

STN	Lode a námorná technológia Jednotlivé stúpadlá a stúpadlá skobových rebríkov (ISO 9519: 2023)	STN EN ISO 9519 32 2763
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Ships and marine technology - Single rungs and rungs for dog-step ladders (ISO 9519:2023)

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. 12/23

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EUROPEAN STANDARD

EN ISO 9519

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Ships and marine technology - Single rungs and rungs for dog-step ladders (ISO 9519:2023)

Navires et technologie maritime - Échelons simples et échelons pour marchepieds (ISO 9519:2023)

Schiffe und Meerestechnik - Einzelsprossen und Sprossen für Steigleitern (ISO 9519:2023)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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EN ISO 9519:2023 (E)

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European foreword

This document (EN ISO 9519:2023) 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of an identical text or by endorsement, at the latest by March 2024, and conflicting national standards shall be withdrawn at the latest by March 2024.

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Endorsement notice

The text of ISO 9519:2023 has been approved by CEN as EN ISO 9519:2023 without any modification.

INTERNATIONAL STANDARD

ISO 9519

Second edition
2023-08

Ships and marine technology — Single rungs and rungs for dog-step ladders

*Navires et technologie maritime — Échelons simples et échelons pour
marchepieds*



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ISO 9519:2023(E)

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.

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This document was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 8, *Ship design*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 15, *Inland navigation vessels*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 9519:1990), which has been technically revised.

The main changes are as follows:

- the title has been changed;
- the types and the scope of application have been extended;
- the dimensions of rungs have been extended;
- the steel grade of material has been specified;
- the requirements of surface treatment, appearance and tolerance have been specified;
- the inspection requirements have been added.

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.

Ships and marine technology — Single rungs and rungs for dog-step ladders

1 Scope

This document specifies the types, structure, dimensions, technical requirements, inspection and designation of single rungs and rungs for dog-step ladders, fitted to the vertical panel or masts of ships or other marine structures.

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.

ISO 630-2, *Structural steels — Part 2: Technical delivery conditions for structural steels for general purposes*

ISO 1461, *Hot dip galvanized coatings on fabricated iron and steel articles — Specifications and test methods*

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