

PRO:ZERO BOATS



Military – Police – Work



PRO:ZERO 15.0m DCW PILOT



This daughter craft is designed to fulfill requirements from pilots, with transfer area in the bow.

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.

Supporting the great and proven sailing capabilities.

PRO:ZERO 14.0m DCW PILOT

Design:2015 | 5000-03-17

Length overall:14,5m

Beam overall:4m

Daft (full load):0,7m

Engines: Double inboard diesel

DIMENSIONS:

Length, Overall approx.: 14,5 m
Beam Overall (with fender) approx.: 3,90 m
Beam (without fender): 3,50 m
Draught (full load, hull)approx.: 0,70 m
Displacement design, full load, approx.: 8.500 kg
Capacity : 6 Persons

DESCRIPTION:

It is made from a combination of glass- and carbon fiber as sandwich construction with PVC as core material. The core material act as a natural buoyancy reserve, due to its lightweight and zero water absorption. The sandwich construction avoids the use of internal stiffeners, increasing exploitation of internal space while working as insulation, improving comfort in the cabin.

FENDER: The fender is composed of closed cell polyethylene foam. Non deflating with a solid core that cannot lose buoyancy or absorb water. Damage to the fender is strictly cosmetic keeping crew safe. The fender system absorbs impact protecting the vessel from damaging deformation.

DECK:

Decks are self-bailing in interior cabin, aft deck and foredeck.
Bow deck fitted with two transfer ladders for easy transfer for pilots. Safety railing along the cabin ensures the pilot to safely move around the cabin to the transfer ladders in front. Safety railing in the aft fitted with a gate for access to enclosed aft deck.
Storage for mooring equipment.
6 x mooring bites.
Aft platform integrated in the hull.
Railings.

CABIN & COCKPIT:

Cabin fixed through anti vibration blocks to hull.
Seats for crew and passengers.
Hinged door in the aft of the cabin.
Windshield wiper with interval relay.
All windows are glued into the structure.
Comfort insulation in the cabin.
Heating system.
Toilet with washbasin and WC.
Pantry with fridge, sink and microwave (optional).
Rack for pilot bags.

ENGINES, PROPULSION, STEERING & MANOUVERING:

2 x inboard diesel engines.
2 x sterndrive / waterjet

TANKS:

1 x structural diesel tank with hatch and filling protection.
Fresh water tank, Black water tank.

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.
Searchlight on cabin roof, manual operated.
Navigational lights.
Floodlight on the working aft deck.

SECURITY EQUIPMENT:

Manual bilge pump.
Electrical emergency pump in bilge, manual start, in the bilge and in the engine room.
Fire extinguisher at helmsman station.
Automatic fire extinguish system in engine room.



