

Sailing - Thames Young Mariners

	HAZARD	WHO MIGHT BE HARMED	RISK CONTROL MEASURES
General (see also site-specific general hazards)	All hazards	All participants and staff	All instructors are RYA qualified to ensure safe supervision of participants. All participants to be briefed clearly throughout session. Staff must follow operational procedures of activity sessions.
Human	Collision with other craft	All participants and staff	Group are briefed and given instructions on what to do.
Human	Man overboard	All participants and staff	Group are briefed and made aware of danger. Instructors in safety boat and able to quickly recover casualty.
Human	Drowning - capsize, falling overboard, falling in from bank	All Participants and Staff	Participants must wear buoyancy aids or life jackets. Staff to brief and supervise safe selection including size and condition, use, boarding & exiting craft and the water. Staff trained in recovery techniques via RYA guidance. Participants briefed in a man overboard, swim to rear when safe to and to shout swimmer/raise the alarm to the instructor. Kill cord worn by driver and tested before departure.
Human	Launching and Recovery of Boats	All participants and staff	Lower boat backwards, students and staff above main wheels. Participants are briefed on dangers.
Environmental			
	Injury to fingers	All participants	Instructor to brief participants to keep hands inside boats.
Equipment	Failure to put the safety equipment on correctly	All Participants & Staff	All staff will be given staff training to spot incorrect wearing of safety equipment, all harnesses will be checked before they are put away each session. See 'general' risk assessment for S.O.L.D. centre.
Equipment	Hit on head by boom	Students	Helmets to be used by participants under 18 and those over 18 are advised to wear one. Follow NAB guidelines. Reefing in high winds.
Equipment	Entrapment and entanglement	Students	Instructors are RYA qualified. capsize drill to be covered in briefing. Mast head floats fitted to all double handed boats. Participants to be taught correct rope and sheet practices and techniques. Supervised by instructor / coach. Any equipment carried should be appropriately secured with no long loose trailing lines or loops. Safety brief given on entrapment. Staff are aware of the stages of rescue for entrapment: swift response, count heads, right the boat, free the participants then rescue the sailor. Any lines should be kept short, tidy, elastic maintained so that fixtures and fitting do their job effectively. Staff to carry a knife that is easily accessible.
Equipment	Injury to head by rudder blade whilst in water	All Participants	Helmets to be used by participants under 18 and those over 18 are advised to wear one. Follow NGB guidelines.
Equipment	Rope related accidents	All participants	Participants to be taught correct operational techniques. Supervised by instructor.
Equipment	Powerboats	All participants & staff	Staff to hold appropriate power boat qualification and to follow correct power boating operating procedures. Survival bag, tool kit, anchor chain and warp, distress flares, fog horn, throw line are not considered necessary to operate on lake area as the water area is within easy reach of bank/base.