

# SLOVENSKI STANDARD SIST EN ISO 12215-5:2008/oprA1:2012

**01-december-2012** 

Mala plovila - Konstrukcija trupa in zahtevane lastnosti - 5. del: Načrtovani tlaki za trupe, načrtovane napetosti in določanje lastnosti - Dopolnilo 1 (ISO 12215-5:2008/DAM 1:2012)

Small craft - Hull construction and scantlings - Part 5: Design pressures for monohulls, design stresses, scantlings determination - Amendment 1 (ISO 12215-5:2008/DAM 1:2012)

Kleine Wasserfahrzeuge - Rumpfbauweise und Dimensionierung - Teil 5: Entwurfsdrücke für Einrumpffahrzeuge, Entwurfsspannungen, Ermittlung der Dimensionierung - Änderung 1 (ISO 12215-5:2008/DAM 1:2012)

Petits navires - Construction de coques et échantillonnage - Partie 5: Pressions de conception pour monocoques, contraintes de conception, détermination de l'échantillonnage - Amendement 1 (ISO 12215-5:2008/DAM 1:2012)

Ta slovenski standard je istoveten z: EN ISO 12215-5:2008/prA1

ICS:

47.020.10 Ladijski trupi in njihovi Hulls and their structure

konstrukcijski elementi elements

47.080 Čolni Small craft

SIST EN ISO 12215-5:2008/oprA1:2012 en,fr,de

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM DRAFT EN ISO 12215-5:2008

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ICS 47.020.10; 47.080

#### **English Version**

Small craft - Hull construction and scantlings - Part 5: Design pressures for monohulls, design stresses, scantlings determination - Amendment 1 (ISO 12215-5:2008/DAM 1:2012)

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This draft amendment is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/SS T01.

This draft amendment A1, if approved, will modify the European Standard EN ISO 12215-5:2008. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN 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 CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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## SIST EN ISO 12215-5:2008/oprA1:2012

## EN ISO 12215-5:2008/prA1:2012 (E)

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EN ISO 12215-5:2008/prA1:2012 (E)

## **Foreword**

This document (EN ISO 12215-5:2008/prA1:2012) has been prepared by Technical Committee ISO/TC 188 "Small craft" in collaboration with CCMC.

This document is currently submitted to the parallel Enquiry.

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).

#### **Endorsement notice**

The text of ISO 12215-5:2008/DAM 1:2012 has been approved by CEN as a EN ISO 12215-5:2008/prA1:2012 without any modification.

SIST EN ISO 12215-5:2008/oprA1:2012



## **DRAFT AMENDMENT** ISO 12215-1:2008/DAM 1

ISO/TC **188** Secretariat: **SIS** 

Voting begins on Voting terminates on

2012-10-04 2013-03-04

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# Small craft — Hull construction and scantlings —

## Part 5:

# Design pressures for monohulls, design stresses, scantlings determination

## AMENDMENT 1

Petits navires — Construction de coques et échantillonnage —

Partie 5: Pressions de conception pour monocoques, contraintes de conception, détermination de l'échantillonnage

AMENDEMENT 1

ICS 47.080

## **ISO/CEN PARALLEL PROCESSING**

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

Pour accélérer la distribution, le présent document est distribué tel qu'il est parvenu du secrétariat du comité. Le travail de rédaction et de composition de texte sera effectué au Secrétariat central de l'ISO au stade de publication.

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ISO 12215-5:2008/DAM 1

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ISO 12215-5:2008/PDAM 1

## **Foreword**

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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.

Amendment 1 to ISO 12215-5:2008 was prepared by Technical Committee ISO/TC 188, Small craft.

ISO 12215 consists of the following parts, under the general title *Small craft — Hull construction and scantlings:* 

- Part 1: Materials: Thermosetting resins, glass fibre reinforcement, reference laminate
- Part 2: Materials: Core materials for sandwich construction, embedded materials
- Part 3: Materials: Steel, aluminium alloys, wood, other materials
- Part 4: Workshop and manufacturing
- Part 5: Design pressures for monohulls, design stresses, scantlings determination
- Part 6: Structural arrangements and details
- Part 7: Scantling determination of multihulls
- Part 8: Rudders
- Part 9: Sailing craft appendages