I.C.Brindle & Co Ltd - Technical Data



Synthetic Non-Manila Rope Hardwood (Beech Wood) Pilot Ladder, designed for safe and efficient crew transfer. Key features include durable hardwood steps, rubber bottom steps for superior grip, durable non-manila rope, and aluminium rope clamps. Certified by Istituto Giordano Wheelmark, it complies with IMO Res. A1045(27), MSC/Circ. 1428, ISO 799 (2004), and SOLAS 74 Conv. regulations. Designed for pilot and crew boarding, this polypropylene rope pilot ladder ensures is reliable and safe, adhering to the latest IMO MSC 88 amendment standards.

KEY FEATURES

- Enables Crews To Get In And Out Of Vessel: Ensures safe and efficient transfer of personnel. •
- Hard Wood Steps For Durability: Provides durability and longevity. •
- Last 4 Steps Made From Rubber for Foot Purchase: Offers superior foot purchase and stability. •
- Hardwood (Beech Wood) Spreader: Adds strength and stability to the ladder. •
- 4 Strand Non-Manila Rope: The Polypropylene rope ensures exceptional durability and loadbearing capacity.
- Step Thimbles: Hardwood (Beech Wood): Reinforces and extends the lifespan of the steps.
- Aluminium Rope Clamp: Secures attachment and enhances safety.
- Istituto Giordano Wheelmark: Certifies adherence to rigorous safety standards.
- Compliance: Complies With IMO Res. A1045(27), MSC / Circ. 1428, ISO 799 (2004), SOLAS 74 Conv. As, Amended Reg. V23, X/3: Meets international maritime safety regulations.
- Customisable Lengths: Tailor the ladder to your vessel's specific requirements, ensuring optimal fit and functionality for your operations.
- Optional Magnetic Ladder Locker Attachment: Designed as an add-on feature for the pilot ladder, it provides an extra layer of security by firmly securing the ladder in place with powerful magnets. With over 500 KG of lift and pull ratings, this attachment ensures stability and prevents accidental movement during crew transfers.







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SPECIFICATION

- **Design:** Marine-grade for safe boarding and disembarking in marine and maritime environments
- Use: Transfers between ships, piers, and shores, suitable when anchored or docked
- Reach: Extends from deck to waterline •
- **Operational Conditions:** Up to 10° trim, 20° list either way
- **Compliance:** Required at each embarkation station or every two adjacent stations for survival craft t.

TECHNICAL INFORMATION

- Article Number: EMBAR
- Step Material: Hardwood (beech wood)
- Spreader Material: Hardwood (beech wood)
- Side Ropes: 4 Strand Manila rope
- Step Thimbles: Hardwood (beech wood)
- Rope Clamp: Aluminium
- Approvals Istituto Giordano, Wheelmark
- Standards: Complies with IMO Res. A1045(27), MSC / Circ. 1428 ISO 799 (2004), SOLAS 74 Conv. as amended Reg. V23, X/3



