

Group leaders, please discuss these safety issues prior to your visit

# RISK ANALYSIS AND MANAGEMENT INFORMATION

#### The purpose of this risk assessment is to identify:

- Possible hazards while a group is visiting ZORB Rotorua.
- Measures that will eliminate, isolate or minimise these identified hazards.
- The action to control and minimise the extent of an injury.

Suggested Time Allotment:				
10 pax	30 mins			
30 pax	45 mins			
60 nax	60 mins			

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HAZARD	POSSIBLE HARM	ELIMINATE ISOLATE MINIMISE	NORMAL OPERATION	EMERGENCY	
VISITOR ARRIVAL					
Vehicle/ pedestrian accident	Injury to staff or visitor	Minimise	Maintain roadway and keep grass verge mown	Isolate area using road cones	
			Use road markings and signage including arrows to control traffic flows and to define parking areas and restricted zones	Assess injury and services if approp	
			Signage to restrict speeds to 20 kph	Assess injury and call emergency services if appropriate	
Pedestrians slipping down bank	Injury to visitor	Minimise	Keep pathways clear and mown to encourage use of tracks	Assess injury and call emergency services if appropriate	
RECEPTION / VIEWIN	NG AREAS				
ZORB ball coming down the hill	Spectators and staff being hit by a ZORB ball	Isolate/Minimise	Fence to prevent visitors going out of safe areas Staff training to ensure visitors remain in safe viewing areas Staff training to be aware of ZORB ball movements before entering catching zone	Assess injury and call emergency services if appropriate	
Slips and falls	Injury to staff or visitor	Minimise	Use non-slip artificial grass surfaces in wet areas Establish good drainage Staff instructions for visitors not to run	Assess injury and call emergency services if appropriate	
Fireplace	Burns	Isolate	Fireguard	Assess injury and call emergency services if appropriate	
Spa Pools	Drowning	Isolate	Staff training to keep gate shut Staff training to cover spa pools at night	Assess injury and services if approp	- '
	Water contamination	Eliminate	Chlorine spa pools nightly Empty spa pools regularly	Assess injury and services if approp	- '
Electrical connections	Electrocution	Isolate	Ensure correct and safe electrical connections with RCD (Residual Current Device)	Turn off mains power, assess injury and call emergency services if appropriate	
DRIVING UP HILL					
Moving Vehicles	Injury due to vehicle Isolate accident	Isolate	Keep pedestrians off vehicle tracks via fencing, signage and staff instructions to visitors	Isolate area using	road cones
			Train staff on proper and safe use of vehicles Restrict speed to 20 kph Regularly maintain vehicle track	Assess injury and services if approp	
			Regularly maintain vehicles		

### **CONTINUED OVERLEAF**



## RISK ANALYSIS AND MANAGEMENT INFORMATION

### **CONTINUED**

HAZARD	POSSIBLE HARM	ELIMINATE ISOLATE MINIMISE	NORMAL OPERATION	EMERGENCY
STORAGE AREAS				
Storage of chemicals such as petrol, weedspray, chlorine	Chemical burns Poisoning	Isolate	Ensure correct labelling Keep in locked container Train staff in use	Phone poison hotline, call emergency services if appropriate
Storage of equipment such as tools, mowers, weedeaters	Cuts, abrasions	Isolate	Keep in locked container Train staff in safe use	Assess injury and call emergency services if appropriate
LAUNCH AREAS				
Slips and falls	Injury to staff or visitor	Minimise	Use non-slip artificial grass in wet areas	Assess injury and call emergency services if appropriate
ZORB RIDES				
Riding inside big inflatable ball as it rolls downhill	Injury to visitor	Minimise	Restrictions on riders' age, physical health & weight Staff instructions to riders Staff checks of equipment, riders and tracks Monitoring of weather conditions	Assess injury and call emergency services if appropriate
CATCHING AREA				
ZORB balls coming downhill	Injury to staff or visitor	Minimise	Fencing and signage to restrict access Radio communication between launch area and catching area	Assess injury and call emergency services if appropriate Radio launch area to stop rides
Slippery surfaces	Injury to staff or visitor	Minimise	Use non-slip artificial grass surfaces in wet areas	Assess injury and call emergency services if appropriate
SITE GROUNDS				
Weed-eating, mowing and use of equipment by staff	Cuts, abrasions, hearing loss	Minimise	Use of protective equipment. Instructions to staff on safe use	Assess injury and call emergency services if appropriate
WHOLE SITE				
Fire	Injury to staff or visitor	Minimise	Instructions and signage to evacuate buildings and go to assembly point in car-park	Assess injury and call emergency services if appropriate
Earthquake	Injury to staff or visitor	Minimise	Instructions and signage to evacuate buildings and go to assembly point in car-park	Assess injury and call emergency services if appropriate
Volcanic Eruption	Injury to staff or visitor	Minimise	Instructions and signage to evacuate buildings and go to assembly point in car-park	Assess injury and call emergency services if appropriate
Robbery	Injury to staff or visitor	Minimise	Staff training on correct and safe response	Assess injury and call emergency services if appropriate

Venue Information:		
Venue Name:	ZORB Rotorua	
Location:	525 Ngongotaha Road, Rotorua 3045	
Key Contacts:	<b>ZORB Rotorua site</b> 07 343 7676 0800 646 768 info@zorb.com	



### Map & Location:

Distance from:		
Rotorua Central	5 km	5m
Auckland	234 km	3hr 30m
Wellington	484 km	6hr 45m
Tauranga	86 km	1hr 15m
Hamilton	108 km	1hr 30m
Whangarei	400 km	5hr 45m