

GA03 Risk assessment (quantitative)

Company name																																														
Project title						Location																																								
Risk assessment no.					Review date				Revision no.																																					
Person supervising work						Employer																																								
Persons exposed (tick box)	Employees		Other workers		Public/visitors		Young persons		Estimated total number of persons at risk																																					
	New/expectant mothers				Vulnerable persons			Others																																						
Likelihood		Severity																																												
Rating 1 = Very unlikely Rating 2 = Unlikely Rating 3 = Likely Rating 4 = Very likely Rating 5 = Almost certain		Rating 1 = No injury Rating 2 = Minor injury or illness Rating 3 = 7-day injury or illness Rating 4 = Specified injury or illness Rating 5 = Fatality, disabling injury, and so on																																												
		Severity		<table border="1" style="border-collapse: collapse; text-align:center;"> <tr><td>5</td><td>5</td><td>10</td><td>15</td><td>20</td><td>25</td></tr> <tr><td>4</td><td>4</td><td>8</td><td>12</td><td>16</td><td>20</td></tr> <tr><td>3</td><td>3</td><td>6</td><td>9</td><td>12</td><td>15</td></tr> <tr><td>2</td><td>2</td><td>4</td><td>6</td><td>8</td><td>10</td></tr> <tr><td>1</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr> </table>							5	5	10	15	20	25	4	4	8	12	16	20	3	3	6	9	12	15	2	2	4	6	8	10	1	1	2	3	4	5		1	2	3	4	5
5	5	10	15	20	25																																									
4	4	8	12	16	20																																									
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2	2	4	6	8	10																																									
1	1	2	3	4	5																																									
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Risk = Likelihood x Severity		Low		Medium		High																																								
Hazard(s)	1	2	3	4	5	6	7	8	9																																					
	Factors of harm		Risk <i>(Likelihood x Severity)</i>	Additional control measures	Factors of harm		Residual risk <i>(Likelihood x Severity)</i>	Control measures implemented by <i>(name)</i>	Low risk																																					
	Likelihood <i>(1-5)</i>	Severity <i>(1-5)</i>			Likelihood <i>(1-5)</i>	Severity <i>(1-5)</i>			Yes	No																																				

GA03 Risk assessment (quantitative) *continued*

Hazard(s)	1	2	3	4	5	6	7	8	9	
	Factors of harm		Risk <i>(Likelihood x Severity)</i>	Additional control measures	Factors of harm		Residual risk <i>(Likelihood x Severity)</i>	Control measures implemented by <i>(name)</i>	Low risk	
	Likelihood <i>(1-5)</i>	Severity <i>(1-5)</i>			Likelihood <i>(1-5)</i>	Severity <i>(1-5)</i>			Yes	No
		Name	Position		Signature		Date			
Persons conducting assessment										

The outcomes of this risk assessment must be communicated to operatives before work commences.
 A separate briefing sheet (GA11) should be used and be made available to the operatives for reference.