

## Low Ropes Risk Assessment

What are the hazards? What can cause harm?	Who might be harmed	What are you already doing? What are you doing to control hazards and the chance of someone getting hurt?	Do you need to do anything else to control this risk? By following this risk assessment, are the hazards & chances of someone being harmed adequately controlled?
		See 'Generic Activity Risk Assessment'	
Slips & Trips and Falls	Group & Instructor	Instructor vigilance & making guests aware of hazards in the environment. Pea gravel has been used as ground cover however it is still possible to fall on the hard surfaces.  Helmets should be used. Participants should be taught how to Spot and there should be a competence check to ensure participant can Spot. There should be at least two spotters for each climber.	Trivial/Tolerable if controls are followed
Rope Burn & fingers	Group &	Group briefed by the instructor.	Trivial
caught in metal work	Instructor		if controls are followed
Injuries caused by	Group &	Any challenges and games played should be appropriate to the group. Does the challenge	Trivial
inappropriate challenges on the elements	Instructor	increase the likelihood of injury and do the benefits outweigh the risks?	if controls are followed
Element failure due to too many people on the course	Group & Instructor	Only one person of the group on each section/element.	<b>Trivial</b> if controls are followed

Reviews Undertaken: Reviewed by Hallam O'Shea – 06/06/2017 Richard Irvine 5/8/2018				
Risk Assessment Approved by: Richard Irvine	Date: 5/8/2018			

		Potential severity of harm		
		Slightly Harmful	Harmful	Extremely Harmful
		1	2	3
	Highly unlikely	Trivial	Tolerable	Moderate
	1	1	2	3
Likelihood of	Unlikely	Tolerable	Moderate	Substantial
harm occurring	2	2	4	6
	Likely	Moderate	Substantial	Intolerable
	3	3	6	9

**Slightly harmful:** Superficial injuries; minor cuts and bruises; eye irritation from dust, nuisance and irritation (e.g. headaches); ill-health leading to temporary discomfort. **Harmful:** Lacerations; burns; concussion; serious sprains; minor fractures, deafness; dermatitis; asthma; work related upper limb disorders; ill-health leading to permanent minor disability.

**Extremely harmful:** Amputations; major fractures; poisonings; multiple injuries; fatal injuries, occupational cancer; other severely life shortening diseases; acute fatal diseases