

Risk & Operational Assessment Activities / Dinghy Sailing

Centre: Whitemoor Lakes	Assessed By: Nicola Whiting (Chief instructor & Principal) Alexander Jones (Senior Instructor & Chief Dinghy Instructor) Chris Browning (senior instructor)	ASSESS D	REVIEW	ASSESS D	REVIEW
		Nov 2016	Nov 2017	May 2018	May 2019
		May 2017	May 2018	Nov 2019	Nov 2020
		April 2021	April 2022		

Overview: Sailing will be offered as an introductory session, or as an RYA approved courses on our 40-acre lake. The session will be staffed by WML approved staff at least one of whom will hold RYA senior instructor. 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"> ▪ Instructors ▪ Guests ▪ General public 	<ul style="list-style-type: none"> ▪ Buoyancy aids ▪ Group leader responsibilities ▪ See (unauthorized access) 	<ul style="list-style-type: none"> ▪ Trespassers 	
Capsizing Or Inversion	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests 	<ul style="list-style-type: none"> ▪ Safe working practice ▪ Mast head floatation ▪ Reefing / furling of sails 	<ul style="list-style-type: none"> ▪ Weather elements ▪ lack of understanding 	The perceived risk is reduced, and it is not as bad as they first thought.
Entrapment	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests 	<ul style="list-style-type: none"> ▪ Induction rescue assessments for Instructors ▪ All Instructors will carry knives ▪ Equipment safety checks ▪ Safety Rules ▪ N.O.P.'s or E.O.P.'s ▪ Mast head floatation 		
Head Injury	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests 	<ul style="list-style-type: none"> ▪ Emergency Procedures ▪ Helmets ▪ Safety Rules 	<ul style="list-style-type: none"> ▪ Injury to body not protected by helmet. ▪ Adults/ level 2+ not wearing helmets will be more exposed to injury. 	
Hypothermia / Hyperthermia / weather	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests 	<ul style="list-style-type: none"> ▪ Centre is within 200m of the north shore ▪ Adequate clothing for the environment ▪ Instructors watching for the signs/ 	<ul style="list-style-type: none"> ▪ Weather-Wind and/or Rain/ Sun/lightning 	Exposure to cold and inclement weather has proven positive developmental effects and teaches people about their limitations.

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		<ul style="list-style-type: none"> onset ▪ Safety Rules ▪ Weather forecast ▪ First aid and near miss forms 		
High Winds	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests 	<ul style="list-style-type: none"> ▪ Monitor wind strength ▪ Weather forecast ▪ Reefing the sail's ▪ Flagging or bear poling ▪ Max wind strength gusting (F6) 	<ul style="list-style-type: none"> ▪ Random Gusts ▪ Kit failure 	New experience for some
Water Quality (Weil's disease / Blue Green Algae)	<ul style="list-style-type: none"> ▪ Instructors ▪ guests 	<ul style="list-style-type: none"> ▪ Good hygiene (hand sanitiser/ showering facilities) ▪ Keep lake edge and boat storage area's clean/ tidy ▪ Water quality tests 	<ul style="list-style-type: none"> ▪ 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	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests ▪ General public 	<ul style="list-style-type: none"> ▪ Signage ▪ Safety talk given at beginning of groups stay ▪ Challenge any unknown visitor ▪ CCTV in operation 24/7 	<ul style="list-style-type: none"> ▪ Misuse of equipment by outside parties/ trespassers. ▪ Theft of equipment 	
Powerboat Injuries	<ul style="list-style-type: none"> ▪ Instructors ▪ Guests ▪ Other lake users 	<ul style="list-style-type: none"> ▪ Qualified staff only to operate the powerboat ▪ kill cords always worn 	<ul style="list-style-type: none"> ▪ Stray boats, equipment from raft build and swimmers due to excess winds. 	The powerboat is necessary for the safety of all participants.