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Inland navigation vessels - Stanchions and holders for tilttable and detachable railings

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

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English Version

**Inland navigation vessels - Stanchions and holders for
tiltable and detachable railings**

Bateaux de navigation intérieure - Chandeliers et
support pour garde-corps rabattables et démontables

Fahrzeuge der Binnenschifffahrt - Stützen und Halter
für umlegbare und losnehmbare Geländer

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

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European foreword

This document (EN 17360:2020) 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of an identical text or by endorsement, at the latest by August 2020, and conflicting national standards shall be withdrawn at the latest by August 2020.

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EN 17360:2020 (E)**1 Scope**

This document is applicable to stanchions and holders of tilttable and detachable railings (railing type CT and CD according to EN 711 in work areas) for inland navigation vessels. These railings are situated in the side deck areas, where a permanently fitted railing can be an obstacle for loading/discharging operations.

The stanchions are designed for use with handrails and intermediate guardrails made of wire ropes.

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 711, *Inland navigation vessels — Railings for decks and side decks — Requirements, designs and types*

EN 1123-3, *Pipes and fittings of longitudinally welded hot-dip galvanized steel pipes with spigot and socket for waste water systems — Part 3: Dimensions and special requirements for vacuum drainage systems and for drainage systems in ship-building*

EN 10025-1, *Hot rolled products of structural steels — Part 1: General technical delivery conditions*

EN 10058, *Hot rolled flat steel bars and steel wide flats for general purposes — Dimensions and tolerances on shape and dimensions*

EN 10217-7, *Welded steel tubes for pressure purposes — Technical delivery conditions — Part 7: Stainless steel tubes*

EN 10255, *Non-Alloy steel tubes suitable for welding and threading — Technical delivery conditions*

EN 12163, *Copper and copper alloys — Rod for general purposes*

EN 12164, *Copper and copper alloys — Rod for free machining purposes*

EN 13601, *Copper and copper alloys — Copper rod, bar and wire for general electrical purposes*

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

EN ISO 4014, *Hexagon head bolts — Product grades A and B (ISO 4014)*

EN ISO 4032, *Hexagon regular nuts (style 1) — Product grades A and B (ISO 4032)*

ISO 262, *ISO general purpose metric screw threads — Selected sizes for screws, bolts and nuts*

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