

## Risk Assessments and Method Statements (RAMs)

### Three options for completing RAMs.

#### Option one

Remove the burden of writing a Risk Assessment and Method Statement.  
Contact us and provide us with project specific information.  
We can then write your risk and method statements for you.

#### Option Two

Owen Construction Consultancy will work with a person within your organisation providing tips and guidance to produce RAMs for your business with on-going support.

#### Option Three

Below is an overview and example of risk and method statement writing.  
Please fill free to down load our templates and insert your own information.  
If you get stuck contact us for advice.

Company Owen					
Project title Re-roofing Blank Lane					
Risk assessment template					
Persons exposed (tick box)					
Employees	✓	Other Workers	✓	Public/Visitors	✓
New expectant mothers		Vulnerable persons		Young persons	

Likelihood Rating 1 = Very unlikely Rating 2 = Unlikely Rating 3 = Likely Rating 4 = Very Likely Rating 5 = Almost certain	Severity 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	Severity	<table border="1"> <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																																		
3	3	6	9	12	15																																		
2	2	4	6	8	10																																		
1	1	2	3	4	5																																		
	1	2	3	4	5																																		
Risk = Likelihood X Severity	<table border="1"> <tr> <td style="background-color: #90EE90;">LOW</td> <td style="background-color: #FFD700;">MEDIUM</td> <td style="background-color: #FF0000;">HIGH</td> </tr> </table>	LOW	MEDIUM	HIGH	Likelihood																																		
LOW	MEDIUM	HIGH																																					

Task/ Hazard	Risks	Likelihood	Severity	Risk total	Control measures	Likelihood	severity	Risk total
Fixing roof tiles Working at height Distance between working level and floor	Falling Incurring serious injury	4	5	20	Erect a scaffold to all edges of the building.	1	5	5

## Overview of the risk assessment form

Information to be inserted into the top box.

Identify the persons exposed to the risk.

Company and project details.

Information required in the bottom box.

You will need to insert the task, hazards risks.

A hazard is anything that may cause harm, such as chemicals, electricity, working from height digging a trench, etc.

Example: Working at height fixing roof tiles using a ladder as a means of getting onto the roof.

The main hazard (height) will be the distance you could fall between your working level and the floor below.

If no control measures are in place or you only have a ladder to get onto the roof the likelihood of an accident/falling occurring will be high and the severity of any injury will be high.

So the risk of falling and incurring serious injury high score 4 and the severity of injury will be high score 5 total risk red 20.

Now insert control measures.

E.g. erect a scaffold to carry out the work.

The likelihood of an accident/fall occurring will reduce say to a 1 as we now have a scaffold in place.

The severity remains the same (note you could still fall from the scaffold and the same height) however if you have a good fit for purpose scaffold the risk of you falling will massively reduce so 5 orange is the overall total risk to carry out the work once controls are in place.

The aim of the risk assessment is to reduce risk to an acceptable level it may not be possible to completely remove all risk.

## Method Statement

A method statement is a document to describe in logical sequence exactly how work is to be carried out in a safe manor.

See our template below

## Method Statement

Client:

Project title

Date

Contract Number

*Insert details*

*Insert details*

Description of works:

*Include areas to be worked in.*

This method statement has been developed and must be read with the following risk assessments:

*Add risk assessments relevant to the works.*

*Dust*

*Vibration*

*Manual handling*

*Work at height etc*

Management arrangements for the works:

*Provide names job description and competency details*

Emergency arrangements:



*Provide details who is managing*



*Provide details who is managing*



*Provide details who is managing*

OTHER

Personnel Protective Equipment (PPE) requirements: *tick boxes*

							OTHER	OTHER
Head EN 397	Hi Vis vest	Dust Mask	Boots BS EN 345-1	Gloves BS EN 388	Hearing EN 352-1	eye protection BS EN Spec 166		

Hazards: *tick if applicable.*  
Attach specific controls

Dust	Vibration	Noise	COSHH Attach details	DSEAR				

*Tick permits to be applied for.*

Permit to Work	Permit to enter	Permit to dig	Hot work permit	Out of hours permit	Other

Description of safe method of work: *Include details of works to be carried, sequencing, significant risks .drawings photographs specification of works, fixing details etc.*

Start Date:

Completion date:

Access and egress:

Method of works:

Protection to other contractors and visitors :

Plant, equipment tools:

Materials storage point:

Deliveries:

Welfare facilities:

*Provide details*

Pre-project and ongoing organization and planning to minimize disruption:

Communication and information:

Key Training Requirements:

Monitoring and review arrangements:

