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Small craft - Owner`s manual (ISO 10240:2022)

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. 06/24

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EUROPEAN STANDARD

EN ISO 10240

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English Version

Small craft - Owner's manual (ISO 10240:2022)Petits navires - Manuel du propriétaire (ISO
10240:2022)Kleine Wasserfahrzeuge - Eignerhandbuch (ISO
10240:2022)

This European Standard was approved by CEN on 20 March 2024.

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EN ISO 10240:2024 (E)

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European foreword

This document (EN ISO 10240:2024) has been prepared by Technical Committee ISO/TC 188 "Small craft" in collaboration with Technical Committee CEN/TC 464 "Small Craft" the secretariat of which is held by SIS.

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of an identical text or by endorsement, at the latest by October 2024, and conflicting national standards shall be withdrawn at the latest by April 2025.

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 ISO 10240:2020.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

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

According to the CEN-CENELEC Internal Regulations, the national standards organizations 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.

Endorsement notice

The text of ISO 10240:2022 has been approved by CEN as EN ISO 10240:2024 without any modification.

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Annex ZA (informative)

Relationship between this European Standard and the essential requirements of Directive 2013/53/EU aimed to be covered

This European Standard has been prepared under a Commission's standardization request M/542/C(2015) 8736 final to provide one voluntary means of conforming to essential requirements of Directive 2013/53/EU.

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive, and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Annex 1 and Annex II of Directive 2013/53/EU

Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I.A.2.5 – Owner's Manual	Clause 4(except 4.4), 5(except 5.3(l) ,5.7.3, 5.9)	

Table ZA.2 — Applicable European Standard to confer presumption of conformity as described in this Annex ZA

Column 1 Reference in Clause 2	Column 2 International Standard Edition	Column 3 Title	Column 4 Corresponding European Standard Edition
ISO 6185-1:2001	ISO 6185-1:2001	<i>Inflatable boats — Part 1: Boats with a maximum motor power rating of 4,5 kW</i>	EN ISO 6185-1:2018
ISO 6185-2:2001	ISO 6185-2:2001	<i>Inflatable boats — Part 2: Boats with a maximum motor power rating of 4,5 kW to 15 kW inclusive</i>	EN ISO 6185-2:2018
ISO 6185-3:2014	ISO 6185-3:2014	<i>Inflatable boats — Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater</i>	EN ISO 6185-4:2018
ISO 6185-4:2011	ISO 6185-4:2011	<i>Inflatable boats — Part 4: Boats with a hull length of between 8 m and 24 m with a motor power rating of 15 kW and greater</i>	EN ISO 6185-4:2018

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ISO 8099-1:2018	ISO 8099-1:2018	<i>Waste systems — Part 1: Waste water retention</i>	EN ISO 8099-2:2018
ISO 8666:2020	ISO 8666:2020	<i>Small craft - Principal data</i>	EN ISO 8666:2020 EN ISO 8666:2020/A11:2021
ISO 8999:2001	ISO 8999:2001	<i>Reciprocating internal combustion engines — Graphical symbols</i>	None For applicable standard edition see Column 2
ISO 9094:2015	ISO 9094:2015	<i>Fire protection</i>	EN ISO 9094:2017
ISO 10239:2014	ISO 10239:2014	<i>Liquefied petroleum gas (LPG) systems</i>	EN ISO 10239:2017
ISO 11105:2020	ISO 11105:2020	<i>Ventilation of petrol engine and/or petrol tank compartments</i>	EN ISO 11105:2020
ISO 11192:2005	ISO 11192:2005	<i>Graphical symbols</i>	EN ISO 1192:2018
ISO 11547:1994	ISO 11547:1994	<i>Start-in-gear protection</i>	EN ISO 11547:2018
ISO 11592-1:2016	ISO 11592-1:2016	<i>Determination of maximum propulsion power rating using manoeuvring speed — Part 1: Craft with a length of hull less than 8 m</i>	EN ISO 11592-1:2016
ISO 11592-2:2021	ISO 11592-2:2021	<i>Determination of maximum propulsion power rating using manoeuvring speed — Part 2: Craft with a length of hull between 8 m and 24 m</i>	EN ISO 11592-2:2021
ISO 12217-1:2015	ISO 12217-1:2015	<i>Stability and buoyancy assessment and categorization — Part 1: Non-sailing boats of hull length greater than or equal to 6 m</i>	EN ISO 12217-1:2017
ISO 12217-2:2015	ISO 12217-2:2015	<i>Stability and buoyancy assessment and categorization — Part 2: Sailing boats of hull length greater than or equal to 6 m</i>	EN ISO 12217-2:2017
ISO 12217-3:2015	ISO 12217-3:2015	<i>Stability and buoyancy assessment and categorization — Part 3: Boats of hull length less than 6 m</i>	EN ISO 12217-3:2017
ISO 14946:2021	ISO 14946:2021	<i>Maximum load capacity</i>	EN ISO 14946:2021
ISO 15085:2003/ Amd 2:2017	ISO 15085:2003/ Amd 2:2017	<i>Man-overboard prevention and recovery / With Amendment 2</i>	EN ISO 15085:2003 EN ISO 15085:2003+A2:2018

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ISO 16315:2016	ISO 16315:2016	<i>Electric propulsion system</i>	EN ISO 16315:2016
ISO 80000-1:2009	ISO 80000-1:2009	<i>Quantities and units — Part 1: General</i>	EN ISO 80000-1:2013

WARNING 1 — Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 — Other Union legislation may be applicable to the product(s) falling within the scope of this standard.

The documents listed in the Column 1 of Table ZA.2, in whole or in part, are normatively referenced in this document, i.e. are indispensable for its application. The achievement of the presumption of conformity is subject to the application of the edition of Standards as listed in Column 4 or, if no European Standard Edition exists, the International Standard Edition given in Column 2 of Table ZA.2.

INTERNATIONAL STANDARD

ISO 10240

Fourth edition
2022-11

Small craft — Owner's manual

Petits navires — Manuel du propriétaire



Reference number
ISO 10240:2022(E)

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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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 188, *Small craft*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 464, *Small Craft*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fourth edition cancels and replaces the third edition (ISO 10240:2019), of which it constitutes a minor revision.

The main changes are as follows:

- editorial changes throughout the document;
- the Normative references have been updated;
- [Figures 1](#) and [2](#) have been updated;
- References in [Annex B](#) have been updated.

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.

Small craft — Owner's manual

1 Scope

This document specifies requirements and information for inclusion in the owner's manual of small craft to enable the owner/operator to use the craft safely.

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 6185-1:2001, *Inflatable boats — Part 1: Boats with a maximum motor power rating of 4,5 kW*

ISO 6185-2:2001, *Inflatable boats — Part 2: Boats with a maximum motor power rating of 4,5 kW to 15 kW inclusive*

ISO 6185-3:2014, *Inflatable boats — Part 3: Boats with a hull length less than 8 m with a motor rating of 15 kW and greater*

ISO 6185-4:2011, *Inflatable boats — Part 4: Boats with a hull length of between 8 m and 24 m with a motor power rating of 15 kW and greater*

ISO 8099-1:2018, *Small craft — Waste systems — Part 1: Waste water retention*

ISO 8666:2020, *Small craft — Principal data*

ISO 8999:2001, *Reciprocating internal combustion engines — Graphical symbols*

ISO 9094, *Small craft — Fire protection*

ISO 10239:2014, *Small craft — Liquefied petroleum gas (LPG) systems*

ISO 11105:2020, *Small craft — Ventilation of petrol engine and/or petrol tank compartments*

ISO 11192:2005, *Small craft — Graphical symbols*

ISO 11547:1994, *Small craft — Start-in-gear protection*

ISO 11592-1:2016, *Small craft — Determination of maximum propulsion power rating using manoeuvring speed — Part 1: Craft with a length of hull less than 8 m*

ISO 11592-2:2021, *Small craft — Determination of maximum propulsion power rating using manoeuvring speed — Part 2: Craft with a length of hull between 8 m and 24 m*

ISO 12217-1, *Small craft — Stability and buoyancy assessment and categorization — Part 1: Non-sailing boats of hull length greater than or equal to 6 m*

ISO 12217-2, *Small craft — Stability and buoyancy assessment and categorization — Part 2: Sailing boats of hull length greater than or equal to 6 m*

ISO 12217-3, *Small craft — Stability and buoyancy assessment and categorization — Part 3: Boats of hull length less than 6 m*

ISO 13297:2020, *Small craft — Electrical systems — Alternating and direct current installations*

ISO 14946:2021, *Small craft — Maximum load capacity*

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ISO 15083:2020, *Small craft — Bilge-pumping systems*

ISO 15084:2003, *Small craft — Anchoring, mooring and towing — Strong points*

ISO 15085:2003, *Small craft — Man-overboard prevention and recovery*

ISO 15085:2003/Amd 2:2017, *Small craft — Man-overboard prevention and recovery — Amendment 2*

ISO 16315:2016, *Small craft — Electric propulsion system*

ISO 80000-1:2009, *Quantities and units — Part 1: General*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN