

<b>STN</b>	<b>Lode vnútrozemskej plavby Palubné závesné schody</b>	<b>STN EN 1502</b>  32 2713
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Inland navigation vessels - Boarding stairs

Táto norma obsahuje anglickú verziu európskej normy.  
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/20

Obsahuje: EN 1502:2020

Oznámením tejto normy sa ruší  
STN EN 1502 (32 2713) z marca 1999

**130749**

EUROPEAN STANDARD

**EN 1502**

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2020

ICS 47.020.10; 47.060

Supersedes EN 1502:1995

English Version

**Inland navigation vessels - Boarding stairs**Bateaux de navigation intérieure - Escaliers de  
bordaille

Fahrzeuge der Binnenschifffahrt - Außenbordtreppen

This European Standard was approved by CEN on 13 January 2020.

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

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

**EN 1502:2020 (E)**

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## European foreword

This document (EN 1502:2020) 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 1502:1995.

The following changes have been made to EN 1502:1995:

- a) Clause "Terms and definitions" has been revised, definitions have been changed, the term "hook" has been deleted;
- b) handrail must be provided on both sides;
- c) maximum permissible masses in Table 1 have been adapted;
- d) design requirements have been reformulated;
- e) material requirements have been changed, FRP is accepted;
- f) tests have been formulated more precisely;
- g) the document was editorially revised.

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

**EN 1502:2020 (E)****1 Scope**

This document applies to boarding stairs for inland navigation vessels. Boarding stairs are used on inland navigation vessels for a safe transition into ship's boats, safe disembarking to the shore or a safe crossing over onto vessels with lower decks.

This document specifies safety requirements on the design, dimensions and strength and test methods for outboard stairs.

Boarding stairs are designed for vessels having a boarding height greater than 1,5 m above the light water-line. They can be used up to a height of around 3,0 m above the light water-line.

Boarding stairs are not intended for use by passengers.

**2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 22768-1, *General tolerances - Part 1: Tolerances for linear and angular dimensions without individual tolerance indications (ISO 2768-1)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**