Chinastandards.org

ICS 47.020.01
CCS U01

CB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

CB/T 4535-2023

Implementation Guidelines for Energy Audit of Shipbuilding Enterprises

船舶企业能源审计实施导则

(English Translation)

Issued on: December 20, 2023 **Implemented on: July 1, 2024**

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

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cb-t-4535-2023

Table of Contents

[Preview only]
1 Scope
2 Normative References
2.1 Terms
3 Terms and Definitions
4 Overview
4.1 General requirements
5 Technical Requirements
6 Calibration conditions
6.1 Environmental conditions
6.2 Measurement standards and other equipment
7 Calibration items and calibration methods
7.1 Calibration Items
7.2 Calibration method
8 Expression of calibration results
9 Recalibration interval

1 Foreword

CB/T 4535-2023 was issued by Ministry of Industry and Information Technology of the People's Republic of China on 20 December 2023 and has been in force since 1 July 2024.

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 general requirements, basis, content, methods, procedures, report preparation and summary for shipbuilding enterprise energy audits. This standard is suitable for shipbuilding companies to carry out energy audit work, and offshore engineering equipment construction companies can refer to it for implementation.

CB/T 4535-2023 falls under ICS 47.020.01, in the field of shipbuilding and marine

Preview: page 2 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cb-t-4535-2023

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 7094-2016 - Vibration (sinusoidal) test method for electrical installations in ships

CB/T 4536-2023 - Energy efficiency evaluation index system for shipbuilding enterprises

CB/T 4522-2022 - Evaluation Guidelines for Green Factory in Shipbuilding Industry

CB/T 4525-2022 - Hazard identification and management requirements for enterprises in the shipbuilding industry

5 Classification and status

International classification (ICS): 47.020.01

Chinese Standard Classification (CCS): U 01

Prefix CB/T: recommended standard.

Preview: page 3 of 3 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/cb-t-4535-2023