

# SRR-420

SEA RIB™ RESPONDERS™

## SEARIB

Grey Tube : Z80360  
Black Tube : Z80362  
Orange Tube : Z80361

### 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) :	6	6
. Maximum payload (certificate) :	750 kg	1653 lb
. Floorboard usable area :	1,84 m <sup>2</sup>	19,81 ft <sup>2</sup>
. Buoyancy tube volume :	1,28 m <sup>3</sup>	45,20 ft <sup>3</sup>

### DIMENSIONS

. Overall length :	4,24 m	13' 11"
. Inside length :	3,04 m	9' 12"
. Overall width :	1,90 m	6' 3"
. Inside width :	0,96 m	3' 2"
. Weight empty :	220 kg	485 lb
. Buoyancy tube diameter :	0,45 m	18"

### ENGINE

. Propulsion system :	Outboard, Single	
. Shaft length :	L - 20"	L - 20"
. Recommended power :	30 HP	22 kW
. Maximum power :	40 HP	30 kW
. Maximum weight :	110 kg	243 lb

### SAFETY / INFLATION

. Design category (2013/53/EU) :	C	
. Airtight compartments on main tube :	3	
. Tube air pressure :	240 mbar	3,4 PSI
. Buoyancy foam (closed cells) :	0,09 m <sup>3</sup>	3,27 ft <sup>3</sup>



### FABRIC

CMS / Neoprene Duratane™ fabric

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

### 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 :	2
. Peripheral rubbing strake, flat profile, black :	1
. Additional bow rubbing strake, black :	1

### HULL CONSTRUCTION

. Hull material :	Glass reinforced plastic, grey gel-coat
. Color :	Navy grey
. Deck grip :	Anti-slipping, diamond molding shapes
. Hull drain :	1

### STERN TRANSOM

. Large flow self-bailer w/ sleeve :	1
. Transom engine mounting plate (aluminium) :	1
. Transom engine reinforced pad (marine plywood) :	1

### HANDLING / LIFELINE

. Bow carrying handle (plated brass, black) :	1
. Exterior lifeline on D-rings :	1+1
. Interior lifeline on D-rings :	1+1

### OPTIONAL EQUIPMENT

#### TUBE EQUIPMENT

. Rapid Access Door (RAD)
. Bow protection net / Anchor guide / Treadmaster :
. Lettering / Logo :

#### HULL PROTECTION

. Beaching shoe / Antifouling
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#### STRUCTURAL EQUIPMENT

. Steering box for jockey seat
. Stand-up console (GRP - small - 1 pax)
. Jockey seat with storage (1 or 2 pax.)
. Jockey seat with fuel tank (1 or 2 pax.)
. Jockey seat frame only (2 or 3 pax.)
. Foot strap
. Roll-bar / mast
. Dive cylinder support (4 / 6)
. Overall cover (boat only / boat & engine)

#### NAVIGATION COMMUNICATION

. VHF / AIS / Intercom / GPS / Radar / Sounder
. Navigation lights / Deck lights / Strobe light / Search light
. Hailer / Siren / Radar reflector / EPIRB / SART

### TOWING / LIFTING

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

### OTHER EQUIPMENT

. Bellows foot pump + hose :	1
. Repair kit (manometer included) :	1
. Paddle (aluminium shaft, plastic blade) :	2
. Paddle sleeve, fabric flap :	2

### ACCESSORIES

. Trailer
. V towing bridle bow / aft
. Lifting sling
. Mooring kit : anchor, chain, rope
. Watertight bow bag / pouch / collar bag
. Ancillary equipment : hook, life jacket, extincor, mirror, life ring...
. Ladder (flexible / rigid)

### PROPULSION SYSTEM

. Engine (any brand or power) / rigging kit
. Waterproof indirect / Underwater direct bag OB engine
. Complete electric system with battery(ies)
. Complete fuel system with separator filter(s)
. Hydraulic or mechanical steering system
. Flexible fuel tank (6-9-18 USG - 22-34-68 L)
. Rotomoulded fuel tank (23 USG - 90 L)

### MISCELLANEOUS

. Training (commissioning, maintenance, piloting, airdrop...)
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