

**DURARIB™
SRMN-500**

SEA RIB™ MARINE & NAVY

SEARIB

Grey Tube : Z80339



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 (ISO6185) :	1110 kg	2447 lb
. Floorboard usable area :	3,10 m ²	33,37 ft ²
. Buoyancy tube volume :	1,87 m ³	66,04 ft ³

DIMENSIONS

. Overall length :	4,80 m	15' 9"
. Inside length :	3,35 m	10' 12"
. Overall width :	2,08 m	6' 10"
. Inside width :	1,08 m	3' 7"
. Weight empty :	290 kg	639 lb
. Buoyancy tube diameter :	0,50 m	20"
. Hull storage dimensions :	4 x 1,5 x 0,8 m ³ 13' 1" x 4' 11" x 2' 7"	

ENGINE

. Propulsion system :	Outboard, Single	
. Shaft length :	508 mm	L - 20"
. Recommended power :	70 HP	52 kW
. Maximum power :	90 HP	67 kW
. Maximum weight :	158 kg	348 lb

SAFETY / INFLATION

. Design category (EC 2013-53) :	C	
. Airtight compartments on main tube :	2	
. Tube air pressure :	240 mbar	3,4 PSI
. Buoyancy foam (closed cells) :	0,09 m ³	3,28 ft ³
. Foam insert volume (closed cells) :	1,43 m ³	50,57 ft ³
. Total buoyancy foam volume :	1,53 m ³	53,85 ft ³



FABRIC

CSM / Neoprene Duratane™ fabric

. Buoyancy tube :	1880 dtx, polyamide
. Baffle :	black, 1100 dtx, polyester

TUBE CONSTRUCTION

. Fabric :	Duratane®, 1880 dtx, polyamide, CSM / Neoprene
. Color :	Black
. Tube/hull attachment :	Tube glued on hull
. Inflation valve on tube :	2
. Inner inflated bladder :	2
. 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

. Bow protection net / Anchor guide / Treadmaster :
. Lettering / Logo :

HULL PROTECTION

. Keelguard / 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 (commissioning, maintenance, piloting, airdrop...)
