

Hazard/Risk Register

Education RAMS Hazard/Risk



Hierarchy of Controls

*Eliminate (E) Substitute (S) or Minimise by Isolation (I) Engineering Control (EC) Administration Control (AC) Personal Protection Equipment Clothing (PPE).

Hazard/Risk Name	Potential Harm	Risk Score	Hazard Control	Hierarchy of Controls	Post Control Score	Category of Harm	Next Review Date
Weather elements- Rain, Sun, Cold, Heat	Sun Burns, Hyperthermia, Heat Stroke	5*5 = 25	Always be prepared for weather changes. Have jacket and umbrella handy. Always cover up with appropriate clothing and/or use sun screen. Always have appropriate clothing available. Drink plenty of water and take regular breaks.	I, EC, AC, PPE	1*5 = 5	Medium	24/06/2025
General Public & Visitors to site	Various	5*4 = 20	All visitors are to check in with site manager and be signed in on arrival. The general public are not allowed in work area unless accompanied by a Supervisor. If you see anyone you do not know in the workplace, ask them to leave or go to reception immediately.	I, EC, AC, PPE	2*4 = 8	Medium	24/06/2025
Moving Vehicles	People/Other vehicles hit by moving vehicles.	4*5 = 20	Facilities staff direct cars within the carpark areas. General driving care of individuals to drive to the conditions including courtesy of pedestrians. First aid training. Signage & use of pedestrian crossings. High visibility clothing worn by facilities staff. Staff trained in traffic management.	I, EC, AC, PPE	3*5 = 15	High	24/06/2025
Contact with hot water, steam, mud	Serious Burns or Fatality	4*5 = 20	Barriers compliant with bylaw. Warning signs - This signage uses internationally recognised symbols to convey message to not climb fences. Warnings included on Website. Warning included in Lady Knox Geyser Presentation. Use of gas monitor - Gas monitor calibrated 6 months.	I, EC, AC, PPE	3*5 = 15	High	24/06/2025
Carpark- Vehicle Speed	Impact, Crushing	4*4 = 16	Speed limit in car park and main drive is limited to as 20 kph.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Fog	Various	4*4 = 16	Fog can make visibility poor at times. Reduce speed that allows you to stop in the distance of your forward visibility. Drive with head lights on	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Ice	Various	4*4 = 16	Slow down. Be aware when frost or snow conditions exist. Drive to the conditions	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025

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Rivers	Drowning, Flooding	4*4 = 16	If water level halfway up wheels or deeper do not attempt to cross. If truck gets stuck in river turn ignition off immediately to reduce engine damage. If river in flood DON'T cross. Notify Manager.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Stairs	Falls, Impact	4*3 = 12	Use handrails if available, tread carefully descending and ascending.	I, EC, AC, PPE	2*2 = 4	Low	24/06/2025
Earthquake	Death	4*3 = 12	Employees are to stay within the building and to get under solid structures like desks strong counters.Ensure that everyone is aware and warned.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Toilets- Cleanliness / Sickness	Infection	4*3 = 12	After toilet use a great emphasis is placed on washing hands to minimize the risk of spreading bacteria and or disease.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Fire	Death	4*4 = 12	Evacuation plan and procedures in place. Warden training. 6 monthly fire drill is run by company and recorded on Safety Seek. Regular removal of waste and debris. The premises has fire alarm switches. Regular alarm testing. Employees are to evacuate all o the front of the building visitors car park and a head count to be taken. Each person to ensure that work mates are informed including a check of the toilets. The fire brigade is to be called urgently.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Steep Slopes	Falls	4*3 = 12	Always be mindful of wind and work facing the slope. Never work to close to steep slopes. Always park machinery well clear of steep slopes turned off and with the handbrake on.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Viewing Platform's including SkyDeck	Falls/ Impact	4*3 = 12	A periodic check done on the Viewing Platform's including Skydeck to ensure that they are safe and that all practicable steps have been taken to minimize an incident – fall, collapse. Warning signs in place. Barriers compliant.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Car Park	Impact	4*3 = 12	Minimize your speed slow down. Drive the correct direction. Beware of public vehicles. Adhere to speed limits/signage.	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Stairs, Paths & Board Walks	Trips & Falls	4*3 = 12	Take care when going up and down stairs especially if carrying items. Monthly Site Check to ensure clear passage. Monthly Site Check to ensure paths & Boardwalks are clear and free of moss and slime. Arrange to be repaired if necessary	I, EC, AC, PPE	2*3 = 6	Medium	24/06/2025
Wasp	Wasp Sting, allergic reaction	4*2 = 8	Safety clothing worn, sensible techniques used, experience required, wasp first aid kit to be carried. No person with certified allergy is to undertake this work. Anakits on site.	I, EC, AC, PPE	2*2 = 4	Low	24/06/2025
Park tour	Trips Slips and Falls	4*2 = 8	All staff to complete Park Tour and to be made aware of all emergency procedures and risks.	AC	2*2 = 4	Low	24/06/2025