

SLOVENSKI STANDARD oSIST prEN 14144:2025

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Rešilni pasovi - Zahteve, preskusi

Lifebuoys - Requirements, tests

Rettungsringe - Anforderungen, Prüfungen

Bouées de sauvetage - Exigences, essais

Ta slovenski standard je istoveten z: prEN 14144

ICS:

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slipping

47.080 Čolni Small craft

oSIST prEN 14144:2025 en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

DRAFT prEN 14144

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ICS 47.080

Will supersede EN 14144:2003

English Version

Lifebuoys - Requirements, tests

Bouées de sauvetage - Exigences, essais

Rettungsringe - Anforderungen, Prüfungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 15.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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European foreword

This document (prEN 14144:2024) has been prepared by Technical Committee CEN/TC 15 "Inland navigation vessels", the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 14144:2003.

prEN 14144:2024 includes minor editorial changes with respect to EN 14144:2003.

The standard specifies requirements for lifebuoys within the meaning of the following Directives:

- 2014/90/EU of 23 July 2014 on marine equipment and
- 2006/87/EG Council Directive of 13 December 2006 laying down technical requirements for inland waterway vessels.

The document is intended to apply generally, i.e. not just to inland navigation vessels, but also to seagoing vessels.

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1 Scope

This document applies to lifebuoys used on watercraft in sea and inland navigation, on floating bodies, floating equipment, marine equipment and shore equipment in the vicinity of bodies of water.

The document specifies the main dimensions, design, safety requirements and testing of lifebuoys.

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.

EN 10204:2004, Metallic products — Types of inspection documents

EN ISO 12402-7:2020, Personal flotation devices — Part 7: Materials and components — Safety requirements and test methods (ISO 12402-7:2020)

ISO 2768-1:1989, General tolerances — Part 1: Tolerances for linear and angular dimensions without individual tolerance indications

IMO Resolution MSC.481(102), *Use and fitting of retro-reflective materials on life-saving appliances* IMO Resolution MSC.81(70), *Testing of life-saving appliances*

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/

3.1

lifebuoy

buoyant ring provided with grab lines and reflective strips

Note 1 to entry: A lifebuoy:

- enables a person to keep himself above water,
- marks the location of the emergency and
- aids recovery.

Note 2 to entry: Lifebuoys can be fitted with lines and light sources in accordance with official regulations.

3.2

ring

admitted term

buoyancy body forming a ring provided with integral surface coating or a separate top material

3.3

grab line

fibre rope for seizing and grabbing the lifebuoy in water