

SLOVENSKI STANDARD SIST EN ISO 11812:2002 01-december-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)

Petits navires - Cockpits étanches et cockpits rapidement autovideurs (ISO 11812:2001) (standards.iteh.ai)

Ta slovenski standard je istoveten z: EN ISO 11812:2001

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SIST EN ISO 11812:2002

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 11812

December 2001

ICS 47.080

English version

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

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

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

This European Standard was approved by CEN on 12 November 2001.

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 Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard ISO 11812:2001 has been prepared by Technical Committee ISO/TC 188 "Small craft" the secretariat of which is held by CMC.

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of an identical text or by endorsement, at the latest by June 2002, and conflicting national standards shall be withdrawn at the latest by June 2002.

This European Standard 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(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

NOTE FROM CMC The foreword is susceptible to be amended on reception of the German language version. The confirmed or amended foreword, and when appropriate, the normative annex ZA for the references to international publications with their relevant European publications will be circulated with the German version.

Endorsement notice

The text of the International Standard ISO 11812:2001 was approved by CEN as a European Standard without any modification.

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Annex ZA

(informative)

Clauses of this European Standard addressing essential requirements or other provisions of EU Directives

This European Standard 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 94/25/EC.

WARNING: Other requirements and other EU Directives <u>may</u> be applicable to the product(s) falling within the scope of this Standard.

The following clauses of this Standard, as detailed in Table ZA.1, are likely to support requirements of Directive 94/25/EC.

Compliance with the clauses of this Standard provides one means of conforming with the specific essential requirements of the Directive concerned and associated EFTA regulations.

Table ZA.1 - Correspondence between this European Standard and EU Directives

Clauses/sub-clauses of this European Standard	Corresponding annexes/ paragraphs of Directive 94/25/EC	Comments
All Clauses	Annex I, Subclause 3.5, Flooding	

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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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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 STANDARD PREVIEW

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

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¹⁾ To be published.