

CYC Forest Edge
Low Ropes – Risk Management Plan

School:	Year Level:
Supervising teachers / staff:	Dates:
Program / Excursion:	Location:

For an explanation of risk management terminology and to ensure you understand how the rating / grading system is determined please ensure you have read the **CYC Activity Risk Profile** document.

The **Low Ropes** Risk Management Plan contains the specific risks, control measures and grading's for this activity, as well as the grading's of all general risks relevant for all CYC activities. Please refer to the **General Activity Hazards – Risk Management Plan** for a list of general risks and control measures relevant for all CYC activities.

Risk Description	Existing Control Measures	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
<p>Slip – Trip – Fall</p> <p>Causing injury to climber or spotter.</p> <p>It may have been caused by; inappropriate footwear, wet conditions, after hours use, human error, incorrect procedure etc.</p>	<ul style="list-style-type: none"> • A safety briefing is conducted at the beginning of every session. This includes discussing general activity safety and the role of the spotter • All instructions provided must be followed to ensure maximum safety • Closed toe footwear should be worn at all times • Soft fall mulch areas are in place and maintained where required • The activity should not be used when elements of the course are wet or slippery • Participants are instructed to only use the Low Ropes Course during a supervised activity session (this is not a free time activity) • Warning signs are clearly displayed around the course 	Possible	Minor	Satisfactory
<p>Friction</p> <p>Rope burn from tension traverse or other ropes</p>	<ul style="list-style-type: none"> • A demonstration and explanation of appropriate climbing and spotting technique for appropriate sections should be completed prior to use 	Unlikely	Minor	Satisfactory
<p>Structure Failure</p> <p>Resulting in a fall/injury to the participant</p>	<ul style="list-style-type: none"> • A visual inspection of the Low Ropes is completed by qualified site staff prior to use • Thorough periodic in-house maintenance checks are completed by trained program staff • Annual activity checks are completed by qualified professionals • If the structure is unsafe the activity is not to be undertaken until appropriate repairs have been completed 	Rare	Moderate	Satisfactory

Risk Rating – Low Ropes

All identified risks are recorded in the Risk Matrix according to the Likelihood and Consequence. The purpose of this matrix is to provide a snapshot of all identified risks and establish the level of risk associated to determine if further treatment is required.

X		Likelihood					
		Almost Certain	Likely	Possible	Unlikely	Rare	
Consequence	Catastrophic	80	64	48	32	16	<ul style="list-style-type: none"> Environmental Exposure 4 Environmental Hazard 3
	Major	40	32	24	16	8	<ul style="list-style-type: none"> Environmental Hazard 1 People – Instructor 1 & 2 Inappropriate use after hours People – Group leader 2
	Moderate	20	16	12	8	4	<ul style="list-style-type: none"> People – Participant behaviour Environmental Exposure 2 Structure Failure Environmental Exposure 3
	Minor	10	8	6	4	2	<ul style="list-style-type: none"> Slip-Trip-Fall (L/Ropes) Slip-Trip-Fall (General) Environmental Exposure 1 Environmental Hazard 2 People – participant ability Friction Entanglement Cutting / Scratching Striking People – Group Leader 1
	Insignificant	5	4	3	2	1	

NB: All risks in **bold** are **Low Ropes** specific risks. All other risks are from the General Activity Hazards RMP and are therefore relevant for all activities.

For grading risks, scores obtained from the risk matrix are assigned grades as follows;

HIGH 20 – 80	MEDIUM 10 – 16	LOW 1 – 8
Unacceptable risk which requires immediate action to reduce or remove the hazard. Senior management must be notified. Item should be TAKEN OFF LINE until risk reduced.	Conditionally acceptable, requires short term controls and continuous monitoring.	Acceptable risk, however monitoring required ensuring risk does not escalate. Review in 12 months or if situation changes.

RMP REVIEWED BY: A Paterson

DATE: 30 / 04 / 2018

NEXT REVIEW DUE: April 2023