

Risk Assessment Activity – Low Ropes

Pioneer Centre	Assessed by: James Kniffen				Assessed:	Next Review Date
					10/01/2022	09/01/2023
<p>Overview: This takes place within a designated area and is out of bounds unless instructors are present. The courses are inspected on an annual basis by High Times Technical Consultants to ensure all activities are in good working order and any recommended repairs are sorted based on urgency. Monthly safety checks are carried out to ensure the courses are in good working order. Instructors provide supervision of the group during this activity and have been in house trained to lead the sessions. Preferred Staff to Client ratio 1:12 with a maximum of 1:16.</p>						
Hazards	Groups of People at Risk from the Hazards Identified	Probablilty	Severity	Risk Category	Control Measures	
Slips, trips and falls	Instructors, staff and guest/participants	Likely	Minor	Medium	Recorded monthly safety check of site and area. Instructor visually checks area upon arrival. Participants briefed where to slow down/take extra care. Instructors are first aid trained, with first aid kit readily available. Helmets are worn by participants.	
Incorrect use of equipment	Instructors, staff and guest/participants	Unlikely	Major	Low	Participants are briefed on hazards as they move around the course. Instructor and group staff supervise. Helmets are worn by participants. Instructors have gone through in-house training to ensure correct use of equipment.	
Unauthorized access of equipment	Instructors, staff and guest/participants	Unlikely	Minor	Low	“No Access” signs are in place on the fenced off area and gates. Participants are briefed about not accessing activities without staff.	

Equipment & Element Failure	Instructors, staff and guest/participants	Very unlikely	Major	Low	Annual inspection of course by accredited inspector. Recorded monthly safety checks of equipment and elements.
Misuse of equipment	Instructors, staff and guest/participants	Unlikely	Major	Low	Participants are briefed on use of equipment and safety rules given for each element of the course. Instructors manage the group to ensure safety and will get the group leader to help where appropriate.
Improper climbing of course elements	Instructors, staff and guest/participants	Unlikely	Major	Medium	Instructors present to ensure participants use course safely and clear briefs on acceptable use of courses are given. If participants do not listen to instructor's instructions, they will stop activity and resolve the situation.
Low level falls	Instructors, staff and guest/participants	Likely	Medium	Medium	Spotting is provided where/when necessary and helmets are worn. Guidance for coming off course are given by Instructor.
Entrapment of fingers	Instructors, staff and guest/participants	Very Unlikely	Major	Low	Ropes are threaded through chains to reduce risk of entrapment of fingers and participants are warned of areas where entrapment could be an issue.
Splinters	Instructors, staff and guest/participants	Unlikely	Minor	Low	Wood elements have been sanded to prevent and are checked in the monthly safety checks.
Cuts from wires	Instructors, staff and guest/participants	Unlikely	Minor	Low	Participants are warned about not using or holding on to wires and the monitored throughout the session.

Swinging (hitting objects)

Instructors, staff and guest/participants

Unlikely

Minor

Low

Participants are instructed of the proper use of elements. Spotting is done as needed.