

# RISK MANAGEMENT PLAN

<b>Activity:</b>	<b>Abseiling (Natural)</b>	<b>Location:</b>	<b>Devils Punchbowl, Wee Jasper</b>	<b>Supervision ratio:</b>	<b>2:15, + teacher present (if school group)</b>
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**Experience of participants:** Varied – novice to intermediate

AIMS OF THE ACTIVITY	QUALIFICATIONS AND EXPERIENCE OF ACTIVITY GUIDES	STUDENT REQUIREMENTS AND SAFETY
1. To provide the students with an opportunity to experience abseiling. 2. To assist the group to understand, support and accept individual differences. 3. For individuals to demonstrate trust and develop understanding of the consequences of making choices.	<b>What are the current experience, competencies or qualifications needed for this activity?</b> <ul style="list-style-type: none"> <li>✧ VETAB training to industry standards</li> <li>✧ Cert III or IV /Peer reviewed</li> <li>✧ Recent experience at the location</li> <li>✧ Training in group management and emergency response</li> <li>✧ Current first aid certificate</li> <li>✧ knowledge of equipment, single rope techniques and abseiling methods.</li> </ul>	<b>How will the students be supervised?</b> at least 1:6 at surface face and remainder with teacher away from surface face.
		<b>How will the staff be deployed?</b> 2 guides belaying at top of cliff/tower and teacher supervising away from surface face.
		<b>Over what area will students be spread?</b> 40-60m <sup>2</sup>
		<b>What activities will students do as preparation for this activity?</b> Safety briefing and technique demonstration
		<b>Have the students been tested for any pre-requisite skills? (eg swimming)</b> NA

## EQUIPMENT USED IN THIS ACTIVITY

Equipment / Protective clothing	Industry Standard	Are there safety checks carried out?		Is the equipment appropriate for age group?	What can go wrong? Action in event of failure	
		Yes	No			How often
Ropes	UIAA/CE	Yes		every setup and pack up	Yes	Rope break – belay backup
Helmets	“	Yes		at equipment issue	Yes	Replace if damaged
Harness	“	Yes		at equipment issue	Yes	Replace if damaged
Hardware	“	Yes		at equipment issue	Yes	Hardware break – belay backup

## IDENTIFY THE RISKS (Potential loss – physical, emotional, etc.) AND SCORE (Using accompanying model)

#	RISK	SCORE	#	RISK	SCORE
1	Equipment failure	Low	5	Poor facilitation	Moderate
2	Injury during descent	Moderate	6	Dangerous fauna	Low
3	Unsafe act of participant	Substantial	7	Unauthorised use	Low
4	Poor weather	Low	8	Inadequate anchor / rigging selection	Low

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## IDENTIFY THE CONTRIBUTING FACTORS AND MANAGEMENT STRATEGIES TO COMBAT THOSE FACTORS

CATEGORY	CONTRIBUTING FACTORS	MANAGEMENT STRATEGY
<b>PEOPLE</b> Attributes people bring to an activity such as skills, attitudes, age, physical fitness, health numbers, etc.	2. Inexperienced participants 3. excited participants at surface face, unaware of consequences of actions 5. Unresponsive participants, work stress of activity guide <ul style="list-style-type: none"> <li>• Participant ridicule</li> <li>• Peer pressure</li> </ul>	2. adequate briefing, demonstration and coaching 3. clear statement in briefing of safety rules 5. responsible rostering, teaching staff briefing <ul style="list-style-type: none"> <li>• Maintain participants group 'Full Value Contract'</li> <li>• conduct session in 'Challenge by Choice' framework</li> </ul>
<b>EQUIPMENT</b> Resources that impact on the activity such as clothing, helmets, ropes, harnesses, tents, hardware, etc.	1. Gear in constant use	1. checks carried out prior to and immediately after use
<b>ENVIRONMENT</b> Factors that impact on the activity such as weather, terrain, water, tides, fire, flora, fauna, wind, etc.	4. Stormy conditions and extreme temperatures 6. Season, poor site maintenance	4. pre activity weather check and in the field observations 6. site preparation / setup and in the field observations
<b>OCCUPATIONAL HEALTH AND SAFETY</b> Factors which might arise if a regulation or safety guideline was not followed	7. wandering participants in free time 8. anchors / gear in constant use, varied interpretations of setup standards	7. 'deny access' procedures and monitoring of site boundaries 8. dual anchor setup and pre activity setup check

### EMERGENCY MANAGEMENT PLAN

<b>1. Keep group together</b>	<b>How remote is the activity from sources of assistance?</b>	10 Mins
<b>2. Implement Emergency Management Plan</b>	<b>How would help be called?</b>	UHF Radio
<b>3. Alert teaching staff to Management Plan</b>	<b>How long would it take to get help after an accident?</b>	other staff – 1 mins ambulance – 50 mins (from Yass) helicopter – 20mins

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