

Ships and marine technology - Clear openings for external single-leaf doors

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 3796:2002 sisaldab Euroopa standardi EN ISO 3796:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 14.02.2002 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 3796:2002 consists of the English text of the European standard EN ISO 3796:2001.</p> <p>This document is endorsed on 14.02.2002 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 International Standard lays down standardized dimensions of clear openings for all types of external single-leaf doors, on board ships, for which coamings are required. These dimensions shall be used as nominal sizes for these doors of ships.</p>	<p>Scope:</p> <p>This International Standard lays down standardized dimensions of clear openings for all types of external single-leaf doors, on board ships, for which coamings are required. These dimensions shall be used as nominal sizes for these doors of ships.</p>
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ICS 47.020.10

Võtmesõnad: doors, external doors, openings, shipbuilding, speaking tubes

English version

Ships and marine technology

Clear openings for external single-leaf doors

(ISO 3796 : 1999)

Navires et technologie maritime –
Ouvertures libres pour les portes
extérieures à un seul battant
(ISO 3796 : 1999)

Schiffe und Meerestechnik – Lichte
Öffnungen für einflügelige Außentüren
(ISO 3796 : 1999)

This European Standard was approved by CEN on 2001-06-09.

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, 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 3796 : 1999 Ships and marine technology – Clear openings for external single-leaf doors, which was prepared by ISO/TC 8 ‘Ships and marine technology’ of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 300 ‘Seagoing vessels and marine technology’, the Secretariat of which is held by DIN, as a European Standard.

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 January 2002 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, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 3796 : 1999 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 International Standard lays down standardized dimensions of clear openings for all types of external single-leaf doors, on board ships, for which coamings are required.

These dimensions shall be used as nominal sizes for these doors of ships.

2 Normative reference

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

ISO 6042: 1998, *Ships and marine technology — Weathertight single-leaf steel doors*.

3 Terms and definition

For the purposes of this International Standard, the following term and definition applies.

3.1

clear opening of a door

clear light dimension for height (L) and width (B) of the door frame's inside

4 Clear openings/Nominal sizes

Depending on the design of the door frame, the corners of clear openings may be square or rounded with R as given in Table 1.

In order to prevent cracking, rounded corners with $R = 100$ mm shall be preferred.

Clear openings for different types of door frame are shown in Figure 1.