

ENVIRONMENT		Risk Assessment			Residual Risk Assessment				Additional Risk Assessment					
Risk	Risk Description	Impact	Likelihood	Risk Level	Control Measures	Impact	Likelihood	Risk Level	Acceptable Risk ?	Additional control measures	Impact	Likelihood	Risk Level	Acceptable Risk ?
Drowning	Person drowning due to water conditions	5	4	20	<ul style="list-style-type: none"> - Counts of competitors in and out of the water - Use of RFID tags to identify missing competitors - Safety Crews appropriately trained and qualified - competitors meet competency standard for competing - Coaches/managers/parents must not force athletes to compete to compete against their wishes. No exceptions. - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event - Brief team managers to ensure Crews/competitors are competent to race in the conditions to ensure Safety, of people and equip. Reinforce message throughout events as needed. - Emergency response plan in place for missing person and Emergency management of medical situations by trained team 	5	2	10		RFID tags not available for IRBs. Continuous monitoring of wind conditions Consideration for handlers of equipment				
Injury or damage to equipment	Water or land conditions causing damage or injury	4	4	16	<ul style="list-style-type: none"> - No Overlap of Races - Equipment pre-checked - Safety Crews appropriately trained and qualified - competitors meet competency standard for competing - Coaches/managers/parents must not force athletes to compete to compete against their wishes. No exceptions. - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event 	4	2	8		Pre check of beach for debris.				
Tsunami	Tsunami hitting local area	5	2	10	<ul style="list-style-type: none"> - Notify all of Tsunami Evacuation plan and protocols 	5	1	5						
Heat exposure	High temperatures and sun exposure posing risk health	3	5	15	<ul style="list-style-type: none"> - Provide shaded areas where possible - Provide officials with sunscreen and water - Promote slip, slop, slap, wrap, slide, slurp, smear and step 	3	3	9						
Cold exposure	Wet and cold conditions posing risk to health	4	5	20	<ul style="list-style-type: none"> - Provide shelter where possible - Advise attendees prior to competitions - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event 	4	2	8		Due to high winds, shelter not possible on beach Tents in car park				
Marine life	Varying types of marine life harming competitors and water safety	5	3	15	<ul style="list-style-type: none"> - Locate arenas away from areas that are an issue - observation of marine life in the week prior communicated to the safety teams - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event 	5	2	10						
Water quality	Exposure to bacteria though poor water quality	3	3	9	<ul style="list-style-type: none"> - Check water quality prior to event commencing - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event 	3	1	3						
Unexpected weather event	High winds / seas not forecasted	4	3	12	<ul style="list-style-type: none"> - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event - Awareness of loose items on beach and anchoring them where required 	4	2	8						
Animals on beach	Animals on the beach causing harm to persons involved in event	4	3	12	<ul style="list-style-type: none"> - Apply the Daily Hazard Identification Assessment to determine continuation, postponement or cancellation of event 	4	2	8						

PEOPLE		Risk Assessment			Control Measures	Residual Risk Assessment				Additional control measures	Additional Risk Assessment			
Risk	Risk Description	Impact	Likelihood	Risk Level		Impact	Likelihood	Risk Level	Acceptable Risk ?		Impact	Likelihood	Risk Level	Acceptable Risk ?
Moving equipment and craft	People getting in the way of equipment or craft being moved on beach and in water	4	4	16	<ul style="list-style-type: none"> - Marked and barriered areas for competitors, equipment and vehicle operations - Safety crews and officials to warn public when they are entering competition arenas - Officials provided suitable vantage areas where they do not impede upon any craft or equipment movement - No non-competitors in arenas 	4	3	12		<ul style="list-style-type: none"> - Consideration of handlers - Monitoring of conditions change and reduce / amend programme. 	4	2	8	
Vehicle use	Use of vehicle causes injury or death	5	4	20	<ul style="list-style-type: none"> - Vehicles checked prior to use - Operators appropriately inducted to vehicles - Operators and passengers follow safe operation guides - Vehicles are operated in accordance to SLSNZ policies - Any PPE required to operate is available, suitable and worn 	4	2	8						
Manual Handling	Lifting and moving equipment causing injury	3	5	15	<ul style="list-style-type: none"> - Crew and persons inducted and warned upon lifting techniques - Machinery / aides used where possible - Heavy items appropriately labelled - PPE of boots and / or gloves worn where required 	3	1	3						
IRB Operations	Incident involving IRB	5	4	20	<ul style="list-style-type: none"> - Equipment is checked prior to use - Crews are qualified and current in operations - PPE is suitable and worn by crews - IRBs are operated in accordance with SLSNZ policies 	3	1	3						
Aggressive / Inappropriate behaviour	Person acts aggressively or inappropriately	3	5	15	<ul style="list-style-type: none"> - Officials are made aware of any repeat offenders local to the area - Arena Referees understand their responsibilities and actions in looking after themselves, officials and competitors 	3	2	6		Monitoring photographers				
Other beach / water users	Other beach users encroach on competition areas	3	5	15	<ul style="list-style-type: none"> - Arenas clearly marked with signage and potentially marker buoys in the case of public water activities coming into the arenas - Officials and crews to inform public on the activities going on and advise them where they can use the beach and water safely 	3	2	6						

		Consequence				
		Insignificant	Minor	Moderate	Major	Catastrophic
Likelihood	Rare	1	2	3	4	5
	Unlikely	2	4	6	8	10
	Possible	3	6	9	12	15
	Likely	4	8	12	16	20
	Expected	5	10	15	20	25