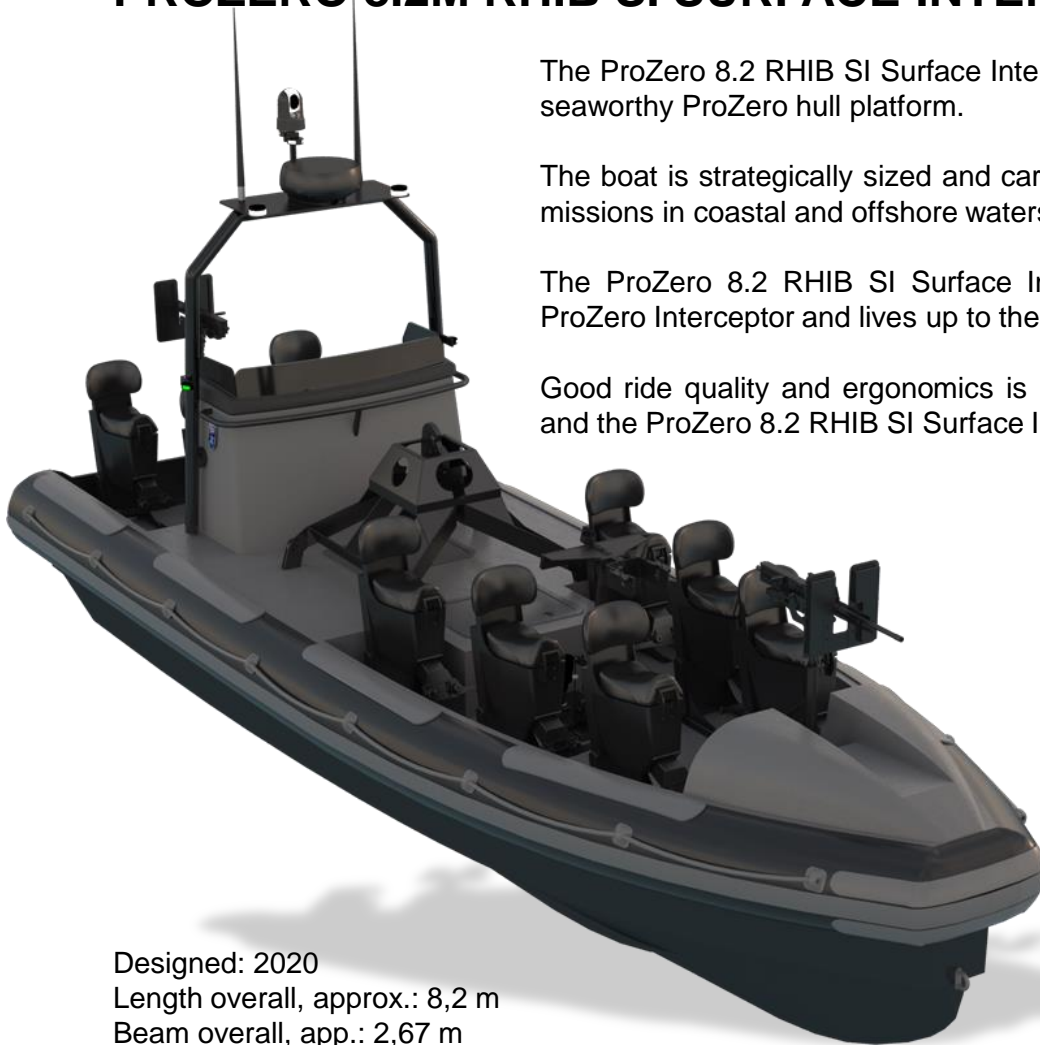


# PROZERO 8.2M RHIB SI SURFACE INTERCEPT



The ProZero 8.2 RHIB SI Surface Intercept is built on the proven, reliable and extremely seaworthy ProZero hull platform.

The boat is strategically sized and carefully equipped for high-speed security and patrol missions in coastal and offshore waters.

The ProZero 8.2 RHIB SI Surface Intercept is a short-length successor to the 12m ProZero Interceptor and lives up to the same high military standards.

Good ride quality and ergonomics is key to enduring exhausting high-speed missions, and the ProZero 8.2 RHIB SI Surface Intercept is designed to provide just that.

With its non-stepped, variable dead rise 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, shock mitigation and safety during high-speed and boarding missions while enhancing mission-capability and preserving structural rigidity, integrity and strength.

The Center Console deck layout provides flexibility and room for a variety of missions and boarding situations.

The deck layout is adjustable and can be transformed through built-in cargo rails into mission-specific environments with shock mitigating seating arrangements, weapon mounts or extra cargo areas.

Designed: 2020  
Length overall, approx.: 8,2 m  
Beam overall, app.: 2,67 m  
Draft (full load), approx.: 0,71 m  
Crew: 2 persons  
Capacity: 8 persons  
Payload: 1.500 kg (excluding persons)  
Engines: 1 x inboard diesel

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**BENEFITS:** The ProZero 8,2m RHIB is designed to be a special operations and response platform, where reliability and high performance is critical. Its swift top speed allows for quick response, its nimble manoeuvrability paired with the deep V-shaped hull ensures excellent stability.

**OPERATIONAL FEATURES:** Design top speed at full load: +50 knots Design cruise speed: +40 knots

**DESCRIPTION:** The boat has been designed to meet the requirements from the CE authorities, other rules or requirements on request..

**HULL** The deep V ensures excellent grip to ensure steering at top speeds in rough sea. The core material in this construction is naturally buoyant and lightweight. The sandwich construction is rigid, hence the need for internal structure is minimized, further reducing the weight of the boat.

**FENDER:** The inflatable fender is made of military-grade Hypalon, divided into several chambers. The fender comes equipped with anti-slip patches along the top, and rubbing strakes on the side, to protect from wear and is fitted on an easy to use system, allowing disassembly and reassembly without the need of a service team. The fender comes with a variety of interchangeable accessory options. a storage compartment housing mission-crucial equipment for the crew

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**DECK:** The deck is self-bailing trough ducts in the

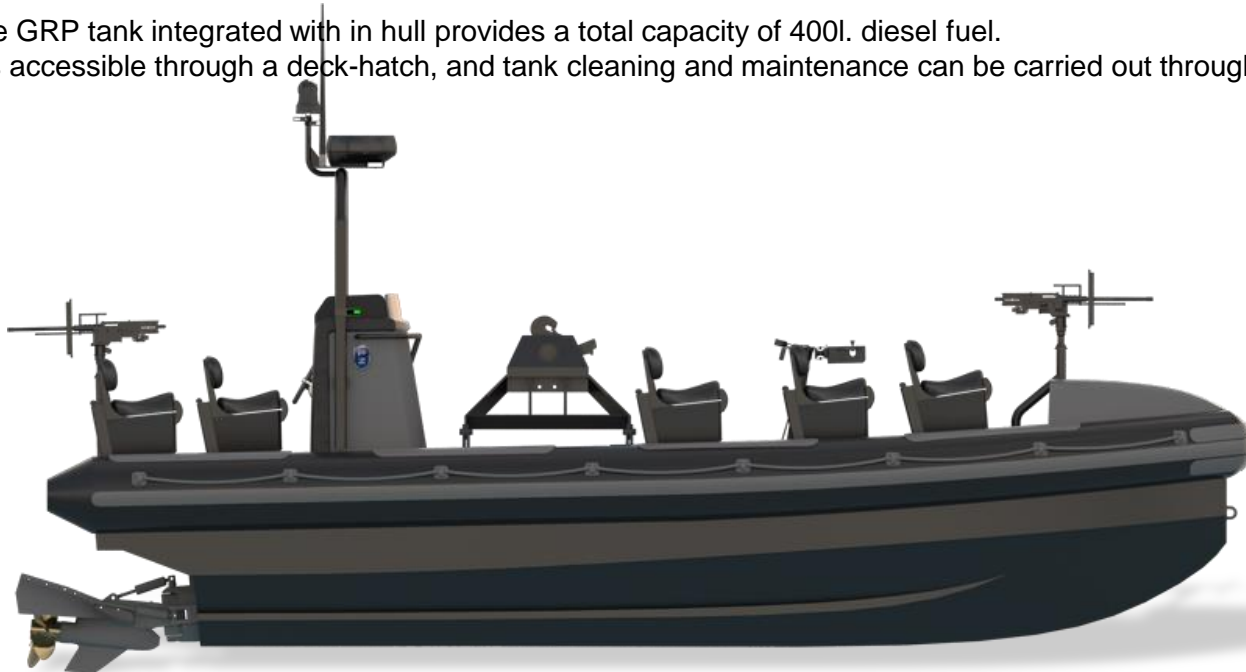
**SEATING:** The vessel is fitted with a total of 10 comfortable shock mitigating jockey seats, installed on rails. The rails allow for effortless mission-based customization of the space.

**STEERING CONSOLE:** The mission proven ergonomic ProZero steering console holds all vital information for helmsman and navigator. The console houses a storage compartment, to store personal equipment for the crew.

**TECHNICAL:** The technical installation is made with service and maintenance in mind, ensuring that operators and crew can perform the necessary services.

**ENGINES, PROPULSION, STEERING etc.:** Single inboard diesel engines paired with surface-drive. A dual-lever throttle is provided giving the helmsman more flexibility for maneuvering at high speeds. Engine and drive are interchangeable, accommodating client specific requests.

**TANK:** The GRP tank integrated with in hull provides a total capacity of 400l. diesel fuel. The tank is accessible through a deck-hatch, and tank cleaning and maintenance can be carried out through removal of the tank lids.



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**ELECTRICAL SYSTEM:** The electrical system is in high durability marine grade wiring. The system has 3 main batteries: one for each engine, and a consumer battery. The batteries will charge from the engines alternators or shore power if connected. The electrical system is grounded to avoid surges

**NAVIGATION & ELECTRONIC EQUIPMENT:** Electric engine controls and instrumentation for a complete informational overview of the engines.

A wide range of navigation packages available on request.

The large installation platform in the steering console, allows for vessel specific layout of displays.

Navigational light to comply with rules/COLREG

**SECURITY EQUIPMENT:** Manual and electrical bilge system in all compartments.

A lifeline installed in D-Rings along the fender, and two lifebuoys on board for MOB situations.

**SEFEY EQUIPMENT:** A fixed fire protection system is installed in the engine compartment, and a portable firefighting appliance is installed close to helmsman

