

## Facilities Hazards

Risk assessment matrix and risk scores

LIKELIHOOD	CONSEQUENCES				
	Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Catastrophic (5)
Almost Certain (5)	5 Moderate	10 Moderate	15 High	20 High	25 High
Likely (4)	4 Low	8 Moderate	12 Moderate	16 High	20 High
Possible (3)	3 Low	6 Moderate	9 Moderate	12 Moderate	15 High
Unlikely (2)	2 Low	4 Low	6 Moderate	8 Moderate	10 Moderate
Rare (1)	1 Low	2 Low	3 Low	4 Low	5 Moderate

Hazard Risk Score: Likelihood ( ) X Consequence ( ) = Hazard Risk Score ( )

Consequence	Description of Consequence
1. Insignificant	No treatment required
2. Minor	Minor injury requiring First Aid treatment (e.g. minor cuts, bruises, bumps)
3. Moderate	Injury requiring medical treatment or lost time
4. Major	Serious injury (injuries) requiring specialist medical treatment or hospitalisation
5. Catastrophic	Loss of life, permanent disability or multiple serious injuries

Likelihood	Description of Likelihood
1. Rare	Will only occur in exceptional circumstances
2. Unlikely	Not likely to occur within the foreseeable future, or within the project lifecycle
3. Possible	May occur within the foreseeable future, or within the project lifecycle
4. Likely	Likely to occur within the foreseeable future, or within the project lifecycle
5. Almost Certain	Almost certain to occur within the foreseeable future or within the project lifecycle

**General:**

<b>Hazard</b>	<b>Harm</b>	<b>Risk Score before controls</b> Likelihood x consequence	<b>Controls (eliminate, or minimise)</b>	<b>Risk Score after controls</b> Likelihood x consequence
<b>Carparks/ paths</b>	Poor condition Pot holes Trip points Vehicle accident	<b>3x4 (12)</b>	<ul style="list-style-type: none"> <li>• Vehicle speed to 30 km (m)</li> <li>• Lights on (m)</li> <li>• Roads, paths and environs checked monthly by H &amp; S Co coordinator (m)</li> <li>• Take care when arriving and leaving the facility (m)</li> </ul>	<b>1x3 (3)</b>
<b>Lounge room</b>	Trips Slip Floor surfaces	<b>2x3 (6)</b>	<ul style="list-style-type: none"> <li>• Floor surfaces kept in good condition (e)</li> <li>• Slippery or wet floors eliminated by cleaning up or sign to warn others (e) (m)</li> <li>• Ensure any spills are cleaned up. (e)</li> <li>• Food scraps to be placed in rubbish bin. (e)</li> <li>• Fridge temperatures kept at below 4 deg c (m)</li> <li>• Food prep, kitchens and fridges kept clean (m)</li> </ul>	<b>1x3 (3)</b>
<b>Gym</b>	Trips Slip Floor surfaces Weights out of position Equipment left on	<b>2x3 (6)</b>	<ul style="list-style-type: none"> <li>• Floor surfaces kept in good condition (e)</li> <li>• Slippery or wet floors eliminated by cleaning up or sign to warn others (e)</li> <li>• All weights should be returned to the weights stand (m)</li> <li>• Equipment such as treadmill should be turned off and the electrical switch turned off at the wall (m)</li> <li>• Do not attempt to use heavier weights than you can handle (m)</li> <li>• Read and abide by all gym rules and etiquette (m)</li> </ul>	<b>1x3 (3)</b>

<b>Hazard</b>	<b>Harm</b>	<b>Risk Score before controls</b> Likelihood x consequence	<b>Controls (eliminate, or minimise)</b>	<b>Risk Score after controls</b> Likelihood x consequence
<b>Swimming Pool</b>	Trips Drowning	3x3 (9)	<ul style="list-style-type: none"> <li>• Running and tripping either onto concrete surrounding the pool or falling into the pool and hitting tiles – no running at any time (m)</li> <li>• Children under 16 should have an adult present at the facility (m)</li> <li>• Children under 8 should be actively supervised around the pool area (m)</li> <li>• Abide by all pool rules (m)</li> </ul>	2x3 (6)
<b>Spa Pools</b>	Risk of overheating Illness Drowning	3x3 (9)	<ul style="list-style-type: none"> <li>• Limit time in the spa to 20 minutes (m)</li> <li>• Never put your head under the water (m)</li> <li>• Abide by all pool rules (m)</li> </ul>	2x3 (6)
<b>Electrical leads</b>	Electrical shock, trip	1x4 (4)	<ul style="list-style-type: none"> <li>• Leads and appliances tested as required by NZS 3019 (m)</li> <li>• Run safely to minimise trips (m)</li> </ul>	1x4 (4)
<b>Floor surfaces</b>	Trip points, slips	3x3 (9)	<ul style="list-style-type: none"> <li>• Regular inspections of surfaces for damage and trip points e.g 6 monthly (m)</li> <li>• Surfaces kept in good condition and unsafe conditions reported (m)</li> <li>• Reporting of any chipped or loose tiles around the pool area (e)</li> </ul>	1x3 (3)