

# SR-5.4

## SEARIDER

Navy grey tube : P/N Z85502

### WORLD'S TOUGHEST RIBS

The SeaRider has been proven in operation use around the world, by both military and professional operators; with its unique water ballast system and deep "V" hull, giving the craft exceptional sea keeping capabilities, yet still offering high performance and manoeuvrability in the heaviest of seas.

The Zodiac Milpro SeaRider can be ship launched, and if required, self righting equipment, and inboard variants can be supplied on certain models.

Zodiac Milpro has been at the forefront of the design and development of RIBs since its onset.



### CAPACITY

. maximum number of persons (ISO6185) :	10	10
. maximum payload (ISO6185) :	920 kg	2028 lb
. floorboard net area :	3,76 m <sup>2</sup>	40,5 ft <sup>2</sup>
. buoyancy tube volume :	1,80 m <sup>3</sup>	63,5 ft <sup>3</sup>

### DIMENSIONS

. overall length :	5,51 m	18' 01"
. inside length :	3,9 m	12' 8"
. overall width :	2,03 m	6' 6"
. inside width :	1,09 m	3' 6"
. weight empty :	320 kg	705 lb
. buoyancy tube diameter :	0,5 m	19,5"

### FABRIC

. main tube :	military grey, 1670 dtx, polyester, CSM / neoprene
. baffles :	black, 940 dtx, polyester, CSM / neoprene

### ENGINE POWER

. shaft length :	Long	20"
. recommended power :	40-85 hp	30-61 kW
. maximum power :	90 hp	67 kW
. maximum engine weight :	155 kg	342 lb
. maximum power with 2 engines :	2 x 40 hp	2 x 30 kW
. maximum weight with 2 engines :	2 x 77 kg	2 x 170 lb

### SAFETY / INFLATION

. airtight compartments :		5
. tube inflation pressure :	240 mbar	3,4 PSI
. design category (EC 94/25) :		C

**BUOYANCY TUBE CONSTRUCTION (GLUED ON)**

. fabric :	military grey, 1670 dtx, polyester, CSM / neoprene
. inflation valves :	5
. lateral rubbing strake :	3
. front rubbing strake, bow cross (vertical) :	1
. exterior lifeline, on D-ring patches :	2
. interior lifeline, on D-ring patches :	2

**HULL CONSTRUCTION (MILITARY GREY)**

. glass reinforced plastic, with grey gel-coat :	yes
. deck with all surface reinforcements :	yes

**TRANSOM**

. self-bailers, large flow, with scuppers :	2
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**TOWING AND LIFTING**

. bow towing bracket :	2
. transom towing, stainless steel U-bolt :	2
. bow lifting stainless steel bracket :	2
. transom lifting rings, stainless steel U-bolt :	2
. bow mooring eye, stainless steel U-bolt :	1

**OTHER EQUIPMENT**

. foot pump :	1
. repair kit :	1
. paddles (aluminium shaft, plastic blade) :	2
. handbook :	1

**OPTIONAL EQUIPMENT**

. twin engine configuration	. flexible fuel tank (6 USG - 22,7 L)
. lifting sling	. rotomolded fuel tank 90 L (23,7 USG)
. V towing bridle bow	. watertight bow bag
. V towing bridle aft	. watertight bow pouch
. stand-up console (GRP - 1 pers.)	. ladder
. jockey seat without fuel tank (1 or 2 pers.)	. dive cylinder support (4 or 6)
. jockey seat with fuel tank (1 or 2 pers.)	
. bolster (1 pers.)	
. jockey seat handle	
. steering box for jockey seat	
. foot straps	
. roll-bar	
. self-righting system	

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