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ICS 47.020.50
CCS U42

CB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

CB/T 4531-2023

General technical specifications for marine rubber vibration isolators

船用橡胶隔振器通用技术条件

(English Translation)

Issued on: April 21, 2023 **Implemented on: November 1, 2023**

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

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1 Foreword

CB/T 4531-2023 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 21 April 2023 and has been in force since 1 November 2023.

The CB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the terms and definitions, requirements, test methods, inspection rules, marking, packaging, transportation and storage of marine rubber vibration isolators. This standard applies to the design, manufacture and acceptance of vibration isolators for isolating ship equipment vibration and reducing structural noise.

CB/T 4531-2023 falls under ICS 47.020.50, in the field of shipbuilding and marine

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structures.

This catalogue holds 52 other CB/T standards in that field.

In this catalogue, CB/T standards carry edition years from 1991 to 2025.

3 About this standard

Sector: Shipping Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 37452-2019 - Wire rope selection methods for offshore cranes

CB/T 4197-2011 - The technical specifications of turbochargers used for marine diesel engines

GB/T 11865-2008 - Marine centrifugal fans

CB/T 4532-2023 - Marine Centrifugal Dredge Pump

CB/T 3803-2019 - Chinese standard

CB/T 3753-2019 - Chinese standard

5 Classification and status

International classification (ICS): 47.020.50

Chinese Standard Classification (CCS): U 42

Prefix CB/T: recommended standard.

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