

SRR-650

SEA RIB® RESPONDERS™

Navy grey tube : P/N Z82052
 Black tube : P/N Z82066
 Orange tube : P/N Z82059

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		
(ISO6185, Design category B) :	5	5
(ISO6185, Design category C) :	15	15
. maximum payload		
(ISO6185, Design category B) :	1100 kg	2425 lb
(ISO6185, Design category C) :	1850 kg	4078 lb
. floorboard net area :	5,9 m ²	62 ft ²
. flat-floorboard area :	3,32 m ²	36 ft ²
. buoyancy volume :	3,526 m ³	125 ft ³

DIMENSIONS

. overall length (without engine):	6,48 m	21' 03"
. inside length :	4,16 m	13' 08"
. overall width :	2,55 m	8' 04"
. inside width :	1,35 m	4' 05"
. weight empty (hull, fuel tank, collar) :	712 kg	1570 lb
. buoyancy tube diameter :	0,600 m	23,64"
. hull storage dimensions :	5,25 x 1,57 x 1,02 m ³	17' 3" x 5' 2" x 3' 4"

ENGINE POWER

. shaft length (Single) :	XL, 635 mm	25"
. shaft length (Twin) :	L, 508 mm	20"
. recommended power (Single) :	120 hp	90 kW
. recommended power (Twin) :	2 x 60 hp	2 x 45 kW
. maximum power (Single) :	150 hp	110 kW
. maximum power (Twin) :	2 x 80 hp	2 x 59 kW
. maximum engine weight (Single) :	234 kg	516 lb
. maximum engine weight (Twin) :	2 x 181 kg	2 x 399 lb

SAFETY / INFLATION

. airtight compartments on main tube :		5
. tube inflation pressure :	240 mbar	3,4 PSI

BUOYANCY TUBE CONSTRUCTION (SLIDE ON)

. fabric :	1670 dtx, polyester, CSM / neoprene
. removable buoyancy tube, bolt rope assembly :	yes
. intercommunication / inflation valves on tube (delrin) :	4
. all around rubbing strake, flat profile, black :	3
. additional bow rubbing strake horizontal, black :	2

HULL CONSTRUCTION (NAVY GREY)

. glass reinforced plastic :	yes
. deck with all surface reinforcements :	yes
. buoyancy foam, closed cells :	0,23 m ³ 8 ft ³
. gel coat:	grey

HULL LAYOUT

. underdeck fuel tank cavity :	1
with removable deck plate and access hatch :	
. bow box, molded with deck :	1
. transom motor well, with storage underneath :	1

HULL TRANSOM

. transom sacrificial plate (plywood) :	2
---	---

HULL DRAINING

. self-bailers, large flow, with scuppers :	2
. electric bilge pump, ignition protected:	1
. hull drain :	1

OPTIONAL EQUIPMENT

. Rapid Access Door (RAD)
. lifting sling
. V towing bridle bow
. V towing bridle aft
. bow post
. tow post
. stand-up console (aluminium or GRP - 1 pers.)
. shock mitigation seat
. jockey seat without fuel tank (1 ; 2 or 3 pers.)
. jockey seat with fuel tank (1 or 2 pers.)
. bolster (1 pers.)
. jockey seat handle
. foot straps
. roll-bar

BUOYANCY TUBE - 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

HULL - TOWING AND LIFTING

. transom towing rings, stainless steel U-bolt :	2
. bow lifting rings on hull, stainless steel folding padeye :	2
. transom lifting rings, stainless steel U-bolt :	2
. bow mooring eye, stainless steel U-bolt :	1

HULL - FUEL SYSTEM

. fuel tank (rotomolded polyethylene) :	240 L	54 gal US
. fuel sensor & gauge		1+1
. fuel fill and vent, on bow box		1+1
. fuel shut off valve, 2 ways		2

ACCESSORIES

. repair kit :	1
. foot pump :	1
. telescopic paddles :	2

. watertight bow pouch
. ladder
. dive cylinder support (4 or 6)

SRR-650