



PROZERO DCW 13M TRANSFER VESSEL

OFFSHORE

POLICE / MILITARY

WORKBOATS





Design:	Rev. 29-08-2016 5000-03-44
Length, Overall:	13,1 m
Beam Overall (with fender):	3,90 m
Displacement fully loaded:	12.000 kg
Crew:	2
Capacity:	10 Passengers
Maximum Load:	1.000 kg

OPERATIONAL FEATURES:

Speed (max): +25 kt
Fuel Capacity

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 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. The fender profile in the bow is custom shape to fit with the landing station of the windmills, ensuring an easy and safe transfer of technicians in between both.

DECK:

Black anodized aluminium railings.
Aluminium ladder to access the transfer platform from foredeck.
Decks are self-bailing.
Decks are painted with anti-skid finishing.
Storage for mooring equipment.
6 x mooring bites.
Aft ladder to bow platform.
Raised platform in the bow for personal transfer.
Aft platform.
Attachment for single point lifting hook.
Step access to hook in front of the cabin.
Hydraulic crane.

CABIN & COCKPIT:

10 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.
Toilet with WC and sink.

CABIN & FORECASTLE:

Hinged door in the aft of the cabin.
Toilet with WC, sink and shower, with direct access from working deck though a hinge door on the cabin aft.
Hatch to access the mast.
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.
10 x Comfort seats for passengers inside the cabin.
Hatch to access the foredeck from the forecastle.
Heating system in both cabin and forecastle.

TECHNICAL:

ENGINES, PROPULSION, STEERING & MANOUEVERING:

2 x Inboard diesel engines
2 x Waterjets
1 x Hydraulic pump

TANKS:

Fuel tanks with hatch and filling protection.
Fresh water tank
Black water tank with odour filter.

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.
Magnetic Compass
GPS
VHF

SECURITY EQUIPMENT:

Manual bilge pump
Electrical emergency pump
High water level alarm in bilge.
Portable fire extinguishers

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 quality and the equipment standard, however, are equivalent at least to this specification.