

# Risk & Operational Assessment Activities / Dinghy Sailing

Next Review: Dec 2023

Centre: Whitemoor Lakes	Assessed By: Nicola Whiting (Chief instructor & Principal) Alexander Jones (Senior Instructor & Chief Dinghy Instructor) Chris Browning (senior instructor) Luke Austin (senior instructor)	ASSESE D	ASSESE D		
		Nov 2016	May 2018	March 2023	
		May 2017	Nov 2019		
		April 2021	April 2022		
<b>Overview:</b> Sailing will be offered as an introductory session, or as an RYA approved courses on our 42-acre lake. The session will be staffed by WML approved staff at least one of whom will hold RYA dinghy instructor, second instructor will hold and in-house RYA assistant instructor award. There will also be an onsite RYA senior instructor over seeing all RYA activities. Ratio is 2:12+1 teacher					

STEP ONE	STEP TWO	STEP THREE	STEP FOUR	STEP FIVE
List significant hazards here:	List groups of people who are at risk from the hazards you have identified:	List the Control Measures for the identified risks:	Identify any residual risk remaining after the control measures have been put in place:	Identify any benefits that may result from exposure to the perceived and residual risk for participants:
Drowning	<ul style="list-style-type: none"> <li>▪ Instructors</li> <li>▪ Guests</li> <li>▪ General public</li> </ul>	<ul style="list-style-type: none"> <li>▪ Buoyancy aids</li> <li>▪ Group leader responsibilities</li> <li>▪ See (unauthorized access)</li> </ul>	<ul style="list-style-type: none"> <li>▪ Trespassers</li> </ul>	
Capsizing Or Inversion	<ul style="list-style-type: none"> <li>▪ Instructors</li> <li>▪ Guests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Safe working practice</li> <li>▪ Mast head floatation</li> <li>▪ Reefing / furling of sails</li> </ul>	<ul style="list-style-type: none"> <li>▪ Weather elements</li> <li>▪ lack of understanding</li> </ul>	The perceived risk is reduced, and it is not as bad as they first thought.
Entrapment	<ul style="list-style-type: none"> <li>▪ Instructors</li> <li>▪ Guests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Induction rescue assessments for Instructors</li> <li>▪ All Instructors will carry knives</li> <li>▪ Equipment safety checks</li> <li>▪ Safety Rules</li> <li>▪ S.O.P.'s or E.O.P.'s</li> <li>▪ Mast head floatation</li> </ul>		
Head Injury	<ul style="list-style-type: none"> <li>▪ Instructors</li> <li>▪ Guests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Emergency Procedures</li> <li>▪ Helmets</li> <li>▪ Safety Rules</li> </ul>	<ul style="list-style-type: none"> <li>▪ Injury to body not protected by helmet.</li> <li>▪ Adults/ level 2+ not wearing helmets will be more exposed to injury.</li> </ul>	
Hypothermia / Hyperthermia / weather	<ul style="list-style-type: none"> <li>▪ Instructors</li> <li>▪ Guests</li> </ul>	<ul style="list-style-type: none"> <li>▪ Centre is within 200m of the north shore</li> <li>▪ Adequate clothing for the</li> </ul>	<ul style="list-style-type: none"> <li>▪ Weather-Wind and/or Rain/ Sun/lightning</li> </ul>	Exposure to cold and inclement weather has proven positive developmental effects and teaches people about their limitations.

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		environment ▪ Instructors watching for the signs/ onset ▪ Safety Rules ▪ Weather forecast ▪ First aid and near miss forms		
High Winds	▪ Instructors ▪ Guests	▪ Monitor wind strength ▪ Weather forecast ▪ Reefing the sail's ▪ Flagging or bear poling ▪ Max wind strength gusting (F6)	▪ Random Gusts ▪ Kit failure	New experience for some
Water Quality (Weil's disease / Blue Green Algae)	▪ Instructors ▪ guests	▪ Good hygiene (hand sanitiser/ showering facilities) ▪ Keep lake edge and boat storage area's clean/ tidy ▪ Water quality tests	▪ Small amount in water/ if high levels found suitable measures to be taken	Having the lake open creates a natural outdoor environment from which groups benefit.
Unauthorized access	▪ Instructors ▪ Guests ▪ General public	▪ Signage ▪ Safety talk given at beginning of groups stay ▪ Challenge any unknown visitor ▪ CCTV in operation 24/7	▪ Misuse of equipment by outside parties/ trespassers. ▪ Theft of equipment	
Powerboat Injuries	▪ Instructors ▪ Guests ▪ Other lake users	▪ Qualified staff only to operate the powerboat ▪ kill cords always worn	▪ Stray boats, equipment from raft build and swimmers due to excess winds.	The powerboat is necessary for the safety of all participants.