

# TEAM **K**EANE

## Sculling School

[www.teamkeane.com](http://www.teamkeane.com), enquiries: [admin@teamkeane.com](mailto:admin@teamkeane.com)

### **Environmental Risks;**

*All assessments of these risks and the actions to be taken are the responsibility of the lead coach.*

Risk	Measured variable	Risk level	Risk rating	Mitigation
Increased fluvial flow	PLA fluvial flow flag	Green flag	Low	Nil
		Yellow flag	Medium	Novice Rowers to remain on land, unless coxed by a coach in Tub 4x +
		Red flag	High	Novice Rowers to remain on land. If deemed safe enough only Senior or intermediate crews allowed on the water accompanied by coach in a safety launch and qualified steers in the crew during low Tide only.
Rain & Fog	Forecasted conditions & Lead Coach assessment at time of session	Visibility from the boat bay to Kew Rail Bridge on the Surrey bank	Low	All steers to be advised to keep a clear and regular look out for approaching crews. A decision to use lights on boats may be taken if the lead coach decides this will improve the visibility of the crew.
		Poor visibility from the boat bay to Kew Rail Bridge on the Surrey bank, however the outline of the Surrey bank still visible	Medium	As above, plus no crews are to go out without a launch to spot ahead & behind. Crews to stay together and within sight of the launches.
		Very Low visibility. Kew Rail Bridge not visible on the Surrey bank not visible from the boat bay	High	Crews to remain on land until lead coach is satisfied that visibility has improved to a medium risk
Lightening	Forecasted conditions & first hand assessment	Any presence.	Very High	No Crews are to be boated during lightening strikes and athletes are to remain inside the boathouse under shelter until there have not been any lightening strikes within 15min. Any Crews on the water are to immediately go to land and get off the water & seek shelter (NOT UNDER A TREE) again they are to wait for 15min after the last flash before returning to the water.
High wind speeds	Forecasted wind direction and speed	Forecast Gusts < 25mph	Low	Nil
		Forecast Gusts 25-35mph (especially easterly at Brentford Lock or southerly alongside Isleworth Ait)	Medium	Lead coach to decide upon outing length and direction based upon crew competence and boat types. Lead Coach in Safety Launch to assess outing from the lead so to turn crews if necessary beforehand.
		Forecast Gusts > 35mph	High	Session to continue on Land

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### Physical Risks

Risk	Likelihood of an Incident	Level of Severity	Level of Risk	Measures to be taken to minimise risk
Collision with other oared boat, powered vessel or fixed obstruction or object in the water	Low	Harmful	Medium	<ul style="list-style-type: none"> <li>All crews except those navigated by a competent steersperson/cox who has passed the club navigation tests are to be accompanied by a coach in a safety launch.</li> <li>Coach to explain to all crews the navigation for the outing prior to boating.</li> <li>All crews to keep a good 'lookout', and use the term look ahead when a crew is overtaking.</li> <li>Beginner crews not to be taken upstream of Kew Rail Bridge.</li> <li>Lights to be on boats in failing light and the dark.</li> <li>All crews to be kept in sight of the coach.</li> <li>All coaches to wear kill cords &amp; Life vests.</li> </ul>
Radio com failure	Low	Moderate	Low	<ul style="list-style-type: none"> <li>Mobile phones carried as back up.</li> </ul>
Launch engine failure	Low	Harmful	Low	<ul style="list-style-type: none"> <li>At the start of an outing a launch is to navigate crews safely to the inshore zone where they remain close to the bank until all Launches are present &amp; functional.</li> <li>Launch drivers to carry mobile phones to contact one another for assistance if a breakdown should occur during and outing. All crews to be navigated to safety before returning to retrieve a failed launch.</li> <li>Crews to be briefed prior to outing to navigate safely near the launch if it should break down and wait for a safety launch to collect them and return them to the Club.</li> <li>All launches to carry a paddle.</li> <li>Launch drivers must wear life jackets.</li> <li>All launch drivers to be aware of the shallow areas so to avoid grounding.</li> <li>Launches to be checked for adequate fuel prior to outing.</li> </ul>
Hypothermia	Low	Fatal	Low	<ul style="list-style-type: none"> <li>Beginners are not allowed on the water if the air temp is below 6 degrees Celsius</li> <li>Launches to carry adequate first aid kits in line with 'row safe' and thermal blankets.</li> <li>All athletes to be advised to wear kit suitable for weather conditions and to check weather forecast in advance of any sessions.</li> <li>All Coaches to have completed first aid training to recognise any early signs of Hypothermia and act accordingly.</li> </ul>
River Immersion	Low	Fatal	Low	<ul style="list-style-type: none"> <li>Rowers will need to satisfy individual clubs regarding competence to swim; if not competent then they must wear an appropriate buoyancy aid or lifejacket.</li> <li>If rowers are competent to swim then they will not wear specific buoyancy aids in line with national standards for rowing as set out in BR Row Safe</li> </ul>

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				<ul style="list-style-type: none"> <li>• Launches to carry adequate first aid kits in line with 'row safe' and thermal blankets.</li> <li>• Coaches to advise participant on the symptoms of dry drowning and delayed collapse.</li> <li>• All athletes to have a dry change of clothes available at the club.</li> <li>• All members to attend a capsized Drill to confirm swimming ability and practise capsize</li> <li>• Beginners must not go out in the water if there are white horses on the water.</li> <li>• Beginners are not allowed out on the water without an accompanied launch or coxed by a coach in a tub 4x+</li> <li>• All coxes will wear buoyancy aids/lifejackets in line with BR Row safe.</li> <li>• In winter squad sizes limited to 24 with a maximum of 5 crews per coach.</li> <li>• Launch drivers to carry mobile phones.</li> </ul>
Injury whilst rowing or training on the land	Low	Harmful	Low	<ul style="list-style-type: none"> <li>• Coaches to instruct and check for good safe technique.</li> <li>• All sessions to be tailored to the participant's skill and fitness level.</li> <li>• Participants to advise of any previous injury of physical reason for concern prior to any outing so the coaches are aware.</li> <li>• All equipment to be checked by coaches prior to use for any defects.</li> <li>• All damage to equipment to be reported to the coach and if deemed a risk, equipment it is to be taken out of service until a full repair has been completed.</li> </ul>
Infections from unclean water	Medium	Medium to high	Low	<ul style="list-style-type: none"> <li>• Encourage athletes to shower regularly after outings.</li> <li>• Wash hands thoroughly before eating.</li> <li>• Coaches to be aware of current sewage situations.</li> <li>• Any open cuts to be cleaned &amp; treated immediately then covered.</li> <li>• Coaches to explain the hazards of unclean water to squads regularly.</li> <li>• Boats and oars to be washed down with clean water and detergent after every outing.</li> </ul>
Infection Transmission in the gym	Low	Low	Low	<ul style="list-style-type: none"> <li>• All participants to be reminded to clean equipment after use and to shower and clean hands after session.</li> </ul>
Injury due to boat handling	Low	Medium to high	Low	<ul style="list-style-type: none"> <li>• Equipment to be handled under the supervision of a coach.</li> <li>• Coaches to advise clearly on correct posture and technique.</li> </ul>
Launch Fuel	Low	Medium to high	Low	<ul style="list-style-type: none"> <li>• When not in use fuel is to be safely and locked away approved fuel storage cabinet in a strictly no smoking area.</li> </ul>

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### **Club Policies to Mitigate General risks**

- All coaches to have level 2 coaching awards via British Rowing
- Safety Briefings prior to **all outings** with crews, with special regard to conditions & navigation.
- All Incidents to be reported via British Rowing to identify risks and for 'lessons learnt'.
- First aid equipment to be available in all launches and in the boat bay.
- Coaches to maintain valid first aid certificates.
- All launches to have supplied safety equipment as outlined in 'row safe'.
- All damage to equipment to be reported immediately and either fixed or taken out of service until fully repaired.