



PROZERO DCW 15M TRANSFER VESSEL

OFFSHORE

POLICE / MILITARY

WORKBOATS





Design:	Rev. 24-08-16 / 5000-03-56
Length, Overall:	15,00 m
Beam Overall (with fender):	3,85 m
Crew:	2
Capacity:	10 Passengers
Payload:	1500 kg

OPERATIONAL FEATURES:

Speed (max): +20 kt
Range: 6 hours 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 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.
Modular detachable railings amidships in foredeck.
Detachabale railings in starboard side for crane operation.
Decks are self-bailing.
Decks are painted with anti-skid finishing.
Storage for mooring equipment in fore deck.
6 x mooring bites.
1 x Hydraulic crane on foredeck
Aluminium ladder to access transfer platform.
Raised platform in the bow for personal transfer.
Aft platform
Stepped access to hook in the forward starboard side of the cabin for better weather protection.

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.

TECHNICAL:

ENGINES, PROPULSION, STEERING & MANOUEVERING:

2 x Inboard diesel engines
2 x Waterjets
1 x Hydraulic power pack

TANKS:

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

ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable. Power with control lamp, marked fuses, earth connection.
Isolation transformer with earth plate for protection of galvanic corrosion.
24V DC, 240V 2-phase AC electrical system.
El. DC and AC outlets in, cabin, forecastle and main deck (protected)
Main switches with separate battery systems for start, navigation and consumption.
Battery charger with indicator.
1 x searchlight on cabin roof, manual operated.
Navigational lights.
Multiple floodlights on the working deck.

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.