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Lifebuoys - Requirements, tests

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/26

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English Version

Lifebuoys - Requirements, tests

Bouées de sauvetage - Exigences, essais

Rettungsringe - Anforderungen, Prüfungen

This European Standard was approved by CEN on 22 September 2025.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 14144:2025) has been prepared by Technical Committee CEN/TC 15 “Inland navigation vessels”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2026, and conflicting national standards shall be withdrawn at the latest by April 2026.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 14144:2003.

EN 14144:2025 includes minor editorial changes with respect to EN 14144:2003.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

EN 14144:2025 (E)**Introduction**

The document 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. However, compliance with this document does not permit to ascertain lifebuoy's compliance to SOLAS requirements.

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

EN ISO/IEC 17025, *General requirements for the competence of testing and calibration laboratories (ISO/IEC 17025)*

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

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