

Inland navigation vessels - Installation of berths and loading areas

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 14329:2004 sisaldab Euroopa standardi EN 14329:2004+AC:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.07.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 14329:2004 consists of the English text of the European standard EN 14329:2004+AC:2004.</p> <p>This document is endorsed on 27.07.2004 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: This European Standard applies to the installation of berths and loading areas for inland navigation vessels. It also applies to berths and loading areas for inland navigation vessels in seaports. This standard does not apply to Ro-Ro systems, ferry terminals, floating equipment, bunker stations, landing stages used for passenger changeovers or for holding areas.</p>	<p>Scope: This European Standard applies to the installation of berths and loading areas for inland navigation vessels. It also applies to berths and loading areas for inland navigation vessels in seaports. This standard does not apply to Ro-Ro systems, ferry terminals, floating equipment, bunker stations, landing stages used for passenger changeovers or for holding areas.</p>
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Võtmesõnad: land vehicles, marking, quays, retention force, safety, safety devices, safety engineering, safety requirements, securing devices, shipbuilding, ships, specification (approval), specifications, stairs, testing, types, vehicles, vessels

ICS 47.060

English version

Inland navigation vessels - Installation of berths and loading areas

Bateaux de navigation intérieure - Arrangement de mouillages et d'installation de transbordement

Fahrzeuge der Binnenschifffahrt - Einrichtung von Liege- und Umschlagplätzen

This European Standard was approved by CEN on 2 February 2004.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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Foreword

This document EN 14329:2004 has been prepared by Technical Committee CEN/TC 15 "Inland navigation vessels", the secretariat of which is held by DIN.

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 September 2004, and conflicting national standards shall be withdrawn at the latest by September 2004.

This European Standard is intended to be an aid for the construction of berths and loading areas for inland navigation vessels and to support intermodal transport in the transport chain.

The "loading area" interface described in the standard helps to introduce inland navigation vessels into logistics and freight and fleet management considerations.

It gives a summary of the necessary devices and their minimum requirements. In this way, it is intended improving the safety of the users both on the ship and the shore side.

Berths and loading areas may be parts of handling areas, berthing areas and harbours

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

1 Scope

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2 Normative references

This 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 standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 526, *Inland navigation vessels — Gangways with a length not exceeding 8 m - Requirements, types.*

EN 13056, *Inland navigation vessels — Stairs with inclination angles of 30° to < 45° — Requirements, types.*

EN 13574:2001, *Inland navigation vessels — Permanently installed climbing devices with a length not exceeding 5 m.*

EN 14144, *Lifebuoys — Requirements, tests.*

EN 14145, *HOLDERS for lifebuoys.*

3 Terms and definitions

For the purposes of this European Standard, the following definitions apply:

3.1

berth

landing place

landing stage with mooring systems and shore connections

3.2

loading area

berth for loading and unloading inland navigation vessels

3.3

holding area

area used just for short-term waiting until the vessels continues its journey or is assigned a berth or loading area

3.4

climbing device

stair and quay ladder

3.5

mooring system

fixed device for making fast inland navigation vessels