

CABIN SRR-870

SEA RIB® RESPONDERS™

Navy grey tube : P/N Z82053
Black tube : P/N Z82054
Orange tube : P/N Z82064



EVOLVED FROM A LONG LINE OF RIB

Zodiac Milpro's SEA RIB® RESPONDERS™ are built for military use. They are simple, functional, tough, and have been designed to improve maintenance and user's comfort.

Their collar is made with Zodiac Milpro's special intercommunicating valves. It is removable to make maintenance and eventual change easier and faster.

The SRR decks are self draining, and feature a molded bow box and aft motor well to provide convenient storage volumes. These boats come with a large capacity built in fuel tanks with a deck access hatches to the fuel connections and gauge.



CAPACITY

. maximum number of persons (cat. B) :	6	6
. maximum number of persons (cat. C) :	12	12
. maximum payload (cat. B) :	1190 kg	2623 lb
. maximum payload (cat. C) :	1650 kg	3637 lb
. floorboard usable area :	12,56 m ²	135 ft ²
. buoyancy tube volume :	5,563 m ³	196,4 ft ³

DIMENSIONS

. overall length :	8,79 m	28' 10"
. inside length :	7,45 m	24' 05"
. overall width :	3,05 m	10' 01"
. inside width :	1,85 m	6' 01"
. weight empty :	2007 kg	4424 lb
. buoyancy tube diameter :	0,60 m	24"
. hull storage dimensions :	7,78 x 2,27 x 1,37 m ³	25' 6" x 7' 5" x 4' 6"

ENGINE POWER

. shaft length :	single	XXL, 762 mm	30"
	twin	XL, 635 mm	25"
. recommended power :	single	250 hp	187 kW
	twin	2 x 175 hp	2 x 131 kW
. max. power :	single	350 hp	261 kW
	twin	2 x 250 hp	2 x 186 kW
. max. engine weight :	single	390 kg	860 lb
	twin	2 x 294 kg	2 x 648 lb

SAFETY

. airtight compartments on main tube :	7
. tube inflation pressure :	240 mbar 3,4 PSI
. design categories (ISO 6185 – EC 94-25) :	B and C
. electric bilge pump, ignition protected :	2

BUOYANCY TUBE CONSTRUCTION

. method :	removable slide on collar with bolt rope
. fabric :	1670 dtx, polyester, CSM / neoprene
. fabric color :	grey or black or orange
. intercommunication / inflation valves on tube (delrin) :	6
. all around rubbing strake, flat profile, black :	3
. additional bow rubbing strake horizontal, black :	2

HULL CONSTRUCTION

. material :	GRP – glass reinforced plastic
. gel coat :	navy grey
. reinforcements :	all deck area
. buoyancy foam, closed cells :	1,107 m ³ 39 ft ³
. self-bailers, large flow, with scuppers :	2
. hull drain :	1
. transom well :	1
. transom sacrificial plate (plywood) :	2
. underdeck fuel tank cavity :	1
. removable deck maintenance panels :	1
. access hatches :	2

LAYOUT

. bow box and anchor locker, molded with deck :	1
. aft storage locker (in transom well) :	1

HANDLING

. exterior lifeline, laced on 53 mm stainless steel D-rings :	1+1
. interior lifeline, laced on 25 mm stainless steel D-rings :	1+1

TOWING AND LIFTING

. transom towing points – stainless steel U-bolt :	2
. bow mooring point – stainless steel U-bolt :	1
. transom lifting points – stainless steel folding padeye :	2

OPTIONAL EQUIPMENT

- . Rapid Access Door (RAD)
- . V towing bridle bow
- . V towing bridle aft
- . rope guard
- . bow post
- . tow post
- . shock mitigation seats

CABIN

. overall length :	3,41 m	11' 02"
. inside length :	2,36 m	7' 07"
. overall width :	1,79 m	5' 11"
. inside width :	1,38 m	4' 12"
. overall height :	2,04 m	6' 08"
. inside height :	1,95 m	6' 05"
. inside net area :	3,30 m ²	35,5 ft ²
. outside net area :	4,20 m ²	45,2 ft ²
. material :	GRP – glass reinforced plastic	
. reinforcements :	GRP – U profile	
. sound and thermal isolation :	Airex® sandwich	
. integrated console – GRP :	1	
. windscreen wiper :	1	
. doors :	1 aft + 1 portside + 1 starboardside	
. side walkways :	1 portside + 1 starboardside	

FUEL SYSTEM

. built-in integrated fuel tank :	2 x 310 L	2 x 81 USG
. fuel tank material :	rotomolded polyethylene	
. fuel sensor and gauge :	1+1	
. fuel fill and vent, on bow box :	1+1	
. fuel shut off valve, 2 ways :	2+2	

ACCESSORIES

. foot pump :	1
. repair kit (including pressure indicator) :	1
. paddles (telescopic) :	2

- . waterproof collar pouch
- . ladder
- . dive cylinder support (4 or 6)
- . trailer