

COMSCINST 3120.15D	COG CODE N72	DATE 10 MAY 93
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DEPARTMENT OF THE NAVY
COMMANDER MILITARY SEALIFT COMMAND
WASHINGTON NAVY YARD BLDG 210
901 M STREET SE
WASHINGTON DC 20398-5540

COMSCINST 3120.15D
N7
10 May 1993

COMSC INSTRUCTION 3120.15D

Subj: POLICIES AND PROCEDURES CONCERNING HELICOPTER
CERTIFICATION REQUIREMENTS FOR MSC-COGNIZANT AIR CAPABLE
SHIPS

Ref: (a) OPNAVINST 3120.28B (*NOTAL*)
(b) OPNAVINST 3120.35F (*NOTAL*)
(c) NAVAIRINST 3120.1B (*NOTAL*)
(d) Air Capable Ship Aviation Facilities Bulletin No. 1G
(e) NAWC-ENG-7576; Shipboard Aviation Facilities Resume

Encl: (1) Helicopter Certification Requirements for Ships Operated or Controlled by
Military Sealift Command

1. Purpose. To issue COMSC policies and procedures for installation, maintenance and repair, inspection and certification of helicopter facilities aboard ships under its responsibility (*i.e., USNS ships and certain chartered ships*). This is a complete revision and should be read in its entirety.

2. Cancellation. COMSCINST 3120.15C.

3. Background. References (a) through (e) set the requirements for inspection and certification of all aviation facilities aboard naval ships. The Naval Air Warfare Center (*NAWC*) coordinates all certification teams for scheduling inspections and issuing certifications as directed by COMNAVAIRSYSCOM. Certification of all ships which operate aircraft is mandatory.

4. Discussion. Many MSC ships are required to operate military helicopter so as to complete assigned missions. The minimum operational requirements stated in reference (b) are listed in enclosure (1). Aviation facility certification for these ships, additional new construction ships and ships transferred from commissioned status to the MSC ensure that all flight deck equipment operates properly to maximize aviation safety.

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5. Policy. COMSC will ensure that ships under its cognizance meet the requirements of reference (b), and that certifications meet the requirements of reference (c). Inspection will normally occur after each major overhaul.

6. Procedures. Certification inspections for MSC ships will be done:

a. After initial installation of the aviation facility.

b. After major overhaul of the aviation facility.

c. After major overhaul of the ship.

d. Upon direction of COMSC or COMNAVAIRSYSCOM, or request of administrative commands.

7. Responsibility. Responsibilities are assigned as follows:

a. COMSC

(1) The Engineering Director (*N7*) will plan and develop policy concerning installation, maintenance and repair and correction of discrepancies. These functions will be done in accordance with existing COMSC instructions.

(2) The Operations Director (*N3*), in conjunction with OPNAV, will determine the type of helicopter operation required (*level, class, type*). These requirements are specified in reference (b).

(3) COMSC recognizes the occasional need to grant temporary waivers for discrepancy items in order to operate. If a discrepancy cannot be corrected in time to meet operational requirements, a recommendation for waiver will be prepared by MSC (*CTA N7*) and coordinated with *N3* for submission to the appropriate Operational Fleet Commander. All such discrepancies will be required to be corrected as soon as possible.

b. MSC Administrative Commands. The Engineering Director (*N7*) will:

(1) Ensure proper installation, maintenance and repair and correction in inspection discrepancies of helicopter support facilities for ships under their responsibility.

(2) Schedule certification inspections of their ships as per reference (c) and paragraph 6, above.

(3) Prior to major overhaul, request a pre-overhaul advisory inspection be done to determine the discrepancy correction work package.

(4) Advise COMSC (N7) of discrepancies which affect the ship configuration and submit TRANSALT requests, as applicable.

(5) Attempt to correct all noted discrepancies within the time, budgetary and authority limitations. In special circumstances where this cannot be done, a waiver request and a report will be made to COMSC stating the item(s) concerned, reasons for incompleteness and recommended course of action.

(6) Report progress of helicopter facilities repair on ships in major overhaul to COMSC in order to determine problem areas and alternative solutions.

c. Masters of MSC Ships will:

(1) Familiarize appropriate shipboard personnel with the contents of reference (d).

(2) Ensure appropriate shipboard personnel assist inspection teams, as necessary, during helicopter facility certification inspections.

Distribution:

COMSCINST 5000.19

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HELICOPTER CERTIFICATION REQUIREMENTS FOR SHIPS OPERATED OR CONTROLLED BY MILITARY SEALIFT COMMAND

These USNS vessels are to be Naval Air Warfare Center (NAWC) certified for the following minimum helicopter operations:

VESSEL	LEVEL	CLASS, TYPE	HELICOPTERS
T-AE 26	II	1	USN/USMC H46
	II	2	USN/USMC H1, H2, H3
	II	2A	USN/USMC H60, H60B USCG H3, H60J, H65 USA H1, H6A, H58, H60A, AH64
	II	4, Sp 2	USAF H1, H3E, H60G USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AFS 1 CLASS (Post Conversion)	I	1	USN/USMC H46
	I	2	USN/USMC H1, H2, H3
	I	2A	USN/USMC H60, H60B USCG H3, H60J USA H1, H6A, H58, H60A, AH64
	I	4, Sp 2	USAF H1, H3E, H60G USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AFS 8 Class	I	1	USN/USMC H46
	I	2	USN/USMC H1, H2, H3, H60, H60B
	I	2A	USCG H3, H60J, H65 USA H1, H6A, H58 USAF H1, H3E
	I	4, Sp 2	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AGOS 19 Class	I	5, Ty 1	USN/USMC H1, H2, H46 USCG H65 USA H1 USAF H1
T-AGS 29 Class	II	1	USN/USMC H2
		2	USN/USMC H1
		3	USCG H65 USA H1, H6A, H58 USAF H1
		4, Ty 2	USN/USMC H1, H2, H46 USCG H65 USA H1 USAF H1

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VESSEL	LEVEL	CLASS, TYPE	HELICOPTERS
T-AGS 39 Class	III	4, Ty2	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AH 19 Class	I	2A	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H6A, H47, H54, H58, H60A, AH64 USAF H1, H3E, H53, H60G USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
	I	4, Ty 3	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AK 3000/3005/ 3008 Classes	II	3	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H6A, H47, H54, H58, H60A, AH64 USAF H1, H3E, H53, H60G USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
	II	4, Ty 2	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-AO 187 Class	II	3	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H6A, H54, H58, H60A, AH64 USAF H1, H3E, H53, H60D USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
	II	4, Sp 2	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
T-ATF 166 Class	III	4, Ty 2	USN/USMC H1, H2, H3, H46, H53, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G USN/USMC H53E
	III	5, Ty 2	USN/USMC H53E
T-AVB 3 Class	III	3	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H6A, H47, H54, H58, H60A, AH 64 USAF H1, H3E, H53, H60G USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G
	III	4, Ty 3	USN/USMC H1, H2, H3, H46, H53, H53E, H60, H60B USCG H3, H60J, H65 USA H1, H47, H54, H60A USAF H1, H3E, H53, H60G