



DEPARTMENT OF THE NAVY

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U.S. FLEET FORCES COMMAND
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Canc frp: May 12

COMUSFLTFORCOMNOTE 9080

N43

10 May 11

COMUSFLTFORCOM NOTICE 9080

From: Commander, U.S. Fleet Forces Command (N43)

Subj: U.S. FLEET FORCES SURFACE SHIP AVAILABILITY WORK
CERTIFICATION AND COMPLETION REQUIREMENTS

Ref: (a) COMFLTFORCOMINST 4790.3 Joint Fleet Maintenance
Manual (JFMM) Volume II Part I Chapter 3
(b) CNRMC ltr 4700 Ser N00/026 of 30 Jul 10
(c) COMNAVSURFORINST 3502.1D, CH-2, Article 2405 and 2406

1. Purpose. To establish standard requirements to properly complete surface ship Chief of Naval Operations (CNO) availabilities, or any other major maintenance availability designated by the Fleet or Type Commander, and ensure that all work and testing is certified as complete for required key events as defined in paragraph 5. Codified work completion certification standards will enable clear accountability for work completion.

2. Background. The proper control, documentation, certification and completion of work and testing during a depot maintenance availability is essential to safe and effective ship operation and readiness of the force. This notice makes clear our bedrock principle of accountability and responsibility for action and in this case, the execution of Fleet Forces surface ship availabilities. The Naval Supervising Activity (NSA) (e.g. Regional Maintenance Centers, Naval Shipyards, Supervisor of Shipbuilding), executing activities (e.g. Contractors, Naval Shipyards, Alteration Installation Teams (AITs), Fleet Maintenance Activities), and Ship's Force will execute surface ship availabilities per this notice and reference (a).

3. Scope. This notice applies to all surface ship Chief of Naval Operations (CNO) availabilities, or any other major maintenance availability designated by the Fleet Commander or Type Commander and includes all work and testing by any activity engaged in conducting maintenance and modernization.

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4. Work Certification Responsibilities

a. The NSA shall ensure all required work is inducted, issued, executed, documented, reviewed and certified for the required key event unless waived by appropriate technical authority. This includes all work and deficiencies discovered during the course of the availability and all required objective quality evidence (e.g. Work specifications, work and test procedures, condition reports, quality assurance documentation, corrective action reports, deficiency reports, data sheets).

b. The NSA shall ensure appropriate processes are in place to ensure all work, testing and outstanding deficient conditions (e.g. Test Deficiencies, Departure from Specifications (DFS), Temporary Standing Orders) by all executing activities can be tracked and validated from induction through certification. These processes shall include sufficient rigor and formality such that there is clear accountability in certifying all work and testing as complete or properly waived. The certification process shall clearly outline both the basis for certification and the responsibility for certification. Commander, Navy Regional Maintenance Center (CNRMC) shall define these processes no later than 30 July 2011 for incorporation into reference (a).

c. All activities executing work, testing or technical assistance during the availability are responsible for providing the appropriate information and documentation to the NSA to support certification. CNRMC shall define reporting templates no later than 30 July 2011 for incorporation into reference (a).

d. The NSA shall use prerequisite lists as defined by reference (b) to certify work and testing incrementally for each key event. Any exceptions must be agreed to by the ship's Commanding Officer (CO), appropriate technical authority and the NSA and will also be documented in writing by the ship's CO to the Type Commander via the ISIC.

e. Ship's Force is responsible for certifying ship's force availability work and testing to the NSA using the prerequisite list and in writing to the Type Commander via the ISIC.

f. Ship's Force is responsible per references (b) and (c) for crew certification to the Type Commander via the ISIC.

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5. Key Event Management. All availabilities shall establish a key event and milestone schedule that includes, at a minimum, the following key events:

1. Production Completion Date (PCD)
2. Dock Trials (DT)
3. Fast Cruise (FC)
4. Sea Trials (ST)

These key events constitute the critical availability completion events where the crew must transition from maintenance to operations. Certification of required work and testing supporting each key event shall be accomplished using a detailed prerequisite list.

a. PCD - All production work is complete. The NSA is responsible for carefully and rigorously managing to this key event and keeping any exceptions to a minimum. PCD is set to provide the spaces in sufficient time to allow the crew to train in preparation for Light Off Assessment (LOA). Any exceptions must be agreed to by the ship's Commanding Officer (CO), appropriate technical authority and the NSA, and will also be documented in writing by the ship's CO to the Type Commander via the ISIC.

b. Dock Trials - The NSA is responsible for conducting integrated dockside system testing with special sea and anchor detail and general quarters manning to ensure system readiness for sea. Minimum requirements are outlined in Appendix I of reference (a). The NSA must certify all work and testing is complete to start dock trials. Any exceptions must be agreed to by the ship's Commanding Officer (CO), appropriate technical authority and the NSA and will also be documented in writing by the ship's CO to the Type Commander via the ISIC.

c. Fast Cruise - The ship's CO is responsible for conducting Fast Cruise, the final event prior to sea trials where the ship assumes an "at-sea" posture to exercise all equipment and systems to the maximum extent possible. This event also provides the final certification that the crew is ready to conduct "at-sea" operations. Minimum requirements are outlined in Appendix J of reference (a). The NSA must certify to the ship's CO that all work and testing is complete to start Fast Cruise. Any exceptions must be agreed to by the ship's Commanding Officer (CO), appropriate technical authority and the

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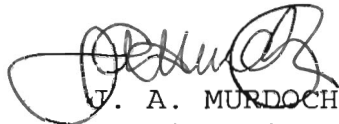
NSA and will also be documented in writing by the ship's CO to the Type Commander via the ISIC. Commencement of Fast Cruise requires formal permission from the Type Commander. Completion of Fast Cruise requires a formal report from the ship's CO to the Type Commander via the ISIC.

d. Rest and Repair Period - All ships shall conduct a 48 hour Rest and Repair period per reference (a) to ensure Ship's Force is mentally and physically prepared to complete Sea Trials and to correct and certify any equipment or training deficiencies prior to the commencement of Sea Trials.

e. Sea Trials - This trial constitutes the final determination of a ship's material readiness and ability to rejoin the Fleet as a fully operational unit. The ship's CO is responsible to conduct Sea Trials in accordance with an agenda developed by the NSA, concurred on by the Ship's CO and approved by the ISIC. The NSA must certify to the Type Commander that all work and testing is complete and readiness to start Sea Trials via the Readiness for Sea Trials message. Any exceptions must be agreed to by the ship's Commanding Officer (CO), appropriate technical authority and the NSA and shall also be documented in the Readiness for Sea Trials message. Commencement of Sea Trials requires formal permission from the Type Commander. Completion of Sea Trials requires a formal report from the ship's CO to the Type Commander via the ISIC.

6. Availability Completion. The NSA shall report availability completion to the Type Commander via message upon the satisfactory completion of Sea Trials, and correction or resolution of mandatory deficiencies.

7. Summary. Completion of a depot maintenance availability requires careful and deliberate management and execution by the NSA, executing activities and Ship's Force as outlined by this instruction, ensuring the ship is ready to rejoin the Fleet as a fully operational unit. This instruction will remain in effect until formally incorporated into reference (a).


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By direction

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