

RISK ANALYSIS AND MANAGEMENT SYSTEM

NAME: _____

DATE: _____

ACTIVITY/SITUATION: Rock Climbing Wall and Bouldering

ANALYSIS:

DESCRIPTION: Artificial Wall on Camp Columba Site

RISKS	Death Injury – requiring hospitalisation - Requiring first aid Emotional injury Mental injury Damage to Equipment		
Accidents, Injury other forms of loss			
CAUSAL FACTORS	PEOPLE	EQUIPMENT	ENVIRONMENT
Hazards; perils, dangers.	Lack of instructor ability Lack of leadership Lack of first aid knowledge Poor communication Complacency Fear/Anxiety Unsupportive atmosphere Boredom Fear of Failure Medical Conditions Poor group controls Inappropriate instructing Philosophy Collapse of the teaching process Fingers in lead bolts	Students getting caught up on their clothing Equipment breakage (Ropes, Harnesses) Damage to person, not wearing correct gear or protective equipment	Sun High Winds causing wall movement Rain causing the wall to become slippery Frosts and extreme cold
Normal Operation	Appropriate instructor standards Broad instructor experience Good instructor technique Current first aid knowledge Full briefing and risk disclosure Ratio's not exceeded Check medical conditions Challenge by choice Match of ability and psyche Set appropriate challenges Provide positive feedback and assurance	Students must wear the appropriate gear and clothing and it must be properly fastened Helmets must be worn Students remove all objects from their body that could cause injury A through visual inspection of wall and related equipment is conducted prior to each use	Staff must be familiar with the climbing wall Climbing wall not to be used during electrical storms Care is taken during wind and rain Monitor students during extreme cold as hands and fingers start getting cold
Crisis Management	Qualified first aiders – Not negotiable First aid kit – checked before trip, restock after trip Directive leadership during an emergency situation Good communication skills Communication equipment – mtn. radio, cell phone, P.L.B Knowledge of use/coverage Stabilise the situation Evacuation plan if needed Notification of appropriate people		

<p>RELEVANT INDUSTRY STANDARDS APPLICABLE</p>	<p>Standards set out in the Adventure Southland Code of Practice are run in conjunction with the Ministry of Education best practice guidelines and the Outdoor Safety Institute.</p> <p>Ration Instructor: Client = 1:12</p>
<p>POLICIES AND GUIDELINES RECOMMENDED</p>	<p>Any activity carry out must meet with the Adventure Southland Outdoor Code of Practice. Instructors are qualified in the activity they are running.</p>
<p>SKILLS REQUIRED BY STAFF</p>	<p>Instructors currently first aid certified Trained in group dynamics and communication skills Observed activities under guidance of another qualified instructor before taking activity.</p>
<p>FINAL DECISION ON IMPLEMENTING ACTIVITY</p>	<p style="text-align: center;"><u>CHOOSE ONE</u></p> <p style="text-align: center;">ACCEPT REJECT</p>
	<p>COMMENTS</p>