

Removing Old Paint From Wood Risk Assessment

| | | |
|-------------------|--------|--------|
| Business Name: | ABN: | |
| Business Address: | | |
| Contact Person: | Phone: | Email: |

THIS RISK ASSESSMENT IS APPROVED BY THE PCBU ON THIS PROJECT

Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (PCBU) is required to ensure that a RISK ASSESSMENT is prepared before the proposed work starts.

| | | |
|------------|--------|-------|
| Full Name: | | |
| Signature: | Title: | Date: |

CLIENT OR PRINCIPAL CONTRACTOR DETAILS

| | |
|---|----------------|
| Client: | SCOPE OF WORKS |
| Project Name: | |
| Project Address: | |
| Project Manager: | |
| Contact Phone: | |
| Date Risk Assessment supplied to Project Manager: | |

| RISK MATRIX | | | | | | | | | |
|----------------|---------------|---------------|---------------|------------|--------------|----------------|-----------------------------------|---|--|
| LIKELIHOOD | INSIGNIFICANT | MINOR | MODERATE | MAJOR | CATASTROPHIC | SCORE | ACTION | HIERARCHY OF CONTROLS | |
| ALMOST CERTAIN | 3 HIGH | 3 HIGH | 4 ACUTE | 4 ACUTE | 4 ACUTE | | | Elimination Remove the hazard. | |
| LIKELY | 2 MODERATE | 3 HIGH | 3 HIGH | 4 ACUTE | 4 ACUTE | 4A ACUTE | DO NOT PROCEED | Substitution Replace the hazard. | |
| POSSIBLE | 1 LOW | 2 MODERATE | 3 HIGH | 4 ACUTE | 4 ACUTE | 3H HIGH | Review before work starts. | Isolation Isolate People from the hazard | |
| UNLIKELY | 1 LOW | 1 LOW | 2 MODERATE | 3 HIGH | 4 ACUTE | 2M MODERATE | Ensure control measures in place. | Engineering Isolate the hazard | |
| RARE | 1 LOW | 1 LOW | 2 MODERATE | 3 HIGH | 3 HIGH | 1L LOW | Monitor and keep records. | Administrative Change | |
| | | | | | | | | PPE | |

Risk Rating & Required Action:

| | |
|----|---|
| 4A | Stop work. The risk is intolerable. Eliminate the hazard or redesign the activity before proceeding. A Safe Work Method Statement (SWMS) or higher-level authorisation is required. |
| 3H | Review and approve additional controls before task starts. Senior supervisor sign-off needed. |
| 2M | Ensure all nominated controls are in place and effective. Proceed with caution; monitor conditions. |
| 1L | Proceed, following standard operating procedures. Monitor and keep records. |

Consequence Scale:

| Consequence | People (injury/illness) | Project / Assets | Compliance / Reputation |
|---------------|---|--------------------|--|
| Catastrophic | Fatality or permanent total disability | project shutdown | Significant regulator intervention; criminal prosecution |
| Major | Serious injury/illness (hospital > 5 days) | critical delay | Improvement notice; major media coverage |
| Moderate | Medical-treatment injury; lost-time > 1 day | moderate delay | Minor breach; adverse client comment |
| Minor | First-aid only, no lost time | negligible delay | Isolated non-conformance |
| Insignificant | No injury | no schedule impact | Deviation caught and corrected on site |

Notes on Hierarchy of Controls:

Remember to apply controls in the preferred order shown by the coloured pyramid:

1. **Eliminate**
2. Substitute
3. Isolate
4. Engineering
5. Administrative
6. PPE

Always document **why** a lower-order control is accepted if elimination or substitution is not reasonably practicable.

aligned with Safe Work Australia's Managing the risk of fatigue at work (2023) and ISO 45001:2018 clauses 6–8.

| JOB STEP | POTENTIAL HAZARDS | IR | CONTROL MEASURES | RR |
|------------------------|---|--------------|---|---------------|
| SPECIFIC WORK STEPS | HAZARDS THAT MAY ARISE | INITIAL RISK | SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS | RESIDUAL RISK |
| 1. Preparation | Tripping hazard from equipment, Dust inhalation from old paint removal preparation activities., initialRisk: , 3H, residualRisk: , 2M | 3H | <ul style="list-style-type: none"> - Ensure adequate lighting in work area. - Wear dust mask or respirator for air quality protection. - Clear workspace of any unnecessary debris or hazards. - Provide training to workers on hazard awareness. - Use proper footwear to avoid slips or falls.'], <p>Check and test equipment prior to use.</p> <ul style="list-style-type: none"> - Implement signage and barriers to demarcate work areas.'], <p>Provide training to ensure workers understand risks.</p> <p>Use warning signs to alert workers of potential hazards.</p> <p>Ensure proper ventilation in the work area.</p> <p>Provide appropriate PPE such as gloves, goggles, and respirators.'],</p> <p>Ensure all workers are wearing appropriate PPE.'],</p> <p>Perform a test area first to understand tool requirements.'],</p> <p>Keep First Aid resources accessible in case of accidents.'],</p> | 2M |
| 2. Worker Instruction | Lack of understanding of tools, Miscommunication leading to inadequate safety practices., initialRisk: , 3H, residualRisk: , 2M | 3H | <ul style="list-style-type: none"> - Provide comprehensive tool usage training. - Use visual aids to enhance understanding. - Hold briefing sessions before commencing work. - Encourage questions to clarify instructions. - Use simple and clear language in instructions.'], <p>Introduce scenario-based safety training.</p> <p>Set up question and answer session for any clarifications.'],</p> <p>Conduct regular tool safety checks.</p> <p>Monitor workers to ensure adherence.</p> <ul style="list-style-type: none"> - Assign a supervisor to oversee adherence to instructions. - Conduct regular meetings for updates and feedback. | 2M |
| 3. Material Inspection | Hidden nails or screws, Splinters or sharp edges on the wood., initialRisk: , 3H, residualRisk: , 1L | 3H | <ul style="list-style-type: none"> - Carefully inspect wood surface before starting. - Use suitable gloves to protect from sharp edges. - Mark identified hazards for avoidance. | 1L |

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| | | | <ul style="list-style-type: none"> - Remove any protruding nails or screws before work. - Provide specialised tools for safe metal removal.], , Implement daily inspection schedule. Ensure appropriate removal equipment is available.] Provide adequate lighting to spot hazards.], Keep First Aid readily available for incidents related to sharp objects.'], | |
| 4. Set Up Workspace | Trip hazard from neatly organised tools, Dust build-up in closed settings., initialRisk: , 3H, residualRisk: , 2M | 3H | <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> | 2M |
| 5. Apply Paint Remover | Chemical exposure, Contact with skin leading to irritation., initialRisk: , 4A, residualRisk: , 2M | 4A | <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> <p>[REDACTED]</p> | 2M |
| 6. Waiting Time | Slippery surfaces from wet remover, Chemical fumes if enclosed., initialRisk: , 3H, residualRisk: , 1L | 3H | <p>[REDACTED]</p> <p>[REDACTED]</p> | 1L |

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| | | | | |
| 7. Scraping Paint | Flying debris from scraping process, Hand injuries from sharp tools., initialRisk: , 4A, residualRisk: , 2M | 4A | | 2M |
| 8. Collect Old Paint | Chemical waste hazard, Trip hazards from waste piles., initialRisk: , 3H, residualRisk: , 1L | 3H | | 1L |

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| | | | | |
| 9. Monitor Air Quality | Dust accumulation, Chemical fumes., initialRisk: , 3H, residualRisk: , 2M | 3H | | 2M |
| 10. Workspace Clean-Up | Residual debris on floors causing trip, Chemical residues., initialRisk: , 3H, residualRisk: , 1L | 3H | | 1L |
| 11. Equipment Management | Equipment malfunction during future use, Sharp objects., initialRisk: , 3H, residualRisk: , 1L | 3H | | 1L |

[illegible]

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| | | | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> | |
| 14. Lessons Learned Briefs | Failure to act on past errors, Lack of training communication., initialRisk: , 2M, residualRisk: , 1L | 2M | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> | 1L |
| 15. Final Sign Off | Missed final check, Human error in final approval., initialRisk: , 2M, residualRisk: , 1L | 2M | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> | 1L |

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SAMPLE

EMERGENCY RESPONSE – CALL 000 FOR EMERGENCIES

Ensure to have an Emergency Management Plan in place as well as adequate numbers of trained first aid staff with easy access to fully stocked first aid kits, rescue equipment, material safety data sheets, adequate access to emergency communication equipment and fire-fighting equipment suitable for all classes of fire and ignition sources.

LEGISLATIVE REFERENCES

RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLATIVE REFERENCES IF ANY STATE THAT ARE NOT APPLICABLE

Queensland & Australian Capital Territory

Work Health and Safety Act 2011

Work Health and Safety Regulations 2011

Legislation QLD: <https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws>

Codes of Practice QLD: <https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice>

Legislation ACT: <https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations>

Codes of Practice ACT: <https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice>

New South Wales

Work Health and Safety Act 2011

Work Health and Safety Regulations 2017

Legislation NSW: <https://www.safework.nsw.gov.au/legal-obligations/legislation>

Codes of Practice NSW: <https://www.safework.nsw.gov.au/resource-library/list-codes-of-practice>

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulations 2011

Legislation NT: <https://worksafe.nt.gov.au/laws-and-compliance/workplace-safety-laws>

Codes of Practice NT: <https://worksafe.nt.gov.au/laws-and-compliance/codes-of-practice>

South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <https://www.safework.sa.gov.au/resources/legislation>

Codes of Practice for SA: <https://www.safework.sa.gov.au/workplaces/codes-of-practice#COPs>

Tasmania

Work Health and Safety Act 2012

Work Health and Safety (Transitional and Consequential Provisions) Act 2012

Work Health and Safety Regulations 2012

Work Health and Safety (Transitional) Regulations 2012

Legislation for TAS: <https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations>

Codes of Practice for TAS: <https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice>

Details of permits, licenses or access required by regulatory bodies (add or delete as required):

- Permits from local council
- Authorisation to commence work
- Any required documents.

Victoria

Occupational Health and Safety Act 2004

Occupational Health and Safety Regulations 2017

Legislation VIC: <https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and-regulations>

Codes of Practice VIC: <https://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice>

Western Australia

Work Health and Safety Act 2020

Work Health and Safety Regulations 2022

Legislation Western Australia: <https://www.commerce.wa.gov.au/worksafe/legislation>

Codes of Practice WA: <https://www.commerce.wa.gov.au/worksafe/codes-practice>

Safe Work Australia Links

Law and Regulation (All States): <https://www.safeworkaustralia.gov.au/law-and-regulation>

Model Codes of Practice: <https://www.safeworkaustralia.gov.au/resources-publications/model-codes-of-practice>

Model Codes of Practice

- Managing noise and preventing hearing loss at work
- Confined spaces
- Labelling of workplace hazardous chemicals
- Managing risks of hazardous chemicals in the workplace
- Welding processes
- First aid in the workplace
- Managing the risk of falls at workplaces
- Hazardous manual tasks
- Managing the risk of falls in housing construction
- Managing electrical risks in the workplace
- Demolition work
- Excavation work
- Work health and safety consultation, cooperation and coordination
- Managing the work environment and facilities
- How to manage work health and safety risks
- Managing risks of plant in the workplace
- Construction work