



Volunteer Marine Rescue Brisbane Inc

Providing a Safer Marine Environment for Our Community

95 Allpass Parade, Shorncliffe Qld 4017

PO Box 201, Sandgate Qld 4017

t: 07 3269 8888 f: 07 3269 2245

e: management@vmrsandgate.net.au w: vmbrisbane.com.au

Special Requirements/Information for Sandgate Rescue 2

1.0 Introduction

This document sets out the minimum requirements for Masters and Crews when using the Swift RIB, Sandgate Rescue 2 plus other information relating to this vessel.

2.0 References

Nil

3.0 Detailed Information

3.1 Manning

- a) The manning requirements for this vessel under normal operating conditions in the partially smooth waters of Moreton Bay is a minimum of two (2) and a maximum of four (4) persons. While the vessel is in survey for six (6) it is impractical and dangerous due to available room on board. If six (6) persons are on the vessel it is restricted to smooth waters only. In an extreme emergency the vessel is rated to carry eighteen (18) persons.
- b) Sandgate Rescue 2 can be under the command of a person holding, as a minimum requirement, a Recreational Marine Drivers Licence plus must have attained training to the level of "Crew" (two stripes) providing that a VMRAQ coxswain, or a person of higher qualification who has Management authority to use this vessel, is present either on the vessel Sandgate Rescue 2 or in the near vicinity on one of our other rescue vessels. It should be noted that this applies only for training purposes and does not apply in a real rescue or assistance situation.
- c) For safety, it is an operational requirement that the person at the helm of this vessel must attach the MOB Safety Lanyard to his/her body whilst at the helm and underway.

3.2 Life Jackets/PFD's

The inflatable life jackets must be worn at all times while using Sandgate Rescue 2. Because of storage restrictions on the vessel, the inflatable life jackets are to be kept in the Crew storage room on the hangers provided and will need to be collected from there when the boat is to be used and returned to the hangers at the end of the duty day in readiness for the following crew. The Coastal lifejackets suspended in the net under the canopy roof can be used if necessary but in any case they must remain on the vessel at all times to comply with MSQ regulations.

3.3 Towing Capacity

- a) Sandgate Rescue 2 is restricted to towing distressed vessels of a size no greater than six (6) meters in the case of a power boat where higher towing speeds would be involved and eight (8) meters in the case of a sailing boat which could only be towed at displacement speed.
- b) Larger vessels can be assisted providing Sandgate Rescue 2 can be rafted against the other vessel and would apply in smooth or sheltered waters only or on an exceptional day when the partially smooth waters of Moreton Bay are flat and are predicted to remain so for the duration of your mission.
- c) Please refer to SOP **VES027** for details of the tow points and non-tow points that are available.



Volunteer Marine Rescue Brisbane Inc

Providing a Safer Marine Environment for Our Community

95 Allpass Parade, Shorncliffe Qld 4017

PO Box 201, Sandgate Qld 4017

t: 07 3269 8888 f: 07 3269 2245

e: management@vmrsandgate.net.au w: vmrbrisbane.com.au

3.4 Anchoring

The length of the anchor line is determined by the requirements of MSQ however, because of the length and the fact that it will become tangled if stowed in the bow rope locker, the length has been reduced to 12 metres (approx. 40 ft.) which will be sufficient for most areas where we would be likely to anchor. The remainder of the anchor line is fitted with thimble eyes on the ends and a S/S shackle so that the length can be increased if necessary. This anchor rope will be stowed under the helm console and must remain on board the vessel. Do not use this rope for any other purpose.

3.5 The Inflatable Tube

SOP **VES027** describes the inflatable tube surrounding Sandgate Rescue 2. If you need to check the inflation and re-inflate the tube you will find the Pressure Gauge and the Hand Pump stored on one of the shelves in the crew storage room under the clubhouse. Make sure you return them after use.

4.0 Summary

By following these guidelines, you will understand the minimum requirements for Master and Crews when using Sandgate Rescue 2.

SOP: VES029	Date: 05/04/2015	Rev: 1	Review: 05/04/2020	Authorised: Snr Vice
-------------	------------------	--------	--------------------	----------------------