



PROZERO 8M CC – 12 PAX

OFFSHORE

DEFENCE

WORKBOATS





Design:	2019 5000-01-029-0
Length overall, approx.:	8,85 m
Beam overall, app.:	2,84 m
Draft (full load), approx.:	0,7 m
Crew:	2 persons
Capacity:	10 persons
Payload:	1.300 kg (including persons)
Engines:	2 x outboard petrol

BENEFITS:

The boat is specially designed for high speed interceptions and patrol duties. 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.

OPERATIONAL FEATURES:

Max speed, approx.: +40 kt (lightweight condition).

DESCRIPTION:

The boat has been built to meet the requirements from the CE authorities.

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.

FENDER:

The 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. Fender system absorbs major impacts and retains integrity and shape. The ProZero fenders profile gives substantially more interior room than a comparable RIB.

DECK:

Decks are self-bailing.
Deck surfaces are treated with anti-slip.
Metallic mooring bollards.
Protection bar on the transom for engines protection.
Seats for 12 persons.

STEERING CONSOLE:

Composite console optimized for maximum ergonomic to ensure a safe and stable platform with all instruments within reach
Windshield to protect crew
Handhelds to protect crew
T-top roof to provide a generous shading area

TECHNICAL:

ENGINES, PROPULSION, STEERING etc.:

2 x 90 HP Yamaha outboard petrol engines or similar.

TANKS:

Stainless steel petrol tank with hatch and filling protection.
Capacity: 350l

ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable.
Shore power with control lamp, marked fuses, earth connection and shore cable.
Main switches with separate battery systems for start, navigation and consumption.
Battery charger with indicator.
Navigational lights.

NAVIGATION & ELECTRONIC EQUIPMENT:

Electric engine controls. Complete engine instruments with RPM, temperature, oil pressure and voltmeter for start batteries supplied by engine manufacturer.
Fuel gauge.
Control panel for all lighting and other electrical equipment.
1 x magnetic Compass.
1 x electric horn.
1 x fixed VHF Radio.
1 x Garmin Plotter.
2 x ICOM (Channel 16) Radio equipment.
LED lights in the bow.
1 x Searchlight on boom.

SECURITY EQUIPMENT:

Manual and electrical bilge pump.
Portable fire extinguishers.

SAFETY EQUIPMENT:

Safety equipment specified in applicable CE rules.
4 x soft floating devices – semi-circular shape.
1 x throw rope enhancing easy docking.