

## Cambois Rowing Club: Long Course Small Boat Head/ Long Distance Sculling Race Risk Assessment Form

**DATE:** 01OCT2022 **ASSESSOR:** Alan Fairholm **LOCATION:** River Wansbeck **AREA/ACTIVITY:** Water based competition on the River Wansbeck involving familiar and unfamiliar crews, scullers and coxes

Item No.	Activity/equipment/ materials, etc.	Hazard	Persons at risk	Severity	Likelihood	Risk Rating	Control Measures Required	Final Result*
						H 20-36 M 12-18 L 1-10		
1	Racing Shells Rescue Craft Tents Trailers	Incident through difficult weather or water conditions.	All competitors, bystanders, spectators and club volunteers.	4	4	Medium 16	Weather and water conditions assessed and either only allow higher levels of competence to compete or cancel the event entirely.	Low 8
2	Racing Shells Rescue Craft Tents Trailers Blades	Lightning	All competitors, bystanders, spectators and club volunteers	5	2	Low 10	Action plan involving weather warnings and using the 30/30 rule: rowing shall stop when the flash to bang count is 30 seconds or less and shall not resume for at least 30 minutes after the last lightening. If crews are on the water, they shall be instructed to return to the landing station.	Low 2
3	Racing Shells Rescue Craft Blades	Collisions between competitors travelling in opposite directions	All competitors	4	3	Medium 12	1. Crews informed of navigation rules (upstream North bank, downstream South Bank ie port to port). 2. Crews not allowed to row back down the course once proceeding upstream to the start. 3. Crews monitored by marshals when returning to the landing stages after racing enforcing the circulation pattern.	Low 6
4	Racing Shells Rescue Craft Blades	Collisions with other boats eg canoes,	All competitors	4	4	Medium 16	1. Crews informed of navigation rules (upstream North bank, downstream South	Low 3

		sailing craft					Bank ie port to port) 2. Other River users advised of event prior to race date. 3. Course monitored throughout its length 4. Safety launch placed by road bridge – all in radio contact	
5	Racing Shells Rescue Craft Blades	Collision with bridges	All competitors	3	5	Medium 15	1. Rules not allowing overtaking at bridges. 2. Safety Launch and marshals positioned near road bridge.	Low 9
6	Racing Shells Rescue Craft Blades	Capsize proceeding to the start and during the start	All competitors	3	4	Medium 12	1. Course monitored throughout its length. 2. Safety launch placed above and below road and rail bridges. 3. Vehicle access points identified to transfer victim quickly. 4. All marshals/monitors/safety launches in radio contact	Low 9
7	Racing Shells Rescue Craft Blades	Capsize and congestion at the start marshalling area	All competitors and rescue personnel	3	4	Medium 12	1. Start Marshals to direct crews and monitor safety. 2. Safety launch upstream of road bridge in radio contact. 3. Cancel event if river flow excessive. 4. First aid and vehicle at the clubhouse.	Low 9
8	Racing Shells Rescue Craft Blades	Crews grounding or hitting submerged objects in the start marshalling area	All competitors and rescue personnel	3	4	Medium 12	1. Start Marshals to direct crews and monitor safety. 2. Safety launch upstream of road bridge in radio contact. 3. First aid and vehicle at the clubhouse.	Low 9
9	Racing Shells Rescue Craft Blades	Capsize at the finish area	All competitors and rescue personnel	3	4	Medium 12	1. Finish Marshals in place. 2. First Aid post at the boathouse. 3. Safety launch in place downstream of rail bridge. 4. Marshalls launch patrolling downstream of finish.	Low 9

10	Racing Shells Rescue Craft Blades	Collisions/contact between racing crews	All competitors,	3	4	Medium 12	1. Monitor presence increased at narrows and bridges to give warnings. 2. Safety launch placed near road bridge. 3. Landing stage marshals supervise launching, leaving and landing. 4. Circulation pattern enforced. 5. Crews instructed to keep race finish area clear. 6. No warming up adjacent to the course.	Low 9
11	Racing Shells Rescue Craft Blades	Hypothermia (non- immersion) whilst racing or marshalling.	All competitors, bystanders, spectators and club volunteers	5	4	High 20	1. Competitors warned to be appropriately dressed for the conditions. 2. Marshals advise adults where there is concern. 3. Juniors removed by marshals if considered at risk.	Low 9
12	Racing Shells Rescue Craft Tents Trailers	Incidents requiring first aid only	All competitors, bystanders, spectators and club volunteers	3	3	Low 9	1. First Aid provided by Lifeline medical services with identified first aiders with a vehicle at the boathouse. 2. All Marshals/Safety Launch in radio contact	Low 6
13	Racing Shells Rescue Craft Tents Trailers	Incidents requiring hospital treatment	All competitors, bystanders, spectators and club volunteers	3	3	Low 9	1. Ambulance Service notified of event and provided with Safety Plan including access points. 2. Fire Brigade (with rescue launches/ SRT capability) similarly notified. 3. Accident and emergency hospitals identified (both for urgent care and serious emergencies).	Low 6

14	Racing Shells Rescue Craft Blades	Competitors in the water	All competitors, bystanders, spectators and club volunteers	4	4	Medium 16	Under BR rules: 1. All competitors must be competent swimmers. & coxswains must wear a personal flotation device. 2. Marshals issued with throw bags. 3. Safety launches positioned above road bridge, between bridges and downstream of rail bridge. 4. Marshalling launch positioned downstream of finish.	Low 6
15	Racing Shells Rescue Craft Blades	Unsuitable equipment	All competitors,	4	4	Medium 16	Under BR rules all clubs must supply properly and regularly maintained equipment for their members which is safe and adequate for its intended purpose. Random detailed checks together with visual checks will be made by marshals on boating.	Low 6
16	Racing Shells Rescue Craft Blades	Collision with submerged obstacles/grounding in shallow areas	All competitors	1	5	Low 5	1. Crews and or coaches to be advised of course to start and during race including any obstacles at safety briefing immediately prior to racing. 2. Obstacles and shallow areas buoyed off. 3. Marshals and rescue craft to be sited to prevent grounding/collision. 4. Rescue craft will clear any debris if hazard to racing. 5. Course inspected the previous day and on the day of racing. 6. Crews to study published course map.	Low 3
17	Racing Shells Blades Rescue Craft Pontoon Steps	Slips/trips/falls	All competitors and club volunteers	4	4	Medium 16	1. Crews and volunteers to be made aware of hazards when boating. 2. Ramps to be fitted between steps and pontoon in the event of high water levels	Low 6

18	Racing shells Trailers Blades Rigger etc	Impact with equipment in trailer park	All competitors, club volunteers and members of public	4	4	Medium 16	1. Cars and trailers parked in accordance with published parking plan. 2. Parking marshals available to assist parking. 3. First aid cover present at event situated near boathouse. (Lifeline Medical services)	Low 6
19	Racing shells Blades Trailers	Impact with boat whilst being carried Trip hazard with unattended equipment	All competitors, club volunteers and members of public	3	4	Medium 12	1. Notices to be placed either end of public footpath warning public of event. 2. Site layout to be prepared before event as guide to competitors and race officials. 3. Competitors instructed to keep clear access to public pathway in front of boathouse (eg. blades not propped on railings opposite boathouse.	Low 6
20	Racing Shells	Anti social Behaviour eg passers by throwing stones. Injury to competitors or supporters	All competitors, club volunteers	4	2	Low 8	1. Race Marshals instructed to report all incidents to Race Control and Safety Advisor. 2. Possible decision to temporarily suspend event if behaviour continues. 3. Contact details for police published prior to event (tel: 999 or 101)	Low 3

### Cambois Rowing Club – Risk Assessment Form

**To be completed by the person undertaking the risk assessment**

Name: Alan Fairholm      Position: Safety Officer