

Risk Matrix

DISCRIPTORS

Likelihood		
5	Almost Certain	Experience shows we can be sure it will happen
4	Likely	Experience shows there is a good chance it will happen
3	Possible	Experience shows that it is possible it will happen sometimes
2	Unlikely	Could happen under normal conditions but it would be unusual
1	Rare	Could happen in exceptional circumstances but probably never will

Consequence		
16	Catastrophic	Person is killed or totally disabled
8	Major	Very serious injury or long term illness
4	Moderate	Quite serious injury/illness involving some days off work.
2	Minor	Some first aid or minor medical attention, but no lost time
1	Insignificant	Some discomfort but no medical attention needed

RISK CALCULATION MATRIX		Likelihood				
		Almost Certain 5	Likely 4	Possible 3	Unlikely 2	Rare 1
C o n s e q u e n c e s	Catastrophic 16	80	64	48	32	16
	Major 8	40	32	24	16	8
	Moderate 4	20	16	12	8	4
	Minor 2	10	8	6	4	2
	Insignificant 1	5	4	3	2	1

RISK RANKING

HIGH 20-80	MEDIUM 10-16	LOW 1-8
<p>Unacceptable risk which requires immediate action to reduce or remove the hazard. Senior Management must be notified.</p> <p>Item should be TAKEN OFF LINE till risk reduced</p>	<p>Conditionally acceptable, requires short term controls and continuous monitoring.</p>	<p>Acceptable risk, however monitoring required ensuring risk does not escalate. Review in 12 months or if situation changes.</p>