

ZMSR 380

INFLATABLE RESCUE BOAT

SHORT SHAFT - COMPOSITE FLOOR

Red Tube : Z80446



SEARCH & RESCUE APPROVED

Zodiac Milpro™ has developed the ZMSR 380 in collaboration with the International Federation of Rescue. Unveiled for the first time as the official boat of the Rescue 2014, this very light and extremely maneuvering boat is technically accomplished and is particularly efficient in terms of seaworthiness and practical capabilities face to jet skis and other beach rescue material.

The exclusive design of the ZMSR hull and bow makes it particularly effective passing over waves and highly stable in sea spray and backwash.

Accessories and ergonomics of the boat are also specifically designed to optimize the effectiveness of the crew in all the phases of rescue operations.



CAPACITY

. Maximum number of persons (ISO6185) :	6	6
. Maximum payload (ISO6185) :	700 kg	1543 lb
. Floorboard usable area :	1,80 m ²	19,4 ft ²
. Buoyancy tube volume :	1,10 m ³	38,7 ft ³

DIMENSIONS

. Overall length :	3,81 m	12' 6"
. Inside length :	2,10 m	6' 11"
. Overall width :	1,68 m	5' 6"
. Inside width :	0,81 m	2' 8"
. Weight empty (with floor) :	78 kg	172 lb
. Floor weight :	28 kg	62 lb
. Tube + keel weight :	46 kg	101 lb
. Accessorie weight :	4 kg	10 lb
. Buoyancy tube diameter :	0,43 m	17"
. Folded dimensions :	Boat bag :	1,2 x 0,6 x 0,4 m ³ 3' 11" x 1' 12" x 1' 4"
	Floor bag :	1,75 x 1,2 x 0,12 m ³ 5' 9" x 3' 11" x 0' 5"

ENGINE POWER

. Shaft length :	380 mm	S - 15"
. Transom thickness :	40 mm	1,57"
. Recommended power :	25 HP	19 kW
. Maximum power :	30 HP	22 kW
. Maximum weight :	81 kg	179 lb

SAFETY / INFLATION

. Airtight compartments on main tube :		3
. Inflatable keel :		1
. Design category (EC 94/25) :		C
. Tube air pressure :	275 mbar	3,9 PSI
. Keel air pressure :	350 mbar	5,0 PSI



FABRIC

CSM / Neoprene Duratane™ fabric

. Main buoyancy tube :	red, 1100 dtx, polyester
. Keel buoyancy tube / Baffle :	red, 1100 dtx, polyester
. Bottom :	red, 1100 dtx, polyester

TUBE

. Stern inflation valve :	2
. Bow inflation valve :	1
. Keel inflation valve :	1
. Paddle sleeve :	2
. Bow L logo :	2
. Stern S logo :	2
. Triangle protection under keel :	1

FLOOR

GRP floor	
. GRP Panel :	2
. Foam over main floorboard panel :	1
. Footstraps :	2+2

STERN TRANSOM

. Large flow self-bailer w/ sleeve :	2
. Standard self bailer :	2
. Aluminum engine mounting plate (single engine) :	1
. Transom engine reinforced pad (marine plywood) :	1
. Transom triangular deflector :	1
. Transom batten (delrin) :	1
. Aft towing U-bolt on transom :	1

OPTIONAL EQUIPMENT

TUBE EQUIPMENT

- . Lettering :
- . Non-slip band :

PROPULSION SYSTEM

- . Engine (any brand or power) / rigging kit
- . Large transom reinforcement + engine plate + screws
- . Engine secure cable
- . Waterproof indirect bag OB engine
- . Flexible fuel tank (6 USG - 22 L)
- . Retaining rope + karabiner for fuel bag
- . Fuel line

HANDLING / LIFELINE

. Carrying handle (molded PVC) :	2+2
. Bow handle (chromed aluminum) :	1
. Lateral lifeline on lacing cuff :	1+1
. Passenger reinforced soft grab handle :	1+1
. Pilot reinforced soft grab handle :	1
. Passenger front rope with handle :	1

OTHER EQUIPMENT

. Bellows foot pump + hose :	1
. Repair kit (manometer included) :	1
. Paddle (wooden) :	2
. Storage bag :	1
. Self-righting bag + rope :	1

ACCESSORIES

- . Overall cover (boat only / boat & engine)
- . Trailer
- . Accessorie bag
- . Tool bag
- . Floorboard bag
- . Rescue tube fixation
- . Towing rope
- . Knife

MISCELLANEOUS

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