



MARE FRB 600

The MARE FRB 600 is a single jet, single engine rescue boat produced in GRP (Glas Reinforced Plastic) and has a flexible area of usage. The FRB-series is also a very popular mid-size rescue boat that suits many needs, like offshore- and fishing vessels. This plastic hull version of the FRB-series, is also known as a stabile boat who is approved for 15 person.

VESSEL DETAILS

Hull material	GRP
Length over all	6,50 m
Length of hull	5,70 m
Breadth max	2,85 m
Weight with equipment	2100 kg
Engine power	165 – 230 Hp
Speed approx.	20-35 knots





The MARE FRB is designed to meet the requirements set forth by the authorities. This boat is beamy and solid with efficient fendering, buoyant ends and superb seaworthiness. Under the bow canopy, a watertight hatch allows access to roomy equipment hold with drainage to pumping point.

The entire work deck has an anti-skid surface. The tow deck drains through the transom are situated near the side to avoid water on deck when the boat hangs at an angle in the ship's davit. The cockpit is in GRP of advanced design, absolutely watertight and with water drains, well-rounded corners and a round hollow in front of the driver's knees. It is made in high finish for easy cleaning.

The windscreen is extra high and wide offering excellent protection for the crew. A combined pipe handhold and window protection is fitted around the 8 mm thick molded polycarbonate window. The lifting arrangement consisting of a steel frame over the engine and a Henriksen 3,5 Ton stainless steel Off-load hook. The MARE FRB 600 has molded foam seats for 2 crew behind the cockpit and 2 crew can sit on the engine cover where handholds are provided.

MAIN DIMENSIONS & PERFORMANCE		
Length over all, approx.	6,48	Meter
Length hull only	5,70	Meter
Length DWL	4,90	Meter
Beam moulded (hull)	2,19	Meter
Beam	2,60 -2,84	Meter
Depth moulded (to sheer at midship)	1,00	Meter
Height from bottom keel to do of nav.light	2,60	Meter
Deadrise aft	24	Degrees
Weight, boat with equipment, approx.	2100	Kg
Davit load, maximum weight 10 persons, approx.	2925	Kg
Engine power	165-243	Hp
Speed with 3 crew, fully fuelled	25-35	Knots
Fuel capacity	145L	Min 120 naut miles
Colour	Yellow RAL 1021 or Orange RAL 2009	
Approval class	SOLAS Fast Rescue Boat for 15 persons, certified according to the latest IMO resolutions, LSA code and regulations set forth by the authorities.	

