



PV 250



The PV250 is a 27m long fast boat in GRP that can be used as a patrol boat, for police and rescue operations. It is highly customisable in terms of propulsion and interior layout and features.

OUTLINE SPECIFICATION

Hull type	Planning, Twin Surface Fast Patrol Boat
Builder	Baglietto S.p.A.
Hull and engineering	Baglietto S.p.A.

MAIN DATA

Length over all	27,50 m 90 ft
Length at waterline	22,10 m 72 ft 6 in
Beam	6,22 m 20 ft 4 in
Draft	1,35 m 4 ft 5 in
Depth	3,64 m 11 ft 11 in
Full load displacement	75 t 165,350 lb
Fuel capacity	11.900 lt 3,143 US gal
Fresh water capacity	1.500 lt 396 US gal
Crew capacity	10+2
Material of hull	FRP
Propulsion	2 x Waterjet
Main engine	2 x MTU 16V 2000 M84
Maximum power	2 x 1.630 kW (2.186 hp) at 2.450 rpm
Maximum speed	42 kn
Cruising speed	30 kn
Range at cruising speed	650 nm

ALTERNATIVE OPTION

Propulsion	2 x Surface Drive
Main engine	2 x MTU 16V 2000 M84
Maximum power	2 x 1.630 kw (2.186 hp) at 2.450 rpm
Maximum speed	42 kn

- It can be fitted with either surface drives or water jets, resulting in a maximum half load speed of 42 kn. Both types of propulsion allow to cruise in shallow waters.
- It can carry up to 12 crew members and remain at sea for 5 days, also thanks to particularly carefully designed interiors ensuring the utmost comfort.
- It is fitted with a tender stored in a closed garage, thus leaving the aft bridge free.
- The deep-V bottom has been extensively tested and ensures excellent speed and seakeeping performance.
- In patrolling conditions at 25 kn its operating range is 650 nm.
- The superstructure features modern stealth shapes, typical of patrol boats.

