

## Sailboat Project Covid 19 Risk Assessment June 2020 (For projection to: Re-starting Training/ Commercial Sailing from 6th July 2020)

First written: 24.05.20 by Jacquie Dowding  
Review date: 01.07.20 Jacquie Dowding  
Next review : 30.09.20

This document does not replace, Sail Boat Project CIC's standard Risk Assessment (in the Handbook), but enhances it and is specific to Covid 19 and associated (current) risks.

This is a 'working document'. All changes in accordance with: Gov.uk. Departments for DCMS (Digital, Culture, Media and Sport) , DEFRA ,MCA recommended by the RYA (preparing to restart Training, Webinar) 30.6.20. See links below. Also RYA Covid 19 RTC's Training guidance and Do's and Don'ts from DEFRA.

<https://www.rya.org.uk/training-support/Pages/covid-19-return-to-boating-guidance.aspx#4>

<https://www.gov.uk/government/publications/coronavirus-covid-19-guidance-on-phased-return-of-sport-and-recreation> 30.6.20

<https://www.conservancy.co.uk/page/weekend-navigation-bulletin>

<https://britishmarine.co.uk/coronavirus>

Important directive from Chichester Harbour Conservancy (link above): **If social distancing requirements cannot be maintained, facilities may need more intrusive management or to be closed**

ALARP STATEMENT Through the analysis of hazards and the application of the control measures listed, the risks in this assessment are currently deemed to have been reduced to 'As Low As Reasonably Practicable'. This Risk Assessment will be reviewed monthly or sooner if subject to change in government guidance on Covid-19 or future incidents. This may necessitate the addition of further control measures.

N.B 'Plus one,' is allowed, on the condition that a minimum of at least 1 metre Plus 'Social Distancing' (SD) can be achieved. Face mask/covering is to be used if this is not always possible 1.7.20

As per.usual, any incidents are to be written by the skipper in the vessel's Logbook and reported to their Shore Contact.

SailBoat Project CIC Covid 19 Risk Assessment – July 2020  
(Working document)

Risk /Area	Level(Low/ Med/High)  Personal Risk ***Transference Risk	ALARP Alleviating Risk by Action to lower/prevent risk	Who is responsible for action
Covid 19 symptoms	Med-Low	No-one with any symptoms of COVID-19 should attend the course/charter/trip. To be included within signed medical declaration form.	SBP All Participants
Area of Operation The Solent	Med	<p>Chichester Harbour and The Solent Chichester Harbour Patrol in emergency: VHF Ch14. Use dual watch Ch16/Ch14. If another vessel/person in the ‘ Harbour’ is seen/heard to be in distress, relay/call Ch14 first. If no response after three calls, (2 mins apart) call HMCG on Ch 16. If an emergency arises onboard, as per.usual protocol, assign a person to call on Ch 14/!6, as appropriate and their Shore Contact.</p> <p>Use PPE-face mask and gloves in any First Aid/Recovery situation. Emergency PPE in First Aid box, in heads. N.B Rescue services will likely be reduced. Please carry out engine and fuel checks as per. Skippers notes, inside the Logbook</p>	Skipper
Area of Operation - The Solent.	High - Med	Keep watch on VHF Ch 16 at all times	Skipper

Social Distancing on Itchenor Pontoon and onboard any SBP vessel.	High -Med	<p>SD1 meter Plus where possible or PPE masks to be worn 2m</p> <p>Read Covid 19 Protocol document</p> <p>Chichester Harbour Conservancy have arrows on approach to HM Pontoon and markers for at least 1m Plus distancing at T-head HM pontoon Itchenor /other Pontoon</p> <ul style="list-style-type: none"> <li>• The customer will have their temperature taken by the skipper/instructor before getting onboard the boat. This will be repeated mid-course and again before departure.</li> <li>• The customer has access to an NHS QR Code for Test and Trace of Covid 19</li> </ul>	All participants
Cross Contamination	High- Med Med if same household, plus one on-board, Low if all from 'same household/bubble'	<p>*Covid 19 swab tested?</p> <p>All participants to wash hands in soapy water on arrival on board (min 20 secs) and after blowing their nose, sneezing, or coughing. In addition, when entering the galley area, before making drinks or preparing food and drinks and importantly, before and after using heads.</p> <p>Hand sanitiser installed around boat in high use areas.</p> <p>Wash surfaces first then, spray ray antic bac/bleach solution on hard surfaces, after use and at the end of the course/charter/trip.</p> <p>PPE - gloves (to be disposed of after use) to be used when cleaning and when SD is not possible, wear a face mask/covering</p> <p>* Read Covid 19 H&amp;S Protocol documents</p>	All participants
Dinghy use	Med	Check tides and weather Use of PFD, oars and means of calling for help, wash hands before and after, wipe down dinghy after use. No other person to use for 24 hours after use.	All permitted users (skipper/volunteers)
Onboard-general (alone, or with people from the same household/bubble)	Low	<ol style="list-style-type: none"> <li>1. Max 6 people onboard . 4 from the same household/bubble ,plus one confirmed on 4<sup>th</sup> July)</li> <li>2. Clean all surfaces, wash hands/anti bac regularly, read Covid 19 protocol</li> </ol>	<ol style="list-style-type: none"> <li>1.Sail Boat Project</li> <li>2.Skipper</li> <li>3.All participants</li> </ol>

On deck-general (alone, or with people from the same household/bubble)	Low	2/3.Clean surfaces on departing the vessel as stated previously and in Covid 19 Protocol doc.	All participants
Onboard-general ( plus one other , not from the same household/bubble)	High	<p>*SD at least 1m Plus at all times, where possible.</p> <p>Wear PPE -face mask when SD may be compromised. Work back to back, or side by side, rather than face to face, if not at least 1m Plus apart</p> <p>Limit time 'down below' where possible.</p> <p>Consider having navigational aids in the cockpit/on the table below, so they are visible from on deck.</p> <p>Personal Hygiene, washing hands min 20 secs regularly/after touching face,sneezing,blowing nose. PPE use gloves for cleaning, especially heads.</p> <p>Participants use own towels and wash gear.</p> <p>Skipper(= plus one) has own space, in aft cabin.</p>	<p>1.Skipper/Instructor</p> <p>2. All participants</p>

On deck - general (plus one other, not from the same household/ bubble)	High	<p>* Follow Covid 19 Protocol doc.  Personal hygiene and cleaning procedures  SD where possible  Less people in cockpit, space out, on deck, forward .  Less people in cockpit, space out.  Mark spaces at 1m Plus (where possible with tape)  Skipper to demonstraer  Safety brief, including engine checks and seamanship activities (suggest use of video sent to participants) Activities - Physical CONTACT is NOT allowed between same household participants and 'plus one' - PPE face mask is to be worn if SD cannot be avoided in essential activities.  Skipper/Plus one, not to carry out any non-essential activity with 'another participant, where at least 1m Plus separation cannot be maintained. If lifting, pushing or pulling cannot be avoided with regard to essential activities, with the 'plus one' and 'another' participant and the minimum 1m Plus separation cannot be maintained, then face masks/ coverings must be used.</p> <p>Skipper has own space, aft cabin</p>	<p>1.Skipper/ Instructor/  2.All participants</p>
Use of heads	High	<p>All participants to wash hands/use hand sanitizer, before and after use. Wipe door handles, taps, seat and pump handle, before and after use with disinfectant wipes/a bleach solution</p> <p>* refer to cleaning procedures</p>	All users
Helm use	High	No change of use/ Low change of use. SD at least 1m Plus where possible * follow personal and general hygiene procedures	Skipper
Galley (alone/with same household/ bubble)	Low	<p>*Personal hygiene and cleaning of surfaces.'  24 hours after disembarking a deep clean will be carried out, then will be available for the next booking.</p>	<p>1.Skipper  2 All other users</p>

Galley (same household/ bubble plus one)	High	<p>Only one volunteer person to prepare food, wearing PPE: gloves and masks. Everyone to handle, keep wash and dry their own cups, cutlery, plates with kitchen towel provided, which MUST be disposed of immediately. In addition, everyone onboard MUST bring their own towels and maintain responsibility of these items to reduce chances of cross-contamination. We encourage everyone to bring their own water bottles, cups, cutlery, plates if possible.</p> <p>When eating, sit on opposite side of table. Keep SD where possible .or on deck when possible.</p> <p>Water tank. Add one Aqua tab, per refill</p>	<p>All users SD</p> <p>Skipper only</p>
Bunkering and filling	High -Medium	<p>Use PPE - gloves, for fuel and water hose attachment and use antiseptic wipe on fuel and water tank fitting afterwards. Add one Aqua tabs to water tank on each refill. Note date and amount in Log. Put gloves in bin afterwards.</p>	Skipper only
Rubbish, toilet paper, recycling	High- Medium	<p>Take all rubbish off boat and dispose in appropriate bins. Then wash hands thoroughly use kitchen towel to dry hands.(as stated in cleaning procedure in Covid 19 Protocol doc) or use hand sanitiser</p>	<p>1.Skipper 2.All other participants</p>
Participant numbers	High - Low	<p>1.SBP to keep participants number to a feasible SD level, if from the ‘same household/ bubble’ <b>max.six</b> . (Six person liferaft) if a plus one is going aboard: four plus one participants = five. 2,Skipper and participants change in their own cabin/area/heads All baggage to be handled only be participant (or same household/bubble member) Plus one, Skipper NOT to handle baggage of other participants, unless not handling it, means a situation could be unsafe (climbing onboard and disembarking the vessel)then use PPE: mask and gloves.dispose of gloves after use.</p>	<p>1.Sail Boat Project 2. Skipper 3. All participants</p>

On a /the Itchenor HM Pontoon ( Chichester Harbour Conservancy )	High - Med	<p>Keep SD throughout approach, with other Pontoon users (personal PPE) Chichester Harbour Conservancy, have placed markers at 1m Plus distance at the T-head of the HM pontoon(28.05.20).</p> <p>the vessel will approach the pontoon with the skipper/Instructor onboard. The skipper should refuse help, unless a safe mooring cannot be carried out.</p> <p>Participants from the ‘same household/bubble’ MUST NOT attempt to assist the skipper in mooring the SBP vessel, unless otherwise instructed - and then only take instruction from the SBP Skipper, not any ‘other’ person on the pontoon.</p> <p>The skipper shall disembark and demonstrate boarding and disembarking. Participants from the ‘same household/bubble’ MUST pass and handle their personal belongings to each other, not the skipper, unless requested, by the skipper in a possible unsafe situation.</p> <p>The skipper shall decide if a situation is unsafe and no other person from the ‘same household’ can assist</p> <p>This procedure should be carried out at any other pontoon visited during the charter/ course/trip</p>	<ol style="list-style-type: none"> <li>1. Skipper</li> <li>2. All other participants</li> </ol>
Mooring and anchoring	High- Med-Low	<p>Do not raft up.</p> <p>Anchor away from other vessels with adequate swinging room, considering: tide, wind direction, strength.</p> <p>Demonstrate anchoring/line handling to participants using SD and consider use of video/ recording if SD cannot be maintained.</p> <p>East Head is usually very crowded, consider alternative anchorages, moorings, pontoons such as: Pilsey Island and Emsworth mid-stream pontoon .</p>	Skipper
Use and cleaning of Equipment And Vessels	High- Med	<p>Any equipment, knobs and switches, mobile phones used MUST be wiped with 70% alcohol wipes . incl. VHF radios,plotter, depth and other instruments.</p> <p>The vessels (dinghy and Karic) should be washed, down below and ondeck with soapy water/, tthen anticbac/bleach spray mix after use</p>	<p>Skipper</p> <p>Any participant who comes into contact with such items.</p> <p>All participants responsible for cleaning their personal areas/bunk/ cabin</p>

Lifejackets and foul weather gear	High- Med	<p>Participants should be encouraged to bring their own waterproof gear (jacket and trousers)</p> <p>The skipper shall demonstrate Lifejacket use. If at least 1m Plus distance cannot be achieved, face masks/covering to be worn (or consider making a video to share) Participants from the 'same household/bubble' to assist each other.</p> <p>Lifejackets to be kept by participants bunk and no sharing.</p> <p>Lifejackets (<b>with gas canister removed</b>) to be wiped down with alcohol wipes/warm soapy water, then rinsed and hung up to dry, before departing vessel.</p> <p>Foul weather gear , to be kept by participants bunk at all times, when not worn, r</p>	All participants
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\* For reference and more information to be read and carried out in conjunction with Sail Boat Project CIC Covid 19 Health & Safety Protocols.

\*\* SD = Social Distancing

\*\*\***DISCLAIMER:** *Remember it is not possible to carry out or guarantee complete disinfection, the goal is to minimise risk*

A review and update of all emergency procedures from our operating procedures/safety brief against social distancing guidelines and any reduction in numbers on board will take place. It is especially important to highlight changes to anybody who has been on the vessel before.

If an area has been heavily contaminated, such as with visible bodily fluids, from a person with coronavirus (COVID-19), use protection for the eyes, mouth and nose, as well as wearing gloves and an apron, wash hands regularly with soap and water for 20 seconds, and after removing gloves, aprons and other protection used while cleaning leave rubbish onboard. After 24 hours, Karic will be cleaned and rubbish disposed of ( if risk of Covid 19 onboard?) by double bagging contents.

If the virus is suspected onboard, or known to be onboard. The boat will be left for 72 hours before a deep clean will take place  
 COVID-19 virus may exist on or in clothing. The Covid 19 virus can exist longer on porous surfaces Synthetic fabrics , plastic and metal surfaces may harbour the virus longer.

- Buckles, zippers, other hardware and hook/loop fasteners (e.g. Velcro®) are hard to clean due to crevasses and metal/plastic construction.
- Using 60 - 90% solutions of alcohol sprayed/wetted on these components is acceptable.
- Avoid spraying inflatables with specific disinfectants that are detrimental to the fabric. e.g. bleach-based products.
- Do not machine launder life jackets.
- Life jackets should be hand-washed with gloved hands - wash as hot as possible (< 60C/140F) to kill the virus. Hotter would be better in trying to kill the virus, but it is not advisable since the fabrics are only certifiable up to 60C.



- Ensuring complete drying is critical, heated air drying is encouraged < 60C
- Virus likes moisture and can survive in cold - virus dies by drying out and by heat, which some fibres can enhance.
- This pandemic is a new challenge and it is truly not known how all materials and the virus respond to laundry.
- If hang to air dry, allow 24 hours (1 day) before reuse.
- Do not share garments.