

## Royal Thames Yacht Club - 2025 Inland Risk Assessment

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Date of Assessment: February 2025

Assessment review: for use during all RTYC race/training events

Next Risk Assessment review date: January 2026



This RA seeks to improve the standards of the racing environment and the possibility of accidents and incidents that may cause injury to persons and or the loss of organisational control.

No.	Description of Hazard	Who it affects	Control Measures
1	Collision between a racing boat with another racing boat	all sailors	Races run under Racing Rules of Sailing; safety cover on water; close quarter training closely monitored
2	Collison between a racing boat and a race support vessel	all users	All support vessel drivers Powerboat level 2 qualified; all drivers experienced in racing type or supported through learning
4	Rig or equipment failure	all sailors	Preventative maintenance carried out throughout the year; Equipment checked over before use; spares carried on the water and close by
5	Man overboard	all users	50N Buoyancy Aids (minimum) must be worn by all when on the pontoon or water; safety cover provided when water activity is taking place
6	Lack of seamanship skills by participants	All sailors	training provided under close supervision at designated events
8	Wind strength/sea state excessive for participating boats	all users	conditions assessed at start of day and monitored throughout in line with experience level of sailors; safety cover provided to assist ending session due to extreme conditions
9	Wind strength/sea state excessive for race management team	Race Management	conditions assessed at start of day and monitored throughout
10	Low wind	all sailors	enclosed venue; mooring available close to racing area; safety vessels available to tow boats back to berth
12	Cold water immersion/hypothermia	all users	users advised on appropriate clothing; condition assessed and removed to shore as necessary
13	Head Injury	all sailors	Sailors briefed on high risk areas such as boom, pole and mainsheet; Helmets made available to users; all head injuries taken ashore for assessment
14	injury when launching, using, and recovering boats	all users	support staff available to show users correct use of equipment; first aid facilities available on all support vessels and on shore
15	Poor visibility due to weather	all users	no activity when opposite bank not visible; safety cover provided to assist ending session in poor visibility
17	Poor positioning of the racing area	all users	coordinating with QMSC and other users at start of day to avoid clashes in sailing areas; continued communication in event of wind direction changes
18	dragging in water by ropes on board	all sailors	safety knife on board with position clearly marked; safety cover provided on water