



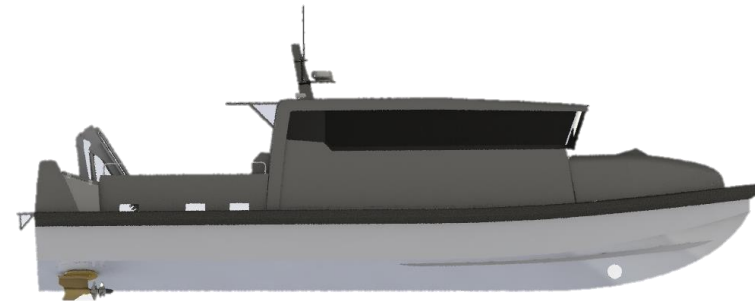
PROZERO DCW 15M CREW VESSEL

OFFSHORE

POLICE / MILITARY

WORKBOATS





Design:	Rev. 2019-01-03 5000-03-70
Length hull, approx.:	14,95 m
Beam overall, approx.:	4,05 m
Engine:	2 x Inboard diesel engine
Drive:	2 x IPS
Capacity:	12 passengers + 2 crew members

OPERATIONAL FEATURES

Speed (max): pending.

DESCRIPTION

The boat has been built to meet the requirements from the pertinent 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 acts 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.

DECK:

Deck and cabin are self-bailing.
3 hatches are mounted on the deck, which gives users access to the deck. 1 on portside and 1 on starboard. The remaining one is located aft on the deck, which is wide enough for wheelchairs to pass through. An exterior steering console is located on the deck starboard side.
A dive ladder is mounted on the transom stern.
1x 3tm hydraulic crane is mounted aft on the deck.

FENDER:

The fender consists of buoyancy foam, which runs from the transom stern to the stem of the vessel.
The fender is wide enough for crew members and/or passengers to walk on.

CABIN:

2 seats for crew members + 12 seats for passengers.
Hinged doors in the aft of the cabin.
Toilet with sink.
Windshield wiper with interval relay.
All windows are glued into the structure.
Lights in cockpit with dual mode white/red light.
Comfort insulation in the cabin.
Pantry with sink and cooking facilities.
1 x staircase to access the fore cabin.
The cabin comes with an 80 cm long overhanging eave for shelter.

FORE CABIN:

The fore cabin is constructed with an integrated door which gives access to the stem.

TECHNICAL: ENGINES, PROPULSION, STEERING & MANOUEVERING:

2 x Inboard diesel engines.
2 x IPS

FUEL TANK:

2 x Structural diesel tank with hatch and filling protection.
1 x Independent fresh water tank.
1 x Independent black water tank.
1 x hydraulic tank.

ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable.
Shore power with control lamp, marked fuses, earth connection and 20 m shore cable.
24-volt electrical system.
Main switches with separate battery systems for start, navigation and consumption.
Battery charger with indicator.
220 V-outlets in cabin.

NAVIGATION & ELECTRONIC EQUIPMENT

Electronic 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 and 1 x search light.

SECURITY EQUIPMENT:

Manual bilge pumps.
Electrical emergency bilge pumps.
Fire extinguisher.
Automatic Fire fighting system in the 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.