

## PLT® 75



## PLT® 75: Enhancing Safety in Maritime Operations

Elevate safety and efficiency in mooring, towing, ship-to-ship, and general line transfer operations with the PLT® 75, a reliable and versatile solution for expanding your safety zone.

### Key Features:

- **Orange Rubber Ball Launch:** Initiates a launch with an orange rubber ball, deploying a 5mm bright yellow floating line of 120 meters.
- **Safe Landing Design:** The ball is designed to land on deck, filled with water to prevent bouncing and ensure a controlled landing.
- **Flexible Pressure Options:** When filled to 300 bars (4350 psi), the air cylinder enables 6 maximum pressure launches, providing optimal performance. Charged to 200 bars (2900 psi), you can still achieve 4 maximum pressure launches.
- **Convenient Filling Process:** Connect the air cylinder to a standard scuba diving compressor with 5/8" threads according to DIN 477 for a 300-bar fill. For filling from a 200-bar compressor, use Art. No. 1308 Yoke (DIN477) and claw adapter Art. No. 1315 for seamless connection.

- **Launch Distance:** With a dry and clean 5mm line, achieve a launching distance of 90 meters, enhancing flexibility in various maritime operations.

## Contents:

- **Product ID: Art. No. 6000 - PLT® 75**
- 1 Art. No. 1005 PLT® Launching Unit
- 1 Art. No. 6303 Launching Tube PLT® 75
- 2 Art. No. 6101 Projectile Ball
- 1 Art. No. 6201 Linebox 5mm Floating Line
- 1 USB stick and User Manual

## Operations:

- **Mooring Ropes during STS Operations:** Facilitates heaving lines for secure mooring rope transfers.
- **Offshore Vessel Material Transfer:** Acts as a heaving line for the efficient transfer of materials between main and support vessels.
- **Towing Operations:** Essential for heaving lines during towing operations, ensuring safety and control.
- **Mooring Vessel to Port:** Facilitates safe mooring operations between vessels and ports.
- **Rescue Operations:** Serves as a reliable heaving line during rescue operations.
- **Terminal Use:** Widely adopted by terminals for the transfer of mooring ropes.

The PLT® 75 stands as a robust and user-friendly solution, enhancing safety and operational efficiency across various maritime scenarios.

## Additional Resources:

