

| 1. Description of works to be carried out:   |  |                                       |   |   |               |                                |   |                         |              |
|--|--|---------------------------------------|---|---|---------------|--------------------------------|---|-------------------------|--------------|
| Project / Address:   | Generic Risk Assessment to cover all ROOFING works. SITE SPECIFIC MUST BE COMPLETED  |                                       |   |   |               |                                |   | MS/RA N°                | PMS/001      |
| Assessment by:   | SM   |                                       |   | Title:  | Roofing Works |                                |   | Date:                   | 31-01-2020   |
|  |  |                                       |   |   |               |                                |   |                         | Review Date: |
| SEQUENCE OF WORK   | Site specific risk assessment will determine safe methods of working. Use Risk assessment below as guideline only. Please report any alterations / variations to MS/ RA at the earliest opportunity. Contact Preferred on 0191 422 8826. |                                       |   |   |               |                                |   |                         |              |
| 2. IDENTIFICATION OF THOSE AFFECT AND DURATION   |  |                                       |   |   |               |                                |   |                         |              |
| Number of Operatives Involved  | Min 2  | Other Site Operatives Effected (Tick) | x | General Public Effected (Tick)  | x             | Duration: (Days)               |   | Start Date:             |              |
| 3. IDENTIFICATION OF RISKS (Tick)  |  |                                       |   |   |               |                                |   |                         |              |
| Working from Scaffolding   | x  | Mobile Access Towers                  | x | Ladders   | x             | Work at Height                 | x | Falls of Material/Tools | x            |
| Noise  | x  | HAVS                                  |   | Dust  | x             | Manual Handling                | x | Excavations             |              |
| Buried Services  | x  | Hand Tools                            | x | Plant and Equipment   | x             | Power Tools                    | x | Manual Handling         | x            |
| Electricity  | x  | COSHH Materials                       | x | Creating Heat/Sparks  | x             | Slips/Trips and Falls          | x | Fire/Explosion          |              |
| Rats / Vermin / Pigeons  | x  | Works in occupied/public areas        | x | Natural Gas   |               | Restricted Access/Egress       | x | Produce Hazardous Waste |              |
| Fuels/Oils   |  | Others(s):                            |   |   |               |                                |   |                         |              |
| 3. CONTROL MEASURES IMPLEMENTED (Tick)   |  |                                       |   |   |               |                                |   |                         |              |
| Remember Hierarchy of control 1. Eliminate the Hazard 2. Separate Persons from the Hazard 3. Change the work methods 4. Use Personnel Protective Equipment |  |                                       |   |   |               |                                |   |                         |              |
| Competent Operatives   | x  | Storage of Materials                  | x | First Aid Provision   | x             | COSHH Assessment               | x | Spill Kit(s)            |              |
| PPE (Identified in RA)   | x  | Respiratory PE                        |   |   |               |                                |   |                         |              |
| Liaison with Third parties   | x  | Isolation of Electrics / Gas / Water  |   | Safety barriers, fence, isolate/enclose restrict access/flying debris | x             | Signage (Safety / Information) | x |                         |              |
| Out of hours working   |  | Supervision                           | x |   |               |                                |   | Disposal of waste(s)    |              |
| Continue in section 4.   |  |                                       |   |   |               |                                |   |                         |              |

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| PPE REQUIREMENTS (Tick) |   |                   |   |
|-------------------------|---|-------------------|---|
| Safety Boots            | x | Coveralls         | x |
| Safety Glasses          | x | High Vis Clothing | x |
| Gloves                  | x | Other (Identify)  |   |
| Hearing Protection      | x | Harness           | x |
| PP3 Dust Mask           | x |                   |   |

| Likelihood of Accident (L) |   | Severity of Accident (S) |   | Risk Rating (L x S) = RR |         |
|----------------------------|---|--------------------------|---|--------------------------|---------|
| Very Unlikely              | 1 | First Aid Injury         | 1 | LOW                      | 1 - 5   |
| Unlikely                   | 2 | Minor Injury             | 2 | MEDIUM                   | 6 - 15  |
| Likely                     | 3 | 3 Day + Injury           | 3 | HIGH                     | 16 - 25 |
| Very Likely                | 4 | Major Injury             | 4 |                          |         |
| Certain                    | 5 | Fatality / Disability    | 5 |                          |         |

| Hazard            | Consequences                  | Persons Affected | Before Controls |   |    | Existing Control Measures  | Residual Risk |   |    | Additional Control Measures (where appropriate) |
|-------------------|-------------------------------|------------------|-----------------|---|----|--|---------------|---|----|---|
|                   |                               |                  | L               | S | RR |  | L             | S | RR |   |
| Fall from Height  | Potential fatal               | All              | 4               | 5 | 20 | Scaffold wherever possible to be used                              | 2             | 2 | 4  | Harness to be worn, double lanyard system       |
| Fall of materials | Injury to workers and public  | All              | 3               | 5 | 15 | Correct scaffold boards. Good working practices                    | 2             | 2 | 4  | Barrier surrounding area. Mesh scaffold.        |
| Noise             | Irritant, dangerous long term | All              | 3               | 2 | 6  | Hearing protection when using power tools as necessary             | 1             | 1 | 2  |   |
| Ladders           | Potential Fall                | Workers          | 2               | 4 | 8  | Inspect before every use for defects. Use only for correct purpose | 1             | 1 | 2  | Use scaffold wherever possible                  |
| Manual Handling   | Potential injury              | Workers          | 2               | 3 | 6  | Implement correct manual handling techniques                       | 1             | 1 | 2  |   |

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|----------------------|--------------------------------|------------------|-----------------|---|---|--|---------------|---|---|---|
|                      |                                |                  | L               | S | R |  | L             | S | R |   |
| Power and hand tools | Electric shock,<br>Hand injury | workers          | 2               | 4 | 8 | 110v power tools only.<br>Correct tools for purpose. Good site awareness | 1             | 1 | 2 | Regular inspection of all tools                 |
|                      |                                |                  |                 |   |   |  |               |   |   |   |
|                      |                                |                  |                 |   |   |  |               |   |   |   |
|                      |                                |                  |                 |   |   |  |               |   |   |   |
|                      |                                |                  |                 |   |   |  |               |   |   |   |