



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
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OPNAV INSTRUCTION 5450.350

From: Chief of Naval Operations

Subj: MISSIONS, FUNCTIONS, AND TASKS OF THE COMMANDER, NAVAL
AIR SYSTEMS COMMAND

Ref: (a) SECNAVINST 5400.15C
(b) OPNAVINST 3710.7U
(c) OPNAVINST 3510.15A
(d) NAVAIRINST 13034.1D
(e) SECNAVINST 7000.27A
(f) OPNAVNOTE 5400 Ser DNS-33/12U102020 of 1 Mar 2012
(Canc: Mar 2013)
(g) Operating Agreement between the Commander, Naval Air
Systems Command and the Program Executive Officer
(PEO), Air Anti-submarine Warfare, Assault and
Special Missions Programs (A); PEO, Tactical Aircraft
Programs (T); and PEO, Unmanned Aviation and Strike
Weapons Programs (U&W), 16 Feb 2012 (NOTAL)
(h) Operating Agreement between the Commander, Naval Air
Systems Command and the Program Executive Officer
(PEO), Joint Strike Fighter, 12 Nov 2002 (NOTAL)
(i) OPNAVINST 5400.44A

Encl: (1) Functions and Tasks of Commander, Naval Air Systems
Command (COMNAVAIRSYSCOM)

1. Purpose. To publish the mission, functions and tasks of
Commander, Naval Air Systems Command (COMNAVAIRSYSCOM) per
references (a) through (i).

2. Authorities

a. As designated in reference (a), COMNAVAIRSYSCOM has
management authority and accountability for assigned naval
aviation programs with the exception of that authority and
responsibility specifically assigned to a program executive
officer (PEO) or direct reporting program manager (DRPM). This
includes the direct research, design, development, procurement,

and sustainment of naval aviation systems used by the Navy and Marine Corps. Naval Air Systems Command's (NAVAIRSYSCOM's) acquisition areas of cognizance include:

- (1) Aircraft.
- (2) Unmanned aircraft systems.
- (3) Aeronautical weapons and information technology (IT) systems.
- (4) Associated subsystems to include life support, propulsion and power, armament and or ordnance, avionics, mission support and aviation support equipment, and related systems and equipment, including training, photographic and reconnaissance, aircraft launching and recovery, and target systems.

b. As designated in reference (a), the Assistant Secretary of the Navy (Research, Development and Acquisition) (ASN(RD&A)) is the Navy acquisition executive for Department of the Navy (DON). The Navy acquisition executive has full responsibility for all DON acquisition programs through PEOs, DRPMS and COMNAVAIRSYSCOM. COMNAVAIRSYSCOM shall:

- (1) Act for and exercise the authority of Navy acquisition executive to directly supervise management of assigned programs, to include maintaining oversight of cost, schedule, and performance.
- (2) Report directly to ASN(RD&A) for all matters pertaining to research, development and acquisition for assigned programs.
- (3) Provide support for the analysis of mission areas; in-service support; and support to the PEOs and DRPMS without duplicating their management function.
- (4) Report directly to the Chief of Naval Operations (CNO), and Commandant of the Marine Corps (CMC) for execution of non-development, non-acquisition logistics sustainment and operating forces support responsibilities.

(5) Exercise technical authority and life cycle management for assigned programs and oversee core processes, operational safety, and assurance certification required to support the acquisition, in-service support, and disposal of weapon and IT systems.

(6) As designated in references (b), (c) and (d), COMNAVAIRSYSCOM has the authority and accountability for assigned naval aviation programs to provide an independent engineering assessment and airworthiness flight clearance release of all DON aircraft (manned and unmanned) and airborne weapon systems to ensure these air vehicles can be operated safely within defined operating limits.

(7) Serve as head of contracting for both assigned and PEO and DRPM programs.

(8) Serve as milestone and program decision authority for assigned acquisition category III and IV programs and other delegated programs.

(9) Act as, or provide for, source selection authority for assigned programs.

c. COMNAVAIRSYSCOM has financial management authority and responsibility under reference (e) for assigned shore activities and military and civilian personnel, and exercises leadership to support the Department of Defense (DoD) financial improvement and audit readiness initiative to achieve auditable financial statements. COMNAVAIRSYSCOM shall:

(1) Serve as the administering office and budget submitting office for the naval aviation PEOs, DPRMs and assigned programs and as such, retains fiduciary responsibilities.

(2) Provide ASN(RD&A), CNO and CMC requested program information for program objective memoranda and budget development.

3. Mission. To research, develop, test, acquire, field, deliver, support and sustain naval aircraft, weapons, and related technology systems and equipment in support of the operating forces and to perform such other functions and tasks as directed.

4. Status and Command Relationships. COMNAVAIRSYSCOM is a shore activity in an active status under a commander.

a. Command

Echelon

1 - CNO

2 - COMNAVAIRSYSCOM

b. Area Coordinator: Commander, Naval Installations Command.

c. Regional Coordinator: Commander, Navy Region Mid-Atlantic, Norfolk, Virginia.

5. Commanded and Supported Activities

a. COMNAVAIRSYSCOM is the immediate superior in command, with delegated administrative control of the following assigned echelon 3 activities and their subordinate activities as identified in reference (f):

(1) Commander, Naval Air Warfare Center Aircraft Division, Patuxent River, Maryland.

(2) Commander, Naval Air Warfare Center Weapons Division, China Lake, California.

(3) Commander, Fleet Readiness Centers, Patuxent River, Maryland.

b. As designated in references (g) and (h), COMNAVAIRSYSCOM provides technical and other support services, including comptroller and contracting support to the following Secretary of the Navy (ASN(RD&A)) PEOs and associated DRPM staff offices:

(1) PEO for Air Anti-submarine Warfare, Assault and Special Missions Program (PEO(A)).

(2) PEO for Tactical Aircraft Programs (PEO(T)).

(3) PEO for Unmanned Aviation and Strike Weapons Programs (PEO(U&W)).

(4) PEO for the Joint Strike Fighter Program (PEO(JSF)).

6. Overseas Diplomacy. COMNAVAIRSYSCOM serves as an effective instrument of United States Foreign Policy by initiating and continuing action programs which promote positive relations between the command and foreign national personnel, assist individual naval personnel and their families to work effectively, live with dignity and satisfaction and function as positive representatives of the Navy and the United States while overseas.

7. Functions and Tasks. COMNAVAIRSYSCOM accomplishes its assigned mission by performing the functions and tasks defined in enclosure (1).

8. Action. In accomplishing the assigned mission, COMNAVAIRSYSCOM will ensure performance of the functions and tasks in enclosure (1).

9. Review. This instruction will be reviewed by COMNAVAIRSYSCOM, with changes or revisions to this document recommended as required in reference (i).

10. Records Management. Records created as a result of this instruction, regardless of media and format, shall be managed per Secretary of the Navy (SECNAV) Manual 5210.1 of January 2012.



J. M. BIRD
Vice Admiral, U.S. Navy
Director, Navy Staff

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FUNCTIONS AND TASKS of COMMANDER, NAVAL AIR SYSTEMS COMMAND
(COMNAVAIRSYSCOM)

1. Functions. In carrying out the mission, COMNAVAIRSYSCOM performs the following functions.

a. Mission Areas. Supervises and directs all assigned functions, programs, and activities.

b. Staff Area

(1) Directs and supervises the performance and life cycle management of assigned programs. For assigned programs, establishes and disestablishes program manager offices subject to approval by higher authority as required.

(2) Provides realistic cost estimates and risk assessment for the planning, programming, and budgeting of systems and equipment acquisition and support.

(3) Controls changes in the configuration of assigned systems, equipment, and computer software during development, production, and service use, subject to the military performance requirements and characteristics of the CNO or CMC.

(4) Coordinates and directs the planning, development, acquisition, installation, and support of aircraft, airborne, and air-launched weapons, their support and related systems, and equipment following operational requirements.

(5) Provide support to the Navy International Program Office Foreign Military Sales aviation and logistic support programs.

(6) Directs and reviews the formulation and presentation of COMNAVAIRSYSCOM inputs to the DON planning and programming systems.

(7) Maintains liaison, exchanges information and coordinates as required with CMC, the Commandant of the Coast Guard (COMDTCOGARD), and with counterparts in other Military Departments, defense agencies, and other Federal agencies; develops agreements and conducts programs for cooperative inter-service support.

(8) Advises CNO, CMC, and COMDTCOGARD as appropriate, on the technical, logistic, economic, cost and schedule implications of programs being executed by COMNAVAIRSYSCOM.

(9) Provides support for joint urgent operational need requirements, rapid warfighter response, and irregular warfare efforts.

(10) Develops and issues policies and processes for acquisition and life cycle management of computers and computer software in assigned weapons systems.

(11) Performs research, development, test, and evaluation functions in response to CNO, CMC, COMDTCOGARD, and the Chief of Naval Research requirements.

(12) Develops and manages information systems to support aeronautical systems associated with assigned programs.

(13) Develops, reviews, and issues acquisition strategy for ongoing programs and delineates policy within guidelines for higher authority.

(14) Coordinates and monitors policy compliance for aviation fleet maintenance programs. Provides staff support to the Deputy CNO (Air Warfare) (N98) and Deputy CNO (Fleet Readiness and Logistics) (N4) for planning, formulation, and coordination of policy and requirements for aviation fleet maintenance.

c. Personnel Support Areas. Provides program management for military and civilian personnel programs, to include wage and classification, staffing and recruitment, equal employment opportunity, employee development, employment of individuals with disabilities, career development, employee relations, and performance programs. Informs CNO, CMC, COMDTCOGARD, and other Navy commands and officials as appropriate on manpower and training requirements for military and civilian personnel in operations, maintenance, and support of systems and equipment provided by COMNAVAIRSYSCOM.

d. Financial Services Area. Plans, directs, and reviews the formulation and justification of budgets and apportionments, and monitors performance against plan during budget execution.

e. Staff and Inter-Command and or Intra-Command Support

(1) Plans and allocates military, civilian, and contractor support manpower funds and other resources; assigns workload and evaluates performance of all components of COMNAVAIRSYSCOM.

(2) Provides service and support using command technical guidance on the operation and logistic support for all assigned weapons systems and support systems and equipment.

(3) Provides service and support to Navy, Marine Corps, and Coast Guard commands as required in functional areas related to COMNAVAIRSYSCOM material, supply, finance, facilities, and other technical or professional matters as appropriate.

(4) Provides policy direction, management, and planning for the Navy elements of the DoD Major Range and Test Facility.

(5) Provides policy direction, acquisition, and life cycle management of Navy aerial and surface targets, and range instrumentation for fleet training ranges.

(6) Directs and coordinates planning for readiness, mobilization, industrial preparedness, and crisis management.

(7) Performs as internal command function, staff assistance, Navy-wide management, or services in any of the following areas, not the chartered responsibility of another command, as assigned by the SECNAV or CNO:

(a) Facility planning, programming, and maintenance;

(b) Management of shore activities, industrial management of depot maintenance activities, administration of DoD policies on manufacturing methods and technology and metrication;

(c) Process improvement initiatives;

(d) Security assistance programs;

(e) International technology transfers and exports control;

- (f) Maintenance and material management systems;
 - (g) Command management information systems;
 - (h) Contracting for material and services;
 - (i) Total force manpower and personnel planning;
 - (j) Natural resources and environmental protection and environmental protection data systems;
 - (k) Energy resource management, research and development, industrial energy requirements and conservation, and industrial material priorities and allocations;
 - (l) Oil analysis, metrology-calibration, and similar technical services,
 - (m) Technical information development and maintenance;
 - (n) Electromagnetic compatibility;
 - (o) Supports full rate production and low rate initial production for assigned programs;
 - (p) Human factors engineering program;
 - (q) Safety programs, including occupational safety and health standards;
 - (r) Configuration management; and
 - (s) Approval of development proposals and test and evaluation plans, and assigned aircraft suitability.
- (8) Acts as lead systems command for the following aviation-related issues:
- (a) Surface and airborne targets;
 - (b) Aircraft maintenance and material management;

- (c) Joint depot maintenance analysis group;
- (d) Maintenance inter-service support;
- (e) Navy ranges;
- (f) Microcircuit obsolescence;
- (g) Airborne mine countermeasures;
- (h) Technical manual program;
- (i) Human factors program; and
- (j) Civilian logistics support standard practices and procedures:

- 1. Level of repair; and,
- 2. Logistics support analysis.

2. Tasks. COMNAVAIRSYSCOM performs such tasks as required to execute approved missions and functions and as directed.