

RA44

RISK ASSESSMENT



Operation/Activity:

Working in and around Occupied Premises

Site / Location:

All Sites

Categories of persons at risk (tick appropriate boxes)

Employee	✓	Pregnant person	✓	Visitor	✓	Disabled Person	
General Public	✓	Lone worker	✓	Young Person		Others	✓

Risk Severity

Risk Likelihood		Insignificant 1	Minor 2	Significant 3	Major 4	Severe 5
	5 Almost Certain	Medium 5	High 10	Very High 15	Extreme 20	Extreme 25
	4 Likely	Low 4	High Medium 8	High 12	Very High 16	Extreme 20
	3 Moderate	Low 3	Medium 6	High Medium 9	High 12	Very High 15
	2 Unlikely	Very Low 2	Low 4	Medium 6	High Medium 8	High 10
	1 Rare	Very Low 1	Very Low 2	Low 3	Low 4	Medium 5

Action level	Classification	Additional Actions
1-4	Acceptable	No further action
5-9	Adequate	May consider for further analysis
10-16	Tolerable	Must review in a timely manner
17-25	Unacceptable	Must Implement Cease in activities

Assessed By:

Craig Knights

Date:

04/02/2026

Reviewed By:

Date:

Reason For Review:

Approved by:

Henry Duff

Date:

04/02/2026

RA44**RISK ASSESSMENT****Summary of detailed assessments from below**

Hazard	Who Might be harmed and how	Risk Rating (Before Controls)	Likelihood (L)	Severity (S)	Risk (L x S)	Residual Risk Rating
H1	Employees and/or residents Electric shock from contact with live systems	High Medium	2	3	6	Medium
H2	Employees, Falls from Height	High Medium	2	3	6	Medium
H3	Employees and/or residents Slips, trips and falls	High Medium	2	3	6	Medium
H4	Employees and/or residents Excessive and prolonged emission of noise	High Medium	2	3	6	Medium
H5	Employees and/or residents Emission of excessive dust	High Medium	2	3	6	Medium

OVERALL RISK RATING PREDOMINANTLY = Medium

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Hazard	Existing risk control measures in place	Residual Risk			At Review if immediate action cannot be taken		
		Severity	Likelihood	Risk	Further actions needed to control the risk	Who needs to carryout action	When action is needed by
General	- No work must be undertaken if a person under the age of 18 is unsupervised in the property. - Any pets in the work area must be removed and secured away from the work area by the home owner prior to commencement of work if the pet can pose a threat of biting, scratching etc. - Prior to commencement of operations (and throughout the project) the most senior engineer on site must liaise with the owner/occupier to ensure full reciprocal knowledge of any existing hazards, work hazards and potential areas of conflict.						
H1 Electrocution	Details of existing services must be obtained before work starts.	2	3	6			
H2 Falling Objects	- Objects falling from height (tools/materials) - Persons being struck by falling objects - Appropriate precautions will be taken to prevent falls of materials. - Physical barriers and signage must be used to segregate occupants, visitors and members of the public from the works and site activities in general as necessary.	2	3	6			
H3 Trips, Slips	Appropriate precautions will be taken to prevent falls of materials.						

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And Falls	- Physical barriers and signage must be used to segregate occupants, visitors and members of the public from the works and site activities in general. - Plan and manage work so as to reduce risks to third parties from trip hazards. No tools, materials or trailing leads to be left unattended in areas of public access. - Provide means of edge protection with toe boards and guardrails where a fall from edge is possible.	2	3	6			
H4 Noise	- Suitable PPE must be worn e.g. ear protectors - Noise will be reduced to its lowest possible level	2	3	6			
H5 Dust	Dust emissions must be minimised through use of dust suppression and/or extractors.	2	3	6			