



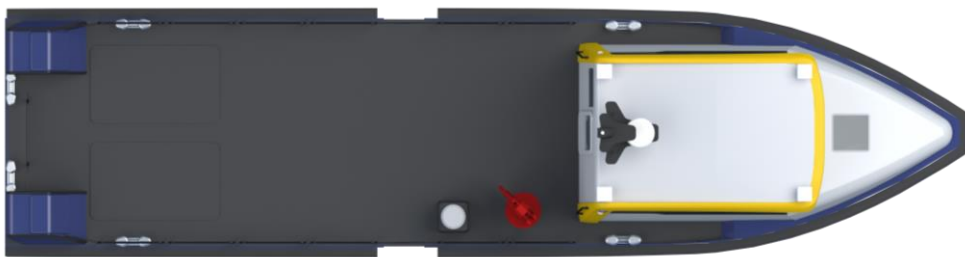
# PROZERO DCW 15M SPULEBÅT

OFFSHORE

POLICE / MILITARY

WORKBOATS





<b>Design:</b>	2016   5000-03-51
<b>Length overall, approx.:</b>	14,96m
<b>Beam overall, approx.:</b>	3,85 m
<b>Draft (full load), approx.:</b>	1,08 m
<b>Capacity:</b>	4 persons
<b>Maximum load:</b>	3.000 kg
<b>Engines:</b>	2 x inboard diesel
<b>Drive:</b>	2 x IPS

#### BENEFITS:

This boat is developed for fish farm service. The design of the ProZero cabin ensure a huge amount of daylight, this also improve the personal comfort.

#### OPERATIONAL FEATURES:

Speed (max, lightweight): 35 kts  
Fuel capacity: 2.500 l

#### 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 built from a hard rubber holed D profile fender, running all around the sides and the bow.

Additionally, there is on the starboard side a fender underwater to protect the hull when working on the farm rings.

#### DECK:

Deck and cabin are self-bailing.  
Large working aft deck  
1 x 2,5 Tm Hydraulic crane  
1 x 1,0 Tm Hydraulic capstan  
2 x Door openings with ladder to waterline on the sides.  
6 mooring bites.  
Black anodized detachable aluminium railings.

#### CABIN & FORECASTLE:

Toilet with WC and washbasin.  
Pantry with sink, fridge and microwave.  
Hinged door in the aft of the cabin.  
Ladder from cabin to forecastle.

4 x Comfort seats for crew  
2 x Bunks in the forecastle (3<sup>rd</sup> bunk optional)  
Defreeze system for windows with hot air blowers.  
All windows are glued into the structure.  
Led lights in cabin, cockpit and forecastle.  
Comfort insulation in the cabin.  
Diesel heater.

#### TECHNICAL:

#### ENGINES, PROPULSION, STEERING etc.

2 x 625 hp inboard diesel engine  
2 x IPS pods  
1 x hydraulic pump coupled to the SB engine  
1 x flushing pump coupled to the PS engine with outlet in the main deck.

#### TANKS:

Structural diesel tanks with 2.500 l capacity.  
Structural fresh water tanks with 500l capacity.  
1 x 100l fresh water tank for consumption.  
1 x 100 l dark water tank with odourless filter.  
1 x 20l hot water thermos.  
1 x hydraulic tanks.

#### 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:

Complete engine instruments supplied by engine manufacturer.  
Control panel for all lighting and other el. equipment.  
1 x fixed VHF  
1 x magnetic compass

#### SECURITY EQUIPMENT:

Bilge pumps  
Automatic fire extinguisher system in engine room.