

Risk & Operational Assessment Activities / High Ropes

Centre: Whitemoor Lakes	Assessed By: Nicola Whiting (Chief instructor) Robin Jones (Senior Instructor) Chris Browning (senior instructor)	ASSESSED	REVIEW	ASSESSED	REVIEW
		May 2013	Nov 2013	Nov 2016	Nov 2017
		Nov 2013	Nov 2014	Nov 2017	Nov 2018
		Nov 2014	Nov 2015	Nov 2018	Nov 2019
		Nov 2015	Nov 2016	Nov 2019	Nov 2020
		April 2021	April 2022		

Overview: Carried out on a purpose built structure supplied and erected by JM Adventure. A Rock climbing instructor (RCI) & ERCA rescuer qualified Chief Instructor has overall responsibility. All other instructors hold NGB qualifications (RCI or CWI) and/or have been in-house trained using NGB recognized techniques. An examination is completed on each staff member by the Technical Advisor and/or Chief Instructor. This process is periodically checked and validated by the independent Technical Advisor. Ratio 2:12+1 or 3:24 (under special circumstances)

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:
Falling from height Structural failure Falling objects Equipment Failure	Instructors Guests Staff	Regular inspections carried out by qualified inspector and remedial work to installation and equipment carried out whenever required. Safe Working practice Session guide Personal Protective Equipment Group leader responsibilities Equipment safety checks Equipment decommissioning policy RCI/CWI training & in House Training	Some elements have ladders and/or staples. Misuse of equipment deliberately by participants. Misuse of equipment by outside parties/trespassers. Negative effects of weather on individuals can never be fully removed.	Exposure to Heights has proven personal developmental benefits, as well as been part of a group belaying. Equipment could be completely fenced off and locked or access to outside areas could be refused however this would have a negative aesthetic impact on the environment and prevent use of outside areas for recreation. Exposure to cold and inclement weather has proven positive developmental effects and teaches people about their limitations.

Tangled in ropes	Instructors Staff	Emergency procedures First aider always present First aid & near miss forms No crop-tops, short shorts and no open-toed sandals to be worn.	Safety rules might not be adhered to.	
Misuse of equipment	Guests			
Peer belaying	Instructors Staff	Staff use authorisation procedure		
	Guests	Safety signs		
Rope burns	Instructors Guests Staff Public	All staff trained to use suitable belay device according to NGB standards.	Small risk of rope burn.	
Unauthorized climbing on equipment	Instructors Guests	Safe working practice. Qualified instructors using ropes.		
Weather (High Winds and lightening)	Instructors & Guests	Ladders locked up when not in use		
	Guests	Fences surround the course		
CRATE CHALLENGE Falling crates		Activity cancelled or curtailed during lightning or extreme winds		
ALL-ABOARD Trapped fingers		In-depth, activity specific, safety talk given prior to start.		