
**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**

Navires et technologie maritime — Conception, emplacement et utilisation des signaux de sécurité, signaux relatifs à la sécurité incendie, notices de sécurité et marquages de sécurité à bord des navires —

Partie 4: Signaux de plans d'évacuation pour information générale en cas d'urgence





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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Application and use	2
4.1 General.....	2
4.2 Preparation.....	2
4.3 Content of the escape plan sign	3
4.4 Scale	3
4.5 Illumination.....	3
4.6 Design requirements.....	4
5 Size of plan elements	4
6 Representation	5
6.1 Header	5
6.2 Escape plan detail.....	5
6.3 Lifejacket donning instructions	6
6.4 Legend.....	6
6.5 Languages	6
6.6 Use of colours.....	6
6.6.1 Escape routes	6
6.6.2 Safety signs	7
6.6.3 Point of location of the user	7
6.6.4 Background colour	7
6.6.5 Outline of structural elements.....	7
6.6.6 Header.....	7
6.6.7 Text.....	7
7 Materials	7
8 Installation and location	7
9 Inspection and revision	8
Annex A (informative) Examples of typical escape plan signs	9
Bibliography	15

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 1, *Maritime safety*.

A list of all parts in the ISO 24409 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Introduction

The growth of international travel by ship has created a need to provide people travelling and working on board ships with signs and associated systems that communicate consistent and effective safety information. This document specifies a system of safety and fire control plan signs on ships and other marine installations that is generally consistent with standardized signs, with which many have gained familiarity in other applications.

As such, this document clarifies and supplements existing requirements set out in SOLAS regulation II-2, 13.7.2.2 and III,8.4,^[10] IMO resolution A.752 (18), 4.6^[8] and MSC /Circ.699.^[7] However, it is directly applicable to shipboard safety signs only, and does not deal with graphical symbols to be used on shipboard plans or documentation used for professionals.

This document spells out general design principles applicable to shipboard escape plan signs for escape and embarkation of people on board survival crafts, other than the ones who are involved to special safety actions. The signs are catalogued in ISO 24409-2, and their application on ships is specified in ISO 24409-3.

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Part 4:

Escape plan signs used for general emergency information

IMPORTANT — The electronic file of this document contains colours which are considered to be useful for the correct understanding of the document. Users should therefore consider printing this document using a colour printer.

1 Scope

This document establishes design principles for shipboard escape plan signs that contain information relevant to escape, embarkation, and fire safety, to be used for general information on board ships.

These plans are intended to be displayed as signs in cabins and public areas, such as required by regulations.

This document is not intended to cover the plans to be used by crew. The plans for crew are described in ISO 17631.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 3864-4:2011, *Graphical symbols — Safety colours and safety signs — Part 4: Colorimetric and photometric properties of safety sign materials*

ISO 7010, *Graphical symbols — Safety colours and safety signs — Registered safety signs*

ISO 15370, *Ships and marine technology — Low-location lighting (LLL) on passenger ships — Arrangement*

ISO 17398, *Safety colours and safety signs — Classification, performance and durability of safety signs*

ISO 24409-1, *Ships and marine technology — Design, location and use of shipboard safety signs, fire control plan signs, safety notices and safety markings — Part 1: Design principles*

ISO 24409-2, *Ships and marine technology — Design, location and use of shipboard safety signs, safety-related signs, safety notices and safety markings — Part 2: Catalogue*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>