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

GB/T 10841-2025

Replacing GB/T 10841-2008

Marine shapes

船用号型

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part

1. Structure and drafting rules for standardization documents" Drafting. This document replaces GB/T 10841-2008 "Ship Types". Compared with GB/T 10841-2008, except for structural adjustments and editorial changes, In addition to the above, the main technical changes are as follows:

--- Added the type of "F type

--- cross type" (see 4.1,

4.2.6 and 5.6.6);

--- Added marking method (see 4.3);

--- Changed the material requirements (see 5.1,

4.1 of the.2008 edition);

--- Changed the functional requirements (see 5.4,

4.4 of the.2008 edition);

--- Added the shape test method (see 6.6);

--- Increased the inspection time for type inspection (see 7.2.1). Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents. This document is proposed and coordinated by the National Technical Committee for Ship Outfitting Standardization (SAC/TC129). This document was drafted by: Hudong-Zhonghua Shipbuilding (Group) Co., Ltd., Wuhu Shipyard Co., Ltd., Zhoushan Yulong Ship Engineering Co., Ltd. Company, Dongtai Haiou Navigation Equipment Co., Ltd., Dongtai Haipeng Ship Parts Co., Ltd., and Hainan Port and Shipping Holdings Co., Ltd. The main

drafters of this document are. Yu Yihua, Ji Jianzhou, Zhang Lei, He Changsheng, Song Xianguo, Li Yongfu, Zhang Xia, Chen Xianxing, Wang Saisai, Zhou Yulai, Wang Yadong, Wang Guojun, Zhang Yong, and Li Jie. This document was first issued in 1989, revised for the first time in 2008, and this is the second revision. Ship Type

1 Scope

GB/T 10841-2025 is the Chinese national standard on marine shapes, 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 25 April 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 August 2025. Classification: ICS 47.020.50, CCS U26. 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 classification and marking, requirements, test methods, inspection rules, marking, packaging and Storage. This document applies to the design, manufacture and acceptance of various ship types used for visual communication on board ships.

2 Normative references

The contents of the following documents constitute the essential clauses of this document through normative references in this text, among which the dated references For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB/T 699-2015 High-quality carbon structural steel

GB/T 4237-2015 Stainless steel hot-rolled steel plates and strips

GB/T 4240-2019 Stainless steel wire FZ66303-1995 Special industrial nylon rope, polyester rope, nylon-cotton rope, nylon-cotton rope, double-layer nylon rope YB/T 5303-2010 High-quality carbon structural steel wire

3 Terms and definitions

There are no terms or definitions that require definition in this document.

4 Classification and labeling

4.1 Classification The size is divided into the following six types according to the shape.

--- cylindrical type;

---diamond-shaped body;

---double cone type;

4.2 Structure and size

4.2.1 The structure and basic dimensions of Model A shall comply with the requirements of Figure 1 and Table 1.