

Risk Assessment/Profiling Grids

Likelihood

Taking account of the controls in place and their adequacy, how likely is it that such an incident/situation could occur?

Score	Descriptor	Description
5	Almost Certain	Likely to occur on many occasions
4	Likely	Will probably occur, but is not a persistent issue
3	Moderate	May re-occur occasionally
2	Unlikely	Do not expect it to happen <i>again</i> but it is possible
1	Rare	Can't believe that this will ever happen

Consequence

Taking account of the controls in place and their adequacy, how severe would the consequences be of such an incident/situation?

Score	Descriptor	Actual or Potential Impact on the Individual	Actual or Potential Impact on the Organisation	Number of persons affected	The potential for Complaint/Litigation
5	Catastrophic	DEATH <i>(eg Toxic offsite release, multiple deaths any other cause)</i>	National adverse publicity. WAG investigation	Many <i>(eg cervical screening disaster, evacuation)</i>	Litigation certain/expected
4	Major	PERMANENT INJURY <i>(eg loss of body part, mis - diagnosis with poor prognosis)</i>	Service closure RIDDOR reportable Long term sickness	Moderate number <i>(eg loss of specimens)</i>	Litigation certain/expected
3	Moderate	SEMI-PERMANENT INJURY/DAMAGE <i>(eg injury taking up to 1 year to resolve)</i>	Needs careful PR handling RIDDOR reportable MDA reportable Long term sickness	Small numbers <i>(eg 3-10)</i>	Litigation possible but not certain High potential for complaint
2	Minor	SHORT TERM INJURY/DAMAGE <i>(eg injury that has resolved within 1 month)</i>	Minimal risk to the organisation	1-3	Complaint possible Litigation unlikely
1	None	NO INJURY OR ADVERSE OUTCOME	No risk to the Organisation	0	Unlikely to cause complaint Remote risk of litigation

The grid below, gives an indication of the degree of urgency that may be considered appropriate, based upon the estimations of likelihood and consequence grids on the previous page.

Likelihood	Consequence					
	1 Insignificant	2 Minor	3 Moderate	4 Major	5 Catastrophic	
1 - Rare	1	2	3	4	5	<div style="background-color: #90EE90; padding: 5px; text-align: center;">No action <i>necessary</i> within 12 months</div> <div style="background-color: #FFFF00; padding: 5px; text-align: center;">Action necessary within 12 months</div> <div style="background-color: #FF0000; padding: 5px; text-align: center;">Urgent action necessary</div>
2 - Unlikely	2	4	6	8	10	
3 - Moderate	3	6	9	12	15	
4 - Likely	4	8	12	16	20	
5 - Almost Certain	5	10	15	20	25	