

# 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



### CAPACITY

. maximum number of persons		
(ISO6185, Design category B) :	9	9
(ISO6185, Design category C) :	18	18
. maximum payload		
(ISO6185, Design category B) :	1401 kg	3089 lb
(ISO6185, Design category C) :	2076 kg	4577 lb
. floorboard net area :	10,4 m <sup>2</sup>	112 ft <sup>2</sup>
. flat-floorboard area :	7,45 m <sup>2</sup>	80,2 ft <sup>2</sup>
. buoyancy volume :	5,561 m <sup>3</sup>	196 ft <sup>3</sup>

### DIMENSIONS

. overall length (without engine):	8,79 m	28' 10"
. inside length :	7,45 m	24' 5"
. overall width :	3,05 m	10' 1"
. inside width :	1,85 m	6' 1"
. weight empty (hull, fuel tank, collar) :	1578 kg	3479 lb
. buoyancy tube diameter :	0,600 m	23,64"
. hull storage dimensions :	7,78 x 2,27 x 1,37 m <sup>3</sup>	25' 6" x 7' 5" x 4' 6"

### ENGINE POWER

. shaft length (Single) :	XXL, 762 mm	30"
. shaft length (Twin) :	XL, 635 mm	25"
. recommended power (Single) :	250 hp	187 kW
. recommended power (Twin) :	2 x 175 hp	2 x 131 kW
. maximum power (Single) :	350 hp	261 kW
. maximum power (Twin) :	2 x 250 hp	2 x 186 kW
. maximum engine weight (Single) :	390 kg	860 lb
. maximum engine weight (Twin) :	2 x 280 kg	2 x 617 lb

### SAFETY / INFLATION

. airtight compartments on main tube :		7
. 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) :	6
. 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 :	1,107 m <sup>3</sup> 39 ft <sup>3</sup>
. gel coat:	grey

#### **HULL LAYOUT**

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

#### **HULL TRANSOM**

. transom sacrificial plate (plywood) :	2
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#### **HULL DRAINING**

. self-bailers, large flow, with scuppers :	4
. electric bilge pump, ignition protected:	2
. 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 double responder)	
. shock mitigation seat	
. jockey seat without fuel tank (1 ; 2 or 3 pers.)	
. jockey seat with fuel tank (1 or 2 pers.)	
. bolster (1 or 2 pers.)	
. jockey seat handle	
. foot straps	
. roll-bar	
. rope guard	

#### **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**

. built-in fuel tank (rotomolded polyethylene) :	
2 x 310 L	2 x 81 gal US
. fuel sensor & gauge	2
. fuel fill and vent, on bow box	2
. fuel shut off valve, 2 ways	4

#### **ACCESSORIES**

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

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

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