

# Risk Assessment Template

1. Background Information				
<b>Project:</b>		<b>Date:</b>		
<b>Location:</b>		<b>Name of person conducting assessment:</b>		
2. Risk Assessment				
	Identify and list Hazards	List Current Risk Controls	Risk Rating	List Additional Controls (if any)
1		Practices or infrastructure that is currently in place		Anything additional you will need to do / install
2				
3				
4				
5				
6				
7				
8				

# Risk Assessment Template

## Using the Matrix

1. Evaluate the **consequences** of a risk occurring according to the ratings in the top row
2. Evaluate the **likelihood** of an incident occurring according to the ratings in the left hand column
3. Calculate the **level of risk** by finding the intersection between the likelihood and the consequences

### 1. Consequence

Descriptor	Level	Definition
Insignificant	1	No injury
Minor	2	Injury/ ill health requiring first aid
Moderate	3	Injury/ill health requiring medical attention
Major	4	Injury/ill health requiring hospital admission
Severe	5	Fatality

### 2. Likelihood

Descriptor	Level	Definition
Rare	1	May occur somewhere, sometime ("Once in a life time / once in a hundred years")
Unlikely	2	May occur somewhere within DET over an extended period of time
Possible	3	May occur several times across DET or a region over a period of time
Likely	4	May be anticipated multiple times over a period of time May occur once every few repetitions of the activity or event
Almost Certain	5	Prone to occur regularly It is anticipated for each repetition of the activity of event

### 3. Risk level

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Severe
Almost Certain	Medium	High	Extreme	Extreme	Extreme
Likely	Medium	Medium	High	Extreme	Extreme
Possible	Low	Medium	Medium	High	Extreme
Unlikely	Low	Low	Medium	Medium	High
Rare	Low	Low	Low	Medium	Medium

### Key

Descriptor	Definition
<b>Extreme:</b>	Corrective actions should be taken immediately. Cease associated activity.
<b>High:</b>	Corrective actions should be taken. Ie: modify project to reduce risk
<b>Medium:</b>	Seek advice on modifications to project to reduce risk
<b>Low</b>	