be added.	Industrial mobilization planning conducted Support on allowance list	Applicable only to items being transferred, see par. 21146-3a item 3. The appropriate block will be checked to indicate whether the item will be included on an allowance list.
Mob. requirements	As appropriate, the general program and specific mobilization requirements for the item will be indicated. When applicable, Submit by separate attachment or on reverse of NavSup Form 1074 information concerning total mobilization reserve material requirements, apportionment year mobilization reserve stock, apportionment year specific mobilization reserve stock, and program mobilization requirement (less specific). If additional identifying information is necessary to be submitted by the originating Naval Supply Systems Command inventory control point for either the general program or specific mobilization requirements, it maybe inserted on the reverse of page 1 or other suitable method. Classified information normally should be submitted by other appropriate means.	Description	For an existing item or a new item a description of the item will be submitted in accordance with the requirements of the supply support agreement between the two Naval Supply Systems Command inventory control points concerned. For a new item complete ordering data for procurement purposes will be included when required by the particular specification with any special requirements not otherwise covered is the description of the item or set forth on DD Form 1573 including qualified products list and bidders list. For new items not within military (MIL and JAN) or federal specification a detailed description will be furnished in a format similar to that required for DD Form 1573, using the appropriate federal description pattern, if published, and including the military, federal, or manufacturer's drawing, part, or procurement reference number, equipment symbol, any special equipment or logistic requirements, and indicating known sources of supply and applicable small business information. If DD Form 1573 is submitted for items on which cognizance is being transferred, no descriptive data are required and a copy of DD Form 1573 will be attached to each copy of NavSup Form 1074.
		Stock status data	For new items and existing items on which supply

<u>Caption</u>	<u>Explanation</u>	<u>Caption</u>	<u>Explanation</u>
Stock status data--continued	support is being requested, the estimated 12 months demand data will be entered on page 2 showing desired location for positioning of stocks. If no data are available, or if this information is not essential, the word "none" will be entered. Items on which the cognizance is being transferred will be entered on page 2 or an electric accounting machine list will be attached, showing detailed stock status information by reporting activity including information concerning the procurement documents for quantities due.	Action taken by cataloging and/or numbering activity	with special information as necessary. When submitted to the Navy Ships Parts Control Center to perform the cataloging function for bearings, the request will be returned upon completion to the supply support Naval Supply Systems Command inventory control point.
Executing official	The originating Naval Supply Systems Command inventory control point will complete this block and will forward the form to the supply support Naval Supply Systems Command inventory control point.	5. SUBMISSION	
Action taken by supply support SDCP	This section will be used for endorsement by the supply support Naval Supply Systems Command inventory control point. A copy of NavSup Form 1074 will be used to advise the originating Naval Supply Systems Command inventory control point of the stock number assigned and the acceptance or rejection of supply support with other pertinent information required. When NavSup Form 1074 is submitted to the cataloging and numbering activity for cataloging action, it will be forwarded in the required number of copies. When a cataloging action is required by the Ships Parts Control Center for anti-friction bearings, the supply support Naval Supply Systems Command inventory control point will forward by endorsement the original and three copies		<p>a. <u>To the Cognizant Naval Supply Systems Command Inventory Control Point.</u> An NavSup Form 1074 submitted for an item of supply will be forwarded for action direct to the Naval Supply Systems Command inventory control point having cognizance of the item.</p> <p>b. <u>To Naval Supply Systems Command.</u> When the Naval Supply Systems Command inventory control points concerned are unable to agree on the cognizance or deletion of an item, the NavSup Form 1074 will be referred by transmittal letter to the Naval Supply Systems Command for decision.</p> <p>c. <u>When Submitted for More Than One Item</u></p> <p>(1) <u>Purpose.</u> One NavSup Form 1074 may be used to transmit data for more than one item under the following conditions:</p> <ol style="list-style-type: none"> <li>1. to recommend transfer control or cognizance determination when the items have the same item name, or are within the same class, or are covered by the same specification or purchase description;</li> <li>2. to transmit a provisioning parts breakdown list containing a number of items for which supply support is being requested;</li> <li>3. to forward for review a list of items proposed for deletion action;</li> <li>4. to reflect changes in program and technical data for items previously submitted or accepted for supply support including withdrawal of interest when the item is no longer required by the program support Naval Supply Systems Command inventory control point.</li> </ol> <p>(2) <u>Preparation.</u> When an NavSup Form 1074 is submitted for more than one item, the NavSup Form 1074 will show "Request No.", "To", "Supply support for" and under "Description", the federal supply class 5 and description title, followed by a statement as to the number of items included, and will be</p>

prepared in the usual manner. In addition, an itemized list will be attached showing the name of the item, the federal stock number, and the complete stock data of the initiating activity as prescribed for NavSup Form 1074. When submitted to the Naval Supply Systems Command for resolution of deletion action, item description data need not be forwarded.

d. Cognizance of Defense Logistics Agency Material. All items managed by a single Defense Logistics Agency inventory manager will be assigned to the cognizance of a single Navy retail office. Except when Defense Logistics Agency procedures require their submittal via the Navy retail office, all supply support requests will be submitted direct to the appropriate defense supply center by the Naval Supply Systems Command program support inventory control point in the manner and using the format prescribed by the Naval Supply Systems Command Supply Support Agreement with the Defense Logistics Agency or other applicable Defense Logistics Agency/military service procedures, e.g., item management coding or Defense Logistics Agency Regulation, Military Services-Defense Logistics Agency Provisioning Responsibilities. When required by Defense Logistics Agency procedures, the supply support requests will be submitted to the Navy retail office which will advise the originator of the action taken by the appropriate defense supply center.

6. EXCEPTIONS. The Naval Supply Systems Command will authorize waiver of the use of NavSup Form 1074 when, under special circumstances, some other format more adequately serves the purpose intended. In these instances the data required by the NavSup Form 1074 will be furnished in a form mutually agreeable to the Naval Supply Systems Command inventory control points concerned.

#### 7. DISTRIBUTION OF ENDORSED NAVSUP FORMS 1074

a. By the Naval Supply Systems Command. When the cognizance for an item has been determined, or deletion action resolved under the provisions of subpar. 5b, the activities concerned will be advised by endorsed copies of NavSup Form 1074.

b. By the Naval Supply Systems Command Inventory Control Points. When the cognizance of an item has been accepted, the acquiring Naval Supply Systems Command inventory control point will forward one endorsed copy of the NavSup Form 1074 to the originating Naval Supply Systems Command inventory control point. When an item is not accepted, one copy, endorsed for disapproval, and a statement covering the reason for nonacceptance will

be forwarded to the originating Naval Supply Systems Command inventory control point. Three copies of the NavSup Form 1074 will be submitted to the Naval Supply Systems Command when a cognizance determination or resolution of recommended deletion action is requested under the provisions of subpar. 5b.

#### 21146 COGNIZANCE TRANSFER CONTROL PROCEDURE

1. GENERAL. When cognizance is determined for any item of supply and a transfer of supply management has been agreed to or directed, the Naval Supply Systems Command inventory control points will take action and be guided by the procedures in subpars. 2-8.

#### 2. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT ACQUIRING COGNIZANCE

a. Transfer Date. When categories or subcategories of items are involved, the Naval Supply Systems Command will establish transfer dates and, when appropriate, time schedules for the interchange of technical and supply data between the Naval Supply Systems Command inventory control points. When a transfer date has not been established by the Naval Supply Systems Command, the acquiring Naval Supply Systems Command inventory control point will arrange with the transferring Naval Supply Systems Command inventory control point an effective transfer date agreeable to each. Generally, the transfer date will not exceed 180 days from the date of cognizance assignment. Effective dates for transfer of cognizance will be the middle of the second month of each quarter, i.e., February, May, August, November; When practicable, individual items will be consolidated and administered as one transfer.

b. Agreement in Writing. The effective transfer date will be confirmed in writing by the acquiring Naval Supply Systems Command inventory control point at least 60 days prior to the effective date of the transfer. The date agreed to for notifying the Defense Logistics Services Center of withdrawal of status as a using activity of an item of supply (see subpar. 3i and j) and the establishment of status as a using activity of an item of supply (see subpar. h) also will be included. When large groups of items are involved in the transfer, the items may be divided into subgroups and may be included in the written agreement, with a schedule of dates for submission of cards to the Defense Logistics Services Center. Any other arrangements made to insure that the agreement entered into with the transferring Naval Supply Systems Command inventory

control point is sufficiently specific and contains the elements of information required to provide supply support at all levels of supply during the transfer period also will be confirmed in writing. Supply management of the item becomes the responsibility of the acquiring Naval Supply Systems Command inventory control point on the transfer date.

c. Excess Determinations. The acquiring Naval Supply Systems Command inventory control point will review the consolidated stock status report furnished by the transferring Naval Supply Systems Command inventory control point and will determine by individual activity the quantities of the items which are in excess of the needs of the Navy and the quantities of the item not economically transferable because of location and value.

d. Disposal Directives. The acquiring Naval Supply Systems Command inventory control point will review its directives pertaining to excess stock lists and surplus disposal actions to assure that the item received from the transferring Naval Supply Systems Command inventory control point will not be diverted into disposal channels.

e. Furnishing Requirements Prior to Transfer. When the transferring Naval Supply Systems Command inventory control point reaches an exhausted stock position for an item duplicated in the acquiring Naval Supply Systems Command inventory control point segment of the supply system, interim or emergency requests for the item may be met by the redistribution of or direct issue from stock held in the acquiring Naval Supply Systems Command inventory control point. This may be accomplished as a transfer between supply officers or by forwarding interim or emergency requests to the acquiring Naval Supply Systems Command inventory control point for issue when it is determined that adequate stocks are available (see subpar. 3a items 1 and 2).

f. Change Notice Data. The acquiring Naval Supply Systems Command inventory control point will furnish the transferring inventory control point with the necessary data for preparation of a Change Notice (NavSup Form 796) including material control and material condition codes if applicable, stock number, nomenclature, unit of issue, and price. In addition, each letter and digit of the stock number must be columnarized to the extent that the transferring Naval Supply Systems Command inventory control point will know which letter and digit will be punched in each column of the NavSup Form 796 (see par. 24294).

g. Special Instructions. The acquiring Naval Supply Systems Command inventory control point will furnish reporting activities and system customers with special instructions relative to supply management of the item.

h. Establishing Status as a Using Activity of an Item of Supply. When as a result of a cognizance transfer the acquiring Naval Supply Systems Command inventory control point receives a new item of supply identified in the federal supply cataloging program, the acquiring Naval Supply Systems Command inventory control point will prepare a Logistics Item Data Card (DD Form 635) users card to establish its status as a using activity of the item. The users card will be furnished to the Defense Logistics Services Center prior to the effective date of transfer and in accordance with the date established in the written agreement (see subpar. b). The acquiring Naval Supply Systems Command inventory control point will collaborate with Naval Supply Systems Command inventory control points to whom supply support is being furnished prior to changing item descriptions from type 1 - a (descriptive-reference) to type 1 (descriptive) as described in Chapter 2 of the Federal Manual for Supply Cataloging (MI-2).

i. Load List Items. Items on the load list of the transferring Naval Supply Systems Command inventory control point will be automatically added to the load list of the acquiring Naval Supply Systems Command inventory control point at the time of the cognizance transfer.

### 3. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT TRANSFERRING COGNIZANCE

a. Information Furnished to Acquiring Naval Supply Systems Command Inventory Control Point. The transferring Naval Supply Systems Command inventory control point will furnish the acquiring Naval Supply Systems Command inventory control point with:

1. the most current consolidated stock status of the item available at the time of initiation of a request to transfer, and again immediately prior to the effective transfer date, provided there is more current information available (including but separately identifying material not ready for issue); unit of issue; the location of stocks; and standard unit price;
2. general and specific mobilization material requirements and mobilization reserve stocks to support these requirements, location of specific mobilization reserve stocks, and authority for establishing specific mobilization reserve requirements;

3. industrial mobilization planning conducted for the item including facility surveys and tentative production schedules (transfer of capacity claimant will be made in accordance with the Industrial Mobilization Production Planning Manual);
4. technical and cataloging data, allowance list information, load list and, if available, initial stock list information and requisitioning guides concerning the item (if the item is on the fleet issue, tender, or repair ship load list of the transferring Naval Supply Systems Command inventory control point, one year's past load list demand data will be furnished to the acquiring Naval Supply Systems Command inventory control point);
5. intelligence concerning special controls established by bureaus, commands, or offices on procurement, issue, or other supply actions;
6. intelligence concerning inter service supply agreements, such as single service procurement assignments, standardization, and program and technical data pertinent to each of the other Naval Supply Systems Command inventory control points to whom supply support is being furnished and user data as reflected on DD Forms 635;
7. the applicable packaging specification, preservation requirements, unit of pack, and, when appropriate, weight and cube measurement per unit of issue of the item;
8. the current applicable security classification of material, when appropriate;
9. extracts of all "Deficiency in allowance" items being held by activities at the direction of the transferring Naval Supply Systems Command inventory control point;
10. the items appearing on load lists with the criteria used for inclusion of the items in the load lists;
11. intelligence regarding the need for special tooling when required in the manufacture of the item to be transferred (the transferring activity will indicate whether the special tooling is government or contractor owned. If government owned, the type of tooling, condition, location, cost, and weight will be indicated; if contractor owned, the name and address of the specific contractor will be shown);
12. electric accounting machine component cards maintained for Advanced Base Initial Outfitting Lists for advanced base functional components.

b. Transfer of Records. The transferring Naval Supply Systems Command inventory control point will arrange for the transfer of

records pertinent to the item, including standard pricing history data such as maintained on the standard price card or similar records; progressing and delivery status information concerning material under procurement; small business information and records; and status of the item with respect to the qualified products list and the bidders list, with any information that will facilitate the supply management of the item.

c. Replenishment Action on Stock Status Reports

(1) Transfer of a Nonduplicate Item. The transferring Naval Supply Systems Command inventory control point is responsible for maintaining stocks (on hand and due in) to the normal requisitioning objective of the transferring Naval Supply Systems Command inventory control point up to the date of transfer. The transferring Naval Supply Systems, Command inventory control point will continue normal replenishment action for requirements of the item generated as a result of periodic supply demand reviews and program development prior to transfer of supply management. Budgetary information necessary for determining the amounts of Navy Stock Fund procurement allocations adjustments will be provided as specified in subpar. 8.

(2) Transfer of a Duplicate Item. When an item authorized to be transferred is known to be duplicated between two or more segments of the Navy Supply System, necessary procurement action will be initiated in all instances by the acquiring Naval Supply Systems Command inventory control point for Navy Supply System requirements generated prior to the transfer date. The acquiring Naval Supply Systems Command inventory control point will be advised by the transferring Naval Supply Systems Command inventory control point of requirements developed at each cyclic supply demand review prior to actual transfer, the formula used in arriving at such requirements, and the latest stock status information by reporting activity for the item. Excess stocks will be utilized to the extent practicable in lieu of new procurement. Interim or emergency requirements will be obtained in accordance with subpar. 2e.

(3) Responsibility for Furnishing Procurement Funds. The Naval Supply Systems Command inventory control point initiating procurement action for an item being transferred will be responsible for providing the necessary procurement funds. The acquiring Naval Supply Systems Command inventory control point may submit a request for additional procurement funds in accordance with par. 21131.

d. Contract Modification. The transferring Naval Supply Systems Command inventory control point will initiate, as necessary, contract modifications for existing contracts to meet the requirements of the Naval Supply Systems Command inventory control point acquiring cognizance.

e. Action on Request Received Prior to Transfer Date. The transferring Naval Supply Svstems Command inventory control point will screen demands or requests for the item from field activities received prior to the transfer date and will take the following action, as appropriate:

1. furnish the item by redistribution,
2. initiate procurement action for interim and emergency requests when the item cannot be furnished from existing stocks of the transferring or acquiring Naval Supply Systems Command inventory control point (see subpar. 2e).

f. Requests Received After the Transfer Date. After the transfer date all requests received by the transferring Naval Supply Systems Command inventor; control point for the item will be forwarded to the acquiring Naval Supply Systems Command inventory control point. Excepted from this requirement are inactive ship maintenance facilities requisitions containing items transferred to cognizance symbol 9G or 9Z which will be forwarded to the appropriate supporting supply activity.

g. Stock Status Data Received After the Transfer Date; If an element of stock status is reported under the old stock number after the date for transfer of supply management, appropriate action will be taken by directly advising the reporting field activity of the cognizance transfer, with information copy to the Naval Supply Systems Command inventory control point which acquired cognizance.

h. Excess Stock. Stocks of the item (including the quantities due or in transit) in the system of the transferring Naval Supply Systems Command inventory control point which are determined by the acquiring Naval Supply Systems Command inventory control point to be in excess of the needs of the Navy and quantities not economically transferable because of their location and value (see subpar. 2) will be disposed of by the transferring Naval Supply Systems Command inventory control point in a c c o r d a n c e with the Defense Disposal Manual.

i. Withdrawal of Status as a Using Activity of an Item of Supply When Items are Transferred Between Naval Supply Systems Command Inventory Control Points. When as a result of a cognizance transfer, the trans-

ferring Naval Supply Systems Command inventory control point transfers an item of supply identified in the federal supply cataloging program, the transferring Naval Supply Systems Command inventory control point will prepare a DD Form 635 for the item if the transferring activity desires to continue to be recorded as a user of it; otherwise no action is required. The users card will be furnished to the Defense Logistics Services Center subsequent to the effective date of transfer and in accordance with the date established in the written agreement (see subpar. 2b).

j. Withdrawal of Status as a Using Activity of an Item of Supply When Items are Transferred from a Naval Supply Systems Command Inventory Control Point to a Defense Logistics Agency Inventory Manager. When items are transferred from a Naval Supply Systems Command inventory control point: a Defense Logistics Agency inventory manager, arrangements will be made by the appropriate Navy retail office to have the defense supply center submit to the Defense Logistics Services Center, a DD Form 635 indicating codes 5 and 0 (data received--program support inventory control point) in card columns 39 and 69, respectively, and another DD Form 635 indicating codes 5 and 3 (data received--retail office) in card columns 39 and 69, respectively. Through procedures promulgated by the Defense Logistics Services Center, the defense supply center acquiring the item will effect the withdrawal of the Naval Supply Systems Command inventory control point as a manager of the item in the Defense Logistics Services Center records.

#### 4. NOTIFICATION OF TRANSFER OF COGNIZANCE TO STOCKING ACTIVITIES, BUREAUS, COMMANDS, OFFICES, AND FLEET COMMANDS

a. General. The acquiring and transferring Naval Supply Systems Command inventory control points will notify cognizant bureaus, commands, offices, fleet commands (including reserve) and other activities, as appropriate, of the transfer of cognizance of an item through the issuance of bulletins, notices, implementing instructions, or other media, in order that action may be initiated to reflect "the revised supply information in Federal Supply Catalog C-ML-N, allowance and load lists, initial stock lists, books, pamphlets, technical manuals, and related publications. The information will be disseminated at least 30 days prior to the transfer date. Instructions to stocking activities of the acquiring and transferring Naval Supply Systems Command inventory control points will be issued as provided in subpar. b.



b. Coordination of Implementing Instructions to Stocking Activities. The acquiring Naval Supply Systems Command inventory control point is assigned the responsibility for coordinating the issuance of joint implementing instructions to stocking activities. Each joint instruction will be identical in content and format and will bear a single date. The single date will result in a reasonably concurrent mailing date which will be at least 30 days prior to the effective transfer date. The acquiring and transferring Naval Supply Systems Command inventory control points will issue separate implementing instructions to their own segments of the Navy Supply System only when the issuance of joint instructions is determined to be impracticable. This does not modify the requirements of par. 24294 except that the effective date of the NavSup Form 796, to the maximum extent practicable, will coincide with the effective date of the cognizance transfer. When practicable, items or groups of items will be consolidated in a single instruction. Instructions will be based on the agreement in writing (see subpar. 2b) between the Naval Supply Systems Command inventory control points concerned and will include, as appropriate, the following elements of information:

1. the effective date of transfer, authority for the transfer, and accounting instructions;
2. cross reference list of the stock numbers of the transferring and acquiring Naval Supply Systems Command inventory control points (this list will indicate by an asterisk items new to the acquiring Naval Supply Systems Command inventory control point and not yet included in their stock list);
3. quantities of material by stock number to be transferred, including material not ready for issue (when relocation of material is necessary, quantities will be identified further by stocking activity and shipping destination);
4. items requiring disposal action, based on the overall Navy requirements, as determined by the acquiring Naval Supply Systems Command inventory control point (the specific stocking activities which must effect disposal action will be indicated and the Defense Disposal Manual or the Navy Personal Property Disposal Regulation, as appropriate, will be referenced as authority for disposal);
5. unit of issue and unit price of acquiring Naval Supply Systems Command inventory control point;
6. instructions covering the special supply controls of primary support bureau, command, or office, and instructions for the remarking of stock;
7. instructions governing undelivered quantities due on contracts and instructions covering the disposition to be made of requests for transferred items which may be placed against the transferring systems after the cutoff or effective transfer date;
8. comments covering the effect of the transfer on catalogs, consolidated stock lists, consolidated stock status reports, initial outfitting lists, pamphlets, technical manuals, and related publications;
9. specific information as to the items which are to be added to loadlists of the acquiring Naval Supply Systems Command inventory control point;
10. the current applicable security classification of material, when appropriate;
11. instructions to the transferring stock point to furnish the acquiring stock point with stock status information, technical records, and a list of activities supported for the item(s) involved.

5. DISTRIBUTIVE SYSTEM. Assignment and reassignment of cognizance of an item entails a consideration of the distributive system of the acquiring Naval Supply Systems Command inventory control point. There may be occasions when the acquiring Naval Supply Systems Command inventory control point will acquire stocks at an activity not included in its distributive system. The acquiring Naval Supply Systems Command inventory control point will determine whether or not to include the activity in its distributive system. It is not intended that stocks will be physically relocated. Physical relocation of stocks entails handling and transportation costs and should not be undertaken unless determined to be fully justified and necessary to provide required supply support. If physical relocation is justified, stocks will be moved to the nearest suitable location in the distributive system of the acquiring Naval Supply Systems Command inventory control point. Physical relocation of stocks of an item will not be authorized or undertaken by the acquiring Naval Supply Systems Command inventory control point prior to review of the latest consolidated stock status report of the item furnished by the transferring Naval Supply Systems Command inventory control point,

6. UNIT OF ISSUE. Transfers will be made in the unit of issue shown in the Federal Supply Catalog C-ML-N, applicable to the Naval Supply Systems Command inventory control point acquiring cognizance or as otherwise directed in the instructions for cognizance transfer. Any odd quantity of an item remaining over and above the specified unit of issue may be transferred to the shop stores or to the retail issue stores for use,

as appropriate. When an odd quantity of material cannot be more advantageously used, it may be disposed of as, scrap in accordance with current disposal regulations.

## 7. ACCOUNTING INSTRUCTIONS

a. General. Transfers of material for stock among supply managers and between and within Appropriation Purchases Account and Navy Stock Account as a result of a material cognizance transfer authorized for the Naval Supply Systems Command will be made on a nonreimbursable basis, as provided in the Navy Comptroller Manual, pars. 034024 and 034025, and in accordance with subpars. b-f.

b. Transfers Within the Appropriation Purchases Account. Transfers within the Appropriation Purchases Account will be effective in the functional account in the 52000 series in which carried and will be reflected in the Financial Inventory Ledger (NavCompt Form 21 53) in accordance with par. 24403.

c. Transfers Within the Navy Stock Account. Transfers within the Navy Stock Account will be effected in the functional account in the 51000 series in which carried and will be reflected in the financial inventory ledgers in accordance with par. 24403.

d. Transfers from the Appropriation Purchases Account to the Navy Stock Account. When the cognizance transfer requires a transfer from the Appropriation Purchases Account to the Navy Stock Account, the expenditure and receipt transactions will be accomplished simultaneously. The transfer will be reflected in the financial inventory ledger of the transferring cognizance symbol as an "Expenditure without reimbursement - intraservice" (financial inventory report code K3), and in the Navy Stock Account financial inventory ledger of the recipient cognizance symbol as a "Receipt without reimbursement - capitalization" (financial inventory report code B4).

e. Transfers from the Navy Stock Account to the Appropriation Purchase Account. When the cognizance transfer requires an expenditure and a receipt transaction

from the Navy Stock Account to the Appropriation Purchases Account, the transfers will be accomplished simultaneously. The transfer will be reflected in the financial inventory ledger of the transferring cognizance symbol as an "Expenditure without reimbursement - decapitalization" (financial inventory report code K5) and in the Appropriation Purchases Account financial inventory ledger of the recipient cognizance symbol as a "Receipt without reimbursement - intraservice" (financial inventory report code B2).

f. Effect of Cognizance Transfers on Allotment Obligations. When an item formerly financed under an appropriation in the Appropriation Purchases Account is to be financed under the Navy Stock Fund or when an item remaining in the Appropriation Purchases Account. requires reimbursement upon issue after transfer of supply management, cognizant fleet commands and activities ashore must be notified for use in determining allotment obligations for previously cost charged items.

## 8. NOTIFICATION TO FINANCING BUREAU, COMMAND, OR OFFICE OF STOCK PROCUREMENT FUNDING REQUIREMENTS AND OTHER BUDGETARY INFORMATION

a. General. Upon transfer of cognizance of items of supply among or between inventory control points or the Navy retail office, the acquiring inventory manager will assume supply support responsibility. In assuming this responsibility, any required stock procurements will be financed to the extent possible from available procurement funds. To enable the acquiring inventory manager to evaluate the impact on procurement funds, the information outlined in items 1-8 will be developed by the transferring inventory manager and provided to the acquiring inventory manager as early as possible in advance of the transfer date. This information will be furnished to the financing bureau, command, or office as prescribed in subpars. b, c, and d. to support any indicated adjustments to procurement funds and will include:

1. transfer date;
2. the transferring and acquiring inventory managers and the cognizance symbols involved in the transfer;

3. number of items and brief material description;
  4. value of inventory being transferred;
  5. value of material on order, with value of deliveries scheduled for the remainder of the current fiscal year and for subsequent fiscal years;
  6. value of on hand and on order deficiencies, with explanation when peacetime operating stock deficiencies result from different stockage objectives for acquiring and transferring inventory managers;
  7. value of estimated net sales (issues) for the remainder of the current fiscal year and for the following fiscal year;
  8. requirements for additional procurement funds in the current fiscal year and for the following fiscal year, with explanation when the requirements include funding of peacetime operating stock deficiencies.
- b. Transfers Within and Into the Appropriation Purchases Account. The acquiring inventory manager will furnish necessary budgetary information to the financing bureau, command, or office. The information specified in subpar. a will be provided unless modified by guidelines received from the financing bureau, command, or office.
- c. Transfers Within and Into the Navy Stock Account. The acquiring inventory manager is assigned the responsibility for coordinating the issuance of a joint letter to the Naval Supply Systems Command (Secondary Item Budget Division) containing the information specified in subpar. a for transfers within the Navy Stock Account. The acquiring inventory manager will furnish the information for transfers into the Navy Stock Account. All dollar values will be subdivided as appropriate by strata in accordance with stratification and budget guidelines. This information will be furnished at least 30 days prior to the effective date of transfer. On transfers within the Navy Stock Account, any obligational authority required by the acquiring inventory manager to accept supply support responsibility for the transferred items will be shifted by the Naval Supply Systems Command from the transferring to the acquiring inventory manager. On transfers into the Navy Stock Account, the Naval Supply Systems Command will adjust obligational authority as appropriate.

d. Transfers Out of the Navy Stock Account. The transferring inventory manager will provide the Naval Supply Systems Command (Secondary Item Budget Division) with the information specified in subpar. a.

#### 21147 COGNIZANCE OF NAVY MATERIAL

1. GENERAL. Cognizance symbols are two digit numeric and alpha codes prefixed to national stock numbers to identify and designate the inventory control point, office, or agency which exercises supply management over specified categories of material. The letter L, when used in combination with a cognizance symbol, identifies that portion of inventory stocks within a given category which is non-standard. The format of local stock numbers is delineated in par. 14050-9. Nonstandard stock is defined in par. 14001-16. Nonstandard stock will be identified with the appropriate cognizance symbol in accordance with the categories of material described in par.21148.

i COGNIZANCE SYMBOL ASSIGNMENTS BY INVENTORY MANAGER. Cognizance symbol assignments by inventory managers are as follows:

Chief, Naval Education and Training--ØK  
 Civil Engineer Support Office--2C  
 Commandant of the Marine Corps--ØT  
 Commander, Military Sealift Command--ØX  
 Field Command, Defense Nuclear Agency--ØA  
 Joint Cruise Missile Project Office--2D  
 Naval Air Systems Command--ØV, 2M, 2V, 2W, 4M,  
 4V, 6K, 8E, 8M  
 Naval Aviation Logistics Center--6V  
 Naval Electronic Systems Command--2Z  
 Naval Mine Engineering Facility--6T  
 Naval Publications and Forms Center, Philadelphia--  
 ØI, 1I  
 Naval Sea Systems Command--ØE, 2F, 2J, 2S, 4J, 8S,  
 8T  
 Naval Supply Center, Charleston--ØP  
 Naval Supply Systems Command--1B, 9B  
 Naval Training Equipment Center--20  
 Navy Aviation Supply Office--1R, 2R, 4Z, 6R, 8N,  
 8R  
 Navy Branch Aviation Supply Office--4R, 5R  
 Navy Fleet Material" Support Office--5L, 5M, 5N, 5P,  
 9A, 9C, 9D, 9F, 9G, 9H, 9I, 9J, 9K, 9L, 9M, 9N,  
 9O, 9Q, 9S, 9V, 9W, 9X, 9Y, 9Z  
 Navy Resale System Office--1 Q

Navy Ships Parts Control Center—IH, 2B, 2E, 2T, 2U, 4A, 4E, 4G, 4H, 4N, 4O, 4T, 4U, 4Y, 6A, 6B, 6C, 6D, 6E, 6G, 6H, 6M, 6O, 6U, 6X, 6Y, 7E, 7G, 7H, 7N, 7Z, 8H, 8U

Strategic Systems Project Office--Naval Plant Representative, Pittsfield, Mass.--2P

Strategic Systems Project Office-Naval Plant Representative (SPL(W)), Sunnyvale, Calif.-4P

Strategic Systems Project Office--Naval Plant Representative (SPL60), Sunnyvale, Calif.-2X, 6P

Strategic Systems Project Office--Naval Plant Technical Representative (SPA), Anaheim, Calif.--8X

Strategic Systems Project Office-Naval Plant Technical Representative (SPI) Anaheim, Calif.-4X

Strategic Systems Project Office--Technical Representative, Great Neck, L.I., N.Y.-8P

3. COGNIZANCE SYMBOL ASSIGNMENTS IN NUMERIC/ALPHA SEQUENCE. Cognizance symbol assignments listed in numeric/alpha sequence are shown in the following chart:

Cognizance symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
ØA	Field Command, Defense Nuclear Agency	None	Department of Energy	Department of Energy war reserve nuclear ordnance in Navy custody	Federal Supply Catalog, C1100 series, Nuclear Ordnance Items
ØE	Naval Sea Systems Command	None	Naval Sea Systems Command	NAVSEA special prepositioned war reserve material	Catalog of Advance Base Material NAVSEA 0900-LP-090-4010
ØI	Naval Publications and Forms Center, Philadelphia	None	Naval Publications and Printing Service Management Office	Publications	Navy Stock List of Publications and Forms, NAVSUP Pub. 2002, Cognizance Symbol I
ØK	Chief, Naval Education and Training	None	Chief, Naval Education and Training	Library materials	Chief, Naval Education and Training
ØP	Naval Supply Center, Charleston	None	Strategic Systems Project Office	Polaris/Poseidon/Trident technical publications	Navy Stock List of Publications and Forms, NAVSUP Pub. 2002, Cognizance Symbol I
ØT	Commander of the Marine Corps	None	Commandant of the Marine Corps	Expendable ordnance	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
ØV	Naval Air Systems Command	None	Naval Air Systems Command	Consumable Oil Analysis Calibration Standards	
*ØX	Commander, Military Sealift Command	None	Commander, Military Sealift Command	Military Sealift Command special material	MSC Item Identification NIF-MSC Special Material (MSC Form 4410/2)
1B	Naval Supply Systems Command	NSA	Naval Supply Systems Command	Fuel reclamation	
1H	Navy Ships Parts Control Center	NSA	Various systems commands	Navy Stock Fund material assigned to SPCC for inventory management	Federal Supply Catalog, Management Data List-Navy
1I	Naval Publications and Forms Center, Philadelphia	NSA	Navy Publications and Printing Service Management Office	Forms	Navy Stock List of Publications and Forms, NAVSUP Pub. 2002, Cognizance Symbol I

\*Navy activities requiring cog ØX material should forward their requisitions to MSC (RIC N39) outline (i.e., not through DAAS).

Cognizance symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
1Q	Navy Resale System Office	NSA	Naval Supply Systems Command	Ship's store and commissary store material	Local contract bulletins and Ship's Store Afloat Catalog
1R	Navy Aviation Supply Office	NSA	Naval Air Systems Command	Aeronautical, photographic, and meteorological material (consumable or expense type material)	Federal Supply Catalog, Management Data List-Navy
2B	Navy Ships Parts Control Center	APA	Naval Supply Systems Command	Materials handling equipment assigned to Navy Ships Parts Control Center for inventory management	Federal Supply Catalog, Identification List
2C	Civil Engineer Support Office	APA	Naval Facilities Engineering Command	Major construction and civil engineering equipment	Federal Supply Catalog, Management Data List-Navy
2D	Joint Cruise Missile Project Office	APA	Joint Cruise Missile Project Office	TOMAHAWK Cruise Missile	Federal Supply Catalog, Management List-Navy
2E	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Conventional air ammunition	Catalog of Navy Ammunition Stock (NAVAIR 11-1-116)
2F	Naval Sea Systems Command	APA	Naval Sea Systems Command	Major shipboard electronic equipment	Federal Supply Catalog, Management Data List-Navy
2J	Naval Sea Systems Command	APA	Naval Sea Systems Command	Major shipboard ordnance equipment	Federal Supply Catalog, Management Data List-Navy
2M	Naval Air Systems Command	APA	Naval Air Systems Command	Cryogenics and mobile facilities, and related ancillary equipment	Federal Supply Catalog, Management Data List-Navy
2O	Naval Training Equipment Center	APA	Naval Training Equipment Center	Training equipment	Index to Director of Naval Training Devices, Cognizance Symbol 20 OI 0550-LP-200-0001

2P	Strategic Systems Projects Office-- Naval Plant Representative, Pittsfield, Mass.	APA	Strategic Systems Project Office	Principal items of the Polaris/Poseidon/Trident fire control and guidance subsystems	Federal Supply Catalog, Management Data List-Navy
2R	Navy Aviation Supply Office	APA	Naval Air Systems Command	Aeronautical, photographic, and meteorological material (repairable or investment type material)	Federal Supply Catalog, Management Data List-Navy
2S	Naval Sea Systems Command	APA	Naval Sea Systems Command	Major shipboard hull, mechanical, and electrical equipment	Federal Supply Catalog, Management Data List-Navy
2T	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Conventional ammunition	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
2U	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Surface missile repair parts	Federal Supply Catalog, Management Data List-Navy
→ 2V	Naval Air Systems Command	APA	Naval Air Systems Command	Aeronautical support equipment and targets/drones	Federal Supply Catalog, Management Data List-Navy
2W	Naval Air Systems Command	APA	Naval Air Systems Command	Photographic equipment	Federal Supply Catalog, Management Data List-Navy
2X	Strategic Systems Project Office-- Naval Plant Representative (SPL-60), Sunnyvale, Calif.	APA	Strategic Systems Project Office	Principal items of the Polaris/Poseidon/Trident missile subsystems; complete end items, missile and missile support equipment	Federal Supply Catalog, Management Data List-Navy
2Z	Naval Electronic Systems Command	APA	Naval Electronic Systems Command	Shore (ground) and shipboard electronic equipment	Federal Supply Catalog, Management Data List-Navy
4A	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Ordnance and electronic equipments, and repair parts related to the Naval Air Systems Command	Federal Supply Catalog, Management Data List-Navy
→ 4E	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Air launched guided missile material	Catalog of Navy Ammunition Stock (NAVAIR 11-1-116)

Cognizance symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
4G	Navy Ships Parts Control Center	APA	Naval Electronic Systems Command	Electronic material to support Naval Electronic Systems Command equipment	Federal Supply Catalog, Management Data List-Navy
4H	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Deep submergence vessels, support of	Federal Supply Catalog, Management Data List-Navy
4J	Naval Sea Systems Command	APA	Naval Sea Systems Command	Metrology equipment	Federal Supply Catalog, Management Data List-Navy
4M	Naval Air Systems Command	APA	Naval Air Systems Command	Meteorological material	Federal Supply Catalog, Management Data List-Navy
4N	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Electronic material to support Naval Sea Systems Command equipments	Federal Supply Catalog, Management Data List-Navy
4O	Navy Ships Parts Control Center	APA	Naval Oceanographic Office	Electronic material to support Naval Oceanographic programs	Federal Supply Catalog, Management Data List-Navy
4P	Strategic Systems Project Office-- Naval Plant Representative (SPL(W)), Sunnyvale, Calif.	APA	Strategic Systems Project Office	Principal items of the Polaris/Poseidon/Trident launching and handling subsystems	Federal Supply Catalog, Management Data List-Navy
4R	Navy Branch Aviation Supply Office	APA	Naval Air Systems Command	Catapult and arresting gear material (repairable or investment type material)	Federal Supply Catalog, Management Data List-Navy
4T	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Torpedoes, components, and ASROC material	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
4U	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Anti-submarine warfare weapons support material assigned to Navy Ships Parts Control Center for inventory management	Federal Supply Catalog, Management Data List-Navy



4V	Naval Air Systems Command	APA	Naval Air Systems Command	Aircraft engines	Federal Supply Catalog, Management Data List-Navy
4X	Strategic Systems Project Office—Naval Plant Technical Representative (SPI), Anaheim, Calif.	APA	Strategic Systems Project Office	Secondary items supporting test instrumentation equipments unique to Trident	Activity Control Numbers, FBM Master Repair Lists (MRLs) Strategic Systems Project Office Stock Reference Lists (SRLs), and FBM allowance lists
4Y	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	TRIDENT Planned Equipment Replacement (TRIPER) Program	Federal Supply Catalog, Management Data List-Navy
4Z	Navy Aviation Supply Office	APA	Naval Air Systems Command	Airborne armament equipment	Federal Supply Catalog, Management Data List-Navy
5L/*CM	Navy Fleet Material Support Office	NSA	Army Communications Security Logistics Agency	Consumable communications material	Federal Supply Catalog, Management Data List-Navy
5M/*CU	Navy Fleet Material Support Office	NSA	Army Electronics Materiel Readiness Activity	Consumable electronics materiel readiness activity material	Federal Supply Catalog, Management Data List-Navy
5N/*SJ	Navy Fleet Material Support Office	NSA	San Antonio Air Logistics Center	Consumable cryptologic material	Federal Supply Catalog, Management Data List-Navy
5P/*SP	Navy Fleet Material Support Office	NSA	San Antonio Air Logistics Center	Consumable special weapons related material	Federal Supply Catalog, Management Data List-Navy
5R	Navy Branch Aviation Supply Office	NSA	Naval Air Systems Command	Catapult and arresting gear material (consumable or expense type material)	Federal Supply Catalog, Management Data List-Navy
6A	Navy Ships Parts Control Center	APA	Strategic Systems Project Office	Secondary items supporting Polaris/Poseidon/Trident subsystems, less navigation	Federal Supply Catalog, Management Data List-Navy

\*DLA/GSA/MILSVC cataloging codes equivalent to cognizance symbols

Cognizance Symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
6B	Navy Ships Parts Control Center	APA	Naval Air Systems Command	End items to support Naval Air Systems Command's projects/programs	Federal Supply Catalog, Management List-Navy
6C	Navy Ships Parts Control Center	APA	Naval Electronic Systems Command	End items to support Naval Electronic Systems Command's projects/programs	Federal Supply Catalog, Management List-Navy
6D	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	End items to support Naval Sea Systems Command's projects/programs	Federal Supply Catalog, Management List-Navy
6E	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Air missile repair parts related to Naval Air Systems Command	Federal Supply Catalog, Management Data List-Navy
6G	Navy Ships Parts Control Center	APA	Naval Electronics Systems Command	General purpose electronics test equipment assigned to Navy Ships Parts Control Center for inventory management	Federal Supply Catalog, Management Data List-Navy
6H	Navy Ships Parts Control Center	APA	Strategic Systems Project Office	Secondary items supporting Polaris/Poseidon/Trident navigation subsystems	Federal Supply Catalog, Management Data List-Navy
6M	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Cryogenic equipments and guided missile cradles to support Naval Air Systems Command equipments and weapons systems	Federal Supply Catalog, Management Data List-Navy
→ 6N	Navy Ships Parts Control Center	NSF	Naval Training Equipment Center	Trident Trainer Peculiar Repairables	Federal Supply Catalog, Management Data List-Navy
6O	Navy Ships Parts Control Center	APA	Naval Oceanographic Office	Shipboard material to support Naval Oceanographic programs	Federal Supply Catalog, Management Data List-Navy
6P	Strategic Systems Project Office—Naval Plant Representative (SPL-60), Sunnyvale, Calif.	APA	Strategic Systems Project Office	Principal items of the Polaris/Poseidon/Trident missile subsystems, less complete end items	Federal Supply Catalog, Management Data List-Navy
6R	Navy Aviation Supply Office	APA	Naval Air Systems Command	Aeronautical ground support equipment (repairable or investment type material)	Federal Supply Catalog, Management Data List-Navy

6T	Naval Mine Engineering Facility	APA	Naval Sea Systems Command	Underwater mines and components	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
6U	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Surface weapons, equipments and repair parts	Federal Supply Catalog, Management Data List-Navy
6V	Naval Air Logistics Center	APA	Naval Air Systems Command	Technical directive change kits	
6X	Navy Ships Parts Control Center	APA	Strategic Systems Project Office	Secondary items supporting Poseidon/Trident systems	Activity Control Numbers, FBM Master Repair Lists (MRLs), Strategic Systems Project Office Stock Reference Lists (SRLs), and FBM allowance lists
6Y	Navy Ships Parts Control Center	APA	Various hardware systems commands (coordinated by NAVSEA)	Field changes, ordnance alterations and modification kits	Federal Supply Catalogs and Management Lists
7E	Navy Ships Parts Control Center	NSF	Naval Air Systems Command	Depot level repairable ordnance equipment, ordnance repair parts and air missile parts related to Naval Air Systems Command equipment	Federal Supply Catalog, Management Data List-Navy
7G	Navy Ships Parts Control Center	NSF	Naval Electronic Systems Command	Depot level repairable electronic material to support Naval Electronic Systems Command equipment	Federal Supply Catalog, Management Data List-Navy
7H	Navy Ships Parts Control Center	NSF	Naval Sea Systems Command	Depot level repairable shipboard and base equipment, assemblies, components, and repair parts related to Naval Sea Systems Command equipment	Federal Supply Catalog, Management Data List-Navy
7Z	Navy Ships Parts Control Center	NSA	Naval Electronic Systems Command	General purpose electronic test equipment to support various naval systems commands equipment/programs	Federal Supply Catalog, Management Data List-Navy
8A	Navy Ships Parts Control Center	None	Naval Sea Systems Command/Naval Air Systems Command	Inert nuclear weapons material	Nuclear Weapons Coordinated Shipboard Allowance List

Cognizance symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
8E	Naval Air Systems Command	APA	Naval Air Systems Command	Air launched missile material	Catalog of Navy Ammunition Stock (NAVAIR 11-1-116)
8H	Navy Ships Parts Control Center	APA	Naval Sea Systems Command	Secondary items supporting Polaris/Poseidon sonar	"Q" type activity control numbers, allowance parts list-FBM; master repair lists (MRLs); and applicable sonar technical publications
8M	Naval Air Systems Command	APA	Naval Air Systems Command	Major aeronautical launch and recovery systems and equipment	Federal Supply Catalog, Management Data List-Navy
8N	Navy Aviation Supply Office	APA	Naval Training Equipment Center	Training Equipment and specialized support equipment for training equipment	Federal Supply Catalog, Management Data List-Navy
8P	Strategic Systems Project Office-Naval Plant Technical Representative, Great Neck, L.I., N.Y.	APA	Strategic Systems Project Office	Principal items of the Polaris/Poseidon/Trident navigation subsystems, less inertial navigation	Federal Supply Catalog, Management Data List-Navy (items applicable only to fleet ballistic missile submarines)
8R	Navy Aviation Supply Office	APA	Naval Air Systems Command	Major aeronautical systems and equipments	Federal Supply Catalog, Management Data List-Navy
8S	Naval Sea Systems Command	APA	Naval Sea Systems Command	SUBROC material	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
8T	Naval Sea Systems Command	APA	Naval Sea Systems Command	Surface launched guided missiles and components	Catalog of Navy Ammunition Stock (NAVSEA OD 12067)
8U	Navy Ships Parts Control Center	APA	Naval Air Systems Command	Sonobuoys	Catalog of Navy Ammunition Stock (NAVAIR 11-1-116)
8X	Strategic Systems Project Office-Naval Plant Technical Representative (SPA) Anaheim, Calif.	APA	Strategic Systems Project Office	Principal items of Polaris/Poseidon/Trident inertial navigation equipment, components, and repair parts	Federal Supply Catalog, Management Data List-Navy

9A/*AZ	Navy Fleet Material Support Office (retail management functions)	NSA	Naval Facilities Engineering Command	Navy owned stocks of parts peculiar to combat and tactical vehicles of Army design	Federal Supply Catalog, Management Data List-Navy
9B	Naval Supply Systems Command	NSA	Naval Supply Systems Command	Financial entry only. To accommodate Navy Stock Account processing of material purchased from the Defense Logistics Agency for issue to the Security Assistance Programs and Foreign Military Sales, the Coast Guard, or as government furnished material	
9C/*AX	Navy Fleet Material Support Office (retail management functions)	NSA	Naval Facilities Engineering Command	Navy owned stocks of defense construction material	Federal Supply Catalog, Management Data List-Navy
9D/*CY	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of clothing, textiles, and related items managed by the Defense Personnel Support Center	Federal Supply Catalog, Management Data List-Navy
9F/*TG	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Air Force within the Warner Robins Air Logistics Center	Federal Supply Catalog, Management Data List-Navy
9G/*CX	Navy Fleet Material Support Office (retail management functions)	NSA	Various bureaus and commands	Navy owned stocks of defense general material	Federal Supply Catalog, Management Data List-Navy
9H/*BF	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Army within the Army Armament Materiel Readiness Command	Federal Supply Catalog, Management Data List-Navy

Cognizance symbol	Cognizant inventory manager	Stores account	Technical responsibility	Short title	Source of material identification
9I/*SU	Navy Fleet Material Support Office (retail management functions)	NSA	Navy Aviation Supply Office	Navy owned stocks of consumable material managed by the Air Force within the Ogden Air Logistics Center	Federal Supply Catalog, Management Data List-Navy
9J/*SX	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Air Force within the Oklahoma City Air Logistics Center	Federal Supply Catalog, Management Data List-Navy
9K/*TA	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Air Force within the Sacramento Air Logistics Center	Federal Supply Catalog, Management Data List-Navy
9L/*KX	Navy Fleet Material Support Office (retail management functions)	NSA	Bureau of Medicine and Surgery	Navy owned stocks of defense medical material	Federal Supply Catalog, Management Data List-Navy
9M/*CZ	Navy Fleet Material Support Office	NSA	Naval Supply Systems Command	Navy owned stocks of defense subsistence material	Federal Supply Catalog, Federal Supply Classification Group 89, Subsistence
9N/*TX	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of defense electronic material	Federal Supply Catalog, Management Data List-Navy
9O/*PA	Navy Fleet Material Support Office (retail management functions)	NSA	Marine Corps Logistics Support Base, Atlantic	Navy owned stocks of consumable material managed by the Marine Corps within the Marine Corps Logistic Support Base, Atlantic	Federal Supply Catalog, Management Data List-Navy
9Q/*GG	Navy Fleet Material Support Office (retail management functions)	NSA	None	Navy owned stocks of items accepted by the General Services Administration for support of Navy requirements	Federal Supply Catalog, Management Data List-Navy

\*DLA/GSA/MILSVC cataloging codes equivalent to cognizance symbols

9S/*BD	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Army within the Army Missile Materiel Readiness Command	Federal Supply Catalog, Management Data List-Navy
9V/*SE	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Air Force within the San Antonio Air Logistics Center	Federal Supply Catalog, Management Data List-Navy
9W/*CT	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Army within the Army Troop Support and Aviation Materiel Readiness Command	Federal Supply Catalog, Management Data List-Navy
9X/*KY	Navy Fleet Material Support Office	NSA	Navy Petroleum Office	Navy owned stocks of petroleum material managed by the Defense Fuel Supply Center	Federal Supply Catalog, Management Data List-Navy
9Y/*CL	Navy Fleet Material Support Office (retail management functions)	NSA	Various commands	Navy owned stocks of consumable material managed by the Army within the Army Communications and Electronics Materiel Readiness Command	Federal Supply Catalog, Management Data List-Navy
9Z/*KZ	Navy Fleet Material Support Office (retail management functions)	NSA	Various bureaus and commands	Navy owned stocks of defense industrial material	Federal Supply Catalog, Management Data List-Navy

\*DLA/GSA/MILSVC cataloging codes equivalent to cognizance symbols

#### 4. CRITERIA

a. Policy. Inventory management of items which are procured repetitively and stocked for distribution, issue, or use will be vested in the Naval Supply Systems Command inventory control points to the maximum degree possible within the limits of the criteria shown in subpars. b, c, and d.

b. Bureau, Command, or Office Cognizance Items. Bureau, command, or office cognizance items are described as follows:

1. equipment, components, or supporting items in a research and development stage;
2. equipments and components for which budget and procurement requirements, quality control, or assignment to use require continuing logistics, engineering, or fiscal administration and control at the department level;
3. equipments and components which are recognized as one-time installations in that they are procured and issued for specific use, as opposed to being replenished and available for general use.

These equipments, components, and supporting items are assigned for inventory management to the appropriate bureau, command, or office.

c. Naval Supply Systems Command Inventory Control Point Cognizance Items. Naval Supply Systems Command inventory control point cognizance items are items for which bureau, command, or office cognizance is not essential. The Naval Supply Systems Command inventory control point assigned support responsibility for the items will stock such items in its segment of the Navy Supply System or assure that the items are available from commercial sources or other government agencies as required. These items consist of equipments, components, repair parts, consumables, installation material, and items required for test and repair purposes, whose requirements determination, quality control, as appropriate, funding and issue control, can be accomplished by the Naval Supply Systems Command inventory control points. Such items are assigned for inventory management to inventory control points as selected by the Naval Supply Systems Command with the advice of the appropriate bureau, command, or office.

d. Navy Retail Office Cognizance Items. Navy retail office cognizance items are items for which integrated military supply management responsibility is vested in the Defense Logistics Agency, General Services Administration, or another military service. The Navy Fleet Material Support Office is assigned Navy retail management responsibility for the items and will fund and control

stockage within the Navy retail system. The Navy Fleet Material Support Office will be responsible for load list preparation and for liaison with the appropriate defense supply center, the General Services Administration, or the military service inventory control point. These items consist of components, repair parts, consumables, installation material, and items required for test and repair purposes, whose requirements determination, procurement, etc., can be accomplished by a defense supply center, the General Services Administration, or a military service inventory control point on an integrated basis for all military services. Excluded from management by the Defense Logistics Agency, the General Services Administration, or another military service inventory control point, acting as a Weapons Integrated Material Manager, are items subject to continuous redesign, items requiring repair by a major repair facility, items whose specialized design limits their application to a particular equipment, and selected other items as mutually agreed to by the Navy and the Defense Logistics Agency, the General Services Administration, or another military service. Items managed by a defense supply center, the General Services Administration, or another military service inventory control point are assigned to the Navy Fleet Material Support Office by the Naval Supply Systems Command.

#### 21148 DESCRIPTIONS OF COGNIZANCE SYMBOLS OF NAVY MATERIAL

1. GENERAL. A category of Navy Material is a major grouping of items for supply management purposes, generally related to basic material logistics organization, which may include all or parts of a number of classes of material. Cognizance symbols are two digit numeric and alpha codes used to designate the cognizant inventory manager who exercises supply management over specified categories of material. In the following subparagraphs are descriptions of the categories of Navy material, with the respective cognizance symbol which identifies each category.

2. COGNIZANCE SYMBOL ØE, NAVAL SEA SYSTEMS COMMAND SPECIAL PREPOSITIONED WAR RESERVE MATERIAL. This cognizance symbol represents material retained by NAVSEA for a special program controlled by the Chief of Naval Operations. Included in the cog are unique industrial plant equipment, shop equipment and machine tools plus appropriate spare and repair parts kits. All items in this cog are assigned Navy item control numbers (NICN) and issued only at the direction of NAVSEA.



### 3. COGNIZANCE SYMBOL ØI, PUBLICATIONS

a. Standard. The Naval Publications and Forms Center controlled cognizance symbol ØI Duplications material consists of:

- i. departmental publications developed and prescribed by various bureaus, commands, and offices of the Navy Department for Navy-wide use which have been introduced and accepted into the cognizance symbol 1 segment of the Navy Supply System;
2. publications used repetitively within the Navy and developed by other government agencies that have been introduced and accepted into the cognizance symbol I segment of the Navy Supply System;
3. unclassified federal and military standards, specifications, and related documents prescribed or accepted by the Department of Defense for use by the Department of Defense and industry; classified standards, specifications, and related documents used by the Navy;
4. local district or command publications procured, stocked, and issued by a central stock point and used repetitively by two or more activities within a command, naval district, or other area, and approved by the director, Navy publications and printing service office, concerned;
5. related material such as that described in subpar. b and other printed or related material already described which may be assigned to the Naval Publications and Forms Center by the Naval Supply Systems Command for central Navy control and management.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol ØI material includes but is not limited to: any book; pamphlet; letter-type, book-type, or pamphlet-type directive; manual; folder; brochure; technical report; chart; poster; map; tag; pretitled binders and tab dividers; binder posts and screws; or blankbook; printed by or for the Navy, and regardless of content, format; quantity, distribution, or intended end use, including any of these in micrographic form.

c. Material Excluded. Excluded from cognizance symbol ØI material are:

1. nontechnical periodicals, microcards, magazines, and newspapers;
2. publications listed in par. 15003, not specifically identified as cognizance symbol I material; Armed Forces nuclear weapons publications stocked and distributed by the Naval Ordnance Station Indian Head Detachment, McAles-

ter; and printed material developed and controlled by the Naval Oceanographic Office.

### 4. COGNIZANCE SYMBOL ØK, LIBRARY MATERIALS

a. Standard. The Naval Education and Training Command controlled cognizance symbol ØK (formerly 2K) material consists of library materials used in the Naval General Library program for which the Chief of Naval Education and Training has technical and administrative guidance and support responsibility.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol ØK material includes books, pamphlets, documents, and other library materials, both print and nonprint, used to support shipboard libraries and general libraries ashore for which the Chief of Naval Education and Training is responsible. Included are nonfiction and fiction books, hardbound and paperbound, selected and ordered by the Naval Education and Training Command and usually published by commercial firms.

### 5. COGNIZANCE SYMBOL ØP, POLARIS/POSEIDON/TRIDENT TECHNICAL PUBLICATIONS

a. Standard. Strategic Systems Project Office controlled cognizance symbol ØP material consists of specially prepared Polaris/Poseidon/Trident Weapons Systems publications. Inventory management functions are performed jointly by the Strategic Systems Project Office and the Naval Supply Center, Charleston, and all stocks are located at the Naval Supply Center, Charleston. The Strategic Systems Project Office has established specific controls concerning stock number assignment, initial distribution, and requisitioning of these technical publications. Non-Polaris and Poseidon (fleet ballistic missile) and Strategic Weapons System (Trident) customer demands are referred to the Strategic Systems Project Office for issue decision. Cognizance symbol ØP material requires no stores accounting.

b. Material Included. Cognizance symbol 9P material includes only technical publications relating to the Fleet Ballistic Missile Weapons System (Polaris/Poseidon) and the Strategic Weapons System (Trident).

6. COGNIZANCE SYMBOL ØX MILITARY SEALIFT COMMAND SPECIAL MATERIAL. Commander, Military Sealift Command controlled material (NIF - MSC special material cognizance symbol ØX) consists of machinery or equipment, including electronics of a non-military nature, which because of its design or specified use, is peculiar to ships under

the control of Commander, Military Sealift Command. Such material is held exclusively for Military Sealift Command use and does not duplicate stock carried, or under the control of other segments of the Navy Supply System. To insure that duplications are not carried in cognizance symbol ØX stock, specifications for new items to be added to this stock are forwarded to the Naval Sea Systems Command or the Navy Ships Parts Control Center for concurrence prior to stocking. In addition to the quality controls provided for all material of the Navy Supply System, cognizance symbol ØX material is required to be in conformance, as appropriate, with the rules and regulations of the U.S. Coast Guard and the standards of the American Bureau of Shipping.

#### 7. COGNIZANCE SYMBOL IH, NAVY STOCK FUND MATERIAL ASSIGNED SPCC FOR INVENTORY MANAGEMENT

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol IH consists of:

1. Shipboard and base equipment, repair parts, components and assemblies which are required in the support of major end items and equipments assigned to the Navy Ships Parts Control Center for program support;
- 2, electronic items which are required in support of the electronic equipments assigned to the Navy Aviation Supply Office or the Navy Ships Parts Control Center for program support (formerly cognizance symbol IN);
- 3, ordnance equipments and ordnance repair parts, components or assemblies required in support of ordnance equipments assigned to the Navy Ships Parts Control Center for program support (formerly cognizance symbol 1A);
4. general stores type items such as welding and brazing supplies and accessories, and cutting tools for machine tools;
5. indoor and outdoor electric lighting fixtures, electric portable and hand lighting equipment, electric lamps, ballasts, lampholders, starters, and specialized lights such as distress marker lights;
6. scales and balances, drafting, surveying, and mapping instruments.

b. Material Excluded. Excluded from cognizance symbol IH material are lighting trailers for aircraft maintenance, and aircraft signal wands, avionics equipments and aircraft weighing scales, which are specifi-

tally assigned to the Navy Aviation Supply Office.

#### 8. COGNIZANCE SYMBOL 1I, FORMS

a. Standard. Naval Publications and Forms Center controlled cognizance symbol 11 forms material consists of:

1. departmental terms developed and prescribed by various bureaus, commands, and offices of the Navy Department for Navy-wide use that have been introduced and accepted into the cognizance symbol I segment of the Navy Supply System;
2. forms used repetitively within the Navy and developed by other government agencies that have been introduced and accepted into the cognizance symbol I segment of the Navy Supply System;
3. local district or command forms procured, stocked, and issued by a central stock point and used repetitively by two or more activities within a command, naval district, or other area, and approved by the director, Navy publications and printing service office concerned;
4. related material such as that described in subpar. b, and other printed or related material already described which may be assigned to the Naval Publications and Forms Center by the Naval Supply Systems Command for central Navy control and management.

b. Material Included. Cognizance symbol 1I material includes, but is not limited to, preprinted documents for recording, reporting, transmitting, and processing data. These items generally contain an arrangement of blank spaces for manual or mechanical insertion of specified data and may be in single or multiple page; with or without carbon inserts; bound or unbound; and in card, sheet, set, pad, or pamphlet form. Also included are descriptive, instructional, or informational decals, labels, and placards.

c. Material Excluded. Excluded from cognizance symbol 1 I material are:

1. forms peculiar to the requirements of an individual activity which are produced or procured locally as field printing or contract field printing and which are not subject to central Navy control and management;
2. forms over which control must be performed by the bureau, command, or office directly concerned due to special conditions such as content or limitations in use;
3. forms developed by other government agencies and used within the Navy,

but not susceptible to central Navy control and management.

9. COGNIZANCE SYMBOL IQ, SHIP'S STORE AND COMMISSARY STORE STOCK. Cognizance symbol IQ material includes ship's store stock listed in Ship's Store Afloat, par. 1152, and commissary store stock. These stocks consist of the following:

1. all articles intended for resale in ship's store or commissary stores;
2. material to be used in the operation and maintenance of the ship's store and its service activities or the commissary store, such as soap for laundry, etc.

Navy and Military Sealift Command exchange stock, although not included in the Navy Supply System, is identical to ship's store stock and is controlled by the Navy Resale Systems Office.

10. COGNIZANCE SYMBOL IR, AERONAUTICAL, PHOTOGRAPHIC, AND METEOROLOGICAL MATERIAL (CONSUMABLE OR EXPENSE TYPE MATERIAL). The Navy Aviation Supply Office controlled cognizance symbol IR material consists of:

1. consumable supplies (as distinguished from cognizance symbol 2R repairable or investment type material) which are specifically designed for the repair, maintenance, and operation of aeronautical, photographic, and meteorological material; included are completely fabricated replacement parts and semi-fabricated items such as metal, rubber, and plastic in bars, sheets, shapes, or strips; rigid and flexible tubing; wire and cable; textiles such as cord cloth for shrouds and exposure suits; fire retarding carpet, tapes, and slide fasteners; filters, lenses, film hangers, reels, radiosonde, balloons, batteries, computers, and charts designed for exclusive functional use or used exclusively with aeronautical, photographic, and meteorological equipment;
2. specialized hand and portable power tools specifically designed for use on aircraft engines or propellers and related aeronautical accessories.

11. COGNIZANCE SYMBOL 2B, MATERIALS HANDLING EQUIPMENT ASSIGNED TO SHIPS PARTS CONTROL CENTER FOR INVENTORY MANAGEMENT

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 2B material consists of equipment normally used in storage and handling operations in and around warehouses, shipyards, industrial plants, airfields, magazines, depots, docks, terminals, and aboard ships. It includes, but is not limited to warehouse tractors, fork-lift trucks, platform trucks, pallet trucks,

straddle-carrying trucks, mobile cranes trailers, hand trucks, handcarts and pallet-type handlift trucks. Includes all FSC 3930 items, FSC 3920 (manual hydraulic pallet trucks - MHE trailers only) and FSC 3950 (warehouse cranes only).

b. Material Exclude d. Excluded from cognizance symbol 2B material are construction cranes, overhead cranes and material handling equipment assigned deployable Air Fleet Marine Forces and Marine Corps Activities for which the Commandant of the Marine Corps has responsibility.

12. COGNIZANCE SYMBOL 2C, MAJOR CONSTRUCTION AND CIVIL ENGINEERING EQUIPMENT.

a. Standard. Naval Facilities Engineering Command controlled cognizance symbol 2C material consists of equipments, components, and supporting items that are in a research and development stage; or those equipments and components for which budget and procurement requirements, quality control, or assignment to use require continuing logistics, engineering, or fiscal administration and control at the department level.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2c material includes:

1. all automotive equipment including general and special purpose vehicles (commercial or tactical) designed and used on and off highways for the transportation of personnel, cargo, tools, equipment, and for fire fighting purposes;
2. all construction equipment which is defined as mechanical equipment used in the construction and maintenance of roads, bridges, buildings, or other kinds of real property including cranes, both truck and crawler-mounted, road rollers, graders, tractors, scrapers, street sweepers, pumps, air compressors, rock crushing plants, concrete mixing plants, asphalt plants, and all like equipment;
3. all weight-handling equipment used ashore in lifting large units of materials and in some instances transporting or loading such material (exclusive of materials handling equipment) including such equipment as hoists (except those of the elevator type); cranes of the overhead, wall, pillow, and jig type; cranes of the portal, tower, and locomotive type; also cranes of gantry, semi-gantry, or cantilever gantry type and derricks;
4. all railroad equipment such as locomotives and other rolling stock designed for use on rails;

5. public works and public utility type equipment and material such as prefabricated structures; pontoons; accessories and propulsion units, floating drydocks; mooring equipment and navigational marker buoys; knockdown fuel oil and water storage tanks; package boilers and generator sets; switchgear; transformers; commercial type refrigerator equipment; air conditioning units; elevators; escalators; field telephone systems; distillation and purification units and other water treatment systems; water-fuel separators; and petroleum production equipment;
  6. chemical agent detector kits and refills afloat and ashore; material and appliances for defense ashore against chemical, biological, and radiological warfare except instruments for detection and measurement of radioactivity.
    - c. Material Excluded. Automotive, construction, weight-handling, and railroad equipments of a special type that are designed, developed, and constructed for any bureau, command, or office to perform a service peculiar to the requiring agency, which is the sole user, are considered excluded from the definitions in subpar. b. In this connection, equipments which use standard chassis and motor and are modified in minor particulars are not considered excluded.
13. COGNIZANCE SYMBOL 2D, TOMAHAWK CRUISE MISSILE
- a. Standard. Joint Cruise Project Office controls TOMAHAWK Cruise Missiles.
  - b. Material Excluded. Cruise Missiles other than TOMAHAWK.
14. COGNIZANCE SYMBOL 2E, CONVENTIONAL AIR AMMUNITION
- a. Standard. Navy Ships Parts Control Center controlled cognizance symbol 2E conventional air ammunition material consists of those items of expendable ordnance, generally classified as conventional ammunition, over which the Naval Air Systems Command exercises technical control. Cognizance symbol 2E items are primarily those items of conventional ammunition used on or launched by aircraft.

**b. Material Included.** In consonance with the standard in subpar. a, cognizance symbol 2E material includes:

1. bombs (all types except nuclear bombs), bomb components including fin assemblies, fuzes, primer detonators, etc., and bomb details including lugs, plugs, tools, etc.;
2. chaff for countermeasure systems and chaff dispensers;
3. 20MM aircraft gun ammunition including cartridges and links;
4. rockets and components (air launched) including launchers, rocket motor clusters, fuzes, warheads, propellant grain, igniters, inhibitors, fairings, cable assemblies, and rocket motors jet assisted take-off (JATO);
5. pyrotechnics under Naval Air Systems Command technical cognizance including aircraft parachute flares, aircraft illuminating signals, air-craft smoke signals, photoflash cartridges, and location markers;
6. military chemicals under Naval Air Systems Command technical cognizance including incendiary oil thickener, irritant agent dispensers, and smoke tank aluminum spheres and filling units;
7. cartridges and cartridge actuated devices including aircraft ejection seat catapults, ignition elements, impulse cartridges, and cartridges for fire extinguishers, parachute delays, safety belts, cutters;
8. miscellaneous ammunition components and ammunition details including pallets, pallet adapters, pallet crates, and shipping and storage containers specifically designed for air ammunition items.

Cognizance symbol 2E material also may include any of the air launched guided missiles, missile components, or related containers which do not meet the criteria for retention by the Naval Air Systems Command.

#### 15. COGNIZANCE SYMBOL 2F, MAJOR SHIPBOARD ELECTRONIC EQUIPMENT

**a. Standard.** Naval Sea Systems Command controlled cognizance symbol 2F material consists of equipments, components, and supporting items in support of new construction or conversion, fleet modernization (FMP), fleet maintenance, Defense Security Assistance and other services and government agencies that:

1. are in a research and development stage;
2. are of such technical complexity that engineering control decisions are required during production or prior to issue;
3. are unstable in design; or

4. are items specifically assigned to the Naval Sea Systems Command by the Chief of Naval Material.

**b. Material Included.** In consonance with the standard in subpar. a, cognizance symbol 2F material includes:

1. all shipboard radar equipment including air search, surface search, height finding, three coordinate, radar displays, radar antennas, submarine radar, and Naval Tactical Data Systems (NTDS);
2. all submarine communication antenna systems and subsystems;
3. all Navy sonar equipment including echo sounders precision depth recorders, bathythermographs, sound velocity recorders, sonar intercept receivers, underwater telephones, detection and tracking searchlight equipment, long range echo location indicator buoys, passive-active detection and location sonar, variable depth sonar systems, scanning sonars, submarine integrated sonar systems, mine detection sonars, torpedo detection sonars, azimuth range indicators, domes, transducers and hydrophones, depth determining equipment, navigational sonar, acoustic shortpulse echo class sonar, and underwater swimmers communications equipment.

**c. Material Excluded.** Excluded from cognizance symbol 2F material are shipboard electronic equipments such as communication receivers; transmitters, transceivers, portable, mobile and pack type equipment; flight deck, terminal, portable test equipment; radiac, infrared, IFF (Identification Friend or Foe), radio DF, Nancy, Loran, Tacon and facsimile; electronic countermeasures equipment; and selected shipboard communications items including antenna tuning units, multi couplers, control units, and filter assemblies. Also excluded are cognizance symbol 8H submarine SSN and SSPO sound navigation and ranging repair parts.

#### 16. COGNIZANCE SYMBOL 2H, SHIPBOARD ELECTRONIC (REPAIRABLE OR INVESTMENT TYPE MATERIAL) AND BASE EQUIPMENT, ASSEMBLIES, COMPONENTS, AND REPAIR PARTS

**a. Material Included.** Navy Ships Parts Control Center controlled cognizance symbol 2H shipboard electronic and base equipment, assemblies, components, and repair parts material consists of peculiar parts, components, or assemblies required for the support of:

1. shipboard gasoline, diesel and gas turbine engines, and associated engine accessories;

2. equipments essential to propulsion, ship control, power generation, and distribution such as boilers, blowers, pumps, turbines, reduction gears, compressors, propellers, shafting, and associated bearings, generators, main and auxiliary motors, main batteries and fittings, electrical power control, and distribution equipment, hydraulic and pneumatic system components, steering gear, and rudders;
3. devices and attachments which determine and contribute to the utility or specialized mission of the ship such as minesweeping gear, maintenance and repair shop equipment, winches, windlasses, capstans, elevators and escalators, crane hoists, and central refrigeration plants;
4. equipments which are necessary or contribute to the administration or habitability of the ship or station such as print shop equipment, projection machines, food preparation equipment, laundry equipment, and those equipments used for sanitation, heating, dehumidification, ventilation, air conditioning, refrigeration, water purification, and automatic (dial) telephone systems, equipments, and components;
5. ship navigation instruments such as magnetic compasses, stadimeters, and sextants; and optical instruments such as binoculars and telescopes, and inertial navigation systems, static inverters, multi speed repeaters, and gyroscopes;
6. measuring, controlling, and testing instruments, laboratory type equipment, and associated accessories required for the operation, maintenance, or repair of shipboard equipments;
7. special propulsion plant equipment such as the primary and main coolant systems, pressurizing system, and the purification system, associated control equipment, and refueling equipment;
8. equipments and devices for submerged operation such as periscopes and accessories, and associated testing equipment, hoists, and controllers, deplumer, submarine rescue chamber, and related equipment; messenger buoys SUBSAFE and Level I submarine components and repair parts, snorkel system equipments, and conalog systems, pictorial analog systems, and safety monitoring systems;
9. torpedo and mine handling equipment and torpedo firing transmitters for submarine use;
10. miscellaneous ship and marine equipment, marine lifesaving and diving equipment, damage control equipment, physical properties testing equipment, hull fittings, and access equipment such as hatches and doors;
11. audible and visual signaling devices such as annunciators, call bells, buzzers, sirens, horns, signaling lights, searchlights, multiple signaling kits, electrical bells, and internal communications systems, equipments and components for such as engine order telegraph, rudder angle indication, underwater log, shaft revolution indication which utilizes synchro-type transmission and reception;
12. navigational lights and illumination fixtures such as incandescent and fluorescent lighting fixtures and accessories, bracket lights, berth lights, navigational lights and controls, switchboard and panelboard lights, floodlights, portable lights, spotlights, and lanterns;
13. electrical control equipments and associated electrical components such as power distribution panels, control panels for torpedo firing, battery charging panels and switchboards, electrical test panels, alarm panels, feeder distribution boxes, junction boxes, switchboxes, power distribution transformers, and certain power and control transformers, circuit breakers, and switches;
14. electrical connecting devices and accessories such as cable connector assemblies and receptacles, connectors, terminals, and terminal boxes and boards, stuffing tubes, terminal tubes, electrical cable clamps, and lightning arrestors;
15. vehicular equipment including general and special purpose vehicles designed for use on and off highways for the transportation of personnel, cargo, tools, equipment, and firefighting purposes;
16. construction and mechanical equipment such as cranes, tractors, scrapers, street sweepers, pumps, air compressors, rock crushing plants, concrete mixing plants, and asphalt plants used in the construction and maintenance of roads, bridges, buildings, and other kinds of real property;
17. weight-handling equipment including hoists except those of the elevator type or specialized aircraft type; cranes of the overhead, wall, pillar, and jig type; cranes of the portal, tower, and locomotive type; cranes of the gantry, semi-gantry, or cantilever gantry type, and derricks;
18. powered materials handling equipment consisting of gasoline, diesel, or electric powered fork type trucks, warehouse tractors and cranes, fixed platform trucks, hand lift pallet trucks, straddle type trucks, powered portable type belt conveyors, and powered overhead trolley conveyors, used by the

- Naval Establishment (including the Marine Corps ground forces as requested by the Commandant, U.S. Marine Corps);
19. public works and public utility type equipment and installations such as heat, light, and power plants; distribution system equipment; refrigeration plants; water purification and distillation units, and other water treatment systems; sanitation equipment; water-fuel separators; petroleum production equipment; commercial type refrigeration equipment air-conditioning units; and elevators and escalators;
  20. mining, excavating, logging, and lumber manufacturing equipments;
  21. railroad equipments such as locomotives and other rolling stock-designed for use on rails;
  22. agricultural machinery and implements, powered and nonpowered;
  23. attachments used in conjunction with equipments covered by items 15-22, such as shovel fronts, orange peel and clam shell buckets, snow plow and dozer blades, and lifting magnets;
  24. equipments, components, and miscellaneous devices used on floating dry docks, yard, and service craft;
  25. shore type gasoline and diesel engines;
  26. food preparation and serving equipment designed for shore use, and major household appliances and equipment;
  27. time measuring instruments, chemical analysis instruments, and laboratory equipment; supplies and associated accessories required for the operation, maintenance, or repair of shore type equipments;
  28. liquid oxygen generating equipment, fuel dispensing systems, tank farms, and similar facilities;
  29. vehicular and automotive crash and rescue equipments such as powered fire fighting equipments, crash trucks, and cranes;
  30. vehicular and automotive type equipments and components; aircraft towing tractors; air-conditioning units and repair parts, air-conditioning driving engine and motor repair parts and their related control and instrument panel devices, which are required as adjuncts of these equipments;
  31. vehicular and automotive type components of guidance and launching equipment for airborne missiles, and specialized guided missile maintenance servicing, handling, testing, and repair equipment under the design control of the Naval Air Systems Command; and other components which contribute to or are necessary for the end use of these equipments such as air conditioners and heaters and their related

power units, control, and instrument panel devices.

Cognizance symbol 2H material also may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the hardware systems commands,

**b. Material Excluded.** Excluded from cognizance symbol 2H material are the reactor and any associated equipment controlled and supported by the Department of Energy; prototype and experimental equipments; hand gardening tools; aviation shop equipment; and all engines and engine starter energizers used in aircraft.

#### 17. COGNIZANCE SYMBOL 2J, MAJOR ORDNANCE EQUIPMENT

**a. Standard.** Naval Sea Systems Command controlled cognizance symbol 2J material consists of equipments, components, and supporting items in support of new construction or conversion, fleet modernization (FMP), fleet maintenance, Defense Security Assistance and other services and government agencies that:

1. are in a research and development stage,
2. are of such technical complexity that engineering control decisions are required during production or prior to issue,
3. are unstable in design, or
4. are items specifically assigned to the Naval Sea Systems Command by the Chief of Naval Material.

**b. Material Included.** In consonance with the standard in subpar. a, cognizance symbol 2J material includes:

1. guns (40MM through 16 inch); intermediate caliber gun mounts; major caliber turrets; launching systems for guided missiles and underwater weapons; shipboard fire control systems for surface and underwater weapon systems; above torpedo tubes; rocket launchers and antisubmarine warfare projectors and related end items, components, and subassemblies;
2. peculiar handling, transporting, and associated support or test equipments for the items mentioned herein.

**c. Material Excluded.** Excluded from cognizance symbol 2J material are nuclear weapon and Polaris/ Poseidon/ Trident missile material.

#### 18. COGNIZANCE SYMBOL 2M, CRYOGENICS FACILITIES, MOBILE FACILITIES, AND RELATED ANCILLARY EQUIPMENT

**a. Standard.** Mobile facilities and the related ancillary equipment, cryogenics facilities equipment, and peculiar support equipment for air launched missiles

required to support Naval and Marine Corps flight line and aviation facilities are identified as cognizance symbol 2M material. These equipments and systems are under the program management and inventory control of Naval Air Systems Command consistent with the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,
3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material Command directive.

**b. Material Included.** In consonance with the standard in subpar. a, cognizance symbol 2M material includes:

1. mobile facilities and ancillary equipment;
2. stationary skid-mounted cryogenics equipment (liquid oxygen or nitrogen storage tanks, recharger units and systems);
3. peculiar support equipment for air launched missiles.

#### 19. COGNIZANCE SYMBOL 20, TRAINING EQUIPMENT

**a. Standard.** Cognizance symbol 20 training equipment consists of training device and training aid end-items which have been specifically developed, procured, cataloged, and distributed by the Naval Training Equipment Center (NAVTRAEQUIPCEN) to fulfill a training requirement established by a training agency. This category also includes training equipment (other than operational equipment) procured by systems commanders, project managers, and chiefs of bureaus and offices and subsequently transferred to the Naval Training Equipment Center for cataloging, maintenance, and support. In addition to end-item training equipment, cognizance symbol 20 includes those related training equipment components, accessories, modification kits and related material, tools, dies, jigs and fixtures requiring issue or procurement determination by a training equipment specialist or engineer. Inventory management of cognizance symbol 20 training equipment is the responsibility of the Naval Training Equipment Center. Training devices and training aids are defined in subpar. b.

##### **b. Definitions**

**(1) Training Device.** A training device is defined as an equipment which is designed exclusively for training purposes to demonstrate or illustrate a concept or to provide a simulated system in which a student's skill or technique is developed or improved. Operational equipment is included when it is

an integral part or a specific training device. A training device is further defined as a device which involves simulation of some type in its construction or operation, as distinguished from a training aid.

**(2) Training Aid.** A training aid is defined as any item which is developed and produced with the primary intent that it shall assist in training and in the process of learning. Training aids are restricted to include those items of training equipment, generally minor in nature, which fall outside the definitions of training devices and operational equipment used for training.

**c. Material Included.** Cognizance symbol 20 training equipment includes the training devices, training aids, and specialized support equipment described in the following items which meet the standard described in subpar. a:

1. training devices and training aids used in aviation, surface and subsurface training such as flight, pilot, technical training; celestial identification and navigation; radar navigation; aircraft dead reckoning; automatic pilot; instrument flying and landing trainers and simulators; visual landing simulators; ship handling trainers; shipboard and shore-based weapons system and electronic warfare trainers; shipboard weapons system guided missile simulators; ship and shorebased sonar/ASW trainers; shorebased team, tactical, decision making trainers; damage control trainers; dead reckoning devices; propulsion system, gas turbine, engineering trainers; submarine mooring and docking trainers; submerged submarine ship control trainers; submarine combat system trainers; altitude decompression chambers; space trainers;
2. training devices and training aids used in armament training such as fixed and flexible gunnery trainers and generalized individual fire control operator trainers; bombing and missile training; armament simulators and trainers; scorers; and scoring targets; nuclear bomb simulators; universal delivery trainers; special weapon system trainers;
3. training devices and training aids used in communication training such as telegraphic code trainers; code practice equipment; radio trainers; telephone training aids; sonar trainers; sonar target signal repeating sets; sonar target signal simulators; sonar trainer projectors; radar trainers; motion recorders; reproducers; radar signal simulators; radar trainer terrain slides; plan indicators;
4. training devices and training aids used in survival training such as against



- biological and chemical attack; odor identification sets; bailout trainers; ditching trainers; ejection seat trainers; rapid decompression trainers ;
5. training devices and training aids used in land and amphibious operations such as amphibious supporting arms evaluator; amphibious warfare exercise kits; model bridges; floating bridge training sets; automotive trainers; truck driving trainers; ship cargo handling trainers;
  6. miscellaneous training devices and training aids such as recognition materials; plane models; ship models; photo surfaced terrain models; mockups, such as airport lighting systems and aircraft operating systems; supersonic, air, and centrifugal flow, and total differential and orthographic projection demonstrator kits; special projection equipment; mechanical principle, servomechanism, and gyroscopic training equipment;
  7. specialized support equipment such as test equipment, jigs, tools, dies, fixtures, molds, etc., required for fabrication, assembly, die assembly, overhaul, repair, and test and check of training equipment.

d. Material Excluded. The following material is excluded from cognizance symbol 20:

1. 16mm and 35mm training films and library books;
2. training type aircraft and operational equipment used for training, defined as equipment designed for operational purposes, which is the subject of instruction or which is used by the instructor or student as an element of the process of teaching or learning, and which has or had as its prime or initial purpose for existence some function other than that of training personnel. Specialized support equipment for operational equipment (e.g., special test equipment, weight handling equipment, and automotive equipment) which in and of itself is the subject of instruction, is included in this category. Specialized support equipment which is used operationally, even though in the custody of the training agent, also is excluded from cognizance symbol 20;
3. repair parts used in training equipment and assigned to the cognizance of another inventory control point.

#### 20. COGNIZANCE SYMBOL 2P, PRINCIPAL ITEMS OF THE POLARIS/POSEIDON/TRIDENT FIRE CONTROL AND GUIDANCE SUBSYSTEMS

a. Standard. Strategic Systems Project Office controlled cognizance symbol 2P material consists of equipments, components,

subassemblies, and selected repair parts and supporting items that are in a research and development stage; require engineering decisions during production or prior to issue; or, are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at highest attainable level.

b. Material Included. Cognizance symbol 2P material includes guidance systems; major components within the Polaris/Poseidon/Trident fire control and guidance subsystems; specialized jigs, fixtures, tools, and handling equipment relating to Polaris/Poseidon/Trident fire control and guidance subsystem; and selected repair parts subject to specialized monitoring, quality, and configuration control.

#### 21. COGNIZANCE SYMBOL 2R, AERONAUTICAL, PHOTOGRAPHIC, AND METEOROLOGICAL MATERIAL (REPAIRABLE OR INVESTMENT TYPE MATERIAL)

a. Material Included. The Navy Aviation Supply Office controlled cognizance symbol 2R material consists of peculiar parts, components, or assemblies required for the support of:

1. airframes of heavier-than-air rotary and fixed wing aircraft, target drones, and target pilotless aircraft;
2. airframe accessory equipment such as landing gear assemblies (including wheels, brakes, tires, and tubes), heater and ventilating systems, vacuum and de-icing systems, alarm and signal systems, gasoline or electrical airborne auxiliary power units, and mechanical, electrical, or hydraulic equipments for actuating or controlling integral structural components of the airframe; specialized accessories for aircraft configurations for photography, target towing, weather reconnaissance, meteorology, and in-flight refueling systems;
3. jet, turbine rocket, and reciprocating type engines used for propulsion of aircraft, targets, and drones;
4. aircraft engine accessory equipments such as fuel controls, oil and fuel valves, governors, ignition units, oil separators and coolers, temperature regulators, controllers, fuel pumps, generators, starters (except engine starter cartridges), carburetors, magnetos, engine heaters, primers, and ignition harnesses;
5. aircraft propellers and propeller assemblies, governors, and synchronizers, and related de-icing systems;
6. installed aircraft instruments designed for computing, directing, controlling, detecting, or measuring as it concerns

- navigation, safety, flight, or operation, of the aircraft; includes automatic pilot and gyro equipment;
7. airborne communication and navigation equipment such as radio, radar; avionics, airfield lighting equipment, ship-board visual landing aids, visible and invisible light communication equipment, aircraft intercommunication systems, octants and sextants, and airborne sonar devices used for submarine and mine detection tracking or location, and sound recording and reproducing equipment;
  8. airborne equipments, and other items directly related to the comfort and protection of pilots, aircrewmembers, and passengers, or the habitability of the aircraft such as oxygen breathing equipment, plug-in flight suits and helmets, functional type clothing, body armor, heating and pressurizing equipments, specialized food preparation and serving equipment for in-flight feeding, and specialized airborne furniture and furnishings;
  9. aircraft fire fighting, rescue, safety and survival equipment such as fire extinguishers, marine lifesaving equipment, parachutes, signaling kits, aircraft ejection seats, and related parts;
  10. aircraft armament equipments which, when installed, become an integral part of the aircraft, such as bomb and torpedo carrying and release mechanisms, gun charging mechanisms, ammunition containers, airborne rocket launchers, aircraft fire control equipment, aircraft armament handling equipments, and chemical equipments;
  11. guidance and launching equipment for airborne missiles, and specialized guided missile maintenance servicing, handling, testing, and repair equipment under the design control of the Naval Air Systems Command;
  12. test equipments and test sets required for testing airborne aircraft accessories, aircraft propulsion engines, and avionics equipment, such as orifice comparators, hydraulic test stands, fuel and vacuum test stands, and electronic-electrical test equipments;
  13. specialized ground servicing and aircraft handling equipment such as air cooling and gas turbine compressor; engine and aircraft repair platforms; mobile air conditioning units; towing, mooring, and hoisting apparatus; specialized lubrication and fuel dispensing equipments; engine pre-heaters, engine starter energizers, airfield lighting and fog dispersing equipment, and mobile auxiliary power units;
  14. photographic equipment such as specialized and general purpose still and motion picture cameras and associated equipment, developing, printing, and finishing equipments, airborne photographic systems, and photographic laboratory equipment;
  15. meteorological equipments such as barographs, psychrometer, aerograph and barograph clocks, and wind and speed recorders;
  16. specialized aircraft maintenance and repair shop equipment such as dynamometers, spark plug core cleaning machines, honing machines, magnetic inspection units, paint thickness meters, and brake and clutch reliners;
  17. also included under cognizance symbol 2R material are reusable aircraft engine containers and other specialized reusable containers used for shipment and storage of major aeronautical instruments, mechanical, electrical, and electronic components. Cognizance symbol 2R material may include any of the end items listed in items 1-16 which do not meet the criteria for retention by the Naval Air Systems Command.
- b. Material Excluded.** Excluded from cognizance symbol 2R material are vehicular and automotive crash and rescue equipments such as powered firefighting equipments, crash trucks and cranes, and their components, which are the responsibility of the Navy Ships Parts Control Center; aircraft armament assigned to the Navy Ships Parts Control Center; warheads, fuzes, power plants, and test equipment under the design control of the Naval Air Systems Command which are used with airborne guided missiles, and vehicular and automotive type components of these equipments and other components which contribute to or are necessary for the end use of these equipments, such as air conditioners and heaters, and their related power units, control and instrument panel devices, which are the responsibility of the Navy Ships Parts Control Center; electronic-electrical test equipments which are common to more than one systems command, such as single instruments or groupings of related instruments, with or without accessories, designed for making qualitative and quantitative examinations of electronic equipments, which are the responsibility of the Naval Electronic Systems Command and the Navy Ships Parts Control Center; vehicular and automotive type equipments and components, aircraft towing tractors, air-conditioning units and repair parts, air-conditioning driving engine and motor repair parts and their related control and instrument panel devices, which are required as adjuncts of these equipments, which are the responsibility of the Navy Ships Parts Control Center; still and motion picture projectors

and screens used for entertainment, and motion picture equipments used for training purposes which are integral parts of training devices.

c. Program Support. The equipments identified in subpar. a are assigned to the Navy Aviation Supply Office for program support.

## 22. COGNIZANCE SYMBOL 2S, MAJOR SHIPBOARD HULL, MECHANICAL, AND ELECTRICAL EQUIPMENT

a. Standard. Naval Sea Systems Command controlled cognizance symbol 2S material consists of equipments, components, and supporting items in support of new construction or conversion, fleet modernization (FMP), fleet maintenance, Defense Security Assistance and other services and government agencies that:

1. are in a research and development stage;
2. are of such technical complexity that engineering control decisions are required during production or prior to issue;
3. are unstable in design; or,
4. are items specifically assigned to the Naval Sea Systems Command by the Chief of Naval Material.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2S material includes:

1. shipboard propulsion systems including propellers and shafting, propeller and shaft gages, shipboard distilling plants, diesel engines, gas turbines, special shipboard testing equipment, submarine batteries, and electrical propulsion motors;
2. shipboard electrical and navigational systems including electrical generating and control equipments, ship's inertial navigation systems, NC-2 plotting systems, gyro compasses, etc. interior communication equipment such as AN/WIC, amplifiers and recorder-reproducers, degaussing, mine counter measures, and excitation equipment;
3. shipboard auxiliary equipment systems including pumps and compressors, environmental control systems including sewage treatment plants, air-conditioning and life support equipment such as oxygen generators, carbon dioxide scrubbers, O<sub>2</sub>N<sub>2</sub> plants, air dehydrators and firefighting

equipment, underway replenishment system equipment and machine tools;

4. nuclear propulsion equipment;
5. submarine periscopes;
6. boats and landing craft.

23. COGNIZANCE SYMBOL 2T, CONVENTIONAL AMMUNITION (NAVAL SEA SYSTEMS COMMAND). Navy Ships Parts Control Center controlled cognizance symbol 2T material consists of those items of expendable ordnance generally classified as conventional ammunition over which the Naval Sea Systems Command exercises technical control. Additionally, certain end items and components of underwater mines are assigned 2T cognizance. Cognizance symbol 2T items are primarily those items of conventional ammunition used by ships and special forces. Specifically included are:

1. small arms ammunition for shotguns, rifles, carbines, pistols, revolvers, machine guns, and landing force ammunition including hand grenades, rifle grenades, anti-personnel mines, etc.;
2. surface gun ammunition 20MM to 16 inch service and training rounds including cartridges, projectiles, cases, fuzes, primers, bursters, propelling charges, and miscellaneous subassemblies;
3. rockets and components (surface launched) including rocket motors, warheads, igniters, primers, propellants, and other miscellaneous components;
4. demolition explosives and materials including blasting caps, demolition charges and containers, detonating cord, demolition kits, firing devices, igniters, primers, cryptographic equipment destroyers, charges, and impulse cartridges;
5. pyrotechnics (Naval Sea Systems Command technical cognizance), including surface flares, dye markers, location markers, illuminating (ground and marine) signals, smoke (ground and marine) signals, signal kits, booby trap simulators, color burst units, etc.;
6. military chemicals (Naval Sea Systems Command technical cognizance) including chemical agents, smoke pots, powder chemicals, smoke generators, etc.;
7. underwater (end-round) mines MK 6 (except Mod 15), 10, 18, 39, 49, and

- components including anchors, arming devices, boosters, cable assemblies, signal assemblies, clock starters, tool sets, and other miscellaneous components;
- 8. depth charges, depth charge components including cases, boosters, pistols, electric detonators, fuzes, igniters, electric primers, tail assemblies, warheads, arming devices, firing mechanisms, etc., and depth charge details including containers, shipping crates, fuze warheads, etc.;
- 9. impulse cartridges for sonar guillotines, single depth charge projectors, and various electric squibs;
- 10. bulk explosives including ballistite, compositions, black powder, smokeless powder, RDS, etc.;
- 11. miscellaneous ammunition components and ammunition details including pallets, pallet adapters, pallet crates, and shipping and storage containers specifically designed for conventional ammunition items other than air ammunition items.

#### 24. COGNIZANCE SYMBOL 2U, SURFACE MISSILE REPAIR PARTS

- a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 2U material consists of peculiar parts, components, or assemblies required for the support of the surface-to-air guided missiles, guided missile components, and certain support and test equipment required only for the missile. Cognizance symbol 2U material may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Sea Systems Command.
- b. Material Excluded. Excluded from cognizance symbol 2U material are warhead and explosive components.

#### 25. COGNIZANCE SYMBOL 2V, AERONAUTICAL SUPPORT EQUIPMENT, AND TARGETS/DRONES

- a. Standard. Aeronautical support equipment and targets/drones identified as cognizance symbol 2V are items under the program management and inventory control of the Naval Air System Command consistent with one or more of the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,
3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material Command directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2V material includes:

1. selected aeronautical support equipment including engine test stands, mobile electric power plants, air conditioners, hydraulic test stands and automatic test equipment;
2. targets/drones end items.

#### 26. COGNIZANCE SYMBOL 2W, SPECIALIZED PHOTOGRAPHIC EQUIPMENT

a. Standard. Photographic equipments identified as cognizance symbol 2W material are items under the program management and inventory control of the Naval Air Systems Command consistent with one or more of the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,
3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material Command directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2W material includes:

1. selected cameras,
2. camera components,
3. photographic production equipment,
4. test equipment designed specifically for photographic equipment or systems.

#### 27. COGNIZANCE SYMBOL 2X, PRINCIPAL ITEMS OF THE POLARIS/POSEIDON/TRIDENT MISSILE SUBSYSTEMS: COMPLETE END ITEMS, MISSILE AND MISSILE SUPPORT EQUIPMENT

a. Standard. Strategic Systems Project Office controlled cognizance symbol 2X material consists of complete end items of missile and missile support

equipments of the missile subsystem of the Polaris/Poseidon/Trident weapons systems. These items have one or more of the following characteristics:

1. are in a research and development stage;
2. require engineering decisions during production or prior to issue;
3. are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at the highest attainable level.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2X material includes missile handling and checkout (surface support) equipment, missile end items (including rocket motors), and specially designed reusable containers.

c. Material Excluded. Excluded from cognizance symbol 2X material are missile and missile handling and checkout equipment components, subassemblies, and selected repair parts under cognizance symbol 6P.

#### 28. COGNIZANCE SYMBOL 2Z, SHORE (GROUND) AND SHIPBOARD ELECTRONIC EQUIPMENT

a. Standard. Naval Electronic Systems Command controlled cognizance symbol 2Z material consists of equipments, components, and supporting items that are in a research and development stage; require engineering decisions prior to and during production or prior to issue; are part of a family group of items which are substitutable and interchangeable with other items which meet the criteria for systems command management; are unstable in design; are project manager items requiring configuration control; or items assigned specifically to the Naval Electronic Systems Command by Chief of Naval Material directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 2Z material includes:

1. shore (ground) electronic equipment;
2. shipboard electronic equipment (to include communications, identification friend or foe (IFF); electronic warfare (EW) and radio-navigation);

3. fixed underwater surveillance systems;
4. electronic navigation;
5. landing aids and traffic control aids;
6. space surveillance systems;
7. shorebased strategic data systems;
8. operational control center;
9. communications data-link systems;
10. radac equipment;
11. tritium air monitors;
12. special electromagnetic communications for Fleet Ballistic Missile System;
13. standardized telemetry equipment and components;
14. cryptographic equipment;
15. general purpose electronic test equipment (GPETE) and common components;
16. Marine Corps expeditionary and amphibious electronic equipment;
17. meteorological electronic equipment;
18. multi-platform electronic systems;
19. intelligence processing equipment;
20. shore surveillance systems;
21. air EW equipment;
22. shore and shipboard reconnaissance equipment;
23. remote sensors;
24. special purpose electronic test equipment (SPETE);
25. cryptologic equipment;
26. satellite communications equipment;
27. submarine communications antennas.

c. Material Excluded. Specifically excluded from cognizance symbol 2Z is Naval Sea Systems Command (Ship Engineering Center) controlled cognizance symbol 2F major ship electronic equipment.

29. COGNIZANCE SYMBOL 4A, ORDNANCE AND ELECTRONIC EQUIPMENTS AND ORDNANCE REPAIR PARTS RELATED TO THE NAVAL AIR SYSTEMS COMMAND. Navy Ships Parts Control Center controlled cognizance symbol 4A ordnance and electronic equipments and ordnance repair parts material related to the Naval Air Systems Command consists of peculiar parts, components, or assemblies required for the support of:

1. aviation ordnance equipments including such equipments as aircraft guns, gun pods, gun assemblies, feed mechanisms, mounts, accessories, pyrotechnic equipment, chemical filling unit, and associated test equipment;

2. incendiary mixers under the design control of the Naval Air Systems Command;
3. shipboard wind measuring equipment, to include crosswind/headwind computers, windspeed indicators, wind direction and speed recorders.

Cognizance symbol 4A material may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Air Systems Command.

### 30. COGNIZANCE SYMBOL 4E, AIR LAUNCHED GUIDED MISSILE MATERIAL

a. Standard. Air launched guided missile material identified as cognizance symbol 4E are under the inventory management of the Navy Ships Parts Control Center. Items are managed and reported to the Conventional Ammunition Integrated Management System (CAIMS). Program Management and technical cognizance are under control of the Naval Air Systems Command.

b. Material Included. Air launched missile component containers, and explosive missile components.

### 31. COGNIZANCE SYMBOL 4G, ELECTRONIC MATERIAL TO SUPPORT NAVAL ELECTRONIC SYSTEMS COMMAND EQUIPMENT

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 4G material consists of peculiar parts, components, or assemblies required for the support of:

1. general purpose electronic test equipments which are used with electronic equipments common to more than one systems command, such as voltmeters, signal generators, frequency calibration sets,, pulse generators, frequency meters, multitesters, spectrum analysers, standing wave ratio indicators, impedance and summation bridges;
2. electronic type radiac such as dosimeters and counters;
3. loran equipment used ashore and afloat such as navigational aid equipment for surface, subsurface, and ground application,

- radio receivers, radio transmitters, and plotting equipments;
4. identification friend or foe (IFF) equipments (less cryptographic equipments such as interrogators, radio receivers and transmitters, and computerized devices);
5. radios such as vehicular, shipboard, ground radio receivers, transceivers and transmitters for VLF, HF, VHF, and UHF frequencies, and satellite communication equipment;
6. teletype equipment such as teletypewriters, page printers, receivers and transmitters of an electronic and electro-mechanical nature;
7. facsimile equipment such as weather and environmental equipments of an electronic and electro-mechanical nature;
8. cryptographic equipment (any equipment prefixed with a TSEC nomenclature);
9. cryptographic equipment such as signal-intelligence equipments, computers, recorders, printers, receivers, and transmitters used in detecting, recording, analyzing, etc., for intelligence purposes.

Cognizance symbol 4G may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Electronic Systems Command.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Ships Parts Control Center for program support.

32. COGNIZANCE SYMBOL 4J, METROLOGY EQUIPMENT. The Naval Sea Systems Command cognizance symbol 4J represents special calibration equipments, subassemblies and components required for the development of calibration systems. Due to the uniqueness of the material, cognizance symbol 4J is established specifically for maintaining and reporting financial accountability. Its use is restricted to the material in store and reported by the Naval Plant Representative Office, Metrology Engineering Center, Pomona, CA.

### 33. COGNIZANCE SYMBOL 4M, METEOROLOGICAL EQUIPMENT

a. Standard. Meteorological systems equipment identified as cognizance symbol 4M are items

under the program management and inventory control of the Naval Air Systems Command, consistent with one or more of the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,
3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material Command directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 4M material includes:

1. ground based, shipboard, airborne and water-based meteorological equipment;
2. meteorological rockets.

#### 34. COGNIZANCE SYMBOL 4N, ELECTRONIC MATERIAL TO SUPPORT NAVAL SEA SYSTEMS COMMAND EQUIPMENTS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 4N material consists of peculiar parts, components, or assemblies required for the support of:

1. gun and guided missile fire control systems consisting of gun fire and guided missile directors, missile track and guidance radars, digital and analog computers, and direction equipments;
2. target designation equipment such as stable elements, telescopes, range finders, course and target designation transmitters, course, train, and missile battery status indicators;
3. special purpose test equipment used with or as part of Naval Sea Systems Command gun and missile fire control equipment;
4. ORDALTS (Ordnance Alterations) which affect a shipboard gun or guided missile fire control system.

Cognizance symbol 4N may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Sea Systems Command.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Ships Parts Control Center for program support.

#### 35. COGNIZANCE SYMBOL 40, ELECTRONIC MATERIAL TO SUPPORT NAVAL OCEANOGRAPHIC PROGRAMS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 40 material consists of peculiar parts, components, or assemblies required for the support of:

1. devices and equipments used in oceanographic data collection, processing, and analysis which are predominantly electronic in nature, such as accelerometers, acoustic meters; depth recorders, impedance bridges and decades, radiation meters, temperature sensors, transponders, and velocimeters;
2. devices and equipment used in hydrographic data collection, processing, and analysis, which are predominantly electronic in nature such as beacons, bottom profilers, pingers, plotters, precise distance measuring equipment, and strip chart recorders.

Cognizance symbol 40 also includes the end items listed in this subparagraph.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Ships Parts Control Center for program support.

#### 36. COGNIZANCE SYMBOL 4P, PRINCIPAL ITEMS OF THE POLARIS/POSEIDON/TRIDENT LAUNCHING AND HANDLING SUBSYSTEM

a. Standard. Strategic Systems Project Office controlled cognizance symbol 4P material consists of equipments, components, subassemblies, and selected repair parts and supporting items that are in a research and development stage; require engineering decisions during production or prior to issue; or are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at highest attainable level.

b. Material Included. Cognizance symbol 4P material includes components of the Polaris/Poseidon/Trident launch tubes; launch valves; gas generators; hydraulic devices; control panels and

recorders relating to the launcher subsystem; launcher handling equipment; and selected launcher repair parts subject to specialized monitoring, quality, and configuration control.

37. COGNIZANCE SYMBOL 4R, CATAPULT AND ARRESTING GEAR MATERIAL (REPAIRABLE OR INVESTMENT TYPE MATERIAL)

a. Material Included. The Navy Branch Aviation Supply Office controlled cognizance symbol 4R material includes peculiar parts, components, or assemblies required for the support of launching, recovery, and barricade shipboard equipment, and emergency overrun barrier equipment at naval air stations. Cognizance symbol 4R material may include any of the end items of the foregoing which do not meet the criteria for retention by the Naval Air Systems Command.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Aviation Supply Office for program support.

38. COGNIZANCE SYMBOL 4T, TORPEDOES, COMPONENTS, AND ASROC MATERIAL

a. Standard. Cognizance symbol 4T items are under the inventory management of the Navy Ships Parts Control Center. Items are managed and reported in the CAIMS (Conventional Ammunition Integrated Management System). Program management and technical cognizance are under control of the Naval Sea Systems Command.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 4T material includes:

1. torpedoes, including major assemblies, e.g., main assemblies, warheads, exercise heads; major components, e.g., arming devices, batteries and exploders, igniters, generators and launch accessories;
2. torpedo targets, transponders, propellants, fuels and propellant assemblies;
3. torpedo explosive components;
4. ASROC, including major components, assemblies, and accessories;
5. storage and shipping containers for cognizance symbol 4T items.

c. Material Excluded. Nuclear weapons material is excluded from 4T cognizance symbol assignment.

39. COGNIZANCE SYMBOL 4U, ASW WEAPONS SUPPORT ITEMS TO SUPPORT NAVAL SEA SYSTEMS COMMAND EQUIPMENT/PROGRAMS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 4U material consists of peculiar repairable assemblies and components required for the support of torpedoes, torpedo targets, and related workshop equipment, end items of peculiar support and test equipment, and unique repairable containers for the assemblies and components. Cognizance symbol 4U material may include any of the end items or major assemblies listed above which do not require worldwide reporting in the CAIMS (Conventional Ammunition Information Management System). Program management and technical cognizance are under the control of the Naval Sea Systems Command.

b. Material Excluded. Excluded from cognizance symbol 4U material are:

1. nuclear weapons material,
2. explosive components,
3. torpedoes and major assemblies for which CAIMS reporting is required,
4. storage and shipping containers for cognizance symbol 4T material,
5. fuels and propellants.

40. COGNIZANCE SYMBOL 4V, AIRCRAFT ENGINES

a. Standard. Naval Air Systems Command controlled cognizance symbol 4V material consists of non-national stock numbered aircraft engines and engine modules.

b. Material Included. Cognizance symbol 4V material includes aircraft power plants and designated modular elements of these powerplants. Engine types included are reciprocating engines, turbo-fan engines, turbo-jet engines, turbo-shaft engines, and turbo-prop engines. Modules included in cognizance symbol 4V are the afterburner, combustor, fan, high pressure compressor, high



- ↓ pressure turbine and low pressure turbine modules for the F404 turbo-fan engines; the cold section and power turbine modules for the T700 turbo-shaft engine; the power section and gear box modules for the T400 turbo-shaft engine, and the power section, -
- ↑ gear box and torque meter modules for the T56 turbo-prop engines.

#### 41. COGNIZANCE SYMBOL 4X, SECONDARY ITEMS SUPPORTING TEST INSTRUMENTATION EQUIPMENTS UNIQUE TO TRIDENT

a. Standard. Cognizance symbol 4X material consists of repair parts for those test instrumentation equipments (TIE) which are unique to the Strategic Weapons System. Such TIE are under the cognizance and the inventory management and design control of Strategic Systems Project Office (SSPO). The Naval Plant Technical Representative, Anaheim, CA, is the inventory manager for cognizance. symbol 4X. SSPO retains technical control over cognizance symbol 4X material, ensures that quality and configuration controls are established and maintained, contracts for and monitors repair actions, and provides authority for and reviews all proposed disposal actions. Issue of cognizance symbol 4X material to non-fleet ballistic missile activities is not authorized.

b. Material Included. Cognizance symbol 4X material includes repair parts, tools, assemblies, and other secondary items which are specifically related to the maintenance and support of equipment within the test instrumentation subsystem of the Trident Strategic Weapons System.

#### 42. COGNIZANCE SYMBOL 4Y, TRIDENT PLANNED EQUIPMENT REPLACEMENT (TRIPER) PROGRAM EQUIPMENTS

a. Material Included. Cognizance symbol 4Y material includes Navy Ships Parts Control Center controlled material consisting of HMEO&E (Hull, Mechanical, Electrical, Ordnance and Electronics) end items required to support the incremental overhaul of TRIDENT submarines during refit. These items have strict configuration control, life cycle maintenance history requirements, and performance characteristics which require their identifi-

cation to a distinctive cognizance symbol for purposes of engineering control and budgeting responsibility.

b. Material Excluded. Excluded from cognizance symbol 4Y are the reactor and any associated equipment controlled and supported by the Nuclear Regulatory Commission; Strategic Weapons System material; or NAVSEA (Nuclear Propulsion Directorate) controlled material.

43. COGNIZANCE SYMBOL 4Z, AIRBORNE ARMAMENT EQUIPMENT. Navy Aviation Supply Office controlled cognizance symbol 4Z material consists of material which can be suspended, released, or ejected from an aircraft (war consumables). Items which are currently procured with the aircraft, but are not related to the quantity of aircraft procured. This type of material can be jettisoned from the aircraft and is supported by a plan for peacetime/wartime consumption. War consumables consist of MER/TER bomb racks, practice multiple bomb racks, adapter kits for above bomb racks and external drop tanks. War consumables are managed by the Navy Aviation Supply Office under the technical direction of Commander, Naval Air Systems Command. Funding and budgeting are under the cognizance of Commander, Naval Air Systems Command.

44. COGNIZANCE SYMBOL 5L, NAVY OWNED STOCKS OF CONSUMABLE COMMUNICATIONS MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY COMMUNICATIONS SECURITY LOGISTICS AGENCY. Cognizance symbol 5L material includes consumable communications items for which Navy requirements are supplied by the Army Communications Security Logistics Agency under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

45. COGNIZANCE SYMBOL 5M, NAVY OWNED STOCKS OF CONSUMABLE ELECTRONICS MATERIEL READINESS ACTIVITY MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY ELECTRONICS MATERIEL READINESS ACTIVITY. Cognizance symbol 5M materiel includes consumable electronics material readiness activity items for which Navy requirements are supplied by the Army

Electronics Materiel Readiness Activity under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

46. COGNIZANCE SYMBOL 5N, NAVY OWNED STOCKS OF CONSUMABLE CRYPTOLOGIC MATERIAL MANAGED WITHIN THE AIR FORCE BY THE SAN ANTONIO AIR LOGISTICS CENTER. Cognizance symbol 5N material includes consumable cryptologic items (except FSC 5810/5811) for which Navy requirements are supplied by the San Antonio Air Logistic Center under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

47. COGNIZANCE SYMBOL 5P, NAVY OWNED STOCKS OF CONSUMABLE SPECIAL WEAPONS RELATED MATERIAL MANAGED WITHIN THE AIR FORCE BY THE SAN ANTONIO AIR LOGISTICS CENTER. Cognizance symbol 5P material includes consumable special weapons related items for which Navy requirements are supplied by the San Antonio Air Logistics Center under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

48. COGNIZANCE SYMBOL 5R, CATAPULT AND ARRESTING GEAR MATERIAL (CONSUMABLE OR EXPENSE TYPE MATERIAL). The Branch Navy Aviation Supply Office controlled cognizance symbol 5R material consists of consumable supplies or expense type material such as brackets, fittings adapters, pistons, valves, bolts, and sheaves, which are applicable to the equipment in subpar. 37.

49. COGNIZANCE SYMBOL 6A, SECONDARY ITEMS SUPPORTING POLARIS/POSEIDON/TRIDENT SUBSYSTEMS, LESS NAVIGATION. Navy Ships Parts Control, Center controlled cognizance symbol 6A secondary items supporting Polaris/Poseidon/Trident subsystems, less navigation. Material consists of peculiar parts, components, and assemblies required for the support of the Polaris/Poseidon/Trident fire control, guidance, missile, launching, and handling subsystems, and test instrumentation equipment under the weapons system management of the Strategic Systems Project Office. Cognizance symbol 6A also may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Strategic Systems Project Office.

50. COGNIZANCE SYMBOL 6B, END ITEMS TO SUPPORT NAVAL AIR SYSTEMS COMMAND'S PROJECTS/PROGRAMS

a. Standard. Navy Ships Parts Control Center controls 6B items.

b. Material Included. End items in support of Naval Air Systems Command's projects/programs which do not meet the criteria for retention by the Naval Air Systems Command.

51. COGNIZANCE SYMBOL 6C, END ITEMS TO SUPPORT NAVAL ELECTRONIC SYSTEMS COMMAND'S PROJECTS/PROGRAMS

a. Standard. Navy Ships Parts Control Center controls 6C items.

b. Material Included. End items in support of Naval Electronic Systems Command's projects/programs which do not meet the criteria for retention by the Naval Electronic Systems Command.

52. COGNIZANCE SYMBOL 6D, END ITEMS TO SUPPORT NAVAL SEA SYSTEMS COMMAND'S PROJECTS/PROGRAMS

a. Standard. Navy Ships Parts Control Center control 6D items.

b. Material Included. End items in support of Naval Sea Systems Command's projects/programs which do not meet the criteria for retention by the Naval Sea Systems Command.

53. COGNIZANCE SYMBOL 6E, AIR MISSILE REPAIR PARTS RELATED TO NAVAL AIR SYSTEMS COMMAND

a. Material Included. The Navy Ships Parts Control Center controlled cognizance symbol 6E material consists of peculiar parts, components, or assemblies required for the support of air launched guided missile and guided missile component support and test equipment under the design control of the Naval Air Systems Command. Cognizance symbol 6E material may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Air Systems Command. Air launched guided missiles or guided missile components transferred to the Navy Ships Parts Control Center will be managed as cognizance symbol 2E.

b. Material Excluded. Excluded from cognizance symbol 6E material are multipurpose special

and general purpose support equipment or test sets for installed aircraft equipment assigned to the Navy Aviation Supply Office.

54. COGNIZANCE SYMBOL 6G, GENERAL PURPOSE ELECTRONIC TEST EQUIPMENT TO SUPPORT NAVAL ELECTRONIC SYSTEMS COMMAND EQUIPMENTS/PROGRAMS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 6G material consists of general purpose electronic test equipment (GPETE), determined by the Naval Material Command Electronic Test Equipment (ETE) Classification Board to be listed in MIL-STD-1364 and containing the capability, without modification to generate, modify, or measure a range of parameters of electronic functions required to test two or more systems or equipments of basically different design.

b. Material Excluded. Excluded from cognizance symbol 6G is special purpose electronic test equipment' (SPETE) determined by the Naval Material Command ETE Classification Board to be excluded from MIL-STD-1364 and which is specifically designed to generate, modify, or measure a range of parameters of electronic functions of a specific or peculiar nature required to test a single system or equipment,

55. COGNIZANCE SYMBOL 6H, SECONDARY ITEMS SUPPORTING POLARIS/POSEIDON/TRIDENT NAVIGATION SUBSYSTEM. Naval Ships Parts Control Center controlled cognizance symbol 6H secondary items supporting Polaris/Poseidon/Trident Navigation subsystem' consists of peculiar parts, components, and assemblies required for the support of Strategic Systems Project Office equipments such as inertial navigation systems, navigation data computer systems, control consoles, optical star trackers, satellite trackers, test and check out equipment, data transmission systems, training systems, oceanographic equipments, and optical alignment systems. Cognizance symbol 6H material also may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Strategic Systems Project Office.

56. COGNIZANCE SYMBOL 6M, CRYOGENIC EQUIPMENTS AND GUIDED MISSILE CRADLES TO SUPPORT NAVAL AIR SYSTEMS COMMAND EQUIPMENTS AND WEAPONS SYSTEMS. Navy Ships Parts Control Center controlled cognizance symbol 6M material consists of multi-gallon liquid

oxygen and liquid nitrogen tanks, recharger systems, rotary vacuum pumps, and air supply units. It also includes selected guided missile cradles and test equipments. Cognizance symbol 6M material is under the technical support of the Naval Air Systems Command.

56.1. COGNIZANCE SYMBOL 6N, TRIDENT TRAINER PECULIAR REPAIRABLE

a. Standard. Cognizance symbol 6N items are under the inventory management of the Navy Ships Parts Control Center.

b. Material Included. Including in cognizance symbol 6N are Trident Trainer peculiar repairable under the technical control of the Naval Training Equipment Center.

57. COGNIZANCE SYMBOL 60, SHIPBOARD MATERIAL TO SUPPORT NAVAL OCEANOGRAPHIC PROGRAMS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 60 material consists of peculiar parts, components, or assemblies required for the support of:

1. devices and equipment used in oceanographic data collection processing and analysis which are predominantly mechanical or electrical in nature, such as bathythermograph and deep sea trawling winches, bottom samplers, plankton and water samplers, pulse generators, reversing thermometers, secci disks, sediment corers, and wire line counters;
2. devices and equipment used in hydrographic data collection, processing, and analysis, which are predominantly mechanical or electrical in nature, such as geodimeters, gravity meters, hydrophores, stereoplatters, theodolites, and transits.

Cognizance symbol 60 also includes the end items listed in this subparagraph.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Ships Parts Control Center for program support.

59.1. COGNIZANCE SYMBOL 6p, PRINCIPAL ITEM: OF THE POLARIS/POSEIDON/TRIDENT MISSILE SUBSYSTEMS LESS COMPLETE END ITEMS

a. Standard. Strategic Systems Project Office controlled cognizance symbol 6P material consists of equipment components, subassemblies, and selected repair parts and supporting items of the missile subsystem of the Polaris/Poseidon/Trident Weapons Systems. These items have one or more of the following characteristics:

1. are in a research and development stage;
2. require engineering decisions during production or prior to issue;

3. are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at the highest attainable level.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 6P includes those missile equipment components, subassemblies, and repair parts which are necessary for the support of missile handling and checkout (surface support) equipment and for the support of missile maintenance and repair.

c. Material Excluded. Excluded from cognizance symbol 6P are complete end items of missile and missile support equipments under cognizance symbol 2X.

#### 59.2. COGNIZANCE SYMBOL 6R, AERONAUTICAL GROUND SUPPORT EQUIPMENT (REPAIRABLE OR INVESTMENT TYPE MATERIAL)

a. Material Included. Navy Aviation Supply Office controlled cognizance symbol, 6R material consists of end items of ground support equipment necessary on the ground to insure that a weapons system, support system, subsystem, or end item of equipment is operational in its intended environment. This encompasses all equipment required to install, guide, control, direct, inspect, test, adjust, calibrate, appraise, gauge, measure, assemble, disassemble, handle, transport, safeguard, store, actuate, service, repair, overhaul, maintain or operate the system, subsystem, end item or component. A Cognizance Symbol/Material Control Code combination is used to distinguish investment funded consumables (6RW) and investment funded field level repairable (6RD).

b. Material Excluded. Excluded from cognizance symbol 6R material are common powered and nonpowered hand tools; and common production tools and tooling such as lathes, drills, presses, plating equipment, grinders, induction heaters, etc.

c. Program Support. The equipments identified in subpar. a are assigned to the Navy Aviation Supply Office for program support.

#### 60. COGNIZANCE SYMBOL 6T, UNDERWATER MINES AND COMPONENTS

a. Standard. The Naval Sea System Command controlled cognizance symbol 6T material consists of equipments, components, and support-

ing items in worldwide support of fleet units, training activities, and Security Assistance Program (SAP) and Foreign Military Sales (FMS) countries that:

1. are in a research and development stage;
2. are of such technical complexity that engineering control decisions are required during production or prior to issue;
3. are part of a family group of items which are substitutable and interchangeable with other items which meet the criteria for systems command management;
4. are unstable in design;
5. are project manager's items requiring configuration control;
6. are items specifically assigned to Naval Sea Systems Command by the Chief of Naval Material.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 6T material include:

1. underwater mines, related major assembly level components;
2. assemblies and accessories, e.g., firing mechanisms, clock delays, clock starters, parapacks and release mechanisms, sterilizers, control boxes and units, arming devices, sensing devices, and batteries.

c. Material Excluded. Nuclear weapons and Polaris/Poseidon/TrIdent missile material are excluded from cognizance symbol 4T material.

61. COGNIZANCE SYMBOL 6U, SURFACE WEAPONS AND SURFACE WEAPONS SUPPORT ITEMS TO SUPPORT NAVAL SEA SYSTEMS COMMAND PROGRAMS. Navy Ships Parts Control Center controlled cognizance symbol 6U material consists of peculiar parts, components, or assemblies required for the support of surface weapons under the design control of the Naval Sea Systems Command. Cognizance symbol 6U material may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Sea Systems Command. Surface weapons of the following types are included:

1. 16 inch gun, 8 inch 55 cal. gun, 6 inch 47 cal. gun, 5 inch 54 cal. gun, 5 inch 38 cal. gun, 3 inch 50 cal. gun, 40 MM gun, 20 MM gun, 50 cal. machine guns (except

- aircraft), 81 MM mortars, 105 MM Horwitzer and all small arms/weapons (which includes 22 cal. revolvers, 22 cal. rifles, shotguns 38 cal., and 45 cal. pistols);
- 2. night vision 'sights (which includes objective lens assembly, eyepiece assembly);
- 3. major components and assemblies for the Phalanx (20 MM gun system).

#### 62. COGNIZANCE SYMBOL 6V, TECHNICAL DIRECTIVE CHANGE KITS

a. Standard. Naval Air Systems Command controlled cognizance symbol 6V material consists of non-national stock numbered technical directive change kits.

b. Material Included. Cognizance symbol 6V material includes complete change kits of all material necessary to effect the specific change involved.

#### 63. COGNIZANCE SYMBOL 6X, SECONDARY ITEMS SUPPORTING POSEIDON/TRIDENT WEAPONS SYSTEMS

a. Material Included. Navy Ships Parts Control Center controlled cognizance symbol 6X material consists of a selective group of Poseidon and Trident unique supporting items for the Poseidon/Trident Weapons System. The Strategic Systems Project Office retains technical control over this category of material, insuring that quality and configuration controls are established and maintained; contracts for and monitors repair actions; and, provides authority for and reviews all proposed disposal actions. Specifically included are:

- 1. repair parts, tools and assemblies specifically related to Poseidon/Trident Weapons System fire control, guidance, launcher, navigation, training missile, and test instrumentation subsystem equipments for which the Strategic Systems Project Office is the design control activity;
- 2. cognizance symbol 6X items range from complex electronic and electromechanical components to various tools and parts relating to maintenance and support of these categories of equipments.

Cognizance symbol 6X may include any of the end items listed in items 1 and 2 which do not meet the criteria for retention by the Strategic Systems Project Office.

b. Program Support. The equipments identified in subpar. a are assigned to the Navy Ships Parts Control Center for program support.

c. Issue. Issue of cognizance symbol 6X material is restricted to fleet ballistic missile activities.

#### 64. COGNIZANCE SYMBOL 6Y, FIELD CHANGES, ORDNANCE ALTERATIONS AND MODIFICATION KITS

a. Standard. Cognizance symbol 6Y items are under the inventory management of Navy Ships Parts Control Center.

b. Material Included. Cognizance symbol 6Y items are national stock numbers assigned to a collection of one or more items; i.e., equipage, repair parts, or special tools, required to modify a depot level repairable (DLR). These modifications, field changes, or alteration kits are specifically intended to improve performance, operational characteristics, maintenance, reliability, and safety features of DLRs. These DLRs can have an Appropriation Purchases Account symbol (0, 2, 4, 6 or 8 Cog) or may have been transferred to the Navy Stock Account (7 Cog) as a result of the stock funding of DLRs. The kit or 6Y items are program related and are controlled issue items.

65. COGNIZANCE SYMBOL 7E, DEPOT LEVEL REPAIRABLE ORDNANCE EQUIPMENT, ORDNANCE REPAIR PARTS AND AIR MISSILE REPAIR PARTS RELATED TO NAVAL AIR SYSTEMS COMMAND EQUIPMENT. Cognizance symbol 7E is especially established to accommodate the conversion of nonaviation depot level repairable (DLRs) from APA to NSF and consists of items described under cognizance symbols 4A and 6E.

66. COGNIZANCE SYMBOL 7G, DEPOT LEVEL REPAIRABLE ELECTRONIC MATERIAL TO SUPPORT NAVAL ELECTRONIC SYSTEMS COMMAND EQUIPMENT. Cognizance symbol 7G is especially established to accommodate the conversion of nonaviation depot level repairable (DLRs) from APA to NSF and comprises items that were included under cognizance symbol 4G.

67. COGNIZANCE SYMBOL 7H, DEPOT LEVEL REPAIRABLE SHIPBOARD AND BASE EQUIPMENT, ASSEMBLIES, COMPONENTS, AND REPAIR PARTS RELATED TO NAVAL SEA SYSTEMS COMMAND EQUIPMENT. Cognizance symbol 7H is especially established to accommodate the conversion of nonaviation depot level repairable (DLRs) from APA to NSF and contains items as shown under cognizance symbols 2H, 4N, 2U, 4U, and 6U.

68. COGNIZANCE SYMBOL 7Z, GENERAL PURPOSE ELECTRONIC TEST EQUIPMENT TO

## SUPPORT VARIOUS NAVAL SYSTEMS COMMANDS EQUIPMENT/PROGRAMS

a. Standard. Cognizance symbol 7Z items are under the inventory management of Navy Ships Parts Control Center.

b. Material Included. Cognizance symbol 7Z is especially established to accommodate the transfer of general purpose electronic test equipment to the Navy Stock Fund and consists of items described under cognizance symbol 6G.

69. COGNIZANCE SYMBOL 8A, INERT NUCLEAR WEAPONS MATERIAL. Navy Ships Parts Control Center controlled cognizance symbol 8A inert nuclear weapons material consists of items over which the Naval Sea Systems Command, the Naval Air Systems Command, the U.S. Air Force, and the U.S. Army exercise technical control. Specifically included are:

1. training projectiles, training bombs, training warheads, training adaption kits, and other training nuclear devices;
2. test and handling equipment and items associated thereto used in the assembly, inspection, and delivery of nuclear weapons;
3. peculiar parts, components, or assemblies for training weapons, and for test and handling equipment;
4. retrofit material used to modify training nuclear weapons, major weapons components thereto, and test and handling equipment in the assembly, test, inspection, and delivery of nuclear weapons.



## 71. COGNIZANCE SYMBOL 8E, AIR LAUNCHED MISSILE MATERIAL

a. Standard. Air launched missile material identified as cognizance symbol 8E material is under the program management and inventory control of the Naval Air Systems Command consistent with one or more of the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,
3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material command directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 8E material includes:

1. complete round assemblies of air launched missiles,
2. major missile components,
3. selected containers.

c. Material Excluded. Nuclear weapons material is excluded from cognizance symbol 8E material. The Bullpup air to ground missile is also excluded.

## 72. COGNIZANCE SYMBOL 8H, SECONDARY ITEMS SUPPORTING SONAR UNIQUE TO SSNs/SSBNs

a. Standard. Cognizance symbol 8H material consists of repair parts for sonar equipments which are unique to SSNs/SSBNs and are under the technical control of the Naval Sea Systems Command and under the overall program director control of the Strategic Systems Project office.

b. Material Included. Included in cognizance symbol 8H are components, assemblies, and repair parts which support and are peculiar to SONARS AN/BQR-15, -19, and -21. These repair parts have performance characteristics which require their identification to a distinctive cognizance symbol for purposes of engineering control and budgeting responsibility.

c. Material Excluded. Repair parts for all other sonar equipments under cognizance symbol 2F are excluded from cognizance symbol 8H.

## 73. COGNIZANCE SYMBOL 8M, MAJOR AERONAUTICAL LAUNCH AND RECOVERY SYSTEMS AND EQUIPMENTS

a. Standard. Major aeronautical launch and recovery systems, equipments and components procured for ship, shorebased, and expeditionary airfield installation or support, identified as cognizance symbol 8M are items under the program management and inventory control of the Naval Air Systems Command consistent with one or more of the following criteria:

1. items in a research and development stage,
2. items requiring engineering control decisions,

3. items unstable in design,
4. items expressly assigned to the Naval Air Systems Command by separate authorizing Naval Material Command directive.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 8M includes:

1. aeronautical launch and recovery systems and equipments (catapults, arresting gear, barricades, visual landing aids, jet blast deflectors, airfield matting, anchoring devices, special tools, etc.);
2. selected aeronautical launch and recovery systems and equipment components.

#### 74. COGNIZANCE SYMBOL 8N, TRAINING EQUIPMENT AND SPECIALIZED SUPPORT EQUIPMENT FOR TRAINING EQUIPMENT

a. Material Included. Navy Aviation Supply Office controlled cognizance symbol 8N material consists of peculiar parts, components, or assemblies required for support of:

1. training devices used in aviation training such as flight, navigation, and aircraft dead reckoning trainers; altitude decompression chambers and space trainers; bombing training including atomic bomb simulators and universal delivery trainers; bailout, ditching and ejection seat trainers; mockups such as aircraft operating and airport lighting systems;
2. training devices used in armament training such as guided missile simulators, weapon systems and gunnery trainers; scorers and scoring targets;
3. training devices used in communication training such as telegraphic code, radio, telephone, sonar, and radar trainers;
4. training devices such as amphibious warfare exercise kits; model bridges, planes, ships, and photo surface terrain; automotive ship cargo handling, mooring and docking trainers; projection equipment, servomechanisms, and gyroscopic training devices; gas and odor identification kits;

5. specialized support equipment such as test equipment, jogs, tools, dies, fixtures, and molds required for fabrication, assembly, overhaul, and repair of training devices.

Cognizance symbol 8N may include any of the end items listed in this subparagraph which do not meet the criteria for retention by the Naval Training Equipment Center.

b. Material Excluded. Specifically excluded from cognizance symbol 8N material are training type aviation and ordnance equipment designed for operating use as distinguished from equipment for training purposes and training films, projectors, and books which are not an integral part of the training device.

#### 75. COGNIZANCE SYMBOL 8P, PRINCIPAL ITEMS OF THE POLARIS/POSEIDON/TRIDENT NAVIGATION SUBSYSTEM, LESS INERTIAL NAVIGATION

a. Standard. Strategic Systems Project Office controlled cognizance symbol 8P material consists of equipments, components, subassemblies, and selected repair parts and supporting items that:

1. are in a research and developing stage;
2. require engineering decisions during production or prior to issue; or
3. are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at the highest attainable level.

b. Material Included. Cognizance symbol 8P material includes gyros, accelerometers, computing and recording devices, electronic navigational aids, support equipment, specialized containers, and selected repair parts and assemblies subjected to specialized monitoring, quality, and configuration control.

c. Material Excluded. Ship's inertial navigation system (SINS) MK2, Mods 2, 3, 4, and 6 is excluded from cognizance symbol 8P material.



#### 76. COGNIZANCE SYMBOL 8R, MAJOR AERONAUTICAL SYSTEMS AND EQUIPMENTS

a. Standard. Major aeronautical systems, equipments, and components procured for aircraft installations or support, and the required investment and replenishment spares are identified as cognizance symbol 8R material. These are under the program management and inventory control of the Navy Aviation Supply Office, consistent with one or more of the following criteria:

1. items which are in a research and development stage;
2. items which require engineering control decisions;
3. items which are substitutable and interchangeable with other items which meet the criteria for Navy Aviation Supply Office management;
4. items which are unstable in design;
5. items which have been designated as project manager items.

b. Material Included. In consonance with the standard in subpar.a, cognizance symbol 8R material includes:

1. aeronautical navigational equipment;
2. selected aeronautical accessories and instruments;
3. aeronautical armament (bomb racks, bomb arming units, etc.);
4. selected aviation fire control equipment;
5. targets.

Test equipment and ground support equipment items for support of the material in this subparagraph are specifically excluded from cognizance symbol 8R material.

#### 77. COGNIZANCE SYMBOL 8S, SUBROC MATERIAL

a. Standard. Naval Sea Systems Command controlled cognizance symbol 8S material consists of equipment, components, and supporting items that require equipment manager technical engineering decisions prior to issue; are part of a family group of items which are substitutable and interchangeable with other items depending on ship class/payload configuration; or are depot level repairable of major importance and as such are assigned specifically to the Naval Sea Systems Command by authorizing Naval Material Command directives.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 8S material includes:

1. SUBROC major components, assemblies and accessories;
2. SUBROC shipping and storage containers.
3. MOSS major assemblies, accessories containers, test equipment and launching trays.

c. Material Excluded. Nuclear weapons material is excluded from cognizance symbol 8S material.

#### 78. COGNIZANCE SYMBOL 8T, SURFACE LAUNCHED GUIDED MISSILES AND COMPONENTS

a. Standard. Naval Sea Systems Command controlled cognizance symbol 8T material consists of equipments, components, and supporting items in support of new construction or conversion, fleet modernization (FMP), fleet maintenance. Defense Security Assistance, and other services and government agencies, that

1. are in a research and development stage;
2. are of such technical complexity that engineering control decisions are required during production or prior to issue;
3. are unstable in design; or
4. are items specifically assigned to the Naval Sea Systems Command by the Chief of Naval Material.

b. Material Included. In consonance with the standard in subpar. a, cognizance symbol 8T material includes:

1. surface launched guided missiles, TERRIER, TARTAR, TALOS and STANDARD; missile components and assemblies, e.g., guidance and control units, fuzes, igniters, boosters, target detection devices, rocket motors, safety and arming devices, warheads, exercise and practice heads;
2. missile containers, handling equipment, test equipment, and accessories.

c. Material Excluded. Excluded from cognizance symbol 8T material are nuclear weapons and Polaris/Poseidon/Trident missile material,

79. COGNIZANCE SYMBOL 8U, SONOBUOYS. Sonobuoys, identified as cognizance symbol 8U, are under the program management of the Naval Air Systems Command and the program support of the Navy Ships Parts Control Center. Cognizance symbol

8U material is reportable in the CAIMS (Conventional Ammunition Integrated Management System).

**80. COGNIZANCE SYMBOL 8X, PRINCIPAL ITEM POLARIS/POSEIDON/TRIDENT INERTIAL NAVIGATION EQUIPMENT, COMPONENTS AND REPAIR PARTS**

a. Standard. Strategic Systems Project Office controlled cognizance symbol 8X material consists of ship's inertial navigation system equipment within the navigation subsystem of the Polaris/Poseidon/Trident Weapons Systems. This material and its components subassemblies, and repair parts are in the research and development stage; require engineering decisions during production or prior to issue; or are subject to special monitoring, testing, and controls during the receipt, storage, and issue cycle to insure performance at the highest attainable level.

b. Material Included. Cognizance symbol 8X material includes ship's inertial navigation system (SINS) MK 2, Mods 2,3,4, and 6.

c. Material Excluded. All other material of the navigation subsystem is excluded from cognizance symbol 8X material.

**81. COGNIZANCE SYMBOL 9A, NAVY OWNED STOCKS OF PARTS PECULIAR TO COMBAT AND TACTICAL VEHICLES OF ARMY DESIGN**

a. Material Included. Cognizance symbol 9A material includes those Navy interest items managed by the Army Tank Automotive Materiel Readiness Command which are classified in the following federal supply classifications (FSC):

1. FCS Group 25 vehicular equipment components;
2. 2610 tires and tubes (except aircraft);
3. 2630 tires, solid and cushion;
4. 2640 tire rebuilding and tire and tube repair materials;
5. 2805 gasoline reciprocating engines and components (except aircraft);
6. 2910 engine fuel system components, non-aircraft;
7. 2920 engine electrical system components, nonaircraft;
8. 2930 engine cooling system components, nonaircraft;
9. 2940 engine air and oil filters, strainers, and cleaners, nonaircraft;
10. 2990 miscellaneous engine accessories, non-aircraft.

b. Material Excluded. Excluded are items in the classes in subpar. a, which are:

1. applicable to aircraft which are managed within the individual military services; or
2. peculiar to noncombat and nontactical vehicles which are managed by the Defense Construction Supply Center as cognizance symbol 9C or the General Services Administration as cognizance symbol 90; or
3. retained for management by a Navy inventory control point.

**82. COGNIZANCE SYMBOL 9C, NAVY OWNED STOCKS OF DEFENSE CONSTRUCTION MATERIAL**

a. Material Included. Cognizance symbol 9C material includes those Navy interest items managed by the Defense Construction Supply Center which are classified in the following federal supply classifications (FSC):

1. 2230 right-of-way construction and maintenance equipment, railroad;
2. FSC Group 24 (except 2430) tractors;
3. FSC Group 25 vehicular equipment components;
4. 2805 gasoline reciprocating engines and components (except aircraft);
5. 2815 diesel engines and components;
6. 2895 miscellaneous engines and components;
7. 2910 engine fuel system components, non-aircraft;
8. 2920 engine electrical system components, nonaircraft;
9. 2930 engine air and oil filters, strainers, and cleaners, nonaircraft;
10. FSC Group 30 (except 3010) mechanical power transmission equipment;
11. FSC Group 32 (except 3210) woodworking machinery and equipment;
12. 3431 electric arc welding equipment;
13. 3610 printing, duplicating, and bookbinding equipment;
14. 3655 gas generating equipment;
15. 3695 miscellaneous special industry machinery;
16. FSC Group 37 (except 3730 and 3760) agricultural machinery and equipment;
17. FSC Group 38 construction, mining, excavating, and highway maintenance equipment;

18. 3910 conveyors;
  19. 3950 winches, hoists, cranes, and derricks;
  20. 4120 self-contained air conditioning units and accessories;
  21. 4130 refrigeration and air conditioning plants and components;
  22. 4210 fire fighting equipment;
  23. 4220 marine lifesaving and diving equipment;
  24. FSC Group 43 pumps and compressors;
  25. 4440 driers, dehydrators, and anhydrators;
  26. 4450 industrial fan and blower equipment;
  27. 4460 air purification equipment;
  28. FSC Group 45 plumbing, heating, and sanitation equipment;
  29. FSC Group 46 water purification and sewage treatment equipment;
  30. FSC Group 47 pipe, tubing, hose and fittings;
  31. FSC Group 48 valves;
  32. 4930 lubrication and fuel dispensing equipment;
  33. FSC Group 54 prefabricated structures and scaffolding;
  34. FSC Group 55 lumber, millwork, plywood, and veneer;
  35. FSC Group 56 construction and building materials;
  36. 6105 motors, electrical;
  37. 6110 electrical control equipment;
  38. 6115 generators and generator sets, electrical;
  39. 6120 transformers, distribution and power station;
  40. 6150 miscellaneous electric power and distribution equipment;
  41. 6350 miscellaneous alarm and signal systems;
  42. 6635 physical properties testing equipment;
  43. 6655 geophysical and astronomical instruments;
  44. 6670 scales and balances;
  45. 6675 drafting, surveying, and mapping instruments;
  46. 6680 liquid and gas flow, liquid level, and mechanical motion measuring instruments;
  47. 7610 books and pamphlets;
  48. 7660 sheet and book music;
  49. 7690 miscellaneous printed matter.
- b. Material Excluded. Excluded from cognizance symbol 9C are items in subpar. a which are:
1. peculiar to combat and tactical vehicles of Army design which are managed by the Army Tank Automotive Materiel Readiness Command and identified by cognizance symbol 9A;
  2. managed by the General Services Administration and identified by cognizance symbol 9Q;
  3. retained for management by a Navy inventory combat point:
83. COGNIZANCE SYMBOL 9D, SPECIAL OCCUPATIONAL AND ENVIRONMENTAL CLOTHING, TEXTILES, RESALE CLOTHING, AND RELATED ITEMS
- a. Material Included. Cognizance Symbol 9D material includes items for issue as government furnished material and organizational articles which are issued rather than sold to individuals and which normally remain the property of the Government. Cognizance symbol 9D also includes those Navy interest items of resale clothing and related material sold or issued to authorized patrons for personal wear. In this category are articles of men's and women's clothing, footwear, and uniforms designed for Naval Reserve Officers' Training Corps, aviation cadets, and Naval Reserve personnel. The items are supplied by the Defense Personnel Support Center (Directorate of Clothing and Textiles), and are classified in the following federal supply classifications (FSC):
1. 7210 household furnishings;
  2. FSC Group 83 textiles, leather, and furs;
  3. FSC Group 84 clothing and individual equipment.
- b. Material Excluded. Excluded from cognizance symbol 9D are items in the classes in subpar. a which meet one or more of the following criteria as specified by Defense Personnel Support Center (DPSC):
1. items designed for exclusive functional use with special distribution and usage,
  2. items provisioned with or used exclusively with major items of equipment,
  3. items of a nonclothing or nontextile nature.

85. COGNIZANCE SYMBOL 9F, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE AIR FORCE BY THE WARNER ROBINS AIR LOGISTICS CENTER. Cognizance symbol 9F material includes consumable items for which Navy requirements are supplied by the Warner Robins Air Logistics Center under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

86. COGNIZANCE SYMBOL 9G, NAVY OWNED STOCKS OF DEFENSE GENERAL MATERIAL

a. Material Included. Cognizance symbol 9G material includes those Navy interest items managed by the Defense General Supply Center and classified in the following federal supply classifications (FSC):

1. FSC Group 35 service and trade equipment;
2. 3920 materials handling equipment, non-self-propelled;
3. 3930 warehouse tracks and tractors, self-propelled;
4. 3990 miscellaneous materials handling equipment;
5. 4110 self-contained refrigeration units and accessories;
6. 4140 fans and air circulators, nonindustrial;
7. FSC Group 51 hand tools;
8. 5210 measuring tools, craftsmen's;
9. 5940 lugs, terminals, and terminal strips;
10. 5970 electrical insulators and insulating materials;
11. 5975 electrical hardware and suppliers;
12. 5977 electrical contact brushes and electrodes;
13. 5995 cable, cord, and wire assemblies (communication equipment);
14. FSC Group 62 lighting features and lamps;
15. 6750 photographic supplies;
16. FSC Group 68 chemicals and chemical products;
17. FSC Group 71 furniture;
18. FSC Group 72 (except 7210) household and commercial furnishings and appliances;
19. FSC Group 73 food preparation and serving equipment;
20. 7420 accounting and calculating machines;
21. 7430 typewriters and office type composing machines;

22. 7460 visible record equipment;
23. 7490 miscellaneous office machines;
24. FSC Group 75 (except 7540) office supplies and devices;
25. FSC Group 77 musical instruments, phonographs, and homotype radios;
26. FSC Group 78 recreational and athletic equipment;
27. FSC Group 79 cleaning equipment and supplies;
28. FSC Group 81 (except 8130 and 8140) containers, packaging and packing supplies;
29. FSC Group 85 toiletries;
30. 9110 fuels, solid;
31. 9150 oils and greases (cutting, lubricating, and hydraulic);
32. 9160 miscellaneous waxes, oils, and fats;
33. FSC Group 93 nonmetallic fabricated materials;
34. FSC Group 99 miscellaneous.

b. Material Excluded. Excluded are those items in subpar. a which are:

1. managed by the General Services Administration and identified by cognizance symbol 9Q; or
2. retained for management by a Navy inventory control point.

87. COGNIZANCE SYMBOL 9H, NAVY OWNED STOCKS OF CONSUMABLE MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY ARMAMENT MATERIEL READINESS COMMAND. Cognizance symbol 9H material includes consumable items for which Navy requirements are supplied by the Army Armament Materiel Readiness Command under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

88. COGNIZANCE SYMBOL 9I, NAVY OWNED STOCKS OF CONSUMABLE TYPE MATERIAL MANAGED WITHIN THE AIR FORCE BY THE OGDEN AIR LOGISTICS CENTER. Cognizance symbol 9I material includes consumable type items for which Navy requirements are supplied by the Ogden Air Logistics Center under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

89. COGNIZANCE SYMBOL 9J, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE AIR FORCE BY THE OKLAHOMA CITY AIR LOGISTICS CENTER. Cognizance symbol 9J

material includes consumable items for which Navy requirements are supplied by the Oklahoma City Air Logistics Center under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

90. COGNIZANCE SYMBOL 9K, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE AIR FORCE BY THE SACRAMENTO AIR LOGISTICS CENTER. Cognizance symbol 9K material includes consumable items for which Navy requirements are supplied by the Sacramento Air Logistics Center under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

91. COGNIZANCE SYMBOL 9L, NAVY OWNED STOCKS OF DEFENSE MEDICAL MATERIAL

a. Material Included. Cognizance symbol 9L material includes those Navy interest items managed by the Defense Personnel Support Center (Directorate of Medical Material), and classified in the following federal supply classifications (FSC):

1. FSC Group 65 medical, dental, and veterinary equipments and supplies;
2. 6630 chemical analysis instruments;
3. 6640 laboratory equipment and supplies.

In addition, approximately 2,000 items of supply in 128 federal supply classifications are managed by the Defense Personnel Support Center as cognizance symbol 9L material.

b. Material Excluded. Excluded are those items in subpar. a which are:

1. managed by the General Services Administration and identified by cognizance symbol 9Q,
2. retained for management by a Navy inventory control point.

92. COGNIZANCE SYMBOL 9M, NAVY OWNED STOCKS OF DEFENSE SUBSISTENCE MATERIAL

a. Material Included. Cognizance symbol 9M material includes those Navy interest items managed by the Defense Personnel Support Center (Directorate of Subsistence), further identified as 9MF semiperishable and 9MP perishable, and classified in Federal Supply Classification (FSC) Group 89 (except FSCS 8965 and 8975 Subsistence).

b. Material Excluded. Excluded are those items in FSC 8965, alcoholic beverages not managed by the Defense Personnel Support Center. In addition, tobacco products classified as FSC 8975 are ration components and procured only by the Defense Personnel Support Center for assembly into composite food packages.

93. COGNIZANCE SYMBOL 9N, NAVY OWNED STOCKS OF DEFENSE ELECTRONIC MATERIAL

a. Material Included. Cognizance Symbol 9N material includes those Navy interest items managed by the Defense Electronics Supply Center and classified in the following federal supply classifications (FSC):

1. 5905 resistors;
2. 5910 capacitors;
3. 5915 filters and networks;
4. 5920 fuses and lightning arrestors;
5. 5925 circuit breakers;
6. 5930 switches;
7. 5935 connectors, electrical;
8. 5945 relays, contractors, and solenoids;
9. 5950 coils and transformers;
10. 5955 piezoelectric crystals;
11. 5960 electron tubes, transistors, and rectifying crystals;
12. 5961 semiconductor devices and associated hardware;
13. 5965 headsets, handsets, microphones, and speakers;
14. 5985 antennas, waveguides, and related equipment;
15. 5990 synchros and resolvers;
16. 5999 miscellaneous electrical and electronic components.

b. Material Excluded. Excluded from cognizance symbol 9N material are those items in subpar. a which are retained for management by a Navy inventory control point.

94. COGNIZANCE SYMBOL 9O, NAVY OWNED STOCKS OF CONSUMABLE MATERIAL MANAGED WITHIN THE MARINE CORPS BY THE MARINE CORPS LOGISTIC SUPPORT BASE, ATLANTIC. Cognizance symbol 9O material includes consumable items for which Navy requirements are supplied by the Marine Corps Logistic Support Base, Atlantic under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

95. COGNIZANCE SYMBOL 9Q, NAVY OWNED STOCKS OF ITEMS ACCEPTED BY THE GENERAL SERVICES ADMINISTRATION FOR SUPPORT OF NAVY REQUIREMENTS

a. Material Included. Cognizance symbol 9Q material includes those Navy interest items having application commonality in the Department of Defense and Federal civil agencies, managed by the General Services Administration, and normally classified in but not restricted to the following federal supply classifications (FSC):

1. FSC Group 51 hand tools;
2. 5210 measuring tools, craftsman's;
3. FSC Group 71 furniture;
4. FSC Group 80 brushes, paints, sealers, and adhesives.

b. Material Excluded. Excluded are those items in subpar. a which are:

1. declared essential by the Secretary of Defense and for which management is retained by the Defense Logistics Agency,
2. retained for management by a Navy inventory control point.

96. COGNIZANCE SYMBOL 9S, NAVY OWNED STOCKS OF CONSUMABLE MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY MISSILE MATERIEL READINESS, COMMAND. Cognizance symbol 9S material includes consumable items for which Navy requirements are supplied by the Army Missile Materiel Readiness Command under the provisions of the Weapons Integrated Material Manager concept (DoD 4140.26M).

97. COGNIZANCE SYMBOL 9V, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE AIR FORCE BY THE SAN ANTONIO AIR LOGISTICS CENTER. Cognizance symbol 9V; material encompasses items for which Navy requirements are supplied by the San Antonio Air Logistics Center under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

98. COGNIZANCE SYMBOL 9W, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY TROOP SUPPORT AND AVIATION MATERIEL READINESS COMMAND.

Cognizance symbol 9W material encompasses items for which Navy requirements are supplied by the Army Troop Support and Aviation Materiel Readiness Command under the provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

99. COGNIZANCE SYMBOL 9X, NAVY OWNED STOCKS OF PETROLEUM PRODUCTS MANAGED BY THE DEFENSE FUEL SUPPLY CENTER. Cognizance symbol 9X includes Navy owned bulk stocks of petroleum and petroleum base products managed by the Defense Fuel Supply Center.

100. COGNIZANCE SYMBOL 9Y, NAVY OWNED STOCKS OF MATERIAL MANAGED WITHIN THE ARMY BY THE ARMY, COMMUNICATIONS AND ELECTRONICS MATERIEL READINESS COMMAND. Cognizance symbol 9Y material encompasses items for which Navy requirements are supplied by the Army Communications and Electronics Materiel Readiness Command under provisions of a Weapons Integrated Material Manager concept (DoD 4140.26M).

101. COGNIZANCE SYMBOL 9Z, NAVY OWNED STOCKS OF DEFENSE INDUSTRIAL MATERIAL

a. Material Included. Cognizance symbol 9Z material includes those items managed by the Defense Industrial Supply Center and classified in the following federal supply classifications (FSC):

1. FSC Group 31 bearings;
2. 3940 blocks, tackle, rigging, and slings;
3. FSC Group 40 rope, cable, chain, and fittings;
4. FSC Group 53 hardware and abrasives;
5. 6145 wire and cable, electrical;
6. FSC Group 80 brushes, paints, sealers, and adhesives;
7. FSC Group 95 metal bars, sheets, and shapes.

b. Material Excluded. Excluded are those items in subpar. a which are:

1. managed by the General Services Administration and identified by cognizance symbol 9Q.
2. retained for management by a Navy inventory control point.

## 21149 DUPLICATION PREVENTION

1. GENERAL. The Defense Logistics Services Center screens all requests for new national stock numbers against ownership records established in the Department of Defense catalog records. When these records reflect ownership in other inventory control points or in a Defense Logistics Agency inventory manager, the information is included on the Logistics Item Data Card (DD Form 635) distributed by the Defense Logistics Services Center in accordance with the Federal, Manual for Supply Cataloging, Chapter 4. Upon notification that such condition exists, Naval Supply Systems Command inventory control points will initiate action as outlined in subpar. 2 in order to minimize the need for subsequent adjustments in supply management responsibility. The support of equipments will not be jeopardized pending the resolution of cognizance of an item.

## 2. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINT ACTION

a. Scope. The procedures in subpars. b and c apply to:

1. new items introduced into the Navy Supply System which are to be identified with a national stock number,
2. new items submitted for which the Defense Logistics Services Center advises previously recorded ownership by a Naval Supply Systems Command inventory control point or a Defense Logistics Agency inventory manager.

b. Prior to Submitting New Items. Prior to submitting new items for assignment of a national stock number, each Naval Supply Systems Command inventory control point will assure that new items are referred, when appropriate, to the proper Naval Supply Systems Command inventory control point or Defense Logistics Agency inventory manager in accordance with their respective material missions and material cognizance assignment instructions. Supply support for such items determined to be duplicate will be obtained from the Naval Supply Systems Command inventory control point currently managing the item, unless overriding program support aspects dictate a change in cognizance.. Changes in cognizance for these items will be agreed to mutually by the Naval Supply Systems Command inventory control points concerned. When cognizance of duplicate items cannot be resolved, the question will be referred for cognizance determination in accordance with par. 21145-5b.

c. New Items with Previously Recorded Navy or Defense Logistics Agency Ownership. When new items are submitted for assignment of a national stock number and the Defense Logistics Services Center advises of a previously recorded Navy or Defense Logistics Agency ownership, each Naval Supply Systems Command inventory control point will:

1. refer to the appropriate defense supply center those items recorded as currently under the management of that agency;

assign source, maintenance, and recoverability codes in accordance with the instructions issued by the cognizant bureau, command, or office.

9. INTERSERVICE PROCEDURES. Formal inter service provisioning agreements formulated by inventory control points-will, in addition to other necessary coordination, be coordinated with the Naval Supply Systems Command.

#### 21156 MATERIAL COGNIZANCE PROGRAM AND PROVISIONING

Provisioning procedures will be developed so that they complement and are in consonance with the objectives of the material cognizance program. In this respect, particular emphasis must be placed on the development and effective implementation of Naval Supply Systems Command inventory control point supply support agreements to insure proper material cognizance determinations and maximum practicable utilization of material in all segments of the Navy Supply System at the time of provisioning (see par. 21136).

#### 21157 PROVISIONING RESPONSIBILITIES

1. CHIEF OF NAVAL OPERATIONS. The Chief of Naval Operations is responsible for establishing the applicable support doctrine for provisioning matters. This doctrine includes:

1. allowance policy:
  - duration,
  - protection goals,
  - priorities;
2. supply system response goals;
3. mobile support policy;
4. insurance stock policy;
5. base load requirements;
6. definition of prime mission.

#### 2. SYSTEMS COMMANDS AND PROJECT MANAGERS

a. Maintenance Policy. Systems commands and project managers are responsible for maintenance policy and planning and for insuring that maintenance decisions, engineering analyses, and technical judgments are made for items under their cognizance.

b. Provisioning Policy. Systems commands and project managers are responsible for developing specific provisioning policies and procedures for technical programs under their cognizance. Provisioning policies and procedures affecting the inventory control points are developed in coordination with the Naval Supply Systems Command.

3. NAVAL SUPPLY SYSTEMS COMMAND. The Naval Supply Systems Command is responsible for formulating, reviewing, and evaluating overall provisioning policies and principles for Navy material and serves as the Navy Department consultant and principal Navy point of contact on provisioning matters.

4. NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS. The Naval Supply Systems Command inventory control points are responsible for scheduling, coordinating, and administering provisioning procedures in accordance with direction provided by the applicable systems command or project manager and the Naval Supply Systems Command.

5. DEFENSE SUPPLY CENTERS. Defense supply centers participate in provisioning conferences as mutually agreed upon by the Navy and the Defense Logistics Agency to provide assistance in identifying items coded to the defense supply centers and, for items currently managed by defense supply centers, to provide guidance for determining preferred items, wear-out rates, etc.

### Section IV: STANDARDIZATION PROGRAM

#### 21165 STANDARDIZATION

1. GENERAL. Stock coordination relies on standardization as well as provisioning to control the entry of new items into the Navy Supply System and to hold variations in sizes, kinds, varieties, and types of items to the optimum level consistent with supporting operating requirements.

2. OBJECTIVE. The basic objective of standardization is to improve, simplify, and promote the utmost practicable uniformity and interchangeability of items required to

fulfill missions by limiting the selection of materials and parts. Standardization is not an end in itself but a means to improve supply management and should never operate to the detriment of research and development or the realization of operational requirements. Standardization also develops the specifications (military and federal) used in the procurement of materials for the Navy Supply System.

#### 21166 GUIDANCE AND RESPONSIBILITIES

1. GUIDANCE. The Defense Standardization Manual M 200 provides the basic guidance



for implementation of standardization within the Navy Supply System, including development and coordination of specifications, standards, and handbooks; coordination of item reduction actions; and the establishment of qualified products lists. The Defense Standardization Manual is supplemented by instructions and directives promulgated by the Naval Material Command and the Naval Supply Systems Command.

## 2. RESPONSIBILITIES

a. Naval Supply Systems Command. The following responsibilities are assigned to the Naval Supply Systems Command as they relate to the overall responsibility for coordinating the operation of the Navy Supply System:

1. act as coordinator, when appropriate, for the development or revision of standardization documents and item reduction actions affecting the Naval Supply Systems Command inventory control points;
2. act as repository for documents reflecting standardization actions affecting the operations of the Navy Supply System;
3. act as a clearing house for standardization reports, plans, agreements, documents, and like data being transmitted from activities under the primary support of the Naval Supply Systems Command to the Navy Department Standardization Office (departmental standardization office) or the Defense Logistics Services Center.

b. Inventory Control Points. The inventory control points will:

1. when so authorized by delegated authority, act "assignee activities" or "participating activities" in accordance with the definitions appearing in the Defense Standardization Manual;
2. act as "review" or "user" activities, as defined in the Defense Standardization Manual, for standardization projects (specifications, standards, or handbooks) forwarded by either the Naval Supply Systems Command or other Navy bureaus, commands, or offices; under this capacity, comments relative to supply functions including but not limited to, handling, packaging, and preservation, will be provided;
3. provide the Naval Supply Systems Command the data necessary for the repository indicated in subpar. a item 2; such data includes copies of trip reports or digests relative to standardization meetings and nominations of or changes to membership in standardization working groups or committees.

c. Other Activities under the Primary Support of the Naval Supply Systems Command. Activities under the primary support of the Naval Supply Systems Command, other than inventory control points, when specifically directed by the Naval Supply Systems Command, perform functions shown in subpar. b.

specified in current Navy directives, the inventory control points will develop and have readily available, complete data justifying the provisioning action.

8. **SOURCE, MAINTENANCE, AND RECOVERABILITY CODES.** Inventory control points, when delegated authority by the cognizant bureau, command, or office, will assign source, maintenance, and recoverability codes in accordance with the instructions issued by the cognizant bureau, command, or office.

9. **INTERSERVICE PROCEDURES.** Formal interservice provisioning agreements formulated by inventory control points will, in addition to other necessary coordination, be coordinated with the Naval Supply Systems Command.

#### 211560 MATERIAL COGNIZANCE PROGRAM AND PROVISIONING

Provisioning procedures will be developed so that they complement and are in consonance with the objectives of the material cognizance program. In this respect, particular emphasis must be placed on the development and effective implementation of Naval Supply Systems Command inventory control point supply support agreements to insure proper material cognizance determinations and maximum practicable utilization of material in all segments of the Navy Supply System at the time of provisioning (see par. 21136).

#### 21157 PROVISIONING RESPONSIBILITIES

1. **CHIEF OF NAVAL OPERATIONS.** The Chief of Naval Operations is responsible for establishing the applicable support doctrine for provisioning matters. This doctrine includes:

1. allowance policy :  
duration,  
protection goals,  
priorities;
2. supply system response goals;
3. mobile support policy:

### Section IV: STANDARDIZATION PROGRAM

#### 21165 STANDARDIZATION

1. **GENERAL.** Stock coordination relies on standardization as well as provisioning to control the entry

4. insurance stock policy ;
5. base load requirements;
6. definition of prime mission.

#### 2. SYSTEMS COMMANDS AND PROJECT MANAGERS

a. Maintenance Policy. Systems commands and project managers are responsible for maintenance policy and planning and for insuring that maintenance decisions, engineering analyses, and technical judgments are made for items under their cognizance.

b. Provisioning Policy. Systems commands and project managers are responsible for developing specific provisioning policies and procedures for technical programs under their cognizance. Provisioning policies and procedures affecting the inventory control points are developed in coordination with the Naval Supply Systems Command.

3. **NAVAL SUPPLY SYSTEMS COMMAND.** The Naval Supply Systems Command is responsible for formulating, reviewing, and evaluating overall provisioning policies and principles for Navy material and serves as the Navy Department consultant and principal Navy point of contact on provisioning matters.

4. **NAVAL SUPPLY SYSTEMS COMMAND INVENTORY CONTROL POINTS.** The Naval Supply Systems Command inventory control points are responsible for scheduling, coordinating, and administering provisioning procedures in accordance with direction provided by the applicable systems command or project manager and the Naval Supply Systems Command.

5. **DEFENSE SUPPLY CENTERS.** Defense supply centers participate in provisioning conferences as mutually agreed upon by the Navy and the Defense Logistics Agency to provide assistance in identifying items coded to the defense supply centers and, for items currently managed by defense supply centers, to provide guidance for determining preferred items, wear-out rates, etc.

of new items into the Navy Supply System and to hold variations in sizes, kinds, varieties, and types of items to the optimum level consistent with supporting operating requirements.

2. **OBJECTIVE.** The basic objective of standardization is to improve, simplify and promote the utmost practicable uniformity and interchangeability of items required to required missions by limiting the selection of materials and parts.. Standardization is not an “end in itself but a means to improve supply management and should never operate to the detriment of research and development or the realization of operational requirements. Standardization also develops the specifications (military and federal) used in the procurement of materials for the Navy Supply system.

## 21166 GUIDANCE AND RESPONSIBILITIES

1. **GUIDANCE.** The Defense Standardization Manual M200 provides the basic guidance for implementation of standardization within the Navy Supply System, including development and coordination of specifications, standards, and handbooks; coordination of item reduction actions; and the establishment of qualified products lists. The Defense Standardization Manual is supplemented by instructions and directives promulgated by the Naval Material Command and the Naval Supply Systems Command.

## 2. RESPONSIBILITIES

a. Naval Supply Systems Command. The following responsibilities are assigned to the Naval Supply Systems Command as they relate to the overall responsibility for coordinating the operation of the Navy Supply System:

1. act as coordinator, when appropriate, for the development or revision of standardization documents and item reduction actions affecting the Naval Supply Systems Command inventory control points;
2. act as repository for documents reflecting standardization actions affecting the operations of the Navy Supply System;

3. act as a clearing house for standardization reports, plans, agreements, documents, and like data being transmitted from activities under the primary support of the Naval Supply Systems Command to the Navy Department Standardization, Office (departmental standardization office) or the Defense Logistics Services Center.

b. Inventory Control Points. The inventory control points will:

1. when so authorized by delegated authority, act "assignee activities" or "participating activities" in accordance with the definitions appearing in the Defense Standardization Manual;
2. act as "review" or "user" activities, as defined in the Defense Standardization Manual, for standardization projects (specifications, standards, or handbooks) forwarded by either the Naval Supply Systems Command or other Navy bureaus, commands, or offices; under this capacity, comments relative to supply functions including but not limited to, handling, packaging, and preservation, will be provided;
3. provide the Naval Supply Systems Command the data necessary for the repository indicated in subpar. a item 2; such data includes copies of trip reports or digests relative to standardization meetings and nominations of or changes to membership in standardization working groups or committees.

c. Other Activities under the Primary Support of the Naval Supply Systems Command. Activities under the primary support of the Naval, Supply Systems Command, other than inventory control points, when specifically directed by the Naval Supply Systems Command, perform functions shown in subpar. b.

## PART E: PRICING POLICY AND GUIDELINES FOR MATERIAL IN THE NAVY SUPPLY SYSTEM

### 21180 RESPONSIBILITY

The stock pricing branch of each inventory control point is responsible for the establishment, review, revision, and publication of standard unit prices for all items stocked within its segment of the Navy Supply System. The Naval Supply Systems Command (See Secondary Item Budget Division) is responsible for determination and promulgation of policy and criteria used in computation of standard prices.

### 21181 OBJECTIVE

The objective of standard pricing is to establish prices for inventory accounting and for effecting reimbursement for sale or issue with such accuracy that no profit or loss occurs to the funding appropriation;

### 21182 APPLICABILITY

Navy-wide standard prices will be established for all centrally controlled items of standard stock. In addition, printed matter under material control code A will be standard priced. Standard prices will be used as the basis for inventory accounting and for effecting reimbursement for sales. For exceptions to standard pricing, see par. 21189.

### 21183 COMPUTATION OF STANDARD PRICES

1. **GENERAL.** Item standard prices are computed by determining replacement cost and by applying surcharges for transportation and losses to this base when required in accordance with subpars. 2, 3, and 4.

2. **REPLACEMENT COST.** Replacement cost will be the current market price for normal or representative procurement quantities, including costs of preservation-packaging, plus special receipt inspection and testing when such action has been authorized by the Naval Supply Systems Command. Replacement cost, or current market price, must be supported by evidence such as representative recorded recent procurement, current manufacturers' price and discount lists, market price quotations, or production cost records. Replacement costs will be computed as the weighted average of costs recorded, including spot buy costs.

### 3. TRANSPORTATION SURCHARGES

a. General. The Naval Supply Systems Command (Secondary Item Budget Division) prescribes the surcharge, rates used to recover transportation costs of material as outlined in subpars. b, c, and d.

b. Material Procured Within the United States. When material is procured Within the United States (including Alaska and Hawaii), the transportation surcharges will include all transportation costs by land, air, or water when delivery from the f.o.b. point of origin is to destinations in the United States (including Alaska and Hawaii).

Material Procured Outside the United States. When material is procured outside the United States, the transportation surcharge will include all transportation costs from point of origin to a Department of Defense installation. Transportation between base levels and transportation on returns from locations outside the United States to locations within the United States will be excluded.

d. Cost of Shipments of Navy Stock Account Items to and from Contractors or Processors. The cost of shipments of Navy Stock Account items to and from contractors or processors for processing (such as for repair and return to stock) and transportation costs for shipments between depots, and from such depots or from contractors to base level (inventory or user) activities in the United States, will be included in the transportation surcharge.

### 4. SURCHARGE FOR LOSSES AND AUTHORIZED EXPENSES

a. General. This element represents the amount necessary to compensate the Navy Stock Fund for for seeable losses and authorized expenses as described in subpars. b and c.

b. Losses. Loss surcharge rates are established by the Naval Supply Systems Command. Foreseeable losses include pilferage, shrinkage, damage, deterioration, obsolescence, disposal, and physical inventory adjustments, but exclude abnormal losses caused by major disaster or enemy action.

c. Authorized Expenses. Authorized expenses include costs to restore material damaged in store to issuable condition.

21184 UNIFORM ROUNDED OFF  
(UP WARD) STANDARD  
PRICE SCHEDULE

Standard. unit prices will be rounded upward according to the following schedule:

Unit price with surcharges	Rounded up to next
\$ 0.0001 to \$ 1	\$ 0.01
1.01 to 10	0.10
10.01 to 50	0.50
50.01 to 1,000	1.00
over \$ 1,000	10.00

21185 REVIEW AND REVISION OF  
ITEM STANDARD PRICES

1. ROUTING NAVY STOCK ACCOUNT (NSA) PRICE CHANGES. The uniform pricing program will be run monthly, or more frequently if desired, for the purpose of updating the price analysis file, compiling statistics on suspended Navy Stock Account change actions, and producing outputs for manual review when potential price changes exceed the program parameters.

2. NEW ITEMS AND INTERIM CHANGES. Publication of newly established item prices are permitted at any time. Interim Navy Stock Account changes are permitted only to correct pricing errors. Pricing errors are defined to be errors in published standard prices resulting from keypunch errors, transpositions, calculations based on incorrect provisioning estimates, incorrect purchase prices, incorrect surcharges, or mathematical errors. Changes in Appropriation Purchases Account item prices will be released regularly as the change notice programs are run. All revisions which exceed the parameters set forth in Supply System Design Specification G02 will be validated manually before release.

3. ITEMS CURRENTLY NOT BEING PROCURED. Prices of items currently not being procured normally will not be revised. The exception to this rule is the correction of significant errors essential to the protection of stock fund capital and the assurance of reasonably equitable charges to customer funds.

21186 STANDARD PRICE PUBLICATIONS

Data on price revisions for standard price publications will be forwarded to the Navy Fleet Material Support Office in accordance with instructions from that office.

21187 STANDARD PRICE RECORD FILE

A file of standard prices by item stock number will be maintained for all items having annual sales. Information in the files will include the following:

1. stock number,
2. unit of issue,
3. brief description,
4. current standard price,
5. prior standard price,
6. procurement history.

21188 FINANCIAL EVALUATIONS OF  
PRICING OPERATIONS

1. ANALYSIS. Appropriate action to insure the accuracy of standard prices will be taken by the cognizant bureau, command, office, or inventory control point. This will include sample verification of standard prices and summary analysis of the following financial data:

1. gross and net purchase variance adjustments in relation to receipts with charge;
2. surcharges for transportation in relation to transportation charges;
3. surcharges for losses, in relation to survey, inventory, and obsolescence losses;
4. gross and net standard price adjustments in relation to prior evaluations of standard prices showing the need for upward or downward revisions.

2. CORRECTIVE ACTION. Corrective action will be initiated when analysis shows significant deficiencies in results of the pricing operation. Areas for analysis are gross purchase variance gains and losses when the net purchase variance does not approximate the value of surcharges applied to receipts.

21189 SPECIAL REQUIREMENTS OR  
EXCEPTIONS TO STANDARD  
PRICING

1. GENERAL. Special requirements or exceptions to standard pricing of materials are authorized for the types of material outlined in subpars. 2-7. Requests for exceptions not listed in these subparagraphs will be referred to the Naval Supply Systems Command [Secondary Item Budget Division] with justifications.

2. LOCAL CARRYING PRICES. Local carrying prices may apply to the following types of material:

1. nonstandard material;
2. material decentralized to field control except printed matter under material control code A;
3. specification semiperishable subsistence items listed in the Federal Supply

Catalog, Federal Supply Classification Group 89, Subsistence, Volume 2, Part II;

4. specification perishable subsistence items in the Federal Supply Catalog, Federal Supply Classification Group 89, Subsistence, Volume 1, which are unpriced (nonlisted);
5. nonspecification subsistence items.

3. SHIP'S STORE AND COMMISSARY STORE STOCK. Ship's store and commissary store stock will be priced in accordance with directives of the Navy Resale System Office.

4. MATERIAL IDENTIFIED BY CONDITION CODES. Material identified by condition codes will be carried in inventory at the standard price of the item in new condition. Inventory carrying prices below standard price are not authorized except for material held for sale to individuals.

5. GASES. Local carrying prices of gases under the inventory management of the Navy Fleet Material Support Office will include a surcharge as prescribed by the Navy Fleet Material Support Office to finance the cost of repair and replacement of cylinders,

6. OTHER GOVERNMENT AGENCY FORMS. Forms supplied to the Navy by other government agencies without charge will be priced at \$.01 to facilitate the use of the computer programs which reject transactions on items having no unit price.

7. AUTHORIZED REDUCED SALES' PRICES. For sales purposes, price reductions from standard may be authorized by the cognizant inventory manager for items in the strata of economic retention, contingency retention, or excess, provided that there is an actual difference in utility or desirability of an item due to age, condition, or model, or that a lower price will promote its utilization for a purpose which otherwise would be uneconomical.