



# PRO:ZERO 11M DC – CREW TRANSFER

OFFSHORE

POLICE / MILITARY

WORKBOATS





<b>Design:</b>	2018   5000-02-23
<b>Length overall, approx.:</b>	11,9 m
<b>Beam overall, approx.:</b>	2,7 m
<b>Draft, approx. (without sterndrive):</b>	0,6 m
<b>Crew:</b>	1 persons
<b>Persons:</b>	6 persons
<b>Engine:</b>	1 x inboard diesel
<b>Drive:</b>	Z-Drive

#### 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.

#### BENEFITS:

This daughter craft is designed to fulfil requirements as Crew transfers at fish farms.

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.

#### OPERATIONAL FEATURES:

Design Speed, approx.: + 35 kt (lightweight condition)

Fuel capacity, approx.: 400 l.

#### DESCRIPTION:

The boat has been built to meet the requirements from Norwegian Maritime Authorities, rule (FOR-2014-12-19-1853).

#### DECK:

Railings.

Decks are self-bailing.

Engine room cover with easy access for engine maintains.

Stowage for mooring equipment.

Mooring bites.

Stowage in forward compartments.

Benches in both sides forward deck.

Deck lights on aft and fore deck.

#### CABIN & COCKPIT:

Cabin fixed through anti vibration blocks to hull.

Seats for crew and persons.

Sliding door at the starboard.

Windshield wiper.

All windows are glued into the structure.

Comfort insulation in the cabin.

Heating system.

#### TECHNICAL:

#### ENGINES, PROPULSION, STEERING etc.

1 x Inboard diesel engine, 400 Hp

1 x Sterndrive

1 x Bow thruster

#### Fuel TANKS:

Diesel tank with hatch and filling protection.

#### ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable.

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

Battery charger with indicator.

Navigational lights.

2 x floodlight on the working aft deck

2 x floodlight on the working foredeck

#### NAVIGATION & ELECTRONIC EQUIPMENT:

Fuel gauge.

1 x magnetic compass.

#### SECURITY EQUIPMENT:

Manual bilge pump.

Electrical emergency pump in bilge, manual start.

Fire extinguisher at helmsman station.