

THE BUILDING MAINTENANCE COMPANY RISK ASSESSMENT



GENERIC

SITE SPECIFIC

GRA01

Activity/Element
Working on Flat Roofs (Roof pitch less than 10°)

Potential Hazards
Hazards in respect of Access. Falls from roof edge. Falling objects/materials from roof edge Environmental Issues etc.

RISK RATING: Consequence x Likelihood = Risk Rating

Consequence	Likelihood	Risk Rating
1 Negligible/No effect <input type="checkbox"/>	1 Extremely Remote <input type="checkbox"/>	1-4 Trivial <input type="checkbox"/>
2 Marginal <input type="checkbox"/>	2 Remote <input type="checkbox"/>	5-8 Acceptable <input type="checkbox"/>
3 Critical <input type="checkbox"/>	3 Reasonably Probable <input checked="" type="checkbox"/>	9-12 Substantial <input checked="" type="checkbox"/>
4 Catastrophe <input checked="" type="checkbox"/>	4 Probable <input type="checkbox"/>	13-16 Intolerable <input type="checkbox"/>

BEFORE CONTROLS:

CONSEQUENCE

4

LIKELIHOOD

3

RISK RATING

12

People Affected by the works:-

Members of the Public

Site Staff

Site Operatives

Visitors to Site

CONTROL MEASURES:

- All persons engaged in any roof work will be qualified, adequately trained, accompanied and supervised.
- The Risk Assessment must include for Adverse Events/Emergencies e.g. Fire and Evacuation.
- Safe access/egress to be provided and maintained by lashed ladder or tower scaffold or other safe means.
- If there is no permanent parapet or guard rail provided, edge protection, in the form of guard rails and toe boards will be erected, which must be secure.
- If persons are not likely to approach within 2m of the roof edge a suitable secure barrier may be set back from the roof.
- Where work is in progress at the roof edge guard rail and toe board may be removed, subject to a safe system of work being used to prevent falls, i.e. use of safety harness and protection is replaced as soon as work is complete.
- All fragile surfaces i.e. roof lights etc. will be covered or fenced.
- Heavy materials and equipment, buckets of bitumen, etc. will not be carried up or down a ladder but will be lifted onto roof by hoist, gin wheel or some other means.
- Materials will not be thrown down from the roof.
- Necessary precautions will be taken to prevent materials either falling from or being blown off a roof.
- Adequate precautions, as necessary, will be taken to protect others who may be affected by any roof work.
- Only competent and qualified inspectors will be engaged to inspect scaffold or lifting appliances and complete the required certification register.
- Assessment to identify any significant Environmental aspects or impacts and necessary control will be carried out.
- The use of PPE must be considered and be appropriate to the particular activity following assessment.

N.B. Employees duties under Regulation 14 of MHSWR to inform employer of any circumstances which might indicate a shortcoming in the above assessment.

AFTER CONTROLS:

CONSEQUENCE

4

LIKELIHOOD

2

RISK RATING

8

Project:

Generic

Date

Issued To:

Issued By :

MJ Lancaster

Signature:

Signature:

Position:

Position:

Health & Safety Manager