

CYC The Island
Abseiling – 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 Abseiling Risk Management Plan contains the Abseiling specific risks, control measures and gradings for this activity, 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	Risk Rating		
		Likelihood	Consequence	Control Effectiveness
Entanglement Hair, clothing or jewellery trapped in equipment	<ul style="list-style-type: none"> Long hair is to be tied back in a low style so the helmet may be fitted correctly There should be no loose jewellery or objects worn that may become entangled Clothing should be tucked away under the harness Harness ends should be tucked away before commencing abseiling 	Moderate	Unlikely	Satisfactory
Slip – Trip – Fall Caused by or due to: 1. Participant abseiling falling from wall	<ul style="list-style-type: none"> Pre-activity briefing completed by supervisor The participant abseiling is to be attached with two auto locking carabiners Supervisor must physically check each attachment point, harness and helmet before allowing a participant to abseil Firmly fitting, covered footwear with a non-slip sole to be worn by participants 	Major	Unlikely	Satisfactory
2. Belayer skill level	<ul style="list-style-type: none"> Only camp program staff may belay 	Moderate	Unlikely	Satisfactory
3. Injury to belayer caused by falling or losing balance	<ul style="list-style-type: none"> Belayer must be appropriately anchored throughout the abseiling session via the safety sling Belayer must be alert and concentrating at all times 	Minor	Rare	Satisfactory
Equipment Failure 1. Faulty ropes, harnesses, carabiners, belay device, crates etc.	<ul style="list-style-type: none"> A visual inspection of PPE (Personal Protective Equipment) is completed immediately prior to use A thorough equipment check is completed regularly Program staff are trained to recognise worn or faulty equipment Activity equipment usage is logged Participants are briefed on the correct use of equipment Equipment is used, maintained, stored and replaced in accordance with manufacturer guidelines All equipment used must be certified by the manufacturer as suitable for this purpose Participant abseiling is to be attached with two auto locking carabiners Equipment belonging to participants must not be used 	Major	Unlikely	Satisfactory
Structure Failure	<ul style="list-style-type: none"> Abseiling tower is engineered to support loads applied from activity 	Moderate	Rare	Satisfactory

Risk Rating - Abseiling

All identified risks are recorded in the Risk Matrix according to the Likelihood and Consequence ratings. 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"> Slip – Trip – Fall 1 (Abseiling) Equipment Failure 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"> Equipment Failure Slip – Trip – Fall 2 (Abseiling) Entanglement Environmental Exposure 2 Structure Failure Environmental Exposure 3
	Minor	10	8	6	4	2	<ul style="list-style-type: none"> Slip-Trip-Fall (General) Environmental Exposure 1 Environmental Hazard 2 People – participant ability Entanglement Cutting / Scratching Striking People – Group Leader 1 Slip – Trip – Fall 3 (Abseiling)
	Insignificant	5	4	3	2	1	

NB: All risks in **bold** are Abseiling 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.