

Potential Consequence/Impact / Severity						Frequency / Likelihood					
						1	2	3	4	5	6
						Rare	Remote	Unlikely	Seldom	occasional	Likely
Cat		People	Asset	Environment	Reputation	Extremely Unlikely	Very Unlikely	Unlikely	Improbable	Probable	
						Less than once per 10,00,000 years	Between once per 10,00,000 to 10,000years	Between once per 10,00,000 to 10,000years	Less than once per 10,000 years to 100 years	Greater than once per Year	
						<10 ⁻⁶ Per Year	10 ⁻⁶ <10 ⁻⁴ Per Year	10 ⁻⁶ <10 ⁻⁴ Per Year	10 ⁻⁴ <10 ⁻² Per Year	>1 per Year	
6	Catstrophic	- Multiple Fatalities - Kidnap & Ransom	- 100% Site shutdown - Site Access prohibited - Total loss of production	- Persistent damage - Severe nuisance over large area - Constant breach of statutory or prescribed limits	- Major international impact - International public attention - Extensive negative international media attention						
5	Severe	- Single Fatality - Shooting / Firearms incident	- Major site shutdown - Substantial site access restriction	- Severe damage - Extended breach of statutory or prescribed limits	- Major National impact - National public attention - Excessive negative national attention						
4	Major	- Major Injury - Lost Time Injury - Occupational illness - Burglary - Violent Assault	- Local damage - Partial shut down of site - Limited Access restriction	- Local effect - Significant damage - Repeated breach of statutory or prescribed limits	- Considerable regional impact - Regional public concern -Regional media attention						
3	Moderate	- Restricted Work Day - Medical Treatment	- Disruption to production - Isolation of Equipment for repair - Theft	Single breach of statutory or prescribed limits	- Local media attention - Local political attention						
2	Minor	- Minor injury - Minor Assault	- Minor damage	- Minor effect - Public complaint	- Limited impact - Local public concern						
1	Incidental	- First Aid	- Negligible damage - No disruption to production	- Slight effect	- Slight impact - Public Awareness						

Qualitative	Extreme Risk area	High Risk area	Medium Risk area	Low Risk area
Quantitative Score	21 to 36	13 to 20	5 to 12	Less than 4