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ISO 5489

**Ships and marine technology —
Embarkation ladders**

Navires et technologie marine — Échelles d'embarcation

**Fourth edition
2024-01**

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Published in Switzerland

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This document was prepared by Technical Committee ISO/TC 8, *Ships and marine technology*, Subcommittee SC 1, *Maritime safety*.

This fourth edition cancels and replaces the third edition (ISO 5489:2008), which has been technically revised.

The main changes are as follows:

- normative references in [Clause 2](#) have been updated;
- [Clause 3](#) (Terms and definitions) has been added;
- [Clause 4](#) has been harmonized with ISO 799-1: 2019;
- [Annexes A](#) and [B](#) have been added.

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This document is intended to supplement existing requirements of the International Maritime Organization (IMO) for embarkation ladders. Since IMO instruments do not include specific requirements for prototype testing of embarkation ladders for approval, these types of tests have been included in this document and therefore go beyond the scope of the existing IMO requirements. The inclusion of these tests is considered necessary in order to ensure that specifications embarkation ladders are aligned with the performance requirements prescribed in IMO instruments and in this document.