

SBr-750

sea rib™ responders™

SEARIB

Grey Tube

evolved from a long line of ribs

Zodiac Milpro™ Sea Rib™ Responders™ are built for military use. They are simple, functional, tough, and have been designed to improve maintenance and user comfort.

Their collar is made with Zodiac Milpro™ special intercommunication valves. Removable slide-on collar makes maintenance and potential replacement easier and faster.

The SRR range features : a molded bow box (from 500), wires & hoses under-deck paths and large capacity built-in fuel tanks (from 530), deck access hatches (from 530), aft transom well to provide convenient storage volumes (from 650), self-draining deck (from 650), optional second built-in fuel tank (from 750), second built-in fuel tank (on the 870).

CAPACITY

. Max. number of pax (ISO6185) :	Cat. C :	16	16
	Cat. B :	7	7
. Maximum payload (ISO6185) :	Cat. C :	2040 kg	4497 lb
	Cat. B :	1440 kg	3175 lb
. Maximum payload (ISO14945) :	Cat. C :	1830 kg	4034 lb
	Cat. B :	1230 kg	2712 lb
. Floorboard net area :		7.70 m ²	82.88 ft ²
. Floorboard usable area :		5.10 m ²	54.90 ft ²
. Buoyancy tube volume :		3.87 m ³	136.67 ft ³

DIMENSIONS

. Overall length :	7.40 m	24' 3"
. Inside length :	6.15 m	20' 2"
. Overall width :	2.90 m	9' 6"
. Inside width :	1.55 m	5' 1"
. Draft / Draught :	0.61 m	1' 12"
. Weight empty :	1078 kg	2377 lb
. Buoyancy tube diameter :	0.60 m	24"
. Hull storage dimensions :	6,47 x 2,15 x 1,2 m ³	
	21' 3" x 7' 1" x 3' 11"	



ENGINE

. Propulsion system :	Outboard, Single or Twin	
. Shaft length :	Single :	635 mm XL - 25"
	Twin :	508 mm L - 20"
. Recommended power :	Single :	225 HP 168 kW
	Twin :	2 x 115 HP 2 x 86 kW
. Maximum power :	Single :	300 HP 224 kW
	Twin :	2 x 150 HP 2 x 112 kW
. Maximum weight :	Single :	294 kg 648 lb
	Twin :	2 x 231 kg 2 x 509 lb

SAFETY / INFLATION

. Design category (EC 94/25) :	B - C	
. Airtight compartments on main tube :	5	
. Tube air pressure :	240 mbar	3.4 PSI
. Buoyancy foam (closed cells) :	0.33 m ³	11.65 ft ³



ABRIC

CSM / Neoprene Duratane™ fabric

. Buoyancy tube :	1670 dtx, polyester
. Baffle :	black, 1100 dtx, polyester

HULL CONSTRUCTION

. Hull material :	Glass reinforced plastic, grey gel-coat
. Color :	Navy grey
. Deck :	Self-bailing
. Deck grip :	Anti-slipping, diamond molding shapes
. Underdeck :	Fuel tank cavity
. Underdeck access :	Deck maintenance panel and hatch
. Integrated bow box / anchor locker	Molded with deck
. Aft storage locker in transom well	Molded with deck
. Hull drain :	1

TUBE CONSTRUCTION

. Fabric :	Duratane®, 1670 dtx, polyester, CSM / Neoprene
. Color :	Grey, black, orange
. Tube/hull attachment :	Removable slide-on tube with bolt rope
. Intercommunication inflation valve on tube :	4
. Peripheral rubbing strake, flat profile, black :	3
. Additional bow rubbing strake, black :	2

STERN TRANSOM

. Large flow self-bailer w/ sleeve :	2
. Electric bilge pump, ignition protected :	1
. Transom engine reinforced pad (marine plywood) :	2

HANDLING / LIFELINE

. Exterior lifeline on D-rings :	1+1
. Interior lifeline on D-rings :	1+1

SPECIFIC EQUIPMENT

STRUCTURAL EQUIPMENT

- . Console Double GRP
- . 2 Milpro AIR Jockey seat for pilot / navigator
- . 6 Jockey seats 1 person for crew
- . Mast for navigation lights

NAVIGATION COMMUNICATION

- . Compass
- . VHF Icom M-423
- . GPS Garmin GPSmap 7410xsv
- . Thru hull transducer
- . Work lights
- . Navigation lights

ELECTRICAL SYSTEM

- . 3 batteries Optima
- . Secondary electrical system

TOWING / LIFTING

. Bow mooring eye :	1
stainless steel	
. Aft transom towing U-bolt on hull :	1+1
stainless steel	
. Bow lifting folding padeye on hull :	1+1
stainless steel	
. Aft transom lifting U-bolt on hull :	1+1
stainless steel	

FUEL SYSTEM

. Built-in fuel tank :	310 L	82 gal US
. Fuel tank material :	Rotomolded polyethylene	
. Fuel sensor & gauge :	1	
. Fuel fill on bow box :	1	
. Fuel vent :	1	
. Fuel shut off valve, 2 ways :	1+1	

OTHER EQUIPMENT

. Bellows foot pump + hose :	1
. Repair kit (manometer included) :	1
. Paddle (telescopic) :	2

PROPULSION SYSTEM

- . Twin engine configuration : 2 x Suzuki DF 115 TL
- . Rigging kit
- . Fuel system 1 tank / 2 engines
- . Hydraulic steering

ACCESSORIES

- . Trailer
- . Boat cover

