

BeachEd Risk Analysis Management Systems

Venue: _____

Year: _____

Activity: **Water Activities**

Analysis		Description			
RISKS Accident, Injury, other forms of loss	<ul style="list-style-type: none"> • Death – Drowning • Injury – Cuts, Abrasions, Soft Tissue, Fractures • Stings • Missing Child • Hypothermia • Sunburn • Loss of Confidence 				
	CAUSAL FACTORS Hazards, Perils, Dangers	People	Equipment	Environment	
<ul style="list-style-type: none"> • Swimming unsupervised • Inadequate Supervision • Inappropriate Ratios • Unconscious – from blow to head or medical condition • Out of depth • Separated from Body Board • Boundaries not clearly set • Sunscreen not applied • Poor instructor observations • Peer/ Adult pressure • Activity wait times too long 		<ul style="list-style-type: none"> • Equipment not maintained • Faulty or damaged equipment • Incorrect use of equipment • Throwing of equipment • Inappropriate swimming attire 	<ul style="list-style-type: none"> • Rips/ holes/ currents/ sandbars • Shore break/ big surf • Changeable/ unpredictable conditions • Windy conditions • Cold wind and or rain • Cool/ hot temperatures • Cool sea temperature • Bluebottles 		
RISK MANAGEMENT STRATEGIES	Normal Operation	<ul style="list-style-type: none"> • Ensure adult/ child ratio is adhered to at all times (1:5) • Buddy System used throughout • All adults supervising to be fully briefed on roles/ responsibilities • Surveillance carried out regularly throughout activities • Supervising staff/ adults to be well informed of any medical conditions or special supervising needs of students • Emergency Signal system in place • Students briefed on 'Assistance Required' signal • Emergency Stop signal in place and briefed to all • Activity wait time kept to a minimum • Opportunities for students to withdraw (supervised) from activities if cold 	<ul style="list-style-type: none"> • All equipment to be well maintained • Rescue Tube buckle 'hazard' explained to students • Compulsory use of leash straps for Body Boards • Whistles checked regularly • Swimming attire restricted to swimming togs only (wetsuits in cold conditions) • Warm Clothes and shelter available • Sun block meets SLSNZ guidelines and is applied at required intervals 	<ul style="list-style-type: none"> • Swim arena to be safe for swimming activities and managed as per SLSNZ guidelines (BeachEd manual) • Depth of arena to not exceed waist depth of 'average child' • Arena to be clearly defined by instructors/ supervising adults at all times • Adults supervising on 'outer edge' of arena are those with greater surf/ aquatic experience 	
	Emergency	<ul style="list-style-type: none"> • First Aid Kit • Resuscitation Kit • Emergency Telephone • Whistle 			

<p>RELEVANT INDUSTRY STANDARDS</p>	<ul style="list-style-type: none"> • SLSNZ BeachEd manual • EOTC – A good practice guide for New Zealand Schools • SLSNZ Health and Safety Manual • SLSNZ Lifeguard Award Manual • Managing Risks in Outdoor Activities – NZ Mountain Safety Council 									
<p>POLICIES AND GUIDELINES RECOMMENDED</p>	<ul style="list-style-type: none"> • SLSNZ BeachEd Manual/ Code of Practice 									
<p>SKILLS REQUIRED BY STAFF</p>	<p>As per SLSNZ BeachEd programme manual guidelines:</p> <p>Instructors (minimum):</p> <ul style="list-style-type: none"> • Surf Lifeguard Award (currently refreshed) • First Aid Certificate (Unit Standards 6401 and 6402) • BeachEd Instructor Induction Course or 'on the job' training <p>Instructors (recommended):</p> <ul style="list-style-type: none"> • SLSNZ JuniorSurf Coach • CANZ Level One • An Outdoor Management Course <p>For each delivery venue (highly recommended):</p> <ul style="list-style-type: none"> • One Instructor who meets Senior Regional Guard minimum standards • First Aid Unit Standards 6400 									
<p>FINAL DECISION ON IMPLEMENTING ACTIVITY</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="3" style="text-align: center;">CHOOSE ONE</td> </tr> <tr> <td style="text-align: center;">ACCEPT <input checked="" type="checkbox"/></td> <td style="width: 20%;"></td> <td style="text-align: center;">REJECT <input type="checkbox"/></td> </tr> <tr> <td colspan="3">COMMENTS:</td> </tr> </table>	CHOOSE ONE			ACCEPT <input checked="" type="checkbox"/>		REJECT <input type="checkbox"/>	COMMENTS:		
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