

PRO:ZERO BOATS



Military – Police – Work



PRO:ZERO 15.0m DCW



DIVING SUPPORT VESSEL

This boat is specially designed for support diving operations and transport of up to 12 persons.

It has a large aft working deck and an A-frame to launch or recover heavy equipment or the divers.

The ProZero cabin offers a big amount of daylight an excellent acoustical and thermal insulation, improving crew and passengers comfort.

PRO:ZERO 15.0m DCW – DIVING SUPPORT VESSEL

Design:2015 | 5000-03-26

Length overall:14,25m

Beam overall:3,95m

Daft (full load):0,6m

Engines: Double inboard diesel

DIMENSIONS:

Length overall, approx. 14,88 m

Beam overall, approx.: 3,90 m

Draft, approx. (hull): 0,70 m

Crew: 2

Capacity: 12 persons

Payload: 2000 kg

OPERATIONAL FEATURES: Speed approx. (cruise): 20kt.

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 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. ProZero fender's profile gives substantially more interior room than a comparable RIB.

DECK:

Deck and cabin are self-bailing.

Metallic mooring bites.

Spacious aft working deck.

Black anodized aluminium railings.

Open transom.

A-frame.

Electric winch.

Diving ladder

Shower with fresh water.

Storage cabinet in the aft of the cabin with access from the aft deck.

CABIN & FORECASTLE:

Hinged door in the aft of the cabin.

Toilet with WC, sink and shower.

Windshield wiper.

Led lights in cabin and cockpit.

Chart table and lamp with white and red light.

Comfort insulation in the cabin.

2 x Comfort seats for crew.

12 x Comfort seats for passengers, 4 in the cabin and 8 in the forecastle.

3 x Tables, 1 in the cabin and 2 in the forecastle, built in marine plywood.

1 x Pantry with sink, stove and fridge.

Hatch to access the foredeck from the forecastle.

Heating system in both cabin and forecastle.

ENGINES, PROPULSION, STEERING & MANOUVERING:

- 1 x Inboard diesel engine, Caterpillar C9 Acert, rated at 567hp.
- 1 x Fixed pitch propeller.
- 1 x Electric bowthruster
- 1 x Electric winch on deck.
- 1 x Air compressor for refilling air bottles, below deck.

TANKS:

- Structural diesel tanks with hatch and filling protection.
- 1 x 100 l fresh water tank.
- 1 x 100 l black water tank with odour filter.

ELECTRICAL SYSTEM & LIGHTING:

- All electrical wiring in marine cable.
- Shore power with control lamp, marked fuses, earth connection and shore cable.
- 24-volt electrical system.
- Main switches with separate battery systems for start, navigation and consumption.
- Battery charger with indicator.
- Searchlight on cabin roof, manual operated.
- Navigational lights.
- Floodlights on the aft deck.
- Floodlights on the foredeck.

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
- GPS
- VHF

SECURITY EQUIPMENT:

- Manual bilge pump
- Electrical emergency pump in engine room
- Electrical emergency pump in bilge.
- High water level alarm in engine room and bilge.
- Portable fire extinguishers in cabin, forecastle and engine room.

DELIVERY: All boats are launched, tested and calibrated and has gone through a scrupulous quality control at the yard in Denmark. Delivery, hand over, test drive and technical review with customer at yard in Denmark. All boats are delivered with a complete owner's manual.

GENERAL: The boat is built as a standard according to the technical specification and our general quality standard. The specification is valid when being printed. Details in construction, design and equipment can be changed as a result of the experience from the use of the boats. The quality and the equipment standard, however, are equivalent at least to this specification. Photographs may contain items that are extra equipment.

