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Ships and marine technology — Inland navigation vessels — Lifebuoy housings

Navires et technologie maritime — Bateaux de navigation intérieure — Coffres à bouée de sauvetage

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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
copyright@iso.org
www.iso.org

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Foreword

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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).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information.

The committee responsible for this document is ISO/TC 8, *Ships and marine technology*, Subcommittee SC 7, *Inland navigation vessels*.

This second edition cancels and replaces the first edition (ISO 18421:2013), which has been technically revised with the following changes:

— dimensions have been changed;

— operational status check and seal ability is optional;

— strength test has been changed;

— temperature test has been deleted.

Introduction

The housing protects the lifebuoy against permanent exposure to the elements and acts as a deterrent against theft and vandalism of therein contained life-saving equipment.

Lifebuoy housings reduce the frequency of failure of the lifebuoys.