
**Ships and marine technology — Pilot
ladders —**

**Part 2:
Maintenance, use, survey, and
inspection**

*Navires et technologie maritime — Échelles de pilote —
Partie 2: Maintenance, utilisation, étude et inspection*



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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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

A list of all parts in the 799 series can be found on the ISO website.

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.

Introduction

This document supplements the IMO requirements for pilot ladders, since IMO instruments do not include specific requirements for manufacturers to supply guidance on maintenance, storage and use of pilot ladders. The inclusion of this guidance was considered necessary in order to ensure that pilot ladders are kept in a condition consistent with the requirements of IMO instruments and ISO 799-1.

Ships and marine technology — Pilot ladders —

Part 2: Maintenance, use, survey, and inspection

1 Scope

This document provides requirements and recommendations for the maintenance, use, storage, and inspection of pilot ladders.

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 9554:2019, *Fibre ropes — General specifications*

ISO/IEC Guide 37, *Instructions for use of products by consumers*

ISO 799-1:2019, *Ships and marine technology — Pilot ladders — Part 1: Design and specification*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <http://www.electropedia.org/>

3.1 user

ship's master, officers and crew who operate a ship on a day-to-day basis

3.2 deck officer

deck crew certificated in accordance with the STCW Convention

3.3 senior deck officer

deck crew certificated in accordance with the STCW Convention and performing the duties of chief officer or master

3.4 spreader step

step no less than 1,8 m long to prevent the pilot ladder from twisting

4 Inspection of ladders

The vessel's planned maintenance procedures shall include requirements for the inspection and maintenance of pilot ladders that comply with this document.