

# Risk

Consider the likelihood of a hazardous event occurring

Consider the severity of injury/illness

## Assessment Matrix

	Very unlikely to happen	Unlikely to happen	Possibly could happen	Likely to happen	Very likely to happen
Catastrophic (e.g fatal)	Moderate	Moderate	High	Critical	Critical
Major (e.g Permanent Disability)	Low	Moderate	Moderate	High	Critical
Moderate (e.g Hospitalisation/Short or Long Term Disability)	Low	Moderate	Moderate	Moderate	High
Minor (e.g First Aid)	Very Low	Low	Moderate	Moderate	Moderate
Superficial (e.g No Treatment Required)	Very Low	Very Low	Low	Low	Moderate

# Hierarchy of controls

<p>Most Effective</p>  <p>Least Effective</p>	<b>ELIMINATE:</b>	
	1	<b>Eliminate the hazard</b> - remove it completely from your workplace. <i>If this isn't reasonably practicable, then...</i>
	<b>MINIMISE:</b>	
	2	<b>Substitute the hazard</b> - with a safer alternative. <i>If this isn't reasonably practicable, then...</i>
	3	<b>Isolate the hazard</b> - as much as possible away from the workers. <i>If this isn't reasonably practicable, then...</i>
	4	<b>Use engineering controls</b> - adapt tools or equipment to reduce the risk. <i>If this isn't reasonably practicable, then...</i>
5	<b>Use administrative controls</b> - change work practices and organisation. <i>If this isn't reasonably practicable, then...</i>	
6	<b>Use personal protective equipment (PPE)</b> - this is the last option after you have considered all the other options for your workplace.	