



SLOVENSKI STANDARD SIST EN ISO 11812:2018

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Nadomešča:
SIST EN ISO 11812:2002

Mala plovila - Vodotesni krmarjevi prostori in krmarjevi prostori s hitrim odvodnjavanjem (ISO 11812:2001)

Small craft - Watertight cockpits and quick-draining cockpits (ISO 11812:2001)

Kleine Wasserfahrzeuge - Wasserdichte und schnell-lenzende Plichten (ISO 11812:2001)

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Petits navires - Cockpits étanches et cockpits rapidement autovideurs (ISO 11812:2001)

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ICS:

47.080

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Small craft

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EUROPEAN STANDARD

EN ISO 11812

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN ISO 11812:2001

English Version

Small craft - Watertight cockpits and quick-draining cockpits (ISO 11812:2001)

Petits navires - Cockpits étanches et cockpits
rapidement autovideurs (ISO 11812:2001)

Kleine Wasserfahrzeuge - Wasserdichte und schnell-
lenzende Plichten (ISO 11812:2001)

This European Standard was approved by CEN on 16 April 2018.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

The text of ISO 11812:2001 has been prepared by Technical Committee ISO/TC 188 “Small craft” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 11812:2018.

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of an identical text or by endorsement, at the latest by March 2019, and conflicting national standards shall be withdrawn at the latest by March 2019.

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 11812:2001.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive 2013/53/EU.

For relationship with EU Directive 2013/53/EU, see informative Annex ZA, which is an integral part of this document.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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Endorsement notice

The text of ISO 11812:2001 has been approved by CEN as EN ISO 11812:2018 without any modification.

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 I of Directive 2013/53/EU

Essential Requirements of Directive 2013/53/EU	Clause(s)/sub-clause(s) of this EN	Remarks/Notes
Annex I, Part A, 3.5 – Flooding	All Clauses, except 3.1 Annex B Annex C Annex D Annex E	<p>This Standard deals with cockpits and recesses that are drained by gravity; it does not deal with removal of water by pumps or other means.</p> <p>The design category, sea and wind conditions given in clause 3.1 of this Standard no longer apply.</p> <p>The design category parameters set out in EN ISO 12217-1:2015, Table 6 or EN ISO 12217-2:2015, Table 11 equate to design categories A, B, C and D of Directive 2013/53/EU and shall be applied when required.</p>
Annex I, Part A, 2.5 – Owner's Manual	10	In respect of information required to document a cockpit as watertight (clause 5.2) or quick draining (clause 5.3) in the Owner's Manual.

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.

INTERNATIONAL
STANDARD

ISO
11812

First edition
2001-12-15

**Small craft — Watertight cockpits and
quick-draining cockpits**

Petits navires — Cockpits étanches et cockpits rapidement autovideurs

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

International Standard ISO 11812 was prepared by Technical Committee ISO/TC 188, *Small craft*.

Annexes B, C, D and E form a normative part of this International Standard.

Annex A is for information only.

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ISO 11812:2001(E)

Introduction

The compliance to this International Standard may not be required to show that a boat fulfils the essential safety requirements of the Directive 94/25/EC, but it may be required by ISO 12217.

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Small craft — Watertight cockpits and quick-draining cockpits

1 Scope

This International Standard specifies requirements for cockpits and recesses to be designated either as “watertight” or as “quick-draining” on small craft of hull length up to 24 m.

It does not set requirements for the size and shape of a cockpit or recess, nor when or where it shall be used. It only considers draining by gravity, and not by pumping or other methods.

NOTE 1 The term “quick-draining cockpit” has been chosen to differentiate from the common understanding of “self-draining cockpit” where water may be drained overboard in certain conditions, but without specified draining speed, height of bottom or sill, etc.

NOTE 2 Examples of single-plane cockpit bottoms are given in informative annex A.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 8666:—¹⁾, *Small craft — Principal data*

ISO 9093-1:1994, *Small craft — Seacocks and through-hull fittings — Part 1: Metallic*

ISO 9093-2:—¹⁾, *Small craft — Seacocks and through-hull fittings — Part 2: Non-metallic*

ISO 12216:—¹⁾, *Small craft — Windows, portlights, hatches, deadlights and doors — Strength and tightness requirements*

ISO 12217-1:—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:—¹⁾, *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:—¹⁾, *Small craft — Stability and buoyancy assessment and categorization — Part 3: Boats of hull length less than 6 m*

1) To be published.