



# NAVAL AVIATION MAINTENANCE PROGRAM

COMNAVAIRFORINST 4790.2  
REVISION A

# NAVAIR 6.7.2 NAMP TEAM MISSION

- The NAMP Team is the CNAF designated NAMP Coordinator, including the administrative support and coordination for the NAMP instruction to:
  - Provide support for NAMP Policy and Working Committees, emergent initiatives, and ad hoc meetings as required by CNAF and NAVAIR 6.7.2.
  - Provide timely and quality support to CNAF for development and coordination of NAMP changes and corrections.
  - Strive to be a proactive NAMP advocate and continually promote the merits and advantages of consistent aviation maintenance policy and a viable NAMP.
  - Coordinate and administer the NAMP correction process.
  - Prepare formal NAMP Change Packages for CNAF approval.
  - Promote evolving technology and programmatic innovations and changes that impact the NAMP, for example, OOMA, AIRSpeed, and FRC policies.
  - Maintain and update the NAMP and CSEC master databases.

# NAVAIR NAMP TEAM

TEAM LEADER  
**CDR GEORGE ROBINSON**

LCPO/PROJECT TEAM LEAD  
**AZCM CLIFFORD BROWN**

LCPO/CHARTS/ADMIN CHG COORD  
**AZCM CLIFFORD BROWN**

FRC OPCON CHARTS CHNG COORD  
**AFCM DAVID HANDS**

CORRECTIONS/DISTRIBUTION/CHNG COORD  
**ATCS DENA YARBROUGH**

SCHOOLS/TRAINING CHNG COORD  
**AMCS LARRY CUMMINGS**

PUBLICATIONS/DIRECTIVES/CHNG COORD  
**AEC DARREN ADAMS**

ACRONYMS/DEFINITIONS CHNG COORD  
**AZ1 BRIAN KILGORE**

DEVIATIONS/CHNG COORD  
**ATCS STEVEN DAY**

CHARTS ADMIN/NOMMP CHNG COORD  
**ATCS DENA YARBROUGH**

CSEC/AMMT CHNG COORD **ADCS**  
**DOUGLAS WILLIAMS**

ELECTRONIC NAMP MANAGER/TECH EDITOR  
**LINDA EMBACH**

CSEC PROGRAMMER  
**DAN MIDDLETON**

FRC OPCON/REFERENCES CHNG COORD  
**LEROY HERMAN**

# ACRONYMS

- ALSS – Aviation Life Support System
- ASM – Aviation Maintenance Training Continuum System
- CM ALS – Configuration Management Auto Log-Set
- CSEC – Computerized Self-Evaluation Checklist
- EAF – Expeditionary Airfield
- FASOTRAGRU - FLEET AVIATION SPECIALIZED OPERATIONAL TRAINING GROUP
- FRC – Fleet Readiness Center
- MFOQA – Military Flight Operations Quality Assurance
- NTCSS/OOMA – Naval Tactical Command Support System/Optimized Organizational Maintenance Activity
- TSN/TSR/TSO – Time Since New/Time Since Repair/Time Since Overhaul
- UAV – Unmanned Air Vehicle
- VFS CADPAD, TRACE CADPAD - Fleet Support Cartridge Activated Device/ Propellant Actuated Device

# NAMP TRANSITION

- REVISION A to COMNAVAIRFORINST 4790.2 incorporates information from the previous five volumes into one document and integrates Fleet Readiness Center (FRC) concepts into the NAMP.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 1 - Updates CNO's Strategy for Performance Improvement, AIRSpeed objectives and responsibilities.
- Chapter 2 - Provides complete information on AMMT Purposes and processes.
- Chapter 3 - Establishes new FASOTRAGRU Course Requirements.
  - Authorizes qualified O-Level personnel to perform propeller assembly and disassembly, preservation and depreservation of removed/uninstalled propellers for the R-391 Dowty propeller installed on the KC-130J aircraft.
  - Adds Aircraft Planner and Estimator Inspection Services for aircraft sustaining damage or deterioration by factors other than a mishap.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 3 (continued)
  - Incorporates VFS CADPAD, TRACE CADPAD and TRACE LIFE SUPPORT Modules into the NAMP for the management of ALSS components and installed explosive devices.
  - Incorporates the Expeditionary Airfield (EAF) into NAMP programs and processes.
  - Synchronizes overarching Navy policy with Federal regulations/requirements for the management of unmanned aircraft and UAVs.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 3 (continued)
  - Adds Military Flight Operations Quality Assurance (MFOQA) program which has the potential to reduce aircraft flight mishaps. It includes enhanced, real time aircraft flight data collection and the use of automated flight data to improve aircrew performance through flight performance feedback. Quantitative aircraft systems information will be provided to maintenance personnel to enhance fleet-wide operations and mission readiness.
  - Updates Aircraft Weight and Balance Officer responsibilities.



# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 4 – No updates.
- Chapter 5 - Establishes new FASOTRAGRU Course Requirements.
  - Adds United States Naval Test Pilot School T-6 and T-38A/C series aircraft to the list of training aircraft not requiring a turnaround inspection if cold refueling between flight evolutions when the pilot in command remains the same.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Allows entry of an item's TSN and TSR/TSO on applicable Assembly Service Record (ASR) and Equipment History Record (EHR) Cards and incorporates D-level documentation procedures.
  - Provides more definitive instructions pertaining to replacement due time computation on Module Service Records.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Requires the most current calibration compass correction card be retained in the manila envelope in the back of the logbook ensuring its availability for verification of transcribed information onto the verification compass correction cards.
  - Permits consolidation of ALSS consumables by Contract/Lot Number.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Permanently affixes the Mode S address of the Identification Friend or Foe (IFF) system into the Aircraft Logbook making it readily available to the maintainer for reloading and assuring that the address will be maintained with the aircraft assigned.
  - Specifies COMFRC/NAVAIRDEPOTs having reporting custody of naval aircraft and equipment shall maintain logbooks/records in a proper and up-to-date status. Additionally, COMFRC/NAVAIRDEPOTs without reporting custody shall notify the reporting custodian of any discrepancies between the logbook and the structure installed.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Provides a standardization method for ALSS group and ALS management. Permits FRC/IMAs with OOMA to discontinue using the SEATS program.
  - Authorizes IMAs using NTCSS Optimized OMA NALCOMIS for managing CM ALS to use an electronic CDI stamp in lieu of the rubber stamp for NTCSS Optimized OMA NALCOMIS related documentation.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Incorporates VFS CADPAD, TRACE CADPAD and TRACE LIFE SUPPORT Modules into the NAMP for the management of ALSS components and installed explosive devices.
  - Incorporates the Expeditionary Airfield (EAF) into NAMP programs and processes.
  - Mandates the use of the Automated Aircraft Discrepancy Book (AADB) feature in the NTCSS Optimized OMA NALCOMIS (OOMA).

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 5 – (continued)
  - Authorizes COMNAVAIRSYSCOM ACC to waiver acceptance FCF requirements for Intra-Test Wing transfers.
- Chapter 6 - Adds critical safety item as a situation that could mandate implementation of the special process certification program.
- Chapter 7 - Adds critical safety item to quality verification and quality characteristics.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 7 – (continued)
  - Incorporates D-level SE Misuse/Abuse Program procedures and responsibilities into the NAMP.
- Chapter 8 - No updates.
- Chapter 9 - Eliminates the use of usage data collected by ASD from METER cards to determine PEB stock requirements for the Metrology and Calibration Program.



# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 10 - Incorporates D-level Program procedures and responsibilities into the NAMPSOPs.
  - Eliminates the requirement to maintain paper historical MAF files for NALCOMIS FRCs with history retrieval implemented.
  - Adds ICRL capability codes for FRCs.
  - Clarifies procedures for transferring personnel training jackets from ASM to non-ASM activities.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 10 – (continued)
  - Eliminates the requirement to maintain paper historical MAF files for NALCOMIS FRCs with history retrieval implemented.
  - Adds ICRL capability codes for FRCs.
  - Clarifies procedures for transferring personnel training jackets from ASM to non-ASM activities.
  - Clarifies that it is FST/LMTC's (vice NATEC's) responsibility to provide TPDR status to the ACC/TYCOMs.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 10 – (continued)
  - Reemphasizes and clarifies the requirement that HMRS and HAZREPs must be reported separately and that submitting one does not alleviate the need to submit the other.
  - Updates corrosion prevention and control procedures; clarifies course requirements, training, corrosion maintenance completion time requirement and the process to request waivers; and redefines the level of authority required to grant and maintain waivers.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 10 – (continued)
  - Clarifies how new SE is to be placed into service and how to establish new PM cycles on newly received SE.
- - Updates the Naval Aviation Metrology and Calibration (METCAL) Program for all levels of maintenance.
  - Outlines a requirement for QA Program Petty Officers on small detachments to provide a single point of contact, program continuity, and accountability throughout the command.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 11 - Updates contract maintenance responsibilities.
- Chapter 12 - Incorporates Fleet Readiness Center (Concept of Operations)
- Chapter 13 - Mandates the use of the Automated Aircraft Discrepancy Book (AADB) feature in the NTCSS Optimized OMA NALCOMIS (OOMA).

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Chapter 14 - Deletes the Meter Card as an aviation 3M system source document.
  - Deletes the Meter Card as an aviation 3M system source document.
- Chapter 15 - No updates.
- Chapter 16 - Updates SE Custody Maintenance Records and Forms.
- Chapter 17 – Replaces OPC with FMC and deletes EOC Code B to comply with current policies.

# HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Appendix E – Adds FRC Work Center Codes.

# SUMMARY OF HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- The new NAMP will consist of 17 Chapters with 7 Appendices in a decimal system paragraph format.
- Chapters being merged by topics and the elimination of redundancy.
- The consolidation of depot program into the NAMPSOPS, the incorporation of the FRC policy, and establish requirements for the IMA/FRC/MALS AIRSpeed Officer.
- Content of the NAMP stays consistent while eliminating over 964 pages of redundant information throughout the NAMP.



# SUMMARY OF HIGHLIGHTS OF CNAFINST 4790.2 REVISION A

- Smaller size, enhances file management and improves search results for the fleet user.

# FOR NAMP QUESTIONS/HELP

- CDR George Robinson COMM (301) 757-9115 DSN 757-9115
- george.s.robinson@navy.mil
- AZCM Clifford Brown COMM (301) 757-9139 DSN 757-9139
- clifford.brown@navy.mil
- AFCM David Hands COMM (301) 757-9114 DSN 757-9114
- david.hands@navy.mil
- ATCS Dena Yarbrough COMM (301) 757-9137 DSN 757-9137
- dena.l.yarbrough@navy.mil
- ATCS Steven Day COMM (301) 995-7346 DSN 995-7346
- steven.j.day@navy.mil
- ATCS Larry Cummings COMM (301) 757-9140 DSN 757-9140
- larry.cummings@navy.mil
- ADCS Douglas Williams COMM (301) 757-8840 DSN 757-8840
- douglas.williams@navy.mil
- AEC Darren Adams COMM (301) 757-9145 DSN 757-9145
- darren.b.adams@navy.mil
- Linda Embach COMM (301) 757-9159 DSN 757-9159
- Linda.Embach@navy.mil
- Leroy Herman COMM (301) 757-9120 DSN 757-9120
- leroy.herman@navy.mil