

**CYC The Island
Mechanical Climbing Wall – 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 Mechanical Climbing Wall Risk Management Plan contains the Mechanical Climbing Wall specific risks, control measures and gradings, as well as the gradings 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	Rating		
		Consequence	Likelihood	Control Effectiveness
Slip – Trip – Fall	<ul style="list-style-type: none"> Ensure mats are in good condition and in place at all times Ensure surrounding area is free from obstructions 	Minor	Possible	Satisfactory
Crushing	<ul style="list-style-type: none"> Group leader is to remain alert and be prepared to stop activity should there be a need to do so Participant is to remain climbing in the area as described by the group leader. 	Moderate	Unlikely	Satisfactory
Striking	<ul style="list-style-type: none"> Group leaders must follow all procedures and safety guidelines explained by camp staff when conducting the Mechanical Climbing Wall Group leaders are to ensure that onlookers or any other person remain behind the boundaries as set by CYC Staff Group leaders are to be made aware of the hazards caused by the rotation of the wall 	Moderate	Unlikely	Satisfactory
Equipment Breakdown	<ul style="list-style-type: none"> In the event of equipment breakdown or malfunction the activity session must be ceased immediately Report breakdown to CYC Staff immediately Activity is not to be commenced again until given the all clear by site staff Weekly checks of bearings, retaining devices, stopping system and framework Grease any grease points and oil when required 	Minor	Unlikely	Satisfactory

Risk Rating – Mechanical Climbing Wall

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 • Inappropriate use after hours • People – Instructor 1 & 2 • People – Group Leader 2
	Moderate	20	16	12	8	4	<ul style="list-style-type: none"> • People – participant behaviour • Crushing • Striking • Environmental Exposure 2 • Equipment Breakdown
	Minor	10	8	6	4	2	<ul style="list-style-type: none"> • Slip-Trip-Fall • Slip-Trip-Fall (General) • Environmental Exposure 1 • Environmental Hazard 2 • People – participant ability • Entanglement • Cutting / Scratching • Striking (General) • People – Group Leader 1
	Insignificant	5	4	3	2	1	

NB: All risks in **bold** are Mechanical Climbing Wall 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.