

Risk Management Plan

School Visit



1. Background Information			
Business Name:	Irukandji Shark & Ray Encounters	Activity	School Visit incl. Shark Encounter & Snorkel
Location:	2 Jessie Road, Anna Bay, NSW 2315	Contact:	02 49822476 Email: info@sharkencounters.com.au

Code: L= Likelihood C= Consequence R= Risk Rating ARR= Adjusted Risk rating after controls implemented

2. Risk Assessment								
Location/Activity	Identify and list Hazards	Partici pants	L	C	R	List Current Risk Controls	In the Event of Occurrence	ARR
General visit, Including feeding and petting animals	Tripping/falling	ALL	L1	C2	LOW	Railings, rubber tread, reflectors, warning signs, safety talks and supervision provided.	Staff to assist	LOW
	Hitting head on obstructions	ALL	L1	C2	LOW	Overhead obstructions have been minimised.	Staff to assist	LOW
	Falling from viewing platforms	ALL	L2	C5	HIGH	Australian Standards have been exceeded, signage, railings.	Staff to assist	MED
	Ray Bite	ALL	L2	C2	LOW	Some barbs are trimmed, the animals are conditioned to humans and do not see us as a threat. There is minimal risk, any baby animals with barbs not yet habituated are separated or signposted. Safety talk is provided prior to interaction, all involvement in entry/touching/feeding is monitored.	Staff to assist	LOW
	Shark Bite	ALL	L2	C2	LOW	Safety talk provided prior to feeding, feeding with fingers is forbidden (feeding sticks must be use), gloves to be worn when necessary, supervision provided.	Staff to assist	LOW

General visit cont'd	Ray Strike	ALL	L2	C2	LOW	Most barbs are trimmed, any enclosures with barbs still intact have clear signage to avoid entry/touching/feeding. Safety talk is provided prior to interaction.	Staff to assist	LOW
	Car Park Accident	ALL	L2	C5	HIGH	Obstructions removed allowing for high visibility, 10km/hr speed limited.	Staff to assist	MED
In-water experiences, including snorkelling	Snorkel accident/drowning	ALL	L1	C5	HIGH	Snorkelling only offered to students over 12 years of age, supervision provided and teacher supervision required. Safety brief provided before commencing activity.	Staff to assist	MED
	Entanglement or grazes from contact with underwater obstacles	ALL	L1	C2	LOW	Obstacles in public areas are solid, hazards are removed, supervision is provided.	Staff to assist	LOW
	Slipping on wet surfaces	ALL	L3	C4	MED	Railings, non-slip surfaces installed, socks do not easily slip, supervision provided.	Staff to assist	LOW
	Temperature exposure-participants getting cold	ALL	L3	C3	MED	Wetsuits provided to help keep body warmth in, pool temperatures remain consistent at 24 degrees in all weather conditions.	Staff to assist	LOW
	Fatigue due to swimming	ALL	L3	C3	MED	Teachers aware of the mental and physical state of students under their supervision and remove any student suffering fatigue from the pool. Staff to supervise.	Staff to assist	LOW
General medical emergency	Allergic reaction to food/insects/grass etc.	ALL	L1	C3	MED	First aid available including Epi-pen and antihistamine cream. Only use of non-toxic insect repellent suitable for babies advised.	Staff to assist	LOW
	Dehydration	ALL	L1	C3	MED	Access to water available at all times, students advised to have water bottles with them, meal and drink breaks provided.	Staff to assist	LOW
	Sun exposure/sunburn	ALL	L3	C2	LOW	Shade provided, the use of REEF FRIENDLY sunscreen, hats and sunsafe clothing is advised.	Staff to assist	LOW

Plan prepared by: Michelle Dobson Position: Supervisor Date: 14/02/2020

Monitor and Review: Monitor the effectiveness of controls and change if necessary. Review the risk assessment if an incident or a significant change occurs.

RATINGS SCALE USED FOR RISK ASSESSMENT

LIKELIHOOD		
L1	RARE	May only occur in exceptional circumstances
L2	UNLIKELY	Is unlikely to occur in normal circumstances
L3	POSSIBLE	Could occur at some time
L4	LIKELY	Is likely to occur in more circumstances
L5	ALMOST CERTAIN	Is expected to occur in most circumstances

CONSEQUENCE		
C1	INSIGNIFICANT	Injuries not requiring first aid
C2	MINOR	First aid required
C3	MODERATE	Medical treatment required
C4	MAJOR	Hospital admission required
C5	CATASTROPHIC	Death or permanent disability

	L1 RARE	L2 UNLIKELY	L3 POSSIBLE	L4 LIKELY	L5 ALMOST CERTAIN
C5 CATASTROPHIC	HIGH	HIGH	HIGH	EXTREME	EXTREME
C4 MAJOR	MEDIUM	MEDIUM	MEDIUM	HIGH	EXTREME
C3 MODERATE	MEDIUM	MEDIUM	MEDIUM	HIGH	HIGH
C2 MINOR	LOW	LOW	LOW	MEDIUM	HIGH
C1 INSIGNIFICANT	LOW	LOW	LOW	MEDIUM	MEDIUM