**Chesil Sailability**

**Return to sailing Covid19 Risk Assesment.**

1. Introduction
2. Scope of sessions.
3. Volunteer registration and briefing.
4. Boat preparation and sanitization.
5. Boat launching.
6. Safety boats
7. Sailor registration and briefing.
8. Clothing and Dressing
9. Life jackets
10. Use of Covid19 related PPE
11. Transfer to Pontoon
12. Pontoon
13. Hoisting
14. Hansa Sailing
15. Hawk Sailing
16. Return to pontoon.
17. Vessel sanitization
18. Boat recovery
19. Radio Operator.
20. Registration Volunteer.
21. Duty Officer
22. Covid19 Officer
23. Incidents and accidents.
24. Vessel pack away
25. Debriefing
26. Close down of session.
27. Track and Trace.

**1) Introduction.**

This Risk Assessment has been developed to support the resumption of Chesil Sailability sessions during the Covid19 pandemic. It should be read in conjunction with the Chesil Sailability on Water Risk Assessment and the Duty Officers (DO) log sheet (SOP8) which provide the operational sailing and safety criteria we work to.

This R.A. has been developed with information from NHS, www.gov.uk, RYA Sailability and WPNSA Covid19 site guidelines.

It is not possible to totally eliminate the risk of Covid19 transmission during a sailing session but this risk assessment seeks to reduce it a far as is reasonably practicable.

Each member must determine for themselves or for the person in their care/child the extent to which this will allow them to take part in a sailing session.

**Guiding principles:**

Every step in this risk assessment will seek to prevent the transmission of Covid19 by breaking the chain of transmission, principally by preventing transmission through the air and transmission by contact with contaminated surfaces.

This will be achieved by social distancing, enhanced cleaning of surfaces, hands using hand sanitizer and the use of PPE where social distancing is reduced. The cohort of members taking part in sessions and performing roles within each session will be kept to the minimum safe level to reduce the spread of the virus.

Every effort will be made to avoid close contact between members such that would cause them to fall into the UK Government’s Contact Tracing system.

Close Contact is defined as:

* having face-to-face contact with someone (less than 1 metre away)
* spending more than 15 minutes within 2 metres of someone
* travelling in a car or other small vehicle with someone (even on a short journey) or close to them on a plane.

Source https://www.gov.uk/guidance/nhs-test-and-trace-how-it-works

**2) Scope of Sessions.**

Sessions will be open to all members who wish to attend.

Members who are able to sail a Hansa 303 dinghy single handed may sail alone or with a member of their social bubble.

Members who cannot sail a Hansa 303 single handed will be offered a place on a Hawk 20 keelboat.

In the initial stages of this return to sailing there will be very limited places available utilizing 2 x Hansa 303 and 1 x Hawk 20 giving approximately 8 places to sail for each session. The Chesil Sailability trustees will review the success of the first three sessions and may decide to increase the number of available vessels, however this will be very much dependent on the time remaining in the sailing season and the availability of volunteers to support each session.

**3) Volunteer registration and briefing.**

* Volunteers will use the existing Dutyman system to register for each session.
* No volunteer should attend a Chesil Sailability sailing session if they have any of Covid19 Symptoms or have been asked to self-isolate by NHS Track and Trace. (<https://www.nhs.uk/conditions/coronavirus-covid-19/symptoms/>). They should also inform the DO via the mobile or info@ email if unable to attend
* On arrival volunteers will use hand sanitizer to clean their hands at the Sanitation Station provided. Volunteers may provide their own if they prefer.
* On arrival volunteer will meet the Duty Officer (Socially Distant) and report for their role. The Duty Officer will note their arrival time on the relevant page of the DO Log.
* A volunteer briefing will be carried out in a socially distance manner, outside and with volunteers spread out into their social bubbles.
* All briefings to reinforce the need for extra care and maintaining Covid Secure practices.

**4) Boat preparation and sanitization.**

* Each vessel will be prepared by two volunteers nominated by the DO, immediately prior to vessel preparation the volunteers will clean their hands using hand sanitizer.
* Volunteers who sanitze boats should wear disposable gloves and change them between boats.
* Once the vessel is ready it will be taken to the head of the slipway (e.g. Hansas) or Chesil Sailability pontoon and the common ‘touch points’ on each vessel will be wiped down or sprayed with (Insert Name or a 1% bleach solution.
* Vessels will remain in the open air until used for each session.
* At the end of vessel preparation volunteers will again clean their hands with hand sanitizer.
* If volunteers prepare more than one vessel they should clean their hands between each vessel.

**Common Touch Points Hansa 303**:

Tiller,

Vessel top sides around seating area

Main sheet

Jib sheets

Jib Cars

Bailer

Oar

Top of Keel and Housing

**Common Touch Points Hawk 20**.

Vessel Top Sides around seating area.

Main Sheet

Jib Sheets

Keel Housing

**RIBs**

Helm

Controls

Grab Handles

**5) Launching of Hansa 303 from slipway.**

* Volunteer to clean hands before starting launching process
* Volunteers to wear face masks
* Volunteers to maintain social distancing by use of a rope or vessels painter to prevent close contact.
* Hansa 303 will be moved down to the water by 2 volunteers using the launching dolly.
* Volunteers only to start process when safety boat immediately available.
* Once Hansa 303 launched then one volunteer to return dolly to top of slipway.
* Volunteers to clean hands on completion of launching process.

**6) Safety Boats.**

* Safety Boats will be either crewed by two volunteers from the same social bubble or be crewed by volunteers competent in handling a RIB alone.
* In the event of using single crewed safety boats additional RIBs will be used to ensure that the ability to respond to emergencies and incidents is maintained.
* Advice for single crewed Safety Boat Crews at (<https://www.youtube.com/watch?v=Xny40ijRMnI&list=PLH7BNtsU5LQD91Lq0AkHBCoG6xwyj8G7-&index=5&t=64s>)
* Single crewed Safety Boats are to ensure that all equipment is secured where it can be easily reached from the helm position.
* Single Crew safety boats should be fitted with a temporary collapsible boarding ladder.
* Each Chesil Sailability sailing vessel without an engine will be closely monitored by a dedicated safety boat.

**7) Sailor Registration and Briefing.**

* Sailor registration will be undertaken online through tuesdaysailing@gmail.com
* No Sailor, Assistants or Family member should attend a Chesil Sailability sailing session if they have any of Covid19 Symptoms or have been asked to self-isolate by NHS Track and Trace. (https://www.nhs.uk/conditions/coronavirus-covid-19/symptoms/) And should inform Tuesday Sailing that they are unable to attend
* No Sailor should attend a session without a positive confirmation from tuesdaysailing@gmail.com that they are expected.
* Sailors should report to the Registration Volunteer (Socially Distanced) outside Chesil Sailability Cabin allowing enough time for them to get dressed before their allotted sailing time.
* Sailors should where necessary be accompanied by someone from within their social bubble who can assist them with dressing in foul weather gear, donning a life jacket and where necessary assisting them in getting to the Chesil Sailability pontoon and into a hoisting harness.
* Sailors should not be accompanied by any than essential supporters or family members to keep the number of people on site to the minimum required for a safe session.
* Sailors capable of sailing a Hansa 303 alone who wish to be accompanied by someone within their social bubble can do so provided that person completes in advance of the session a temporary membership form. This can be obtained by emailing tuesdaysailing@gmail.com when booking a session.
* Sailors who wish to provide their own foul weather gear and life jacket may do so provided it complied with the Chesil Sailability Life Jackets and Buoyancy Aids policy.

**8) Clothing and Dressing.**

* Chesil Sailability foul weather gear is available for the use of all members.
* Chesil Sailability clothing will not be reused during any session.
* Chesil Sailability clothing will be administered by the Pontoon Link Volunteer (Socially Distanced) from the former BT trailer.
* The Pontoon Link Volunteer will be the only person allowed within the BT trailer.
* The Pontoon Link Volunteer will sanitize their hands before issuing any item of clothing and should wear disposable gloves. Disposable aprons should be available for Pontnoon Link Volunteer. To protect their own clothing
* The Pontoon Link Volunteer will wear a CS Provided Face Mask at all times when inside the former BT trailer.
* Clothing will be place on a table outside the former BT trailer and the Pontoon Link volunteer will withdraw before the sailor or their assistant collects the clothing.
* Clothing returned at the end of a sailing session will not be placed inside the trailer until the close of that session. A clothing rail will be made available outside the trailer.
* At the end of each session clothing will be returned to the BT trailer and it will remain in quarantine for at least 72 hours.

**9) Lifejackets.**

* Chesil Sailability lifejackets will be subject to the same issue conditions as clothing above.
* The Pontoon Link Volunteer will (Socially Distanced) advise Sailors and their assistants in the correct fitting of lifejackets.
* Should the Pontoon Link volunteer need to move closer than 2 meters to the sailor to check for correct fitting then both the volunteer and the sailor must wear a face mask.
* Before and after touching the sailor, life jacket or clothing the pontoon link volunteer must sanitize their hands. The volunteer should also wear disposable gloves.

**10) Use of Covid19 related PPE.**

* All members are already well aware of the need to use appropriate PPE such as life jackets and buoyancy aids during Chesil Sailability sailing sessions.
* The use of Covid19 related PPE is no different, it will be used when social distancing is not possible or not safe, EG rescue, life jacket fitting, hoisting.
* The use of PPE is not a substitute for social distancing when this can be achieved and distancing of 2 meters should always be resumed as soon as possible.
* Chesil Sailability will provide suitable face masks for use by all members when social distancing cannot be achieved.
* The use of face coverings while important in other settings will not replace the need for CS provided face masks.
* Clear Visors will be provided in addition to face masks in areas were the risk of transmission is greatest. (eg hoisting or rescue).
* Clear Visors will also be provided to Keel Boat crews who may need to move around a boat at short notice.
* Hand sanitizer will be available at the Chesil Sailability cabin, Former BT trailer, Pontoon, Keel boats, Safety boats and at the top of the slipway.
* CS Provided face masks will be available at Chesil Sailability Cabin, Former BT Trailer, Keel Boats, Pontoon, Safety Boats
* Members are to be reminded about the importance of cleaning hands thoroughly and frequently during Chesil Sailability sessions.
* The use of Face Masks will not usually be required if a boats crew is from the same social bubble or that effective distancing can be achieved outside, eg Hawk 20 keelboat

**11) Transfer to Pontoon.**

* Sailors families and/or assistants will be responsible for transfer to the Chesil Sailability pontoon.
* Wheelchair belts should be undone at the top of the pontoon ramp.
* A reminder sign will be placed at the top of the ramp.
* Care must be taken not to let a wheelchair gain too much momentum on the ramp.
* Sailors and assistant must wait at the bottom of the ramp until called forward by a Chesil Sailability volunteer (Socially Distanced).

**12) Pontoon.**

* The Chesil Sailability Pontoon lead will ensure that the pontoon is clear of other users when needed and will advise the DO if other site users are also using the pontoon. The DO will liaise with other site managers to achieve suitable social distancing on the pontoon.
* The Chesil Sailability Pontoon Lead will ensure that only the minimum number of volunteers is deployed to safely deal with each vessel and sailor.
* The Chesil Sailability Pontoon Lead will ensure that if social distancing cannot be maintained then all involved wear their CS provided face masks.
* All volunteers will sanitize their hands before and after touching a sailor, wheelchair clothing or hoist. Volunteers must also wear disposable gloves.

**13) Hoisting.**

* Hoisting is a challenging area balancing the need to keep the confidence of the sailors in the hoisting process whilst maintaining as much social distancing as possible.
* Due to the need to act quickly if an issue develops whilst hoisting all concerned should clean their hands before each operation and put on their CS supplied face masks/visors.
* The hoist should be extended to the greatest length practicable even if this means that the vessel is moved further along the pontoon than usual
* Were possible the sailor or their assistant should attach the sling to the hoist spreader bar.
* Before hoisting the Chesil Sailability pontoon lead should check (socially distanced) that the sling is correctly attached.
* Once hoisting begins only the minimum number of volunteers should be used.
* If a sailor needs to have their position in the boat adjusted by cushions or other items this should be done by their assistant, with advice from the Chesil Sailability Pontoon lead (Socially Distant).
* Once safely in the vessel the Chesil Sailability Pontoon Lead will confirm with the DO that the dedicated safety boat is in position.
* Once satisfied that all is ready the vessel will be cast off.
* Once all vessels have departed the pontoon volunteers may spread out and remove their face masks once they have cleaned their hands.
* Face masks can be used for more than one hoisting operation but should be changed if they become wet.

**14) Hansa Sailing.**

* The Hansa 303 Dinghy is suitable for solo sailing. Sailors competent to sail solo may sail alone of with a member of their social bubble.
* Sailors not yet competent to sail solo may with the agreement of the DO sail with a member of their social bubble who is competent to sail solo.
* Each Hansa 303 will be monitored by a dedicated safety boat.
* Consideration will be given to establishing a means of one way radio communication between the safety boat and the Hansa skipper allowing the safety boat crew to provide support and advice.
* Should a Hansa skipper be unable to control the vessel the safety boat will take it alongside, reduce or furl the sail and return the Hansa to the pontoon.
* If necessary the Hansa should be held into the wind while an additional safety boat attends to assist.
* It is not practical for Chesil Sailability volunteers to sail in a Hansa 303 with person not already part of their social bubble.
* Until otherwise authorised by the Chesil Sailability trustees only 2 Hansa 303 will be used at each session.

**15) Hawk 20 Sailing.**

* It is possible to achieve a 1 meter plus social distance on a Hawk 20.
* The 1 meter plus distance will be marked with tape
* Helm and crew to be from the same social bubble.
* Chesil Sailability sailors/family/assistants to be from the same social bubble
* All control lines to be run aft so the helm and crew can reach them without moving forward.
* Helm and Crew to remain at the rear of the vessel.
* Chesil Sailability Sailors to be seated at the forward end of the cockpit.
* Only Main sheet and Jib to be used.
* Face Masks to be worn by all members when embarking and disembarking.
* No changing of seating positions by members unless under the direction of the helm.
* Vessel to be sailed such as to avoid the need for crew redistribution.
* If necessary Vessel to complete sail furling and unfurling outside marina and to return to pontoon using engine only. Crew to wear masks.
* Heaving lines to be available to pass mooring lines ashore, this should reduce the need for the crew to go forward.
* Face Masks to be worn at any time when instructed by the helm, especially when manoeuvring alongside the pontoon.
* Clear Visors to be available to the helm and crew in support of Face Masks.
* Sailing area to be restricted by DO as necessary to avoid reduction in safety boat response times.

**16) Return to pontoon.**

* The same protocols will apply as at 12 above with the addition of:
* Extra heaving lines to assist vessel in coming alongside.
* Boat Hooks kept rigged and available to allow vessels to be secured whilst socially distant.
* Safety Boats to assist vessels unable to come easily alongside.
* Sailors assistant to wait at bottom of pontoon ramp until vessels secure and they are called forward by a Chesil Sailability volunteer.
* Only one vessel to be dealt with at a time, other vessels to sail in short legs around marina pool until called in.

**17) Vessel Sanitization between flights.**

* Before and after vessel sanitization volunteers to clean their hands.
* Common Touch points of vessels to be wiped with a 1% bleach solution.
* Seating area of Hawk 20 to be wiped with 1% bleach solution.
* Vessel to remain isolated whilst tied up for 10 minutes at conclusion of sanitization.
* Cloths and wipes to be disposed of in dedicated bin sacks that will be held closed for 72 hours prior to disposal as waste.

**18) Boat Recovery.**

* Boats will usually be recovered by the volunteers who rigged and launched them.
* Volunteers should clean hands before and after recovery operation.
* Safety boat crews may use heaving line attached to vessels painter to pass Hansa to volunteers on slipway.
* Volunteers should maintain social distancing when moving boat back to outside Chesil Sailability cabin. e.g. use of long rope as per Para 4
* Vessels should not be moved to the cabin area until all sailors, family and assistants have left the area.

**19) Radio operator and radios.**

* The radio operator and the registration volunteer should maintain a 2-meter social distance in the Chesil Sailability cabin.
* The cabin doors and windows must remain open
* The cabin will remain in quarantine for 72 hours before each session.
* The volunteers in the cabin will wear face masks when the 2-meter social distancing cannot be maintained.
* Volunteers should wash their hands before and after using Chesil Sailability equipment.
* Chesil Sailability hand portable VHF equipment should be placed in Aquapac bags prior to issue by the radio operator.
* Each radio inside its Aquapac bag will be wiped using alcohol based ‘keypad’ wipes (containing ethanol, iso-propanol or n-propanol).
* Radios will not be shared between volunteers during a session.
* Radios will be quarantined for 72 hours inside their Aquapac bag before being removed for charging.
* Unless needed for an emergency the Chesil Sailability radio operator will be the only person using the Chesil Sailability fixed mobile VHF equipment inside the Chesil Sailability cabin.

**20) Registration Volunteer**

* The Chesil Sailability registration volunteer should place a table across the open cabin doorway once the radio operator and registration volunteer are inside the Chesil Sailability cabin.
* All registration, radio issue Track & Trace info etc will take place at the open door.
* The volunteers shall ensure only one person is at the doorway at a time.
* The Chesil Sailability laptop and mobile telephone shall be quarantined inside the laptop case for 72 hours before each session. They will remain in the cabin and not be taken home between sessions.
* The Chesil Sailability payment card reader will be quarantined in the cabin for 72 hours before each session.
* Members will be asked to use BACS or contactless card payments for session fees.
* Could pay cash as default, e.g. if card system not working, or whatever? Cash to be placed by sailor in Tupperware, sealed when payment made, not opened for 72 hrs, etc, + any cash probably accumulated until the end of the season before paying in

**21) Duty Officer.**

* The Duty Officer has overall responsibility for the delivery of a safe and Covid19 Secure sailing session.
* The Duty Officer may reduce the scope of any planned activity to ensure that the session remains Covid19 secure. EG reducing the weather thresholds for sessions, reducing the number of flights, increasing the number of safety boats, reducing the amount of time afloat.
* The decision of the Duty Officer to change the scope of any session is final and will be reviewed by the Trustees after the session where appropriate.

**22) Covid19 Officer.**

* It is very easy for members to become so engaged in delivering a sailing session/s that their awareness of the Covid19 guidelines can become compromised, to avoid this one volunteer at each session (often a Trustee) will be nominated as the Covid19 Officer.
* The Covid19 Officer must be fully conversant with the contents of this document.
* They will remain slightly apart from all Chesil Sailability activity and monitor the actions of members and visitors to ensure that the sessions remain as Covid19 Secure as practicable at all times.
* All members should support the work of the Covid19 Officer by responding promptly to any advice given.
* Responsible for the safe disposal of the waste PPE into red plastic bags, sealing of the bags, bagging of the red bags into an overall bag and the safe disposal of the overall red bag under the direction of WPNSA.
* Responsible for the washing with 1% solution of the aqua bags.
* Covid19 Officer to wear CS Supplied face mask mask, Visor, Gloves, apron when handling PPE waste and aqua bags.

**23) Incidents and accidents.**

* Whilst it is very important to operate in a Covid19 Secure way, the safety of all members overrides the Covid guidelines when life is in danger.
* *“In an emergency, for example, an accident, provision of first aid, fire, break-in or trespass, people do not have to comply with social distancing guidelines if it would be unsafe.People involved in the provision of assistance to others should pay particular attention to sanitation measures immediately afterwards, including washing hands.” (https://www.gov.uk/guidance/working-safely-during-coronavirus-covid-19/construction-and-other-outdoor-work#outdoors-3-6)*

**24) Vessel Pack away.**

* Hansa 303 should usually be washed down and packed away by the volunteers who rigged them. This should be done in a socially distance manner with boats spread out and volunteers working at opposite end of the boat.
* Ribs and Keel Boats should be tied up and secured on their mooring pontoons by their crews.
* At the conclusion of the session the Hansa 303s will be moved in front to the Chesil Sailability cabin once the areas is clear of members.
* All vessels will be quarantined for 72 hours after a session.

**25) Debriefing**

* Members will be debriefed by the duty officer in the open air at the end of the session. Particular attention will be paid to improvements that can be made in Covid19 Secure arrangements.
* Volunteers will receive an opportunity for further debrief through the customary post session email from the Duty Officer.

**26) Close Down of Session.**

* The Duty Officer will close the session once satisfied that all persons and vessels are safely ashore/alongside.
* The Duty Officer on the advice of the Covid19 Officer will advise the trustees of any instances where the session significantly breached this Covid19 Secure Risk assessment.

**27) Track and Trace.**

* The Duty Officer supported by the Registration Volunteer will obtain track and trace details form every household attending a Chesil Sailability sailing session. This includes members, temporary members, families and assistants.
* The Track and Trace sheets will be completed and held separately from Chesil Sailability membership records.
* These records will be held for 21 days and will be disclosed to NHS Track and Trace if required

**Additional Items to support Return to sailing.**

**Adjustments to Hawk 20.**

Crew and Helm are required to sit behind mainsheet.

Main halyard and Jib Furler have to be led to mainsheet area. Jib Sheets are just behind 0.5 meter distance. Hawks will required additional work to meet this requirement.

**The following additional items will be needed:**

Face Masks . Type IIr 500 10 FFP2 masks in stock

Clear Visors Adjustable 20 5 in stock

Additional Heaving lines 6

Card Payment system 1 (iZettle.com)

Aquapacs 4 ([https://www.force4.co.uk/item/Aquapac/Small-VHF-Pro-Case/B68)@£45](https://www.force4.co.uk/item/Aquapac/Small-VHF-Pro-Case/B68%29%40%C2%A345) 5 in stock

Track and Trace System 1

Boarding Ladder (Collapsible) @£35 (<https://www.force4.co.uk/item/Force-4/Emergency-Ladder/DGQ>)

Boarding Ladder (Collapsible) @£35 (https://www.force4.co.uk/item/Force-4/Emergency-Ladder/DGQ)

Disposable Aprons

Disposable non latex gloves three boxes of various sizes in stock

1% bleach solution plus 4 x Garden spryers

Pressure sprays for bleach solution

Large red plastic bags

Tape for bags.

New main Halyard for Hawk

New furling link for Hawk

Cleats for Hawk

New Jib Sheets for Hawk(?)