

Skreens Park Activity Centre – Risk Assessment – High Ropes Adventure Course

Date of assessment: 01/01/2019
 Location: High Ropes arena
 Assessed by: John Dell
 This document consists of 3 pages.

Review Date: 01/01/2020

Severity 0 – 10, Likelihood 0 –10, Rating 0 – 100
 0 being the lowest possible value
 Rating = Likelihood X Severity
 All Hazards should fall within the adequately controlled category or lower.

Hazard	At risk	Control measures	Severity	Likelihood	Rating	Further Action
Slips, trips and falls	All	Group control. Group instructed to be careful when moving around site.	4	3	12	Adequately Controlled
Falling from height	Participants	All instructors must be competent and hold the relevant Qualification to operating procedure All personnel using the course must use a correctly fitting helmet and harness. Participants descent to be controlled by instructor. Groups limited to 12 participants to ensure that correct supervision can be provided. Participants should not begin journey until the instructor in charge has checked all personal safety equipment is correctly sized and fitted and attached to the safety system All gates on trekking course tower to be secured by padlock when not in use. All personnel to be secured by safety system before gate opening and committal.	8	2	16	Adequately controlled
Objects falling from above	All	Helmets worn by all. Participants advised to tie shoelaces and empty pockets before climbing.	4	3	12	Adequately controlled
Equipment failure	All	All equipment checked by instructors prior to use. And also checked and logged monthly. All equipment usage is logged and all harnesses and Ropes are replaced when required or after a max of 5 years service. Tower to be inspected annually by manufacturer. Holds to be checked and tightened monthly or as required	8	2	16	Adequately controlled
Contact with wall during descent	Participants	Correct technique described by instructor. Instructors trained in rescue techniques.	3	4	12	Adequately Controlled
Adverse Weather Conditions	All	Activity stopped during Electrical Storms, Heavy Rain and High Wind	8	1	8	Trivial Risk
Horseplay	All	Activity to be supervised by a instructor, leader or	6	2	12	Adequately

		Responsible adults. Session to be stopped if behaviour prevents the instructor's effective supervision of the group.				Controlled
Equipment failure	Participants	Course to be inspected in accordance with operating manual and visually checked before each use	3	3	9	Trivial Risk
Entrapment	Participants	Long hair tied back at beginning of the session. Lose clothing such as scarves removed prior to belaying or climbing. Jewellery removed at beginning of the session. Rings must be removed at the beginning of the session. Rings that cannot be removed should be tapped over	5	3	15	Adequately Controlled
Footwear & Clothing	All	Appropriate clothing for weather conditions to be worn Flat soled secured shoes	2	3	6	Trivial Risk
Livestock	All	Area to be checked for Birds and insect risks Regular cleaning of the area scheduled	2	6	12	Adequately Controlled
Medical Conditions	Participants	Any medical conditions to be advised prior to start of session				
Journey	Participants	One Person per activity Maximum 2 persons per platform Injury or illness /inability to complete course Coach, encourage peer support, if instructor to commit to course. Consult rescue plan				
Platform Loading	All	Maximum of x number of participants on active platform, other members of group to remain in waiting area under tower (in accordance with operational procedures)				

Course Failure	All	Course activities to be checked on morning inspection in accordance with operational procedures				
Splinters	Participants	Wooden parts to be checked daily for defects	3	4	12	Adequately Controlled

Rating:	81-100	61-80	41-60	21-40	11-20	0-10	Code
Action:	Immediate action	Action within 1 week	Not adequately controlled	Further investigation	Adequately controlled	Trivial risk	RA11a