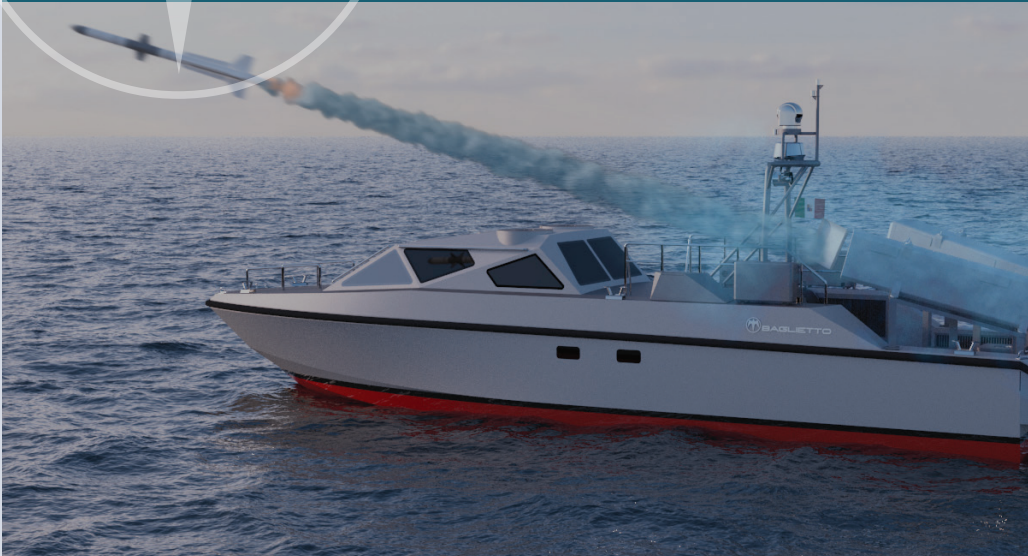




MNI 15

Missiles



Is equipped for the launch of two water-air missile with a range up to 30km.

OUTLINE SPECIFICATION

Hull type	Planning, Twin Waterjet Fast Patrol Boat
Material of hull	Aluminium
Builder	Baglietto S.p.A.
Hull and engineering	Baglietto S.p.A. / Fast Ship Design

MAIN DATA

Length over all	15,83 m - 51 ft 11 in
Length at waterline	12,98 m - 43 ft
Beam	3,60 m - 11 ft 9 in
Draft	0,85 m - 3 ft
Depth	2,70 m - 8 ft 10 in
Full load displacement	20 t - 39,683 lb
Fuel capacity	2400 lt - 634 US gal
Fresh water capacity	450 lt - 119 US gal
Crew capacity	4 + 18
Main engine	2 x MAN R6-800
Maximum power	2 x 588 kW (800 hp) at 2.300 rpm
Maximum speed	45 kn
Cruising speed	35 kn
Range at maximum speed	330 nm
Propulsion	2 x Waterjet

- The material used for the hull and the superstructure is an innovative 5083-H 128 aluminium alloy ideal for marine applications.
- The high metal sheet cutting and assembly techniques implemented contribute to achieving a flawless surface finish and do not require the use of paint for exterior finishing.
- The deep-V bottom has been designed to ensure great speed and outstanding manoeuvrability and seakeeping features.
- The stealth shapes of the superstructure result in maximum visibility and minimum impact.
- The interior layout can be optimised depending on the type of mission, allowing to remain at sea for at least one week.
- A watertight hull door is located forward, under the main deck, for personnel embarkation / disembarkation. The door can even be opened while at sea, during manoeuvring, and even when moving at low speed, to recover any floating items).
- Thanks to its limited size, this boat can be easily carried on board a parent ship and transported by road.

MNI15 Missiles

