ARCSOPT

Association of Resource Companies, Ship Operators, Ports & Terminals

Marine Pilot Transfer Arrangements

Technical Guideline 03-23

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Technical Guideline History

Date	Version	Committee Notes	Action
31/05/23	1	Committee endorsed Technical Proposal to Guideline.	Posted to website.

Purpose

This technical proposal brings together all of the existing ISO standards and IMO circulars on marine pilot transfer arrangements and proposes a standardised approach to marine pilot transfer arrangements using pilot ladders.

1. Safety Criteria

   a. <u>Maximum age of pilot ladders</u>: 30 months from date of manufacture as per the original maker's certificate, unless the ladder has been subjected to the ladder and step attachment strength test (as prescribed in ISO 799-1:2019) at not more than 30-month intervals.
   b. <u>Maximum age of manropes</u>: 12 months from date of manufacture.
   c. Ship specific guidance to crew regarding storage, care and maintenance of pilot ladders and manropes.
   d. Ship specific guidance regarding securing of the pilot ladders with regarding strongpoints, condition of stanchions, acceptable securing from pilot ladder mount reels, acceptable rope sizes and material for securing ropes, combination ladder arrangements and hoist wires maintenance etc
   e. Equipment to be used and marked as "For Marine Transfers only"
   f. Pilot ladders, manropes and lifting gear should have genuine Maker's certification maintained onboard the vessel. Grade 1 manila ropes should be used as side ropes for pilot ladders.

2. Reference to standards and regulations

   - ISO 799-1:2019 – Design and specification
   - ISO 799-2:2021 – Maintenance, use, survey and inspection
   - ISO 799-3:2022 – Attachments and associated equipment
   - SOLAS Chapter V Reg 23
   - IMO Res. A.1045(27)

3. Reference to documents

   - Fremantle Port Authority - Safety Bulletin 02-2022 (This will be revised soon to reflect the above amendments)
   - Fremantle Port Authority - Marine Pilot Transfer Presentation