

Risk assessment- Waterside (including Sailing, Windsurfing, SUP, Wing Foiling, Kayaking, Canoeing, Dragon Boat Racing, Bell Boating, Rowing, use of Safety Boats)

Company name: KGVRSC

Assessment carried out by: Peter Edel

Date of next review: 23/02/2024

Date assessment was carried out: 23/02/2022

What are the hazards?	Who might be harmed and how?	What are you already doing to control the risks?	What further action do you need to take to control the risks?	Who needs to carry out the action?	When is the action needed by?	Done
Launching and recovering of craft	Water sport users and helpers	Users are reminded that surfaces can be slippery, especially when wet. Appropriate footwear should be worn, especially when launching and recovering.	To ensure slippery areas are scrubbed down to reduce the risk to users. Use of mats with texture to aid adhesion.	Members of the club/users are encouraged to complete the task	Weather dependent (dependent upon the growth that makes the surface slippery)	Yes

<p>Drowning</p>	<p>Water sport users</p>	<p>Implementation of the buddy system. Two independent craft, of the same type, are able to monitor each other's safety. Buoyancy aids/lifejackets are requirement. Windsurfers may practice without a buoyancy aid, providing they are wearing a harness and the rescue boat is on standby. A flag will be raised to indicate that the rescue boat is on standby.</p>	<p>Ensure signage is maintained.</p>	<p>All members must acknowledge the club rules, which states the requirements of the buddy system and the use of a buoyancy aid/lifejacket. Club rules to be reviewed to amend/add detail as required.</p>	<p>At point of joining the club.</p>	<p>Yes</p>
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<p>Weather/waves/hypothermia/hyperthermia</p>	<p>Water sport users</p>	<p>Buddy system/safety boat cover. All members are reminded that it is down to their decision to participate in any recreational activity. The senior instructor monitors instructor lead sessions with them ultimately making the decision to continue. Members are reminded of the requirements to wear appropriate clothing dependent upon the season.</p>	<p>Ensure sessions are kept away from the lee shore to reduce the risk of being washed on to the shoreline. Ensure adequate first aid kits are available, complete with thermal blankets for those that get wet/develop hypothermia. Encourage members to wear sun protection. Encourage members to wear the correct clothing for the weather conditions. Wetsuits compulsory between October and April.</p>	<p>Senior instructor. All members must acknowledge the club rules, which states the requirements of the buddy system and the use of a buoyancy aid/lifejacket. Members to be shown around the club, with particular attention brought to safety items such as first aid kits.</p>	<p>At point of joining the club.</p>	<p>Yes</p>
<p>Inlet/Outlet Pipes</p>	<p>Water sport users</p>	<p>Members are reminded of the designated zones where water sports cannot occur.</p>	<p>Mark off the areas with buoys to ensure water sport users do not enter the area.</p>	<p>Members of the committee.</p>	<p>April 2021</p>	<p>No, awaiting on land owners, Thames Water, to complete.</p>

<p>Impacts with other craft/persons/reservoir bed</p>	<p>Water sport users</p>	<p>Floatation aids to masts for those that are most likely to capsize. Senior Instructors to encourage instructors to do capsize practice in deeper water. Racing/racers utilise the rules of the road.</p>	<p>None</p>	<p>LWC instructors, Cadet Club instructors, helpers, Race officers</p>	<p>At all times</p>	<p>Yes</p>
<p>Equipment</p>	<p>Water sport users and helpers.</p>	<p>Club equipment is well maintained and purchased from reputable sources. Instructors give clear communication when utilising any equipment. Broken equipment is logged and taken out of use.</p>	<p>None</p>	<p>LWC instructors to maintain equipment on a regular basis and remove from use when necessary. Helpers may also contribute.</p>	<p>At all times.</p>	<p>Yes</p>

Entrapments	Water sport users.	Masthead flotation devices. Buddy system. Instructor lead sessions.	Kayak users should only paddle in groups and with in close quarters. This will allow for the rescue of those that capsize whilst in their boats, if they cannot withdraw from their craft. Sailing craft with trapezes should only utilise trapeze harness with the ISO 10862:2009. This allows for the quick release of the harness if there is a need. All those utilising a trapeze should carry a safety knife. This should be accessible with the use of one hand only.	Ensure members are aware to carry a safety knife whilst trapezing. Ensure members are aware to use trapeze harness's that are up to the ISO 10862:2009.	At all times/point of joining.	Yes
Water borne diseases	Water sport users and helpers.	Members are reminded to wash their hands prior to eating. Members are encouraged to shower.	Ensure signage is maintained.	Committee.	At all times.	Yes

<p>Head and Neck Injuries/Back Injuries/Cuts/Bruises/Heart attack/Stroke</p>	<p>Water sport users and helpers.</p>	<p>Locations of first aid kits are mentioned to members on joining the club. First aid kits are available in all safety boats. A defibrillator is available on site for all members to use. First aid manuals are kept with the main kits.</p>	<p>First aid kit supplies to be maintained, along with ensuring the expiration dates have not elapsed.</p>	<p>Committee.</p>	<p>At all times.</p>	<p>Yes</p>
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Safety Boats	Water sport users and helpers.	All safety boats carry a first aid kit, a knife, a fire extinguisher, a radio for hailing the shore team, paddle for secondary propulsion and to manoeuvre in the shallows. Kill cords are to be worn around the thigh only. All members must ensure this equipment is aboard the safety boats prior to providing cover.	RYA Powerboat Level 2 qualifications for all members wishing to drive a safety boat. This will inevitably take a lot of time and resources to achieve. RYA courses (of any kind) must have a PBL2 endorsed driver. All instructors will carry this.	RYA PBL2 instructors.	At all times	On-going
Manual Handling	Water sport users and helpers.	All users should consider their limitations to the load. Instructor lead sessions will teach the correct technique for manoeuvring or carrying.	Instructors to maintain teaching technique.	LWC Instructors/senior instructors, helpers.	At all times.	Yes

<p>Training</p>	<p>Water sport users and helpers.</p>	<p>All instructors must be competent and qualified in the sport they are instructing. This must be approved and certified by the representing NGB. The instructors must have been trained in the site safety arrangements.</p>	<p>Chief instructor to ensure site induction is completed, along with checking the qualifications for teaching are in place.</p>	<p>Chief instructor-LWC, Cadet Club lead parent.</p>	<p>At all times.</p>	<p>Yes</p>
<p>Injury from Propellers or being struck by a Safety Boat</p>	<p>All water users.</p>	<p>Kill cords must be worn at all times by safety boat operators, around the top of the leg (thigh) only, prior to engaging a gear. Safety Boat drivers to switch engines off (unless in extreme emergencies) when operating near persons in the water.</p>	<p>RYA Powerboat Level 2 qualifications for all members wishing to drive a safety boat. This will inevitably take a lot of time and resources to achieve. RYA courses (of any kind) must have a PBL2 endorsed driver. All instructors will carry this.</p>	<p>RYA PBL2 instructors.</p>	<p>At all times.</p>	<p>On-going</p>

Lightning Strike	All water users.	All water users to be evacuated from the water. No water sports shall restart until 20 minutes after the last clap of thunder.	None	All members.	At all times.	Yes
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More information on managing risk: www.hse.gov.uk/simple-health-safety/risk/