

Risk assessment for use of Rescue boat at BOASC dated 14.6.2020 with reference to present Covid 19 guidelines. Compiled by Michael Werbicki, Bosun

HAZARD	Participants	Risk before mitigation	Mitigation	Findings
Storage and handling of container housing Rescue boat	Officer of the day + Assistant officer of the day, Club member volunteer. Two maximum.	Rescue boat stored in club container. High risk if PPE not worn and social distancing not adhered to when opening container and accessing rescue boat.	PPE to be worn (mask and gloves) Only two club members, preferably OOD and one other to open container. Rescue boat to be washed down with soapy water before launching, plus disinfectant used on engine cover, throttle and pull cord handle?	Keys to container in OOD box to be handled by OOD and cleaned with hand sanitiser? Disinfect container lock?
Moving and Launching of rescue to club slipway	OOD, AOD and club member volunteer. Two maximum.	High risk if PPE not worn and social distancing not adhered to.	Make sure interval of 72 hours has elapsed before re-use of rescue boat. Maximum of two club members to move Rescue boat to slipway maintaining social distancing and wear PPE (mask and gloves). Make use of club winch to launch rescue boat. One club member on winch, one on slipway guiding boat to water and mooring. Trailer to be handled with gloves to bank mooring.	Can be executed by one or two members.
Rescue boat on the water	OOD, AOD and club member volunteer. Two maximum	High risk to rescue boat operatives if not wearing PPE and maintain social distancing in rescue boat.	Operatives to enter boat one at a time, helm to outboard end first and establish outboard motor runs smoothly and all fuel supply is adequate for conditions. Rescue boat volunteer to enter boat on permission from helm and sit at bow of rescue boat. Both to wear PPE, buoyancy aids, and helm to attach kill cord to person.	
Rescue procedure on water	OOD, AOD and club member volunteer, person rescued. Two maximum	Highest risk of all, to participants. High risk if any club member in rescue procedure is not wearing PPE (gloves and mask)	Establish before sailing that all leisure sailors have longer painters than usual. On approaching member to be rescued establish with them if rescue is needed and if they require assistance. Boats out sailing to furnish masthead floats (if available) to deter turning turtle in the event of capsize? Towing of rescued boat to be executed from the stern rather than alongside. Any rescued member to board rescue boat is responsible for hauling themselves aboard if able. In the event of assistance to board rescue boat, engine is to be stopped and first assistance executed by bow volunteer. All rescued sailors to be taken to slipway to assess condition. Their boat if abandoned to be salvaged later.	Not all boats have masthead floats.
Returning rescue boat to slipway and clubhouse	OOD, AOD and club member volunteer. Two maximum	High risk if not left to appointed members wearing PPE	Winch to be used by OOD and AOD to load rescue boat on trailer and up slipway. Two operatives only. Establish if vehicle with tow hitch is available to return to club compound. Third operative can be involved driving vehicle as long as social distancing observed. Return rescue boat with vehicle to entrance to compound and wash down with soapy water. Appointed OOD and AOD to manhandle rescue boat into container. In the event of broken gloves, all rescue boat handlers to clean hands with alcohol base hand sanitiser.	Can be done with a struggle.