

# ZMSR 380

## INFLATABLE RESCUE BOAT

**RACING**  
Z80447

### SEARCH & RESCUE APPROVED

Zodiac Milpro has developed the ZMSR-380 in collaboration with the International Federation of Rescue as well as the most recognized Inshore rescue organizations and specialists around the world.

Unveiled for the first time as the official boat of the Rescue 2014, the ZMSR-380 is technically accomplished and is particularly efficient in terms of seaworthiness and practical capabilities face to jet skis and other beach rescue material.

The ZMSR-380 is very light and extremely maneuvering. This inflatable boat combines a unique design and stability and is able to go very quick to an incident area. It reveals itself to be a very powerful and highly accurate asset for rescue.

The exclusive design of the ZMSR's 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 <sup>2</sup>	22,2 ft <sup>2</sup>
. buoyancy tube volume :	1,096 m <sup>3</sup>	38,70 ft <sup>3</sup>

### **DIMENSIONS**

. overall length :	3,81 m	12' 5"
. inside length :	2,10 m	6' 2"
. overall width :	1,68 m	5' 6"
. inside width :	0,81 m	2' 8"
. weight empty :	83,8 kg	184 lbs
. keel + tube weight :	49,3 kg	108 lbs
. equipped floorboard weight :	28,2 kg	62 lbs
. accessories weight :	6,3 kg	13,8 lbs
. tube diameter :	43 cm	17"
. folded dimensions - Tube :	1,2 x 0,6 x 0,4 m <sup>3</sup>	55" x 28" x 13"
. folded dimensions - Floorboard :	1,75 x 1,2 x 0,12 m <sup>3</sup>	68" x 47" x 4.7"

### **ENGINE POWER**

. shaft length :	Short	15"
. recommended power :	25-30 hp	19-22kW
. maximum power :	30 HP	22 kW
. maximum engine weight :	81 kg	178 lb

### **SAFETY / INFLATION**

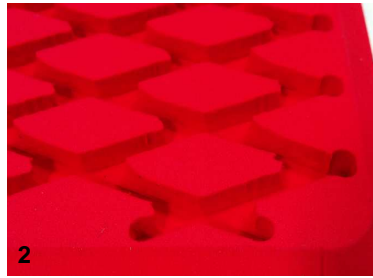
. airtight compartments on main tube :	3
. inflatable keel :	1
. design category (EC 94/25) :	C

### **FABRIC**

. main buoyancy tube:	red, 1110 dtx, polyester, CSM / neopren
. keel buoyancy tube :	red, 1100 dtx, polyester, CSM / neopren
. bottom :	red, 1100 dtx, polyester, CSM / neopren

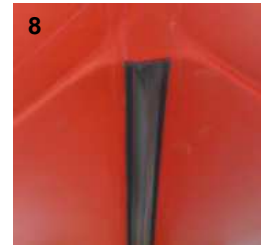
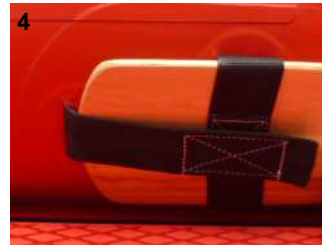
**GRP FLOORBOARD**

- |  |     |
|--|-----|
| 1 – GRP Panels   | 2   |
| 2 - Foam (thickness : 13 mm ) over the entire floorboard | yes |
| 3 - Footstraps (x2)                                      | 2   |



**TUBE**

- |   |     |
|---|-----|
| 1 - Stern inflation valve               | 2   |
| 2 - Bow inflation valve                 | 1   |
| 3 - Keel inflation valve                | 1   |
| 4 - Paddle sheath                       | 2   |
| 5 - Specific marking (SURF RESCUE type) | 1+1 |
| 6 – Bow XL logo                         | 2   |
| 7 – Stern Small logo                    | 2   |
| 8 – Triangle extrusion                  | 1   |



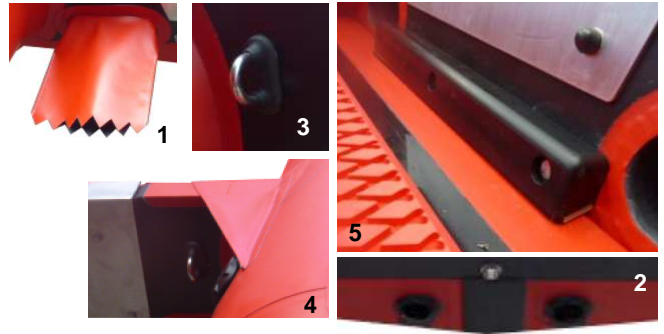
**HANDLING**

- |   |   |
|---|---|
| 1 – Front lateral carrying soft handles | 2 |
| 2 – Lateral carrying molded handles     | 4 |
| 3 – Bow carrying handle                 | 1 |
| 4 – Pilot grab handle                   | 1 |
| 5 – Lifelines on lateral lacing cuffs   | 2 |
| 6 – Front rope with handle              | 1 |



**TRANSOM**

1 - Large flow self-bailers	2
2 - Small central self-bailers	2
3 - Towing U-bolts	2
4 - Anti-splash triangle	2
5 - Transom batten	1
6 - Large transom reinforcement + engine plate	1



**ACCESSORIES**

1 - Boat bag	1
2 - Accessories bag	1
3 - Tools bag	1
4 - Floorboard bag	1
5 - Engine secure cable	1
6 - Self-righting bag	1
7 - Rescue tube fixation	1
8 - Knife	1
9 - Wooden paddle	2
10 - Foot inflator	1
11 - Repair kit	1
12 - Manometer	1
13 - Manual	1
14 - Fixation + karabiner for fuel bag	yes



**OPTIONS**

- . Fuel bladder 22L + fuel line
- . Towing rope

