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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 12926-2025

**Terminology for ship technology - Ship construction quality
inspection**

船舶工艺术语 船舶建造质量检验

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Foreword

This document complies with the provisions of GB/T 1.1-2020 "Standardization Work Guidelines Part

1.Structure and Drafting Rules of Standardization Documents". Drafting. This document supersedes GB/T 12926-1991 "Shipbuilding Technology Terminology and Shipbuilding Quality Inspection" and is consistent with GB/T 12926-1991. Compared to previous versions, aside from structural adjustments and editorial changes, the main technical changes are as follows:

- a) Change the term "disassembly and inspection" to "disassembly and testing" (see 3.1.4, 2.4 of the.1991 edition);
- b) Change the term "Marine Product Approval Certificate" to "Marine Product Approval Certificate" (see 3.1.8, 2.7 of the.1991 edition);
- c) Change the term "shipyard assembly inspection" to "shipyard/dock assembly inspection" (see 3.2.20, 3.17 of the.1991 edition);
- d) Change the term "load line marking and water level inspection" to "load line marking and water level survey" (see 3.2.25,.1991 edition). 3.22);
- e) Change the term "human emergency steering test" to "emergency steering test" (see 3.3.10, 4.10 of the.1991 edition);

f) Change the term "cargo hatch assembly inspection" to "cargo hatch installation inspection" (see 3.3.12,

4.16 of the 1991 edition);

g) Change the term "lifting equipment lifting load test" to "lifting equipment lifting load test" (see 3.3.14,

1 Scope

GB/T 12926-2025 is the Chinese national standard on terminology for ship technology - ship construction quality inspection, in the field of shipbuilding and marine structures. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 31 October 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 May 2026. Classification: ICS 47.020.01, CCS U 04. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the general terminology for ship inspection, the quality inspection of hull construction, the quality inspection of ship equipment and systems installation, and the shafting system. Terms and definitions related to propeller installation quality inspection, mooring tests, and sea tests. This document applies to the fields of ship research, design, production, education, and use.

2 Normative references

This document has no normative references.

3.1 Examining General Terms

3.1.1 Items for inspection The project is prepared by the design department, discussed with the inspection and production departments, and confirmed by the shipowner and the surveying department. It must be inspected during the ship construction process. The project.

3.1.2 Request for Inspection During shipbuilding, if a certain process or test item within the scope of inspection passes the inspection by the shipyard's inspection department, the shipyard's inspection department will then... An application to request the shipowner and/or surveying agency to conduct an inspection.

3.1.3 final inspection Quality inspection of each process item or part after completion during

shipbuilding.

3.1.4 Open-up examination After testing, ship products are disassembled, either partially or completely, to reveal their hidden components and observe whether their parts meet design requirements. The verification is required.

3.1.5 A ship surveying agency conducts technical supervision and inspection on marine products to ensure they meet the requirements of ship codes and standards. This inspection refers to... Through drawing review, prototype/type testing, and review and testing of final product and/or manufacturing process documents, the product's conformity is assessed. The performance evaluation process includes single-piece/batch inspection, design approval, type approval, and factory approval.

3.1.6 For important, non-mass-produced marine products, the surveyor shall issue a document certifying that the product meets marine requirements and can be loaded onto a ship.