

Operator: Cambridge Canoe Club – Peter Fish (Event organiser)
Address: Sheep's Green, Cambridge CB3 9PA
Tel: 07745557565
Activity: Winter Series canoe race
Date of Event: 4 Dec 2022
Date of Assessment: 18 Sep 2022 **Assessment review date:** 20 Nov 2022

What are the hazards?	Who might be harmed & how?	What are you already doing to control the risks?	What further action is necessary to control the risk?	Who needs to carry out the action?	Review comments / Review date
Capsize and involuntary swim of competitor	Junior or less experienced Competitors in windy or congested conditions	Paddlers are generally able to self assist. However, marshals at turn point (most likely place for capsize) will have throw lines, if necessary marshals with buoyancy aid will enter water to assist but this is a last resort.	Capsizes are inevitable. The least able paddlers in Divs 7, 8, 9 and all U16 will be required to wear buoyancy aids.	Race Organiser	20/11/2022

			Least able paddlers will have on water support from competent paddlers in stable boats along the course.		
Drowning	Competitors following capsize and unable to self-rescue	<p>All competitors able to swim 50m in canoe clothing</p> <p>All boats must have adequate buoyancy to float and support crew in the event of a capsize</p> <p>Less experienced competitors ranked Division 7-9 and all under-16s required to wear buoyancy aids</p> <p>Competitors in other classes are required to render assistance to any paddler in difficulty</p> <p>Marshalls on the bank are equipped and trained in the use of throw lines.</p> <p>First Aiders in attendance</p>	<p>Team Leaders familiar with competency of individuals and will be tasked with ensuring that buoyancy aids are worn by under 16s in Divisions 6 and above.</p> <p>Race Organiser will insist on obligatory use of buoyancy aids if weather/water conditions are deemed adverse or forecast to be adverse.</p> <p>A final inspection of key points the river on the day will result in the race being cancelled if necessary</p> <p>Safety boat(s) will follow the junior racers.</p> <p>A safety boat will be stationed at the turn on the junior courses</p>	Race Organiser & Marshals	20/11/2022

Slips, trips and falls	Competitors, Spectators & Race staff moving along the towpath	Marshals to ensure that the portage route is free from obstructions. The banks are well maintained and muddy stretches are generally not present	Marshals will have basic first aid equipment and mobile phones to summon emergency services if required.	Race Organiser & Marshals	20/11/2022
River in flood	Competitors may encounter danger due to strong flow, debris and high levels	Race will be cancelled if river conditions are considered to be unsafe	The Club, FRA and social media (eg Facebook) websites will be used to announce this.	Race Organiser	20/11/2022
Bystander is hit by portaging competitor	Walkers, Spectators and Race staff at risk of collision with portaging paddlers running along the footpath	Marshals will be present at portages to control bystanders	Marshals will have basic first aid equipment and mobile phones to summon emergency services if required.	Race Organiser & Marshals	20/11/2022
Food hygiene & barbeque	Competitors, spectators, race staff and general public at risk of	Food for competitors will be pre-prepared under the supervision of a club member with a knowledge of food hygiene regulations.	Competitors, Team Leaders and parents will be reminded on the day of the need for hygiene	Safety Officer, Race Organiser &	20/11/2022

	<p>food poisoning or burns</p>	<p>Hand washing facilities available on site.</p> <p>BBQ strictly supervised, all those not involved in food preparation kept away from the food preparation area and hot surfaces.</p> <p>Fire extinguisher and fire blanket to be located at the BBQ.</p>	<p>Hand-sanitizer will be provided for those handling food.</p> <p>Customers to be warned if being served hot drinks or food.</p>	<p>Social Committee</p>	
<p>Collision with other competitors</p>	<p>Competitors</p> <p>Damage to boat or capsize.</p>	<p>Mostly experienced competitors</p> <p>It is expected all paddlers will have received a basic level of training before being permitted by their clubs to compete.</p> <p>The course will be inspected in the week leading up to the race to ensure that no trees or other natural hazards are causing an obstruction.</p> <p>Where practicable any obstructions will be removed.</p>	<p>Dynamic risk assessment by all to avoid situation</p>	<p>Race Organiser & Marshals</p>	<p>20/11/2022</p>

Collision with other river users	Competitors while racing or warming up	It is the nature of the race on this stretch of river that there will be some conflict with punts and other river users	<p>The punt operators, rowing clubs and other groups will be warned of the race but they are unlikely to restrict their operations.</p> <p>Competitors will be informed during the race briefing.</p>	Race Organiser	20/11/2022
Collision with natural hazards	Competitors Damage to boat or capsize.	<p>Mostly experienced competitors</p> <p>It is expected all paddlers will have received a basic level of training before being permitted by their clubs to compete.</p> <p>The course will be inspected in the week leading up to the race to ensure that no trees or other natural hazards are causing an obstruction.</p> <p>Where practicable any obstructions will be removed</p>	Competitors, Marshals and staff manning safety boats will be warned of the position of any known hazards at the race briefing.	Race Organiser & Marshals	20/11/2022

Conflict with fisherman	Competitors while racing or warming up	In general the fisherman are friendly and will draw lines to allow canoeists to pass	Any anglers seen along the course on the day of the race by marshals will be advised that the race is taking place.	Race Organiser & Marshals	20/11/2022
Cuts and injuries on feet from rubbish / stones	Competitors while portaging and preparing to race	It is strongly advised that paddlers wear footwear in this race however it does remain at the discretion of the paddler	First Aid kits will be available	Race Organiser & Marshals	20/11/2022
Locks and Weirs – possible pull into weir at Silver Street	Competitors	Marshalls will be monitoring the portage and will assist less able paddlers as the rules state. They will also ensure that boats disembark adequate distance from the top of the weir	Marshalls will be present with throw ropes	Race Organiser & Marshals	20/11/2022
Lightning	Competitors risk of lightning strike when holding carbon paddles over water	Weather forecast are monitored prior and during the race. Where lightning is forecast the race timing may be adjusted or the race cancelled	For an occurrence of lightning during the race, all paddlers will have been briefed to get off the water as soon as possible until the storm has passed. Marshals will try to ensure this occurs	Race Organiser & Marshals	20/11/2022

<p>Injury from Lifting / Carrying equipment</p>	<p>Competitors</p>	<p>Mostly experienced competitors</p> <p>Adults (parents/teammates) will be available to move boats for young paddlers at the start/finish</p> <p>Competitors who require assistance at the portages are invited to contact the Race Organiser in advance to make arrangements</p>	<p>Competitors will be reminded in the briefing of the risks inherent in lifting and handling boats</p>	<p>Race Organiser & Marshals</p>	<p>20/11/2022</p>
<p>Hypothermia</p>	<p>Competitors, effects of cold due to rain combined with wind chill and or immersion</p>	<p>Race taking place in December with potential for adverse weather conditions, briefing pack advises paddlers to wear appropriate clothing. First Aiders to be present and contactable by phone.</p> <p>Mostly experienced competitors who will dress appropriately</p> <p>The youngest competitors will be under the supervision of experienced Team Leaders and/or parents who will advise them on appropriate clothing</p>	<p>Marshals will check to ensure safety of competitors, ensure they are kept warm with additional clothing / foil wraps</p> <p>If weather conditions are very cold, paddlers will be advised of the need to wear suitable clothing</p> <p>Thermal blankets and warm drinks and showers will be available at the finish.</p>	<p>Race Organiser & Marshals</p>	<p>20/11/2022</p>

Waterborne disease	Competitors and marshals on the water	<p>The Cam does have rats and cows on the fields upstream.</p> <p>This means that the water can be polluted and carry Weils disease and cow faeces after have rainfall</p> <p>Showers & hand washing available in changing rooms</p>	Competitors will be warned of the possibility of infection.	Race Organiser & Marshals	20/11/2022
Injury from moving vehicles in the car park and access route	Competitors, Spectators, Race staff and General public at risk of impact injury	<p>Plenty of open space for people to congregate away from the car park</p> <p>Marshal in car park</p>	Monitor on site	Race Organiser & Marshals	20/11/2022
Safeguarding failure	Young or vulnerable competitors or volunteers	<p>Compliance with British Canoeing Safeguarding policies and procedures for children (SPC-P1) and adults (SPC-P6):</p> <p>https://www.britishcanoeing.org.uk/guidance-resources/safeguarding/policies-guidance-and-templates</p>	<p>Signage to remind lone adults that they should avoid using the changing rooms with young persons</p> <p>All juniors must be accompanied to the event by an adult who takes responsibility for them</p>	Event Welfare Officer	20/11/2022

COVID-19	Competitors, spectators, race staff and general public	There are currently no mandated restrictions in place	Review government guidance leading up to the race and ensure appropriate measures are taken at the time	Race Organiser	20/11/2022
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Notes:

1. Briefing notes will be published in advance of the race and circulated to those placing bookings. All potential hazards will be outlined along with actions expected to be taken. Last minute issues will be notified by signage and by informing everyone at booking in
2. Three internal toilets provided at the club – 1 suitable for disabled visitors, antibacterial soap provided in the toilet areas
3. Doors will be secured if being left permanently open during the event to avoid injury if they swing shut
4. Most of the activity will take place outside