



SAFETY & EVENT MANAGEMENT PLAN

Open Cruiser Regatta 2019

Saturday 17th August 2019

Chanonry Sailing Club, The Harbour, St. Andrew's Walk, Fortrose, IV10 8TP

www.chanonry.org.uk

SITUATION	ACTION
<p>The Chanonry Sailing Club Cruiser Regatta is scheduled to take place on Saturday 17th August 2019. The scheduled time of the warning signal for the race is 11:55 and the start 12:00 hrs local time. The event differs from normal club racing in that:</p> <ul style="list-style-type: none"> - It is exclusive to cruisers and keelboats; - Open to competitors from outside the Club, i.e. all keelboats and cruisers taking part in the MYA Open Regatta Programme, provided that visiting helms are members of an RYA affiliated club, or are full personal members of the RYA. - The race(s) is run over a much longer course(s) than club dinghy racing, course(s) may extend to both the Inverness and Inner Moray Firths. - Competitors are expected to have a high degree of self-sufficiency. <p>The length and geographic scope of the course(s), combined with potential range of cruisers/keelboats competing dictates that it is not possible for the Club to provide the Safety Boat (RIB) cover that is the norm for club dinghy racing; limited assistance within area covered by the CSC Club Race Marks might be possible at the start and end of the event (but only by virtue that the Club offers a Water Taxi service to and from the Harbour/ slipway to competitors' boats). Further to this due to the geographic scope of the course(s) line of sight-based VHF radio communications is unlikely to be reliable between competing boats and the Club Starter's box, especially if boats are in the Inner Moray Firth beyond Chanonry Point. This document should be read with the Notice of Race and Sailing Instructions.</p>	
<p>MISSION</p> <p>The mission of the CSC Cruiser Regatta Safety & Event Management Team is to provide management on the event day, a water taxi service from Club to competing boats within the vicinity of the Harbour area, and a listening radio watch by VHF (as far as the restrictions of that technology allow) noting the limitations imposed by the length and geographic scope of the CSC Cruiser Regatta course(s).</p>	
<p>EXECUTION</p> <p>PRE-EVENT DAY</p> <p>The Cruiser Liaison Officer will produce the Notice of Race, Sailing Instructions, Entry forms, draft safety and event management plan and event publicity. The Notice of Race will contain the following paragraphs:</p> <p><i>Competitors participate in the event entirely at their own risk. See Rule 4, Decision to Race. The organising authority will not accept any liability for material damage, personal injury or death sustained in conjunction with or prior to, during or after the event.</i></p> <p><i>Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."</i></p>	CL

<p><i>Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:</i></p> <ul style="list-style-type: none"> - <i>They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;</i> - <i>They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;</i> - <i>They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;</i> - <i>Their boat is in good order, equipped to sail in the event and they are fit to participate;</i> - <i>The provision of a race organiser, and other officials and volunteers does not relieve them of their own responsibilities;</i> - <i>This event has no safety boat cover, competitors should have a high degree of self-sufficiency; in the event of serious safety incident communications should be direct between vessel and Aberdeen Coastguard by DSC or Channel 16 as appropriate;</i> - <i>It is their responsibility to familiarise themselves with any risks specific to the event drawn to their attention in any rules and information produced for the event and to attend any safety briefing held for the event.</i> 																
<p>The Sailing Secretary will nominate appropriate club members to run the event and alert the Safety Boat convenor, the fuel monitor, the radio monitor and Training Principal to check that club equipment is serviceable and available. The Sailing Secretary will task a club member to prepare the inflatable orange pyramid buoy (if required). The Sailing Secretary will approve this safety & event management plan.</p>	<p>Sailing Secretary (+Safety Boat convenor, radio monitor, Training Principal)</p>															
<p>SAFETY & EVENT MANAGEMENT TEAM</p> <table border="1" data-bbox="97 1200 1061 1709"> <thead> <tr> <th>Function</th> <th>Name</th> <th>Location</th> </tr> </thead> <tbody> <tr> <td>Organiser (Cruiser Liaison – CL)</td> <td>Gavin Campsie</td> <td>Starter’s Box/ Clubhouse/</td> </tr> <tr> <td>Race Officer (RO) • Race management • Safety coordination</td> <td>Ben Yeats</td> <td>Starter’s Box</td> </tr> <tr> <td>Assistant Race Officer (ARO)</td> <td>Gavin Campsie</td> <td>Starter’s Box/ Clubhouse/ 2nd crew on water- taxi if required*</td> </tr> <tr> <td>Water Taxi (RIB)</td> <td>TBC</td> <td>Beaully</td> </tr> </tbody> </table> <p>* probably for the start to move mark “A”</p>	Function	Name	Location	Organiser (Cruiser Liaison – CL)	Gavin Campsie	Starter’s Box/ Clubhouse/	Race Officer (RO) • Race management • Safety coordination	Ben Yeats	Starter’s Box	Assistant Race Officer (ARO)	Gavin Campsie	Starter’s Box/ Clubhouse/ 2 nd crew on water- taxi if required*	Water Taxi (RIB)	TBC	Beaully	<p>CL</p> <p>RO</p> <p>ARO</p> <p>RIB Crew</p>
Function	Name	Location														
Organiser (Cruiser Liaison – CL)	Gavin Campsie	Starter’s Box/ Clubhouse/														
Race Officer (RO) • Race management • Safety coordination	Ben Yeats	Starter’s Box														
Assistant Race Officer (ARO)	Gavin Campsie	Starter’s Box/ Clubhouse/ 2 nd crew on water- taxi if required*														
Water Taxi (RIB)	TBC	Beaully														
<p>EVENT DAY – PRE-START</p> <p>The RO, ARO and RIB crew will meet at 10:15 hrs in the club room to confirm that all preparations are in place and to review the weather and the forecast. At this point the RO will decide to start the event as notified, postpone the start or if the weather or forecast is deemed unsuitable, abandon racing for the day. The RO will take particular heed of winds forecast to be F5 or greater or if reduced visibility is forecast during the anticipated duration of the race. The RO may also opt to alter the course – this constitutes a change in the Sailing Instructions and must therefore</p>	<p>RO ARO RIB crew</p>															

<p>be posted at least 15 minutes before the race start. The RO will cover these points when briefing the ARO and RIB crew.</p> <p>The RO will ensure that entries are taken in the Race Office from 10:30 hrs. The RO will keep a running total of numbers of 'souls' entering, i.e. crews on cruisers and RIB crew.</p> <p>The RO will allow Beaully to act as water taxi from 11:00 hrs. Beaully will test its radios. The ARO will broadcast the details of cruisers requiring water taxi service for the benefit of Beaully crew.</p> <p>The RO will brief competitors by VHF radio at 11:20 hrs; in the event of a postponement the RO will advise competitors of the revised time for the start. The briefing will cover factual and safety matters including the direction of course, the abandonment signal, suggested actions in the event of poor visibility and strong winds.</p> <p>At race start minus 30 minutes the RO will inform Aberdeen Coastguard on 01224 592334 of the event, and the total number of boats and 'souls' intending to be on the water.</p> <p>At race start minus 20 minutes Beaully to stand down from Water taxi duties until competing boats return to vicinity of harbour area.</p> <p>Keeping Tally. The RO will keep a running total of those still afloat once boats come ashore or return to their moorings.</p>	<p>RO</p> <p>RO Beaully ARO</p> <p>RO</p> <p>RO</p> <p>Beaully</p> <p>RO</p>												
<p>Command & Control. A 3-tiered system will be used:</p> <table border="1" data-bbox="108 1108 1214 1892"> <thead> <tr> <th data-bbox="108 1108 264 1182">Tier</th> <th data-bbox="264 1108 576 1182">Responsible Person</th> <th data-bbox="576 1108 1214 1182">Key Safety Responsibilities</th> </tr> </thead> <tbody> <tr> <td data-bbox="108 1182 264 1585">Gold</td> <td data-bbox="264 1182 576 1585">RO</td> <td data-bbox="576 1182 1214 1585">Decides to start, delay or abandon race. Keeps tally of competitors on the water. Takes control of shore-based activities in event of a major incident. Summons ambulance if required. Monitors radio traffic relevant to event. Initiates MAYDAY or PAN-PAN call to Aberdeen Coastguard if external assistance is required on the water and call is not initiated by the casualty or other vessel. Coordinates the employment of RIBs on the water after race start.</td> </tr> <tr> <td data-bbox="108 1585 264 1682">Silver</td> <td data-bbox="264 1585 576 1682">ARO</td> <td data-bbox="576 1585 1214 1682">Monitors radio traffic relevant to event. Such duties as may be delegated by RO.</td> </tr> <tr> <td data-bbox="108 1682 264 1892">Bronze</td> <td data-bbox="264 1682 576 1892">RIB Helms</td> <td data-bbox="576 1682 1214 1892">Maintain a good lookout, provide water taxi service and respond to competitors requiring assistance in vicinity of the harbour area. Keep the RO informed of activity and any safety related incidents witnessed or involving them.</td> </tr> </tbody> </table>	Tier	Responsible Person	Key Safety Responsibilities	Gold	RO	Decides to start, delay or abandon race. Keeps tally of competitors on the water. Takes control of shore-based activities in event of a major incident. Summons ambulance if required. Monitors radio traffic relevant to event. Initiates MAYDAY or PAN-PAN call to Aberdeen Coastguard if external assistance is required on the water and call is not initiated by the casualty or other vessel. Coordinates the employment of RIBs on the water after race start.	Silver	ARO	Monitors radio traffic relevant to event. Such duties as may be delegated by RO.	Bronze	RIB Helms	Maintain a good lookout, provide water taxi service and respond to competitors requiring assistance in vicinity of the harbour area. Keep the RO informed of activity and any safety related incidents witnessed or involving them.	<p>RO</p> <p>ARO</p> <p>RIB Crew</p>
Tier	Responsible Person	Key Safety Responsibilities											
Gold	RO	Decides to start, delay or abandon race. Keeps tally of competitors on the water. Takes control of shore-based activities in event of a major incident. Summons ambulance if required. Monitors radio traffic relevant to event. Initiates MAYDAY or PAN-PAN call to Aberdeen Coastguard if external assistance is required on the water and call is not initiated by the casualty or other vessel. Coordinates the employment of RIBs on the water after race start.											
Silver	ARO	Monitors radio traffic relevant to event. Such duties as may be delegated by RO.											
Bronze	RIB Helms	Maintain a good lookout, provide water taxi service and respond to competitors requiring assistance in vicinity of the harbour area. Keep the RO informed of activity and any safety related incidents witnessed or involving them.											

<p>Communications. The working channel will be 09 with all sets on high power. The RO and ARO will monitor Channel 16 on dual watch whenever possible. In the event of any incident when external help is required, the RO will call the whole safety team to switch to Channel 16 and will initiate the appropriate emergency call to the Coastguard. While working Channel 16 or any other required by the emergency services, all are to pre-fix their call sign with the word "Chanonry".</p>			<p>RO ARO</p>												
<p>Callsigns, Communication & Capabilities</p> <table border="1"> <thead> <tr> <th>Callsign</th> <th>Communication Equipment</th> <th>Capabilities</th> </tr> </thead> <tbody> <tr> <td>RO</td> <td>Fixed VHF Handheld VHF (personal/ club) Mobile 07749504429</td> <td></td> </tr> <tr> <td>ARO</td> <td>Fixed VHF Handheld VHF (personal/ club) Mobile 07724149252</td> <td></td> </tr> <tr> <td>Beaully</td> <td>Handheld VHF x 2</td> <td>24 kts, RCD C for 8. Overload capacity 10</td> </tr> </tbody> </table>			Callsign	Communication Equipment	Capabilities	RO	Fixed VHF Handheld VHF (personal/ club) Mobile 07749504429		ARO	Fixed VHF Handheld VHF (personal/ club) Mobile 07724149252		Beaully	Handheld VHF x 2	24 kts, RCD C for 8. Overload capacity 10	<p>RO</p> <p>ARO</p> <p>Beaully</p>
Callsign	Communication Equipment	Capabilities													
RO	Fixed VHF Handheld VHF (personal/ club) Mobile 07749504429														
ARO	Fixed VHF Handheld VHF (personal/ club) Mobile 07724149252														
Beaully	Handheld VHF x 2	24 kts, RCD C for 8. Overload capacity 10													
<p>RIB Equipment. The RIB crews should prepare their boats in accordance with the standing club RIB instructions and list in the Side Store with the following additions for Beaully: Two handheld radios Flag 'S' on a cane - from the Regatta set</p>			<p>RIB Crews</p>												
<p>Fuel. The main tank should contain sufficient fuel for water taxi duties pre- and post-race on launching.</p>			<p>RIB Crew</p>												
<p>DURING THE RACE</p>															
<p>Dealing with Casualties. Safety cover Competitors are aware (through Notice of Race) that no safety boat cover is present at this event. The RO and ARO will provide a listening watch on VHF 09 and 16 throughout the event and can be used to relay safety information if required. If an ambulance is required, the RO can ensure that an appropriate 999 call is made. Cruiser crew can sustain injury or be knocked overboard requiring assistance.</p>			<p>RO</p>												
<p>Unexpected Poor Racing Weather</p> <p>The RO will signal either race abandonment or shortening of the course:</p> <ul style="list-style-type: none"> If the wind drops, and it is unlikely that any boat will finish within the time limit. If the wind freshens to the point where cruisers start to retire due to weather conditions or that cruisers become in trouble due to the weather. In this situation the RO will normally signal race abandonment unless the race is at a stage where it makes more sense to allow it to conclude. If visibility deteriorates to the point where the RO navigation is unsafe the RO may decide to signal race abandonment unless the race is at a stage where it makes more sense to allow it to conclude. <p>Cruisers should be prepared to standby to assist each other where practical following abandonment or after finishing a shortened course.</p>			<p>RO</p>												
<p>Race Abandonment Procedure. In the event of abandonment, the RO will make the standard signal (Display flag N plus 3 sound signals) and will make a radio call on the working channel to all competing vessels to signal abandonment. The RO will confirm with each boat that all competitors are aware of abandonment.</p>			<p>RO</p>												

<p>Shorten Course Procedure - Rule 32.2. The Sailing Instructions allow for the course to be shortened by displaying flag S and making 2 sound signals from a RIB, or other boat, at a rounding mark before the first boat reaches the mark. The finish line will be between the mark and the boat displaying flag S. Beauy will carry flag S and, in the event, that the RO decides to shorten the course Beauy should position herself as directed and make the appropriate signals.</p>	<p>RIB Crew</p>
<p>POST EVENT</p> <p>The RO will telephone Aberdeen Coastguard once cruisers are either in the harbour, on a mooring or underway returning to their home base.</p> <p>The RO will then work out the provisional results using Sailwave and display them in the clubroom. All other race management issues will be as per the Sailing Instructions.</p> <p>Beauy will provide a water taxi service to and from the club around the post event prize giving and social. Sufficient rib crew volunteers will be required.</p> <p>The ARO will release Beauy for recovery ashore when it is clear no further water-taxi service is needed, and no safety issues remain on the water in the vicinity of the harbour area.</p>	<p>RO</p> <p>RO</p> <p>Rib crew</p> <p>ARO</p>
<p>KEY POINTS</p> <p>Key to safety at the event will be personal preparation, the maintenance of a good look out and clear communication of what you are seeing and what you are doing.</p>	

DISTRIBUTION:

Sailing Secretary

The Sailing Secretary shall distribute the final version of this plan to:
 Webmaster (for publishing on the website with the event documents & for archive)
 Social Convenor (to support preparation for social and catering aspects)
 Cruiser Liaison Officer for promotion to other MYA clubs, along with other event documentation
 RIB Convenor
 Fuel Monitor
 Radio Monitor
 RO

The Sailing Secretary shall further distribute the final version of this plan to the Safety & Management Event Team as nominated elsewhere in this document