

# PRO:ZERO BOATS



Military – Police – Work



# PRO:ZERO 15.0m DCW - TRANSFER



A special designed vessel that allows safe and comfortable transfer up to 12 pax.

The unique ProZero system with a flexible attached cabin reducing both noise and vibrations from hull and engines.

The design of the ProZero cabin ensure a huge amount of daylight, this also improve the personal comfort. Benefits by being significantly lighter than market average is lower fuel consumption.

## PRO:ZERO 15.0m DCW

Design:2015 | 5000-03-12

Length overall:15m

Beam overall:4m

Daft (full load):0,8m

Engines:Double inboard diesel

## **DIMENSIONS:**

Length, Overall: 15,00 m  
Beam Overall (with fender): 4,00 m  
Draft (full load, hull): 0,80 m  
Freeboard Amidships(full load): 960 mm  
Height above waterline (cabin roof): 2,92 m  
Height keel-roof top (transport): 3,72 m  
Displacement Light weight (d=0.65 m): 8.500 kg  
Displacement Full load (d=0.80 m): 13.500 kg  
Crew: 2  
Capacity: 12 Passengers  
Maximum Load: 4000 kg

## **OPERATIONAL FEATURES:**

Speed (max): +20 kt  
Range: 10 hours cruise speed.  
Fuel capacity: 1400 l

## **HULL, DECK AND SUPERSTRUCTURE:**

The boat is unsinkable. The boat is made of a combination of glass- and carbon fiber as sandwich construction with PVC as core material. This core material act as a natural buoyancy reserve material

**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.

## **DECK:**

Railings.  
Decks are self bailing.  
Easily removable deck sections to access fuel tank.  
Double engine hatch between the inner cabin and the engine room, to access this last.  
Foldable Mast.  
Storage for mooring equipment.  
4 x mooring bites.  
Deck lights on aft deck.  
Bow stepped boarding access.  
Aft platform integrated into the hull.

## **CABIN & COCKPIT:**

12 Seats for crew and 2 seats for passengers.  
Hinged door in the front of the cabin.  
Hinged door in the aft of the cabin.  
Windshield wiper with interval relay.  
All windows are glued into the structure.  
Lights in cockpit with dual mode white / red light.  
Chart lamp with white and red light.  
Comfort insulation in the cabin.

## **ENGINES, PROPULSION, STEERING & MANOUVERING:**

2 x inboard diesel engine  
2 x propulsion water jet.

## **FUEL TANK:**

2 x structural 700 litre diesel tank with hatch and filling protection.  
All fuel systems are pressure tested.

## **ELECTRICAL SYSTEM & LIGHTING:**

All electrical wiring in marine cable.  
Shore power with control lamp, marked fuses, earth connection and 20 m shore cable.  
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.  
220 V-outlets in cabin.  
1 x searchlight on cabin roof, manual operated.  
Navigational lights.  
1 x floodlight on the working aft deck

## **NAVIGATION & ELECTRONIC EQUIPMENT:**

1 x chart plotter FURUNO RDP 076  
1 x GPS FURUNO 30  
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 fixed VHF radio (Jotron TRON)  
2 x VHF Radio (SAILOR RT 2048)  
1 x echo sounder  
1 x magnetic Compass

## **SECURITY EQUIPMENT:**

1 x manual bilge pump.  
2 x electrical emergency pump in bilge, manual start, in the bilge and in the engine room.  
1 x fire extinguisher at helmsman station.  
1 x medical First Aid box.  
1 x inflatable life raft – 37pax.  
1 x EPIRP (Kannad 406 WH).

