

Evaluating the Level of Risk - Example Risk Matrix

Possible Injury or Consequence	Serious Injury or health effect to multiple people (fatal or major permanent injury or disabling condition)				
	Serious Injury or health effect to one person (fatal or major permanent injury or disabling condition)				
	Significant Injury or health effect to multiple people (RIDDOR reportable but non-permanent injury/condition)				
	Significant Injury or health effect to one person (RIDDOR reportable but non-permanent injury/condition)				
	Minor injury or health effect to multiple people (non-RIDDOR, 1 st aid only)				
	Minor injury or health effect to one person (non-RIDDOR, 1 st aid only)				
		Probable	Possible	Remote	Nil/Negligible
		Likelihood of Occurrence			

Colour Code = Risk Level

- **Red = High Risk.** It should be a priority to reduce this risk level, and activities should not be undertaken or site should not be used until control actions are in place to reduce the risk level.
- **Amber = Medium Risk.** Medium risks also may be reduced by control actions to be lowered. These risks may need more frequent monitoring, and may change in level (to high or low) based on changing situations, environments and activities.
- **Green = Low Risk.** These risks are considered low and may not require any control actions at this time. They should still be monitored and reviewed in case the risk increases with changing conditions or situation.

NB. It is important to remember that understanding the process behind risk assessment and management is the important thing, not the method of formatting. There is no requirement to use a risk matrix to make these judgements; some people may find them useful, whilst others will prefer different methods.