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

GB/T 37820.4-2026

**Ships and marine technology - Design, location and use of shipboard
safety signs, fire control plan signs, safety notices and safety markings
- Part 4: Escape plan signs used for general emergency information**

船舶与海洋技术 船舶安全标志、防火控制图标志、安全提示和安全标记的设计、
位置和使用 第4部分：用于一般应急信息的逃生图标志

(English Translation)

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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 is based on GB/T 37820 "Ship and Marine Technology - Ship Safety Signs,

Fire Control Chart Signs, Safety Warnings and Safety Markings".

Part 4 of GB/T 37820, "Design, Placement and Use of GB/T 37820". The following parts have been published.

---Part 1: Design Principles;

---Part 2: Classification;

---Part 3: Usage Principles;

---Part 4: Escape map signs for general emergency information.

This document is equivalent to ISO 24409-4:2023 "Ships and Marine Technology - Safety signs, fire control diagrams, and safety warnings for ships".

"Design, placement and use of safety signs, Part 4: Escape map signs for general emergency information".

Please note that some content in this document may involve patents. The issuing organization of this document assumes no responsibility for identifying patents.

This document was proposed and is under the jurisdiction of the National Technical Committee on Standardization of Marine Ships (SAC/TC12).

Introduction

GB/T 37820 "Design and positioning of ship safety signs, fire control diagrams, safety warnings and safety markings" the "Placement and Use" standard specifies the general design for ship safety signs, fire control diagrams, safety warnings, and safety markings provided to crew members.

The guidelines for their use are proposed to consist of four parts.

---Part 1: Design Principles. The aim is to provide ship safety signs, fire control diagrams, safety warnings, and safety markings.

The general design principles.

---Part 2: Classification. The purpose is to provide standard signage and safety instructions specific to ships, and to classify them according to the safety information they convey.

Classify and index.

---Part 3: Usage Principles. The purpose is to provide principles for the use of safety signs on board ships, including their location, size, symbolism, and...

The supplementary text provides guidance on its correct use.

---Part 4: Escape Map Symbols for General Emergency Information. The purpose is to provide escape icons for general emergency information.

The document provides guidance on its content, illustrations, and materials.

Ship and Marine Technology. Ship Safety Markings, Fire Prevention Design of control chart symbols, safety warnings and safety signs Location and Use Part 4: For General Emergency Use Escape map signs for information Warning. The electronic version of this document contains color information that is crucial for correctly understanding its contents. Therefore, users should consider using color...

Print this document using a color printer.

1 Scope

This document specifies the design principles for escape diagrams on ships, which contain information related to escape, boarding, and fire safety.

These escape map signs are posted in the cabins and public areas as required by regulations and are used as signs.

This document does not include instruction diagrams for use by crew members. Requirements for instruction diagrams for use by crew members are detailed in ISO 17631.

2 Normative references

The contents of the following documents, through normative references within the text, constitute essential provisions of this document. Dated citations are listed below.

For references to documents, only the version corresponding to that date applies to this document; for undated references, the latest version (including all amendments) applies.

This document.

ISO 3864-4:2011 Graphical symbols for safety colors and safety signs - Part 4: Colorimetric and photometric properties of materials used for safety signs (Graphical symbols-Safety colors and safety signs-Part 4: Colorimetric and photometric Note. GB/T 2893.1-2013 Graphical symbols, safety colors, and safety signs-Part 1: Design principles for safety signs and markings (ISO 3864-1:2011, MOD) ISO 7010 Safety symbols, colors and signs - Registered safety signs (Graphical symbols - Safety) ISO 15370 Low-position lighting (LLL) arrangement on ships and marine passenger vessels Note. GB/T 20132-2006 Low-level lighting arrangement for ships and maritime technical passenger vessels (ISO 15370:2001, IDT) Note. GB/T 26443-2010 Safety colors and safety signs - Classification, performance and durability of safety signs (ISO 17398:2004, MOD) ISO 24409-1 Marine and marine technology - Design, positioning, and maintenance of marine safety signs, fire control diagrams, safety warnings and safety markings.

Note: GB/T 37820.1-2024 Design and placement of ship safety signs, fire control diagram signs, safety warnings and safety markings.

And use Part 1: Design Principles (ISO 24409-1:2020, IDT) ISO 24409-2 Ships and Marine Technology - Design and placement of ship safety signs, safety-related signs, safety warnings and safety markings