

# Risk & Operational Assessment Activities / Disabled Access Abseil and Zip-Wire

**Next Review: Dec 2023**

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

Whitemoor Lakes has specialised equipment and set ups for allowing wheelchair users and less abled guests to access the zip-wire and abseil. This risk assessment is specifically for the use of such equipment as a supplement to the existing risk assessments for these sessions. Ratio for the use of this equipment is 2:1 with one of the staff being trained and in house assessed by one of the senior members of staff.

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:
Misuse of equipment	Instructors Staff Guests	Hoisting winch only to be used by qualified senior instructors or those who have received site specific training.	A small risk of human error remains.	The specialist equipment installed on the tower enables less-abled guests and wheelchair users to access the top floor of the tower and take part in activities.
Rope burns	Instructors Guests	The hoisting system is backed up by a belayer to prevent it running and causing burns.	As with all rope handling, some risk remains.	By not using automated winching methods the guest is able to be involved in the winching themselves.

Collision with trap door or side of the tower	Guests	While one instructor hoists a second will guide the ropes and guest through the gap.	There is some risk remaining dependant on the size of the guest.	The trap door on the top floor enables the guests to be at the top of the tower with their peers, or they can be manoeuvred from the floor from the outside of the tower.
Collision with tower during free hanging abseil.	Guests	Guests are attached to a rope that is used to guide them away from the tower.	There is a small risk as the guest moves over the edge of the tower.	Abseiling on the outside of the tower allows the guest to experience an abseil in the same way their peers would as oppose to an indoor abseil.