

POWER PANGA V0.1



In order to reduce **FUEL consumption** and to increase **BOLLARD PULL**, we have designed the **POWER PANGA V0.1**

6-cylinder engine, 30 L of displacement and high power to reduce espace on engine room, **LOW maintenance costs**

Integrated cooling to reduce space.

Decreasing the total weight **reduces fuel consumption** also in the **MAIN VESSEL** when is stowed onboard.

GENERAL DESCRIPTION

- Lenth (aprox): 11 m
- Beam (aprox): 6,0 m
- Draft: 0,75 m
- Speed: 10 kn
- TBP: 12 T
- Naval marine grade steel
- Tow hook 50 T.
- Two aft quick release tow hooks.
- Engine and gearbox refrigeration system with Heat xchanger mounted.
- Inox control console instaled on deck.
- Electrical starting system with bateries.
- Automatic bilge pump, 1000 gph.
- Bilge Sensors.
- Propellers: 1 x 3 blades
- Shaft line, AISI 316
- Sintetic shaft bearings for water cooling.

OPTIONALS

- Keel Cooler refrigeration with DURACOOLER system.
- Air Starting system with starter and receiver.
- Side and bow rubber fenders.

From Bow to Aft shapes has been redesigned to achieve **the maximum flow of water to the propeller.**

Engine and propulsion assembly optimized to give 9 knots in free running and 12 TBP.



IMO Tier II
CCNR-2
EU-3A
High speed
Propulsion package

Power range

kW	bhp	rpm	Rating	Fuel cons. l/hr	Emission
759	1.018	1.406	MD	122.3	IMO-T2