

# THE BUILDING MAINTENANCE COMPANY RISK ASSESSMENT



**GRA40**

GENERIC

X

SITE SPECIFIC

|                   |
|-------------------|
| Activity/Element  |
| Road works/Paving |

|  |
|--|
| Potential Hazards  |
| Traffic, Pedestrians, Access, Manual Handling, Slips Trips Falls, Adverse Events, Vibration, Noise, Dust, Buried & Overhead Services, Weather Conditions - Environment |

**RISK RATING:** Consequence x Likelihood = Risk Rating

| Consequence   | Likelihood  | Risk Rating  |
|---|---|--|
| 1 Negligible/No effect <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>             | 1 Extremely Remote <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                         | 1-4 Trivial <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                           |
| 2 Marginal <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                         | 2 Remote <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                                   | 5-8 Acceptable <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                        |
| 3 Critical <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                         | 3 Reasonably Probable <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">X</span> | 9-12 Substantial <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">X</span> |
| 4 Catastrophe <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block; text-align: center;">X</span> | 4 Probable <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                                 | 13-16 Intolerable <span style="float: right; border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></span>                     |

**BEFORE CONTROLS:**

CONSEQUENCE

4

LIKELIHOOD

3

RISK RATING

12

**People Affected by the works:-**

Members of the Public

X

Site Staff

X

Site Operatives

X

Visitors to Site

X

**CONTROL MEASURES:**

- Generic risk assessment/method statement can rarely deal adequately with the various combination of hazards present at each roadworks or paving job - Carry out full survey & assessment which must include for Adverse Events/Emergencies e.g. Fire/Evacuation Emergency Services etc.
- Assess for road traffic management requirements signs, signals, barriers etc.
- Ensure compliance with ACOP for safety, at streetworks & roadworks.
- Identify the requirements for permission to dig/ permits to work, Manual Handling assessments, etc.
- Be aware of contact with moving/passing vehicles and fumes from engines.
- Ensure high standards of personal hygiene, along with site cleanliness, and adopt a 'clear as you go' policy.
- Evaluate all environmental effects, any local watercourses, noise, dust, weather etc.
- Assess for unauthorised access consider secured fencing or barriers with appropriate lighting for vehicles, plant and skip,s etc, including all warning signage.
- Prior to excavating consider needs for back filling, covers and plates and overnight security(watchman.)
- Consider noise levels (measure) and position noisy continuous running plant away from operations and assess for environmental nuisance.
- Assess for interference with any adjacent structures/obstacles (for collapse) Consider monitoring or seeking professional structural advice. Re-route where possible.
- Ensure careful control of waste and any discharges of water.
- The use of PPE must be considered and be appropriate to the particular activity following assessment.
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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

**Reviewed: February 2022**