





DEPARTMENT OF THE NAVY  
OFFICE OF THE CHIEF OF NAVAL OPERATIONS  
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WASHINGTON, DC 20350-2000

OPNAVINST 4790.2J  
N78  
1 FEB 2005

OPNAV INSTRUCTION 4790.2J

From: Chief of Naval Operations

Subj: THE NAVAL AVIATION MAINTENANCE PROGRAM (NAMP)

Ref: (a) COMNAVAIRFORINST 4790.2 Volumes I, II, III, IV and V

1. Purpose. To issue the maintenance policies, procedures, and responsibilities for the conduct of the NAMP at all levels of maintenance throughout naval aviation. This instruction is a major revision and should be reviewed in its entirety.
2. Cancellation. OPNAVINST 4790.2H. All deviations previously authorized without a termination date are terminated effective the date of this instruction.
3. Scope. NAMP policy applies to all organizations involved with the operation and support of Navy and Marine Corps aircraft. Additionally, it is applicable to equipment under the Aircraft Maintenance Material Readiness List Program. Specifically excluded from the provisions of this instruction are air launched weapons, armament weapons support equipment (covered in Naval Ordnance Maintenance Management Program (NOMMP)), missile targets and items of installed shipboard and shore-based equipment, such as launch and recovery equipment, optical landing systems, or other similar equipment. Questions regarding individual equipment applicability shall be forwarded to Commander Naval Air Forces (COMNAVAIRFOR) (N422) for determination. In instances where the NAMP is specifically cited in contracts, the contract language should state that the currently effective edition of this instruction and reference (a) shall apply in whole or part, as specified.
4. Discussion. This instruction outlines command, administrative and management relationships and establishes COMNAVAIRFOR as primary authority for assignment of maintenance responsibilities and tasks. It governs the management of all naval aviation maintenance. All subordinate directives and instructions in conflict with the provisions of this instruction shall be revised to ensure conformity.
5. Objectives. The objective of the NAMP is to meet aviation readiness and safety standards established by Chief of Naval Operations (CNO). This is accomplished by optimizing the use of manpower, material, facilities and financial resources per policy guidance and technical direction provided by this instruction and by related implementing directives. The NAMP provides for the maintenance, manufacture and calibration of aeronautical equipment and material at the level of maintenance that will ensure optimum use of resources. It further provides for the protection of weapon systems from corrosive elements through an active corrosion control program, and the

application of a systematic planned maintenance program. Finally, it provides for the collection, analysis, and use of pertinent data to achieve cost-wise-readiness goals.

6. Policies

a. Chief of Naval Operations (CNO), Naval Aviation Programs Branch (N781) shall sponsor and oversee NAMP policies.

b. The NAMP Policy Committee (NPC) shall issue NAMP policy via OPNAV and COMNAVAIRFOR via this instruction and reference (a).

c. The COMNAVAIRFOR shall implement NAMP policies to achieve required aircraft weapon system operational safety and readiness.

d. Aircraft Controlling Custodian (ACCs), Marine Forces (MARFORs), Supply activities, and Naval Aviation Maintenance activities (Organizational, Intermediate, and Depot level) shall comply with COMNAVAIRFOR and Commander, Naval Air Systems Command (COMNAVAIRSYS-COM) instructions and directives applicable to naval aviation maintenance procedures and assigned responsibilities.

e. Responsibility for the technical management of the NAMP will be exercised in consonance with this instruction and reference (a).

f. The reporting custodian of aeronautical equipment is responsible for its material condition and readiness unless otherwise directed by CNO, Commandant of the Marine Corps (CMC), COMNAVAIRFOR, the controlling custodian, or relieved of this responsibility by a senior in the military chain of command.

g. The maintenance responsibilities of each echelon of command are defined in reference (a). However, when temporarily required by operational or combat necessity, any appropriate operational authority may authorize or require the performance of any maintenance function or task that is judged to be within the capability of the personnel and resources available.

h. ACC Aviation Maintenance Management Teams (AMMTs) will evaluate performance in aircraft maintenance activities and identify areas requiring improvements as related to maintenance efficiency, safety and compliance with this and other applicable instructions.

i. Auditing is a periodic assessment of the effectiveness of programs or processes. The Computerized Self Evaluation Checklist (CSEC) shall be used as directed in reference (a) to accomplish NAMP audits within Navy/Marine Corps aircraft maintenance departments.

j. The programs and processes described in reference (a) Standard Operating Procedures (SOP) shall not be the subject of additional instructions written below the level of COMNAVAIRSYS-COM. The NAMP SOPs are designed to standardize naval aviation programs

throughout the fleet for organizational and intermediate level maintenance tasks. Should type/model/series (T/M/S), geographic area and command specific requirements not be addressed by the NAMPSOP, then the Commanding Officer/Maintenance Officer is responsible for publishing local command procedures using the sample format in reference (a). Wing Commanders shall standardize the content of all T/M/S specific requirements Aircraft Controlling Custodian/Type Commander (ACC/TYCOM)/ Wings shall provide instructions on maintenance programs and processes not covered by NAMPSOPs in sufficient detail as to preclude the need for supplemental instructions below their level.

k. Maintenance responsibilities and tasks will be assigned by specific levels deemed necessary to support missions assigned by the Secretary of the Navy (SECNAV), CNO, CMC, and COMNAVAIRFOR. COMNAVAIRFOR assigns maintenance responsibilities and tasks to the naval components of the operating forces, COMNAVAIRSYSCOM ACC (AIR-5.0), the Commander, Naval Air Force Reserve (COMNAVAIRFORES) through the Commander, Naval Reserve Forces Command (COMNAVRESFORCOM), and the Chief of Naval Air Training (CNATRA) through the Commander, Naval Education and Training Command (NETC). CMC assigns maintenance responsibilities and tasks to the components of fleet marine forces and the supporting establishments.

l. Authority to deviate from the policies, procedures, and responsibilities contained in reference (a) shall be requested from COMNAVAIRFOR (N422) via the chain of command, with a copy to CNO (N43/N78) and COMNAVAIRSYSCOM (AIR-3.3). All deviations previously authorized without a termination date shall be terminated effective the date the referenced OPNAV or COMNAVAIRFOR instruction is revised or changed.

m. The type of maintenance being performed, not the command's predominant maintenance level, determines the applicable volume, publications, directives, instructions, or SOP governing a particular maintenance action.

n. Navy maintenance initiatives, such as Regional Maintenance and Battle Force Intermediate Maintenance Activity (BFIMA), are designed to improve overall Navy weapon system support efficiency and effectiveness. Modification of current naval aviation maintenance policies and procedures, or establishment of new policies and procedures in conjunction with these initiatives shall only be conducted under CNO, CMC, and COMNAVAIRFOR direction via the chain of command.

o. The purpose of the aviation 3M data collection system is to provide information to assist personnel involved in all levels of weapon system design and logistic support to make informed management and investment decisions. The aviation 3M data collection system was developed to measure aircraft material conditions of readiness not local unit readiness or effectiveness. Status of Resources and Training System (SORTS) measures a unit's readiness as the ability to perform the wartime functions for which they are designed or organized, including the ability to deploy and employ without unacceptable delays. In terms of life-cycle support, the most significant factors affecting weapon system readiness are its original design (reliability and maintainability) and the

capabilities of the integrated logistic support infrastructure put in place by the cognizant Systems Command Logistics Manager. Improving upon these readiness drivers requires accurate aviation maintenance data reporting. Aircraft Type Commanders shall create an environment that encourages such reporting in order to ensure that operational commanders enjoy the most affordable readiness possible.

p. All aeronautical equipment delivered to the fleet shall use NALCOMIS to support any aviation 3M data collection and reporting requirements.

q. The Change History and Review Tracking System (CHARTS) software and database is to be used to review and track proposed changes to this instruction and reference (a). Except as otherwise prescribed by higher authority, COMNAVAIRFOR is the final authority to approve and implement proposed changes to reference (a).

## 7. Coordination

a. The NAMP is sponsored and directed by CNO and implemented by COMNAVAIRFOR. It is administered through the chain of command and is provided material and technical support by the cognizant systems commands.

### b. NAMP Policy Committee (NPC)

(1) The NPC has been established under the sponsorship of the Chief of Naval Operations, Head, Aviation Maintenance Program Branch (N781). Naval aviation maintenance policies and procedures not specifically addressed in reference (a) or related instructions shall be addressed to the NPC via the Chair. Specific proposed changes to individual instructions shall be submitted per procedures outlined in each instruction.

(2) COMNAVAIRFOR (N422) will chair the NPC. Representatives from each of the following activities will serve on the NPC:

Chief of Naval Operations, Fleet Readiness Division (N43)  
Chief of Naval Operations, Air Warfare Division, Aviation Maintenance  
Programs Branch (N781)  
Fleet Forces Command (N433)  
Commander, Naval Air Systems Command (AIR-3.0 and AIR-6.0)  
Commandant of the Marine Corps  
Chief of Naval Air Training  
Commander, Naval Air Force Reserve  
Commander, Naval Supply Systems Command.

In addition, representatives from each of the following activities will serve in a technical advisory capacity as required: