



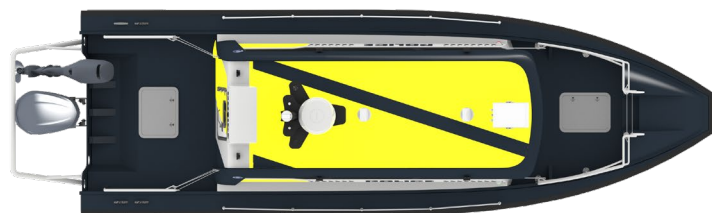
# PROZERO 10M OUTBOARD WALKAROUND

OFFSHORE

DEFENCE

WORKBOATS





<b>Design:</b>	2019   5000-04-04
<b>Length overall, approx.:</b>	10,11 m
<b>Beam overall, approx.:</b>	2,81 m
<b>Draft (full load), approx.:</b>	0,73 m
<b>Displacement (full load) approx.:</b>	(pending)
<b>Capacity:</b>	7 persons
<b>Engines:</b>	1 x Outboard Engine

#### BENEFITS:

The 10m ProZero Patrol is built on the proven, reliable, and extremely seaworthy ProZero hull platform. The vessel is strategically sized and carefully equipped for high-speed security and patrol missions in coastal and offshore waters.

#### OPERATIONAL FEATURES:

Speed: +35 kt. Pending engine configuration  
 Speed (cruise): + 30 kt. Pending engine configuration  
 Fuel capacity: +400 litres

#### DESCRIPTION:

The 10m ProZero Patrol is the short-length successor to the 11.5m ProZero Patrol and lives up to the same high commercial standards. Good ride quality and ergonomics is key to enduring long and exhausting missions, and the new 10-metre patrol vessel is designed to provide just that. With its non-stepped, variable deadrise deep V-bottom hull featuring good forward entry, a flared bow, wide chines

and lifting strakes/spray rails, the hull provides a safe and reliable base for high-speed operations and will tackle even very agitated sea states. Particular attention has been paid to crew comfort. The vessel is built to minimize noise and vibrations while preserving structural rigidity, integrity and strength and enhancing mission-capability. The walk-around deck layout with a centered cabin provides flexibility and room for a variety of missions and boarding situations. The interior cabin layout is adjustable and can be transformed into mission-specific environments with comfortable over-night accommodation areas for the crew or seating arrangements for efficient passenger/crew transport.

**HULL, DECK AND SUPERSTRUCTURE:** The boat is made of a combination of glass- and carbon fibre as sandwich construction with PVC as core material. This core material acts as a natural buoyancy reserve material, due to its lightweight and zero water-absorption. Moreover, the sandwich construction avoids the use of internal stiffeners, increasing the usable internal space and offers a natural insulation capability, improving the comfort in the cabin and manned compartments.

#### FENDER:

Multiple fender options available, the standard fender is constructed of closed-cell polyethylene foam. Not deflating with solid core that cannot lose buoyancy or absorb water. Damage is strictly cosmetic keeping crew safe.

#### DECK:

6 mooring bites.  
 Railings on aft and fore deck.  
 Hatches to storage compartments below for-and aft deck.

#### CABIN & COCKPIT:

Toilet with WC and washbasin.  
 1 pilot seats.  
 1 Hinged door in the aft of the cabin for Wheelhouse access.  
 Workstation for 1 crew  
 Defrosting system for windows with hot air blowers.  
 All windows are glued into the structure.  
 LED lights in cabin and cockpit.

#### TECHNICAL:

#### ENGINES, PROPULSION, STEERING etc.

1 x Outboard Engine, Multiple engine configurations available incl. twin and inboard systems.

#### TANKS:

Fuel tank with hatch and filling protection.  
 Fresh water tank.  
 Black water tank with odourless filter.

#### ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable.  
 Shore power with control lamp, marked fuses, earth connection.  
 Isolation transformer with earth plate for protection of galvanic corrosion.  
 12-volt electrical system.  
 Main switches with separate battery systems for start, navigation and consumption.  
 Battery charger with indicator.  
 1 x searchlight on cabin roof, manually operated.  
 Navigational lights.  
 2 x floodlight on the working foredeck.

#### NAVIGATION & ELECTRONIC EQUIPMENT:

Complete engine instruments supplied by engine manufacturer.  
 Fuel gauge.  
 Control panel for all lighting and other electrical equipment.  
 1 x magnetic compass.  
 1 x Chart plotter  
 1 x Echosounder

#### SECURITY EQUIPMENT:

Bilge pumps.  
 Fire extinguisher at helmsman station.  
 Automatic fire extinguisher system in engine room