

THE BUILDING MAINTENANCE COMPANY RISK ASSESSMENT



GRA23

GENERIC

X

SITE SPECIFIC

Activity/Element
Use of Mobile Elevated Platforms

Potential Hazards
Collision with other vehicular traffic. Arcing or contact with overhead cables or other overhead obstructions. Falls from platform. Entrapment of persons in moving parts of mechanism. Overturning.

RISK RATING: Consequence x Likelihood = Risk Rating

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

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:

- Establish if Accompanied Working is needed and any site requirements for Working Permit Arrangements.
- The Risk Assessment must include for Adverse Events/Emergencies e.g. Fire/Evacuation etc.
- All Operators will be over the age of 18, trained, certificated and authorised to use and will be responsible for all maintenance and reporting of defects, (As Inspection and testing required by LOLER).
- Suspend work during conditions of poor visibility or winds exceeding manufacturers recommendations, and survey before use to establish any wind funnel effects between structures or buildings.
- Barriers, cones or fencing will be placed around machine operating area, and where necessary, i.e.a restricted view a qualified banksman will be used.
- Check separation of MEWP from all other traffic and pedestrians and ensure machine is not likely to be struck.
- Full authorisation MUST be sort where overhead cables are identified as requiring fenced off or shrouded.
- All Employees/users will be provided with and will wear appropriate safety harness which will be clipped onto manufacturers anchorages, never unclip, over stretch or climb onto handrail to gain height.
- Materials will not be allowed to accumulate on platform, using a strict policy of 'Tidy up as you go'.
- Flashing beacon and horn to cab, including any guards and fencing on moving parts to always be in place.
- Exclude from the working area all persons not directly involved in the work of the machine, and put in place an agreed system for attracting the driver/operators attention before entering the danger zone.
- Machine only to be used on pre-surveyed surfaces/ground, with operators in possession of necessary information (User manual) etc. to enable safe operation, i.e. max SWL and number of persons in platform/bucket of machine.
- Display warning signage and liaise with control of any shared areas, (eg client) and ensure issue of High Visibilty Clothing to all.
- Noise assessments will be made before plant is used and if necessary protective equipment provided.
- 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

Reviewed: February 2022