

# Hazard Risk Matrix

This Hazard Risk Matrix is used to assess the level of risk for a Hazard.

Risk	Interpretation
Low (L)	Monitor and manage by routine procedures
Moderate (M)	Monitor and maintain strict measures. Specify management responsibility
High (H)	Review and introduce additional controls to lower level of risk. Needs senior management attention.
Extreme (E)	Do not proceed, immediately introduce further control measures to lower the risk. Reassess before proceeding. Detailed action plan required.

		Consequence				
		Insignificant	Minor	Moderate	Major	Catastrophic
Likelihood	Almost Certain	M	H	H	E	E
	Likely	M	M	H	H	E
	Possible	L	M	M	H	E
	Unlikely	L	M	M	H	H
	Rare	L	L	M	M	H

The likelihood is used in assessing the risk of the hazard. This is your assessment of the likelihood of the consequence of an incident occurring.

<b>Risk</b>	<b>Interpretation</b>
Almost Certain	Means it is expected to occur in most circumstances
Likely	Will probably occur in most circumstances
Possible	Might occur occasionally
Unlikely	Could happen at some time
Rare	May happen only in exceptional circumstances

The consequence of the hazard if it were to result in an injury

<b>Consequence</b>	<b>Interpretation</b>
Catastrophic	Death or multiple life threatening injuries
Major	extensive injuries
Moderate	medical treatment required
Minor	first aid treatment required
Insignificant	No injuries