

Risk Analysis and Management System

NAME:

DATE:

ACTIVITY/SITUATION: Paratutu- Traverse/Climbing

Analysis

Description

RISKS Accident, injury other forms loss	<ul style="list-style-type: none"> -Injury Student/Instructor -Head/cuts/bruises -Sprains/strains/breaks -Fall/ trip -Psychological damage -Gear failure -Swept off rocks -Falling rocks 			<ul style="list-style-type: none"> -Damage/loss equipment - Seals -Stranded on rock -Medical Emergency -Dehydration -Sunburn -Car accident 					
CAUSAL FACTORS Hazards, perils, dangers	People	Equipment	Environment						
	<ul style="list-style-type: none"> -Inadequate briefing/instruct -Instructor not skilled -Instructor ratio -Compulsory activity -Medical conditions unknown -Activity not challenging -Not know tides/weather -Instructions disobeyed -Wrong place, wrong time -Instructors pushing clients too far. 	<ul style="list-style-type: none"> -Incorrect use -Equipment unsafe -Safety checks not done -Not enough equipment -Equipment exposed to environment, lost into sea 	<ul style="list-style-type: none"> -Exposed weather -Tides (too high) -Wildlife disturbance -Rock fall/loose rocks -Sun/wind exposure -Public access -Seals -Steep terrain -Sharp rocks 						
RISK MANAGEMENT STRATEGIES Normal Operation	<ul style="list-style-type: none"> -Adequate briefing, disclose some potential risks -Instructor inducted -Acceptable ratio -Medical condition known -Group management and risk -Management skills – good -Instructor aware of students comfort zone -Position where able to be most effective -Give clear instructions with reasoning if needed -Set up various challenges -Check tides/weather -Look out for waves and low Areas. Disclose. 			<ul style="list-style-type: none"> -Use appropriate equipment -Equipment Check -Rinse karabiners, WD40 -Every term, check gates -Replacement policy -Instructor skilled with equipment, knowledge purpose -Appropriate placing of anchors -Protect rope/slings from sharp rocks -Clients aware of dropping equipment -Harness/helmet check -Vehicle WOF 			<ul style="list-style-type: none"> -Check weather and tides -Check anchors -Disclose wildlife and keep group in control -Students wear helmets and appropriate clothes for conditions -Sun block -Have high and low tide routes, use as necessary -Spare clothes carried for unpredictable weather conditions -Drink carried in hot weather 		

Emergency	<ul style="list-style-type: none"> -First aid kit and skills -Cell phone -Extra clothes -Drink -Van parked for transport, students know where keys are
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RELEVANT INDUSTRY STANDARDS APPLICABLE	<ul style="list-style-type: none"> - NZOIA award scheme (rock) - Tape/sling specifications - Karabiners specifications
POLICIES AND GUIDELINES RECOMMENDED	<ul style="list-style-type: none"> - Helmets to be worn at all times - Beware of high tide and NW winds - Extra large waves need to be allowed for and students managed accordingly.
SKILLS REQUIRED BY STAFF	<ul style="list-style-type: none"> - NZOIA Rock1 or equivalent - First Aid certificate - Group Management - People skills - Risk management - Environmental Awareness - Judgement of weather and conditions to proceed or not - Drivers license
FINAL DECISION ON IMPLEMENTING ACTIVITY	<p>Choose one.....</p> <p style="text-align: center;">Accept <input type="checkbox"/> Reject <input type="checkbox"/></p> <p>Comments:</p>

