

SLOVENSKI STANDARD

SIST EN ISO 6218:2019

01-december-2019

Nadomešča:

SIST EN ISO 6218:2015

Plovila za celinske vode - Ročno in električno upravljane vpenjalne naprave za vrvne povezave potisnih enot in pripetih plovil - Varnostne zahteve in glavne mere (ISO 6218:2019)

Inland navigation vessels - Manually- and power-operated coupling devices for rope connections of pushing units and coupled vessels - Safety requirements and main dimensions (ISO 6218:2019)

ITeH STANDARD PREVIEW

Fahrzeuge der Binnenschifffahrt - Handbetätigte und kraftbetriebene Spannvorrichtungen für Seilverbindungen von Schub- und Koppelverbänden - Sicherheitsanforderungen und Hauptmaße (ISO 6218:2019)

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Bateaux de navigation intérieure - Treuils d'accouplement manoeuvrés à la main et à moteur pour les convois poussés et formation à couple - Exigences de sécurité et dimensions principales (ISO 6218:2019)

Ta slovenski standard je istoveten z: EN ISO 6218:2019

ICS:

47.020.50	Palubna oprema ter naprave	Deck equipment and installations
47.060	Jezerska in rečna plovila	Inland navigation vessels

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EUROPEAN STANDARD

EN ISO 6218

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN ISO 6218:2015

English Version

Inland navigation vessels - Manually- and power-operated coupling devices for rope connections of pushing units and coupled vessels - Safety requirements and main dimensions (ISO 6218:2019)

Bateaux de navigation intérieure - Treuils d'accouplement manœuvrés à la main ou motorisés pour les liaisons de câbles des convois poussés et les formations à couple - Exigences de sécurité et dimensions principales (ISO 6218:2019)

Fahrzeuge der Binnenschifffahrt - Handbetätigte und kraftbetriebene Spannvorrichtungen für Seilverbindungen von Schub- und Koppelverbänden - Sicherheitsanforderungen und Hauptmaße (ISO 6218:2019)

This European Standard was approved by CEN on 25 July 2019.

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COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 6218:2019) has been prepared by Technical Committee ISO/TC 8 "Ships and marine technology" in collaboration with 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 April 2020, and conflicting national standards shall be withdrawn at the latest by April 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.

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**Inland navigation vessels — Manually-
and power-operated coupling devices
for rope connections of pushing
units and coupled vessels — Safety
requirements and main dimensions**

*Bateaux de navigation intérieure — Treuils d'accouplement
manoeuvrés à la main ou motorisés pour les liaisons de câbles des
convois poussés et les formations à couple — Exigences de sécurité et
dimensions principales*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 7, *Inland navigation vessels*.

This fourth edition cancels and replaces the third edition (ISO 6218:2015), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the limitation of the rope speed has been deleted (former Clause 4.3);
- the minimum drum diameter has been changed to be 12 times the maximum rope diameter;
- “wire rope” has been replaced with “rope”, because the use of wire- or textile-ropes is not relevant in this document;
- editorial corrections have been made and the figures have been improved.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.