

**Väikelaevad. Kingstonid ja laevakeret
läbiv armatuur. Osa 2: Mittemetallne
armatuur**

Small craft - Seacocks and through-hull fittings - Part
2: Non- metallic

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 9093-2:2003 sisaldab Euroopa standardi EN ISO 9093-2:2002 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 18.02.2003 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 9093-2:2003 consists of the English text of the European standard EN ISO 9093-2:2002.</p> <p>This document is endorsed on 18.02.2003 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This part of ISO 9093 specifies requirements for the manufacture and installation of non-metallic through-hull fittings and/or assemblies comprising through-hull fittings, seacocks, hose fittings and/or drain plugs and components attached thereto, used in small craft of up to 24 m length of hull</p>	<p>Scope:</p> <p>This part of ISO 9093 specifies requirements for the manufacture and installation of non-metallic through-hull fittings and/or assemblies comprising through-hull fittings, seacocks, hose fittings and/or drain plugs and components attached thereto, used in small craft of up to 24 m length of hull</p>
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ICS 47.080

Võtmesõnad: cocks, definition, definitions, hull shell fittings, hulls, materials, non-metallic coatings, non metals, nonmetallic, non-metals, shipbuilding, ships, structure, valves, water pipelines, vessels

English version

Small craft
Seacocks and through-hull fittings
Part 2: Non-metallic
(ISO 9093-2 : 2002)

Petits navires – Vannes de coque et
passe-coques – Partie 2: Construc-
tion non métallique
(ISO 9093-2:2002)

Kleine Wasserfahrzeuge – Seeventile
und Außenhautdurchführungen –
Teil 2: Nichtmetallische Teile
(ISO 9093-2:2002)

This European Standard was approved by CEN on 2002-09-23.

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.

The European Standards exist 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, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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

Foreword

International Standard

ISO 9093-2 : 2002 Small craft – Seacocks and through-hull fittings – Part 2: Non-metallic, which was prepared by ISO/TC 188 'Small craft' of the International Organization for Standardization, has been adopted by CMC as a European Standard.

This European Standard has been prepared under a mandate given to CEN by the Commission of the European Communities and the European Free Trade Association, and supports essential requirements of the relevant EC Directive.

For relationship with this directive, see Annex ZB.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by April 2003 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 9093-2 : 2002 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative).

1 Scope

This part of ISO 9093 specifies requirements for the manufacture and installation of non-metallic through-hull fittings and/or assemblies comprising through-hull fittings, seacocks, hose fittings and/or drain plugs and components attached thereto, used in small craft of up to 24 m length of hull.

This part of ISO 9093 is not applicable to engine exhaust fittings and sail drive through-hull connections.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 9093. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 9093 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 IEC and ISO maintain registers of currently valid International Standards.

ISO 7-1:1994, *Pipe threads where pressure-tight joints are made on the threads — Part 1: Dimensions, tolerances and designation*

ISO 178:2001, *Plastics — Determination of flexural properties*

ISO 180:2000, *Plastics — Determination of Izod impact strength*

ISO 228-1:2000, *Pipe threads where pressure-tight joints are not made on the threads — Part 1: Dimensions, tolerances and designation*

ISO 527 (all parts), *Plastics — Determination of tensile properties*

ISO 8666:2002, *Small craft — Principal data*