

Risk Assessment for Stourport Head of the River

Risk	Probability H / M / L	Severity H / M / L	Risk Level	Planned Action to Control Risk
Collision between crews returning to landing stage after finishing race, and crews still racing	Low	Medium	Tolerable	Crews instructed to continue rowing past finish line before turning. Division briefing will highlight the need to keep well into the club side bank, this is also noted in the competitor notes. Monitors in place to ensure compliance.
Damage and injury resulting from collision on the course.	Low	Medium	Tolerable	Crews will be asked if their equipment is fit for racing. Bow balls, heel restraints and buoyancy compartments may be checked by Control Commission prior to boats being allowed to race. Buoyancy aids may be visually checked by Control Commission. Competitors and coaches are responsible for ensuring that their boats are safe and are prepared to the required standards at all times. At each division briefing coaches and competitors will be reminded of the need to be vigilant.
Debris on the course	Low	Medium	Tolerable	Debris on the course prior to racing is considered by the race/safety committee when deciding if racing should be cancelled. During racing marshals reporting debris can request that the safety boats remove it, if safe to do so, and warn racing crews of the obstruction. The start marshals report any debris approaching the course and call for a launch to manage it if safe to do so.
Capsize during a race	Low	Medium	Tolerable	There will be 2 safety launches each covering a section of the course. Both are equipped with first aid boxes & buoyancy aids, and are in constant radio contact with race control and all monitors. Back up mobile phone numbers are available at race control. Cox's life jackets may be checked by Control Commission prior to going afloat to race. Particular attention paid to "front loader" boats ensuring that coxwains are fitted with the correct life jacket. The length of the course is covered by monitors.
Sudden bad weather causing unrowable and / or dangerous conditions.	Low	Medium	Tolerable	Any umpire or other key race official will stop racing. Any crews on the water will be moved into the most sheltered lane and shepherded back to the landing stages by the marshal launch and safety boats.
Severe storm accompanied by thunder and lightning.	Low	Medium	Moderate	In the event of thunder and lightning the 30/30 rule will be implemented. All activities will be suspended at a Flash-Bang of 30 secs (6 miles), and will not be resumed until 30 mins has elapsed from the last observed thunder or lightning. Crews will be cleared from the water and shepherded back to the finish by safety launches as rapidly as possible. PA will instruct all athletes, officials and spectators to move under cover.
Collapse of athlete on landing stages (e.g. asthma attack)	Low	Medium	Tolerable	SBC monitors to summon First Aid.
Contact with waterborne hazards such as Blue Green Algae (Cynobacteria)	Low	Medium	Tolerable	Waterways to be monitored for evidence of harmful substances prior to racing. First Aid Team to be aware of possible symptoms
Contact with waterborne viruses such as Lepto Spytosis (Weill's disease)	Low	Medium	Tolerable	All visiting crews should be familiar with the British Rowing information on the dangers of waterborne diseases and the precautions needed to avoid infection. Washing and showering facilities are available to reduce risk of infection
Collision of crews with moored craft adjacent to boating lane, either racing, or making their way to start.	Low	Medium	Tolerable	Division briefing will highlight known locations of moored craft. Course map shows known craft positions. Monitors on the course.
Collision in Start Zone	Low	Medium	Tolerable	Launch monitor will direct crews to their marshaling position with bows facing upstream until told to turn. Adequate time/length will be allowed between crews.
Collision of boats being carried with members of the public when crossing public footpath alongside river	Low	Medium	Tolerable	Warning signs in place to make public aware of hazard on both approaches.

Risk Assessment Matrix

Probability of Accidents	Severity of Outcome		
	Slightly harmful (Low)	Harmful (Medium)	Extremely harmful (High)
Highly unlikely (Low)	Trivial Risk	Tolerable Risk	Moderate Risk
Unlikely (Medium)	Tolerable Risk	Moderate Risk	Substantial Risk
Likely (High)	Moderate Risk	Substantial Risk	Intolerable Risk

Risk and Actions

RISK LEVEL	ACTION AND TIMESCALE
Trivial Risk	No action required
Tolerable Risk	No additional controls are required. Consideration may be given to a more effective solution or improvement.
Moderate Risk	Efforts should be made to reduce the risk. Risk reduction measures should be implemented within a defined time period. Where the moderate risk is associated with harmful/ serious consequences further assessment may be necessary to establish more precisely the likelihood of harm as a basis for determining the need for improved control measures.
Substantial Risk	The activity should not be started until the risk has been reduced. Considerable resources may have to be allocated to reduce the risk. Where the risk involves an activity already in progress, urgent action should be taken.
Intolerable Risk	Activity should not be started or continued until the risk has been reduced. If it is not possible to reduce the risk even with unlimited resources, activity has to remain prohibited.

Signed **A Hough**
Dated 20/11/16