

MANUAL OF ORDERS

REVOKES MAO 640-6  
dated 6/23/65  
(formerly MO-599)

NO. 640-6  
EFFECTIVE DATE  
June 24, 1975

SUBJECT

CONDITION SURVEYS OF SHIPS TO BE DELIVERED TO RESERVE FLEETS

Section 1. Purpose:

This order prescribes the procedures and responsibilities for the conduct and reporting of condition surveys of ships scheduled for delivery to the Maritime Administration for lay-up in the Reserve Fleets, in accordance with NSA Order 64 and instructions issued by the Office of Domestic Shipping.

Section 2. Responsibility:

Upon notification by the Office of Domestic Shipping that a ship is scheduled for delivery into a Reserve Fleet of the Maritime Administration, it shall be the responsibility of the appropriate Region Director to arrange for a condition survey of the ship, and for related activities, in accordance with the provisions of this order.

Section 3. Ships Delivered From Operators:

3.01 Type of Survey. A ship scheduled for delivery from an operator shall undergo a complete condition survey, i.e., a survey conducted in sufficient detail to cover all the items specified in the Ship Survey Report, Form MA-58. This survey shall be conducted jointly with a representative of the operator. The following forms shall also be used, as applicable:

- Form MA-55 - Condition Report - Turbines and Gears
- Form MA-56 - Tooth Contact Report
- Form MA-57 - Drydock Report
- Form MA-59 - Measurement of Piston Rings and Grooves  
all types of Diesel Engines

3.02 Scope of Survey.

1 The survey shall reflect the following items:

- (1) All deficiencies, defects, and unrepaired items.
- (2) All requirements and recommendations of regulatory bodies outstanding, including those on which grace periods or waivers have been granted.
- (3) All special service installations and special cargo fittings beyond standard installations for the particular type ship involved.
- (4) Any sub-standard conditions resulting from removal of equipment, machinery, etc., from the ship.

- (5) All defense installations.
  - (6) Location, type, and amount of fixed ballast.
- 2 If repairs are required to correct defects and deficiencies recorded in the survey report, the Region shall prepare an addendum to the report setting forth specifications for these repairs. This addendum shall include:
- (1) The survey report item to be corrected.
  - (2) Estimated number of days required to perform the work in the specifications and the estimated time in drydock.
  - (3) Estimated costs for each item in the repair specifications and a grand total for these costs.

3.03 Completion and Distribution of Condition Survey Reports:

- 1 Upon completion of the survey, the attending marine surveyor shall complete the Ship Survey Report, Form MA-58, and, if applicable, the associated forms listed in Section 3.01 and the addendum described in Section 3.02 2. This report shall be signed by the attending marine surveyor, the operator's representative and the Region Ship Management Officer under whose jurisdiction the survey was conducted, even though the responsibility for some repairs may be in dispute or some items may remain uncorrected at the option of the Maritime Administration.
- 2 Prior to departure of the surveyed ship for a Reserve Fleet, the attending marine surveyor shall prepare the addendum to the report noting all completed repairs and the accomplishment of all items in the lay-up instructions. The updated addendum shall indicate all outstanding repairs and uncorrected deviations from the lay-up instructions. The parties designated in subsection 1 above shall sign the updated addendum showing the condition of the vessel upon acceptance by the Maritime Administration.
- 3 Sufficient copies of the condition survey reports shall be compiled to make the following distribution:
  - (1) Original to the Division of Ship Management, Washington, D.C.
  - (2) One copy to the Region Ship Management Officer.
  - (3) One copy to the operator.
  - (4) One copy to the Division of Reserve Fleet, Washington, D.C.

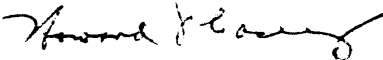
- 4 If a ship is delivered to a reserve fleet in a Region other than that where the condition survey was conducted, the Region Office where delivery is to take place will request a copy of the survey report from the Division of Ship Management.

Section 4. Ships Delivered from Department of Defense:

Ships from the Department of Defense shall receive complete condition surveys conducted unilaterally by the Maritime Administration. The repair specifications required in Section 3.02 2 will not be required if the military have prepared reactivation specifications at the time of lay-up. All other parts of this order shall apply to ships delivered from the Department of Defense, except Subsection 3.02 1 (2) which deals with ABS and Coast Guard requirements.

Section 5. Ships Scheduled for Sale:

When it is known that a ship is scheduled to be sold for dismantling, for non-transportation use, or as a non-self-propelled vessel, it is not necessary to conduct a condition survey. However, the Region Director shall arrange to have the ship inspected in sufficient detail to determine the minimum repairs necessary to insure its safety, i.e., watertight integrity, fire, etc., in lay-up. The operator shall be furnished a list of those repairs that are to be accomplished prior to lay-up.

  
for ROBERT J. BLACKWELL  
Assistant Secretary  
for Maritime Affairs