

Specification of Inflatable Rubber Boat (12 men) with OBM

S.N.	Parameters	Technical Specification	Remarks
1	Boat Fabric	Hypolene/Neoprene with minimum 0.9 mm thickness	
2	Paddles	Minimum 12 pieces	
3	Floor	Rigid floor (Anodized Aluminum)	
4	Inflatable Keel	Minimum 1	
5	Air Tight Compartment	Minimum 5	
6	Overall length	Minimum 16'	
7	Tube diameter	Minimum 25"	
8	Color	Black color or green camouflaged color	
9	Hull Shape	V Shaped	
10	Mounting System	Wooden Transom	
11	Accessories	Repair Kit: 1 set (must include air pressure dial gauge)	
		Wooden/Steel Box for the storage of Boat.	
		Hand/Foot Pump: 1 set (pump, hose pipe)	
		Medical Kit: 1 set	
12	Capacity	Payload: Minimum 1500 kg	
		Passenger capacity : Minimum 12 men	
13	Standard	It should meet INSARAG (International Search and Rescue Advisory Group) latest Guidelines.	
14	Equivalent to	Zodiac Milpro	
OBM			
15	Engine Type	Inline, Minimum 2 Cylinder, 2 Stroke	
16	Power	Minimum 40 HP	
17	Maximum RPM	Minimum 5000 RPM	
18	Displacement	Minimum 700 CC	
19	Starting System	Rope or (Electric and rope)	
20	Gear Shift	F-N-R	
21	Steering	Tiller (Should be provided)	
22	Cooling	Water Cooled	
23	Trim and Tilt	Manual	
24	Shaft Length	Minimum 500 mm	
25	Dry Weight	Minimum 80 Kg	
26	Propulsion System	Jet Type	
27	Manual	User/Operator Manual, Maintenance Manual and Spare Parts Manual must be provide	
28	Accessories	SMTs	
29	Year of Manufacture	2019 onwards	
30	Spare parts to be Provided	1 x Impeller, 1 x Fuel Filter,	
31	Date of Manufacture of Battery	Must be less than 6 months at the time of delivery inspection	
32	Warranty	Minimum 2 Years/provided by OEM whichever is greater (Boat and OBM both)	