

# PRO:ZERO BOATS



Military – Police – Work



## PRO:ZERO 13.0m DCW



This daughter craft is developed for transfer of up to 25 persons and offers the possibility to mount armour panels for crew and passengers protection.

Optionally, it can also be fitted with bulletproof glass.

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 are lower fuel consumption and lighter lifting equipment on mother vessel. Supporting the great and proven sailing capabilities.

### **PRO:ZERO 13.0m DCW**

Design:2016 | 5000-03-50

Length overall:12,90m

Beam overall:3,75m

Daft (full load):-

Engines: Double outboard petrol engines

## **DIMENSIONS:**

Design: 2016 | 5000-03-50  
Length overall, approx.: 12,90 m  
Beam overall, approx.: 3,75 m  
Capacity: 25 persons  
Maximum load (including pax.): 2.500 kg  
Engines: 2 x Outboard petrol engines

## **BENEFITS:**

This daughter craft is developed for transfer of up to 25 persons and offers the possibility to mount armour panels for crew and passengers protection. Optionally, it can also be fitted with bulletproof glass.

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 are lower fuel consumption and lighter lifting equipment on mother vessel. Supporting the great and proven sailing capabilities.

## **OPERATIONAL FEATURES:**

Speed max.: 25 kt  
Speed (cruise): 20 kt  
Range: 8 hours at cruise speed.

**DESCRIPTION:** The boat has been built to meet the requirements from the competent 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 act 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:** The fender is constructed of a hard rubbed holed profile, glued to the hull.

## **DECK:**

Deck and cabin are self-bailing.  
Transfer raised platform in the bow with ladder between this one and the main deck.  
6 mooring bites.  
Aluminium railings in aft and fore deck.

## **CABIN & FORECASTLE:**

Toilet with WC and washbasin.  
Benches for 18 passengers in forecabin.  
Benches for 7 passengers & 1 crew member in cabin.  
1 x Pilot comfort seat in cabin.  
1 x Hinged door in the aft of the cabin.  
1 x Hinged door in the forecabin front.  
Defreeze system for windows with hot air blowers.  
All windows are glued into the structure.  
Led lights in cabin and forecabin

**ENGINES, PROPULSION, STEERING etc.:** 2 x Outboard petrol engines

**TANKS:**

Independent petrol tanks with hatch and filling protection.

Independent fresh water tank.

Independent dark 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.

24-volt electrical system.

Main switches with separate battery systems for start, navigation and consumption.

Battery charger with indicator.

Navigational lights.

2 x floodlight on the foredeck.

2 x floodlights on the aft deck.

**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 fixed VHF radio

**SECURITY EQUIPMENT:**

Bilge pumps

Fire extinguisher at helmsman station

Fire extinguisher in the aft deck



