

SWATTENDEN CENTRE RISK BENEFIT ASSESSMENT:

ALL HIGH ROPES ELEMENTS INCLUDING ZIP WIRES, BOULDERING, CLIMBING WALLS, CRATE STACK ABSEIL.

Compiled by: Mike Russell and Terry Cavanagh **Date:** 24/04/2017

Benefits to Participants:

Will vary according to elements e.g. Zip wires and Abseil have little group or team interaction

1.Improved motivation and self-confidence from meeting challenge and making personal achievements

2. Physical and mental benefits of healthy exercise in the outdoors

Where as other High Ropes elements and Crate Stack have the folowing benefits

3.Improved teamwork. work on trust, respect, communication, listening skills, accepting and giving leadership through peer group interaction in activity.

4.Group and individual problem solving in a practical situation

All High rope activity can have benefit in transfer of skill and confidence to a new situation

5.Transfer of learning to future situations through session review

Process/ Operation	Affecting	Potential outcome	Control process to manage	Residual risk	Risk Benefit Analysis
Trapped rings jewelry hair, body piercings or clothing and rope burns	All	Strangulation or Injury	Instructor brief students re safe procedures visual check that all have removed jewellery and piercings or taped up .	LOW	POSITIVE
Fall, slide or swing from height impacting on ground or element.Slips and trips on ground	ALL	Fatality or Injury	Instructor led session using safety equipment and relevant techniques. Instructor maintains control of group	LOW	POSITIVE
Falling Object Tree branch detached or damaged element	ALL	Fatality or Injury	Instructor visual check of site and equipment on set up/start. All wear helmets	LOW	POSITIVE
Lightning Strike	All	Fatality or Injury	Weather Forecast consulted prevailing conditions considered and activity curtailed.	LOW	POSITIVE
Lack of student engagement due to personal attitude or cold wet windy conditions prevent safe operation of session	Students	Injury	Instructor sets tone and motivates session. If failure to engage review or change to a less critical activity. Operation in adverse weather may be changed or restricted as necessary	LOW	POSITIVE. N.B. active engagement of students is needed for safe sessions. In poor weather programs may need change for active participation by all students

DELIVERY: TO BE DELIVERED BY TRAINED AND APPROVED INSTRUCTORS AS PER OPERATING PROCEDURES

OPERATING PROCEDURES: The operating procedure document for the 2017 summer season is to be read with this assessment by instructors.

Staff will engage in a of ongoing supervision, monitoring , mentoring and peer review as part of operating procedures for safe delivery of these activities:

This Assessment to be reviewed by (Date): 24/04/2018