

SRMN-500

SEA RIB™ MARINE & NAVY

SEARIB

Grey Tube : Z80363
Black Tube : Z80365
Orange Tube : Z80364
NATO Number : 1940 143561400

WORLD RECOGNIZED RIB

Zodiac Milpro™ SRMN boats were originally built for military use. Their hulls are reinforced to take the maximum G forces that are applied when fully loaded and powered at maximum speed.

These Sea Rib™ are simple, functional and tough. The collar is a heavy-duty CSM / neoprene with Zodiac Milpro™ special intercommunicating valves. The total deck area is open and reinforced allowing installation anywhere of our wide range of steering consoles, bolsters and other equipment.

SRMN boats heavy-duty buoyancy tube is also available with Durarib™ technology.



CAPACITY

. Max. number of pax (ISO6185) :	10	10
. Maximum payload (certificate) :	1280 kg	2822 lb
. Floorboard usable area :	2,68 m ²	28,79 ft ²
. Buoyancy tube volume :	1,76 m ³	62,22 ft ³

DIMENSIONS

. Overall length :	5,00 m	16' 5"
. Inside length :	3,60 m	11' 10"
. Overall width :	2,08 m	6' 10"
. Inside width :	1,08 m	3' 7"
. Weight empty :	258 kg	569 lb
. Buoyancy tube diameter :	0,50 m	20"
. Boat weight in max.payload condition :	1590 kg	3505 lb

ENGINE

. Propulsion system :	Outboard, Single	
. Shaft length :	L - 20"	L - 20"
. Recommended power :	70 HP	52 kW
. Maximum power :	100 HP	75 kW
. Maximum weight :	177 kg	390 lb

SAFETY / INFLATION

. Design category (2013/53/EU) :	C	
. Airtight compartments on main tube :	5	
. Tube air pressure :	240 mbar	3,4 PSI
. Buoyancy foam (closed cells) :	0,09 m ³	3,25 ft ³



FABRIC

CSM / 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 :	Tube glued on hull
. Intercommunication inflation valve on tube :	4
. Peripheral rubbing strake, flat profile, black :	2

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 :	2
. Transom engine mounting plate (aluminium) :	1
. Transom engine reinforced pad (marine plywood) :	1
. Trim tabs, GRP, bolted on transom :	1
. Crossleg reinforcements :	2

HANDLING / LIFELINE

. Bow carrying handle (plated brass, black) :	1
. Exterior lifeline on lacing-cuff :	1

OPTIONAL EQUIPMENT

TUBE EQUIPMENT

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

HULL PROTECTION

- . Beaching shoe / Antifouling

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.)
- . Bolster medium (1 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 (commissionning, maintenance, piloting, airdrop...)