

MIL-T-17523D(SH)
AMENDMENT-1
1 June 1982

MILITARY SPECIFICATION

TURBINE, STEAM, AUXILIARY (AND REDUCTION GEAR)

MECHANICAL DRIVE

This amendment forms a part of Military Specification MIL-T-17523D(SH), dated 7 June 1976, and is approved for use by the Naval Sea Systems Command, Department of the Navy, and is available for use by all Departments and Agencies of the Department of Defense.

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Bottom of page: Delete "Beneficial comments" paragraph and substitute:

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commander, Naval Sea Systems Command, SEA 3242, Department of the Navy, Washington, DC 20362 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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3.4.48.21.1, delete and substitute:

"3.4.48.21.1 Location of sight flows. Sight flow fittings shall not be located in pressurized oil supply piping. Sight flow fittings shall be located in accordance with the following:

- (a) Turbines and gears 501 hp and above. Sight flows for turbines and gears 501 hp and above shall be installed on each journal bearing cap and each thrust bearing cover or housing to provide visual indication of oil discharge from bearing pressure pad or loaded area of the bearing during operation.
- (b) Turbines and gears 500 hp and below. Sight flows for turbines and gears 500 hp and below shall be located as in (a), except that a sight flow is not required for bearings which do not have external drain piping.

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4.1, delete and substitute:

"4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements."

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6.3, Note 5(b)(2): delete reference to "Naval Ship Engineering Center, Philadelphia Division, Philadelphia, Pennsylvania 19112" and substitute:

"Naval Ship Systems Engineering Station, Philadelphia, PA 19112"

Delete reference to "Naval Ship Engineering Center (NAVSEC)" throughout, and substitute "Naval Sea Systems Command (NAVSEA)."

LAST PAGE

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL: Delete address and substitute:

"COMMANDER
NAVAL SEA SYSTEMS COMMAND (SEA 3242)
DEPARTMENT OF THE NAVY
WASHINGTON, DC 20362"

Preparing activity:
Navy - SH
(Project 2825-N016)