

### Step1: Assess the level of Risk

Consider the hazards identified and use the risk assessment matrix below as a guide to assess the risk level.

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Critical
Almost Certain	Medium	Medium	High	Extreme	Extreme
Likely	Low	Medium	High	High	Extreme
Possible	Low	Medium	High	High	High
Unlikely	Low	Low	Medium	Medium	High
Rare	Low	Low	Low	Low	Medium


Consequence	Description of Consequence	Likelihood	Description of Likelihood
1. Insignificant	No treatment required	1. Rare	Will only occur in exceptional circumstances
2. Minor	Minor injury requiring First Aid treatment (e.g. minor cuts, bruises, bumps)	2. Unlikely	Not likely to occur within the foreseeable future, or within the project lifecycle
3. Moderate	Injury requiring medical treatment or lost time	3. Possible	May occur within the foreseeable future, or within the project lifecycle
4. Major	Serious injury (injuries) requiring specialist medical treatment or hospitalisation	4. Likely	Likely to occur within the foreseeable future, or within the project lifecycle
5. Critical	Loss of life, permanent disability or multiple serious injuries	5. Almost Certain	Almost certain to occur within the foreseeable future or within the project lifecycle

Assessed Risk Level	Description of Risk Level	Actions
<input type="checkbox"/> Low	If an incident were to occur, there would be little likelihood that an injury would result.	Undertake the activity with the existing controls in place.
<input type="checkbox"/> Medium	If an incident were to occur, there would be some chance that an injury requiring First Aid would result.	Additional controls may be needed.
<input type="checkbox"/> High	If an incident were to occur, it would be likely that an injury requiring medical treatment would result.	Controls will need to be in place before the activity is undertaken.
<input type="checkbox"/> Extreme	If an incident were to occur, it would be likely that a permanent, debilitating injury or death would result.	Consider alternatives to doing the activity. Significant control measures will need to be implemented to ensure safety.

### Step2: Control the Risk

In the table below:

- List below the hazards/risks you identified in Step One.
- Rate their risk level (refer to information contained in Step Two to assist with this).
- Detail the control measures you will implement to eliminate or minimise the risk.  
 Note: Control measures should be implemented in accordance with the preferred **hierarchy of control**. If lower level controls (such as Administration or PPE) are to be implemented without higher level controls, it is important that the reasons are explained.

Hierarchy of Control	
Most effective (High level)  Least effective (Low level)	<b>Elimination:</b> remove the hazard completely from the workplace or activity
	<b>Substitution:</b> replace a hazard with a less dangerous one (e.g. a less hazardous chemical)
	<b>Redesign:</b> making a machine or work process safer (e.g. raise a bench to reduce bending)
	<b>Isolation:</b> separate people from the hazard (e.g. safety barrier)
	<b>Administration:</b> putting rules, signage or training in place to make a workplace safer (e.g. induction training, highlighting trip hazards)
	<b>Personal Protective Equipment (PPE):</b> Protective clothing and equipment (e.g. gloves, hats)

**Hazards/Risks and Control Measures**

<b>1. Description of Hazards / Risks</b>	<b>2. Risk Level</b>	<b>4. Control Measures</b> (Note: if only Administration or PPE controls are used, please explain why.)

Other details:

