

STANDARD

I.S. EN 14503:2004

ICS 47.060 93.140

National Standards Authority of Ireland Dublin 9 Ireland

Tel: (01) 807 3800 Tel: (01) 807 3838

INLAND NAVIGATION VESSELS - HARBOURS FOR INLAND NAVIGATION

This Irish Standard was published under the authority of the National Standards Authority of Ireland and comes into effect on:

March 25, 2004

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM EN 14503

December 2003

ICS 47.060: 93.140

English version

Inland navigation vessels - Harbours for inland navigation

Bateaux de navigation intérieure - Ports pour la navigation intérieure

Fahrzeuge der Binnenschifffahrt - Häfen für die Binnenschifffahrt

This European Standard was approved by CEN on 14 November 2003.

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, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, 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 14503:2003 (E)

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EN 14503:2003 (E)

Foreword

This document EN 14503:2003 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of an identical text or by endorsement, at the latest by June 2004, and conflicting national standards shall be withdrawn at the latest by June 2004.

The standard contains definitions and general requirements for the individual elements of a harbour.

However, it does not specify which elements a harbour has to consist of. Also, the standard is restricted to ship-specific elements of a harbour and does not cover transhipment, e.g. to rail or lorry.

It does not contain either any information about ecological compatible construction planning.

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, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

EN 14503:2003 (E)

1 Scope

This standard applies to harbours for inland navigation.

It does not apply to

- harbours for recreational craft;
- ferry terminals or
- landing stages for passenger ships.

2 Normative references

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).

EN 1305, Inland navigation vessels - Connections for the discharge of oily mixture.

EN 1306, Inland navigation vessels - Connections for the discharge of waste water.

EN 12827, Inland navigation vessels – Connections for the transfer of diesel oil.

EN 13573, Inland navigation vessels – Anchoring, coupling, towing, hauling and mooring systems.

prEN 14329:2001, Inland navigation vessels – Installation of berths and loading areas.

EN 14144, Lifebuoys – Requirements, tests.

EN 14145, Holders for lifebuoys.

3 Terms and definitions

For the purposes of this European Standard, the terms and definitions given in prEN 14329:2001 and the following apply.

3.1

harbou

expanses of water and land in a specified area with installations for berthing, loading and unloading of inland navigation vessels

3.2

river and canal harbour

harbour on navigable waters



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