

# SR-4.0

## SEARIDER

Navy grey tube : P/N Z85500



### 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) :	6	6
. maximum payload (ISO6185) :	580 kg	1280 lb
. floorboard net area :	2,47 m <sup>2</sup>	26,6 ft <sup>2</sup>
. buoyancy tube volume :	1,01 m <sup>3</sup>	35,7 ft <sup>3</sup>

### ENGINE POWER

. shaft length :	Long	20"
. recommended power :	25-40 hp	19-30 kW
. maximum power :	50 hp	38 kW
. maximum engine weight :	90 kg	198 lb

### DIMENSIONS

. overall length :	4,15 m	13' 6"
. inside length :	2,92 m	9' 6"
. overall width :	1,82 m	6'
. inside width :	0,94 m	3' 1"
. weight empty :	160 kg	353 lb
. buoyancy tube diameter :	0,43 m	1' 4"

### SAFETY / INFLATION

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

### FABRIC

. main tube :	military grey, 1100 dtx, polyester, CSM / neoprene
. baffles :	black, 940 dtx, polyester, CSM / neoprene

#### **BUOYANCY TUBE CONSTRUCTION (GLUED ON)**

. fabric :	military grey, 1100 dtx, polyester, CSM / neoprene
. inflation valves :	3
. 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 :	1
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#### **STRUCTURAL EQUIPMENT**

. unique console / seat configuration, including steering system	
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#### **TOWING AND LIFTING**

. bow towing brackets :	2
. transom towing, stainless steel U-bolt :	2
. bow lifting stainless steel U-bolt :	1
. 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**

. lifting sling	. flexible fuel tank (6 USG - 22,7 L)
. V towing bridle bow	. watertight bow bag
. V towing bridle aft	. watertight bow pouch
. foot straps	. ladder
. roll-bar	. dive cylinder support (4 or 6)

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