

DEPARTMENT OF THE NAVY  
MILITARY SEA TRANSPORTATION SERVICE  
WASHINGTON, D. C. 20390

COMSTSINST 4730.6A

M-4El

5 August 1969

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COMSTS INSTRUCTION 4730.6A

From: Commander, Military Sea Transportation Service  
To: Distribution List

Subj: Elevators and dumbwaiters in MSTS ships in service (USNS)  
(civil service manned); tests and inspections of

1. Purpose. This Instruction directs systematic maintenance, uniform tests, and inspections of elevator and dumbwaiter equipment.

2. Cancellation. This Instruction supersedes COMSTS INSTRUCTION 4730.6.

3. Applicability. This Instruction applies to MSTS ships in service (USNS) having subject equipment installed.

4. Background. Due to defective equipment and/or improper operation of elevators and dumbwaiters, serious personnel casualties have occurred on MSTS ships. COMSTS considers that many of these casualties could have been prevented if the subject equipment were maintained and the proper operating procedures observed.

5. Action. MSTS administrative commanders are directed to carry out the following procedures:

a. Use a service contract for maintenance, service, inspection, and certification of passenger elevator equipment on a periodic basis and at least annually.

b. Comply with applicable protective measures required by American Standard Safety Code for Elevators, Dumbwaiters, and Escalators.

(1) Equipment shall be tested at least annually, normally during regular overhaul.

(2) Certification that equipment meets code requirements shall be filed with the ship's records.

c. Insure that all dumbwaiter safety control devices are located to prevent tampering and manipulation of the control devices while any dumbwaiter door is open.

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d. Insure that operating instructions for all elevators and dumbwaiters are posted at the control stations. These instructions shall include all necessary safety precautions and load limitations of equipment, and shall prohibit the transportation of passengers on elevators designed for freight service only.

e. Insure that elevators and dumbwaiters with inoperative safety devices are placed out of service until repairs have been made.

f. Insure that suitable means of communication is provided between all dumbwaiter stations.

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