

INTRODUCTION

The G-RB1 type GEPA GRP RESCUE BOATS are designed, constructed and tested according to the latest regulations and standards of "SOLAS" "LSA" and "IMO".

CONSTRUCTION

Hand applied laminate Rescue Boats are built according to the international standards and reinforced against collisions. The mouldings are in two parts; one for the hull and one for the deck and interior.

BUOYANCY

The buoyancy tanks, which are filled with polyurethane foam, are capable to float the Rescue Boat in damaged condition.

ENGINE

The Rescue Boat is equipped by a hand start, hand command, water-cooled, long shaft, 25 HP outboard petrol engine with fuel tank for 20 liters. Fuel storage is a standard plastic tank

SEATS

Seating surfaces and decks having rough design in order to prevent sliding.

FITTINGS & ACCESSORIES

Fittings, towing and anchoring equipments are made of stainless steel (316) and non-corrosive materials. In the forward storage compartment a 12 V 45/60/90 AH battery is installed to illuminate the compass, position indicating light and includes wiring to the socket for the searchlight. 4 part lifting sling of stainless steel wire with shackles & topping are included. Optional equipment list can be request from GEPA fiberglass for each type of rescue boat. (if requested by customer) battery charging unit is available in optional list of GEPA products.

SIGN PLATES & MARKINGS & NAMES

For all functions, plastic foil sign plates are provided in English language. The dimensions and capacity of the rescue boat, the name and port of registry of the ship are marked according to the rules. A name plate is supplied with the rescue boat.

GENERAL

Every rescue boat is delivered with complete operation manual and maintenance instructions. Spare parts and tools are provided according to the requirements. Operation and maintenance manual can be required by customer from GEPA Fiberglass

DOCUMENTATION

Packing Procedure	Optional Request From Gepa Fiberglass
Commissioning Procedure	Optional Request From Gepa Fiberglass

Other Drawings	Optional Request From Gepa Fiberglass
Optional Equipment List	Optional Request From Gepa Fiberglass
Material Certificates	Optional Request From Gepa Fiberglass

GENERAL INFORMATION

Approval Certificate - 1	MED /EC TYPE EXAMINATION -Solus by BUREAU VERITAS
Approval Certificate -2	SOLAS Type Approval by Russian Register (RMRS)
Type of boat	Rescue Boat
Country of manufacturing	Turkey
Engine manufacturing country	USA (MERCURY)
Model	G-RB1
Dimensions	4,40 x 1,79 x 0,72 mtr
Length overall	4,40 mtr
Breadth	1,79 mtr
Depth	0,72 mtr
Capacity (maximum)	6 persons
Weight, fully equipped	470 kgs
Full Weight, with persons	965 kgs
Color	Orange (RAL 2004)
Boat material	GRP
Laminating method	Hand lay-up
Buoyancy material	Polyurethane foam
Steering	Mechanical with control cable
Material of nozzle rudder	Stainless steel
Bailing system	Manual
Material of lifting points	Stainless Steel

SHIPYARD / CUSTOMER RESPONSIBILITY / SUPPLY

CONNECTION CABLE	From onboard starter power cabinet to rescue boat
TRANSPORT	Depending on contract agreement