

SLOVENSKI STANDARD

SIST EN ISO 12215-2:2002

01-december-2002

Mala plovila – Konstrukcija trupa in zahtevane lastnosti – 2. del: Materiali: Materiali za sredico sendvič konstrukcije, vtisnjeni materiali (ISO 12215-2:2002)

Small craft - Hull construction and scantlings - Part 2: Materials: Core materials for sandwich construction, embedded materials (ISO 12215-2:2002)

Kleine Wasserfahrzeuge - Rumpfbauweise und Dimensionierung - Teil 2: Werkstoffe: Kernwerkstoffe für Verbundbauweise, eingebettete Werkstoffe (ISO 12215-2:2002)

Petits navires - Construction de coques et échantillons - Partie 2: Matériaux: Matériaux d'âme pour les constructions de type sandwich, matériaux enrobés (ISO 12215-2:2002)

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Ta slovenski standard je istoveten z: **EN ISO 12215-2:2002**

ICS:

47.020.10	Ladijski trupi in njihovi konstrukcijski elementi	Hulls and their structure elements
47.080	Čolni	Small craft

SIST EN ISO 12215-2:2002

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 12215-2

May 2002

ICS 47.080

English version

**Small craft - Hull construction and scantlings - Part 2: Materials:
Core materials for sandwich construction, embedded materials
(ISO 12215-2:2002)**

Petits navires - Construction de coques et échantillons -
Partie 2: Matériaux: Matériaux d'âme pour les constructions
de type sandwich, matériaux enrobés (ISO 12215-2:2002)

Kleine Wasserfahrzeuge - Rumpfbauweise und
Dimensionierung - Teil 2: Werkstoffe: Kernwerkstoffe für
Verbundbauweise, eingebettete Werkstoffe (ISO 12215-
2:2002)

This European Standard was approved by CEN on 1 May 2002.

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, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



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

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

EN ISO 12215-2:2002 (E)

CORRECTED 2002-06-19

Foreword

This document (ISO 12215-2:2002) has been prepared by Technical Committee ISO/TC 188 "Small craft", in collaboration with 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 November 2002, and conflicting national standards shall be withdrawn at the latest by November 2002.

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(s).

For relationship with EU Directive(s), see informative annex ZB, 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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Endorsement notice

The text of the International Standard ISO 12215-2:2002 has been approved by CEN as a European Standard without any modifications.

NOTE Normative references to International Standards are listed in annex ZA (normative).

Annex ZA (normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 845	1988	Cellular plastics and rubbers - Determination of apparent (bulk) density	EN ISO 845	1995
ISO 4589-1	1996	Plastics - Determination of burning behaviour by oxygen index - Part 1: Guidance	EN ISO 4589-1	1999
ISO 4589-2	1996	Plastics - Determination of burning behaviour by oxygen index - Part 2: Ambient-temperature test	EN ISO 4589-2	1999
ISO 4589-3	1996	Plastics - Determination of burning behaviour by oxygen index - Part 3: Elevated-temperature test	EN ISO 4589-3	1996

EN ISO 12215-2:2002 (E)

Annex ZB
(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 Directive may be applicable to the product(s) falling within the scope of this standard.

The following clauses of this standard, as detailed in Table ZB.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 ZB.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 1, 3.1 SIST EN ISO 12215-2:2002	The standard provides requirements for workshop and manufacturing.

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INTERNATIONAL STANDARD

ISO 12215-2

First edition
2002-05-01

Small craft — Hull construction and scantlings —

Part 2:

Materials: Core materials for sandwich construction, embedded materials

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Petits navires — Construction de coques et échantillons —

Partie 2: Matériaux. Matériaux d'âme pour les constructions de type sandwich, matériaux enrobés

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Reference number
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Contents

Page

Foreword.....	iv
1 Scope	1
2 Normative references	1
3 Sandwich core properties.....	2
4 Embedded materials — inserts	3
5 Owner's manual	3
Annex A (normative) Mechanical properties of some sandwich core materials.....	4

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