

IRB-380

INFLATABLE RESCUE BOAT

Z80436

SEARCH & RESCUE APPROVED

Zodiac Milpro has developed the IRB-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 IRB-380 is technically particularly accomplished and is particularly efficient in terms of seaworthiness and practical capabilities face to jet skis and other beach rescue material.

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

The exclusive design of the IRB'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) :	5	5
. maximum payload (ISO6185) :	700 kg	1543 lb
. floorboard usable area :	1,80 m ²	22,2 ft ²
. buoyancy tube volume :	1,096 m ³	38,70 ft ³

DIMENSIONS

. overall length :	3,81 m	12' 5"
. inside length :	1,90 m	6' 2"
. overall width :	1,68 m	5' 6"
. inside width :	0,81 m	2' 8"
. weight empty * :	82 kg	180 lb
. buoyancy tube diameter :	43 cm	17"
. folded dimensions :	1,4 x 0,72 x 0,32 m ³	55" x 28" x 13"

FABRIC

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

ENGINE POWER

. shaft length :	Short	15"
. recommended power :	25-30 hp	19-22kW
. maximum power :	30 HP	22 kW
. maximum engine weight* :	68 kg	150 lb

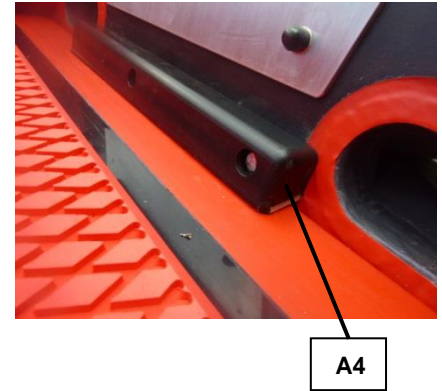
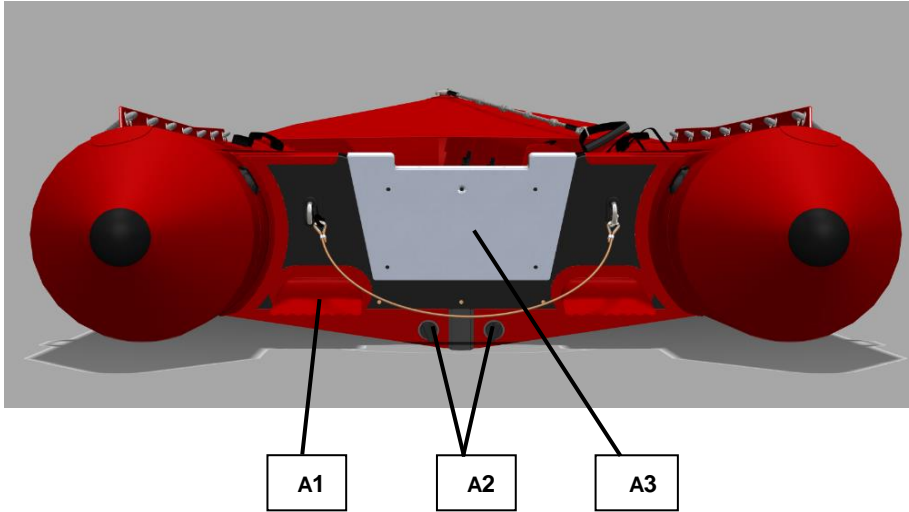
SAFETY / INFLATION

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

* : To Be Confirmed – This version is a prototype

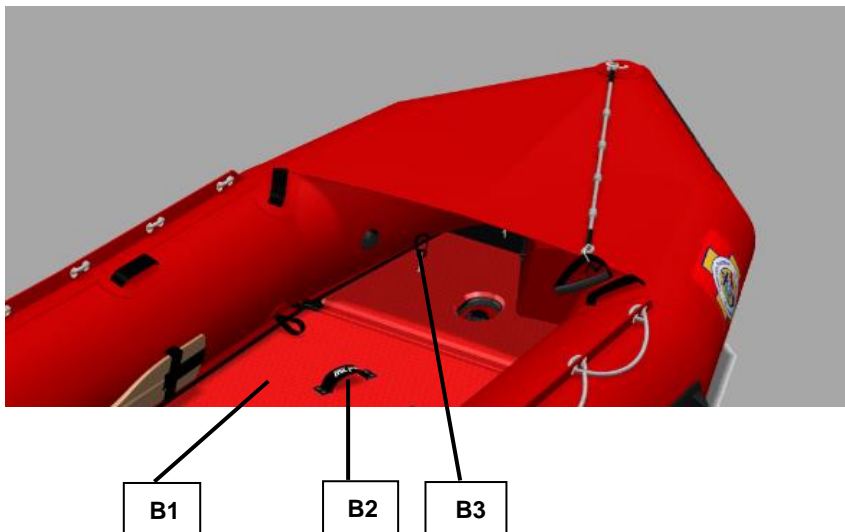
A. TRANSOM

- | | |
|---|---|
| . A1 – Large flow self-bailers | 2 |
| . A2 – Small central self-bailers | 2 |
| . A3 – Large transom reinforcement + engine plate | 1 |
| . A4 – Transom batten, floorboard retainer | 1 |
| . A5 – Anti-splash triangle | 2 |
| . A6 – Egg-shaped reinforcement | 2 |



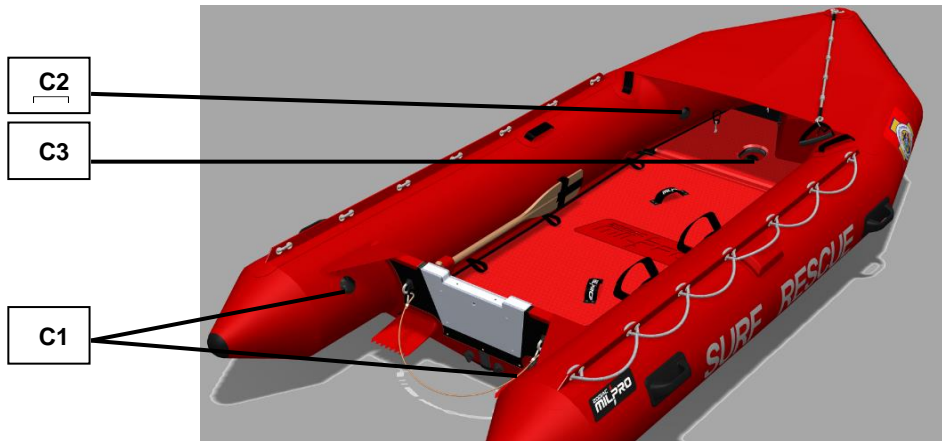
B. GRP FLOORBOARD

- | | |
|---|---|
| . B1 – GRP Panels (covered by amortizing and antiskid foam) | 2 |
| . B2 – Footstraps (x2) | 2 |
| . B3 – Fuel bag retainers at bow | 4 |



C. INFLATION

- | | |
|---|---|
| . C1 – C7 Leaffield inflation valve after transom | 2 |
| . C2 – C7 Leaffield inflation valve at bow | 1 |
| . C3 – C7 Leaffield inflation valve on keel | 1 |



D. REINFORCEMENT

- | | |
|---|-----|
| . D1 – Rubbing V-strip underneath the keel | 1 |
| . D2 – Rubbing strake underneath the tube | 1+1 |
| . D3 – Transom bottom protection – Flat rubbing strip | 1 |
| . D4 – Seating doubling | 1+1 |

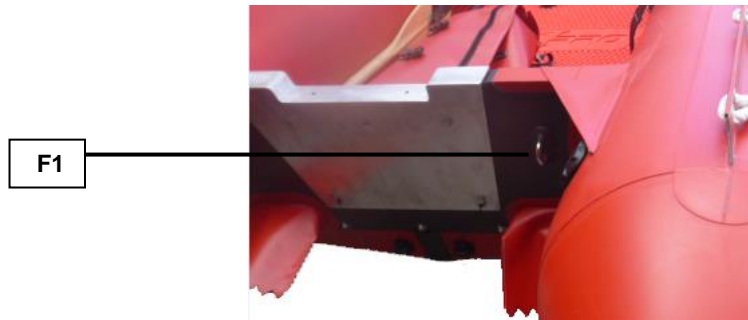
E. HANDLING

- | | |
|---|---|
| . E1 – Front lateral carrying soft handles | 2 |
| . E2 – Rear lateral carrying molded handles | 4 |
| . E3 – Bow carrying handle | 1 |
| . E4 – Internal grab handles | 1 |
| . E5 – Lifelines on lateral lacing cuffs | 2 |
| . E6 – Front rope with handle | 1 |



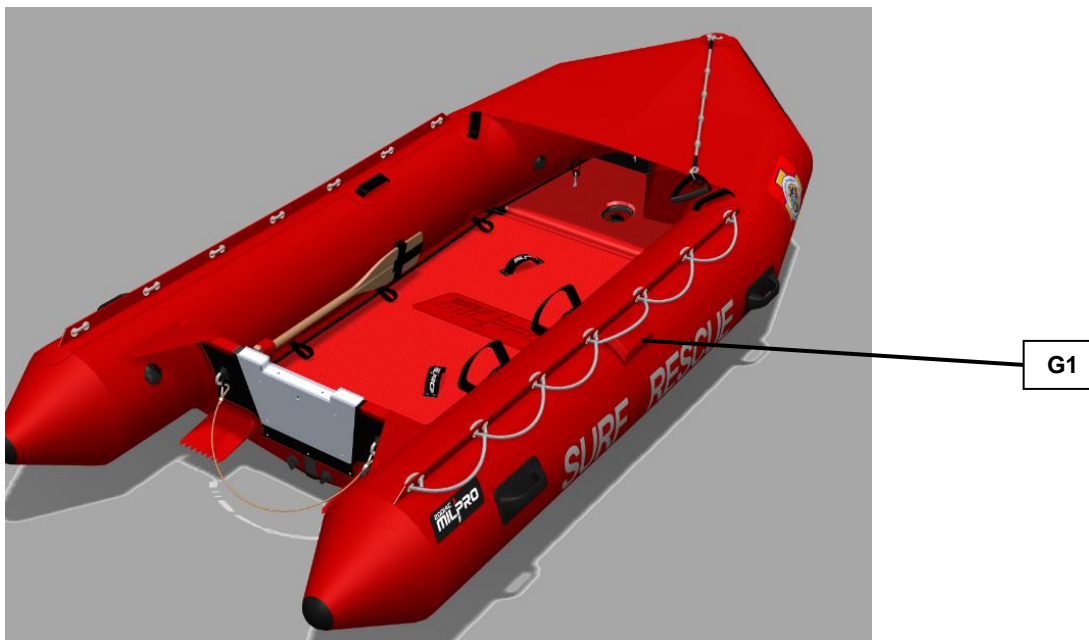
F. LIFTING - TOWING

- . F1 – Transom U-bolts 2
- . F2 – Towing rope (15m) + snap hook 1



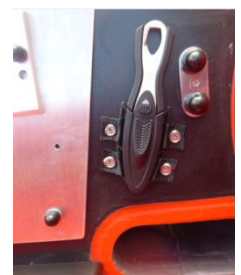
G. CAPSIZING

- . G1 – Righting rope and handle 1
- . G2 – Righting kit bag 1



H. ACCESSORIES

- . Boat carrying bag 1
- . Accessories bag 1
- . Tool bag 1
- . Floor bag 1
- . Engine securing cable 1
- . Rescue tube fitting 1
- . Fuel line retainer 3
- . Wooden paddles 2
- . Foot pump 1
- . Manometer 1
- . Repair kit 1
- . Handbook 1
- . Knife (fixed on the transom) 1



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