

## Servicing Safes Risk Assessment

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

## THIS RISK ASSESSMENT IS APPROVED BY THE PCBU ON THE 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<br>HIGH                                   | 3<br>HIGH     | 4<br>ACUTE         | 4<br>ACUTE | 4<br>ACUTE   |                |                                   | <b>Elimination</b><br>Remove the hazard.   |  |
| LIKELY   | 2<br>MODERATE                               | 3<br>HIGH     | 3<br>HIGH          | 4<br>ACUTE | 4<br>ACUTE   | 4A<br>ACUTE    | DO NOT PROCEED                    | <b>Substitution</b><br>Replace the hazard.   |  |
| POSSIBLE   | 1<br>LOW                                    | 2<br>MODERATE | 3<br>HIGH          | 4<br>ACUTE | 4<br>ACUTE   | 3H<br>HIGH     | Review before work starts.        | Isolation<br>Isolate People from the hazard  |  |
| UNLIKELY   | 1<br>LOW                                    | 1<br>LOW      | 2<br>MODERATE      | 3<br>HIGH  | 4<br>ACUTE   | 2M<br>MODERATE | Ensure control measures in place. | <b>Engineering</b><br>Isolate the hazard   |  |
| RARE   | 1<br>LOW                                    | 1<br>LOW      | 2<br>MODERATE      | 3<br>HIGH  | 3<br>HIGH  | 1L<br>LOW      | Monitor and keep records.         | <b>Administrative</b><br>Change  |  |
|  |   |               |                    |            |  |                |                                   | <b>PPE</b>   |  |
| <b>Risk Rating &amp; Required Action:</b>  |   |               |                    |            |  |                |                                   | <b>Notes on Hierarchy of Controls:</b>   |  |
| 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. |   |               |                    |            |  |                |                                   | Remember to apply controls in the preferred order shown by the coloured pyramid:   |  |
| 3H Review and approve additional controls before task starts. Senior supervisor sign-off needed.   |   |               |                    |            |  |                |                                   | 1. <b>Eliminate</b>  |  |
| 2M Ensure all nominated controls are in place and effective. Proceed with caution; monitor conditions.   |   |               |                    |            |  |                |                                   | 2. Substitute  |  |
| 1L Proceed, following standard operating procedures. Monitor and keep records.   |   |               |                    |            |  |                |                                   | 3. Isolate   |  |
|  |   |               |                    |            |  |                |                                   | 4. Engineering   |  |
|  |   |               |                    |            |  |                |                                   | 5. Administrative  |  |
|  |   |               |                    |            |  |                |                                   | 6. PPE   |  |
| <b>Consequence Scale:</b>  |   |               |                    |            |  |                |                                   | Always document <b>why</b> a lower-order control is accepted if elimination or substitution is not reasonably practicable. |  |
| 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                   |                |                                   |  |  |
|  |   |               |                    |            |  |                |                                   | <i>aligned with Safe Work Australia's Managing the risk of fatigue at work (2023) and ISO 45001:2018 clauses 6–8.</i>      |  |

| 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       | slippery surfaces, poor lighting      | 3H           | <ul style="list-style-type: none"> <li>- Conduct site walkthrough to identify potential hazards</li> <li>- Ensure sufficient lighting is available</li> <li>- Post warning signs for slippery areas</li> <li>- Provide non-slip footwear</li> <li>- Schedule work during periods of good visibility</li> <li>- Verify personal protective equipment is available</li> <li>- Ensure all tools and equipment are in good condition</li> <li>- Communicate site-specific risks to the team</li> <li>- Review safety protocol with the team</li> <li>- Assign safety officer for oversight</li> </ul> | 2M            |
| 2. Access the Safe   | falling safe, back strain             | 3H           | <ul style="list-style-type: none"> <li>- Use proper lifting techniques</li> <li>- Utilise mechanical aids like dollies and hoists</li> <li>- Ensure team members work in pairs for heavy lifting</li> <li>- Conduct a team briefing on lifting procedures</li> <li>- Inspect equipment for lifting aid functionality</li> <li>- Ensure safe path is clear and accessible</li> <li>- Train staff on appliance handling safety</li> <li>- Utilise weight distribution straps</li> <li>- Implement a safe work procedure</li> <li>- Use stabilising equipment for safe support</li> </ul>            | 2M            |
| 3. Safe Deactivation | electrical hazards, explosive devices | 4A           | <ul style="list-style-type: none"> <li>- Verify that the safe is not alarmed or booby-trapped</li> <li>- Use non-metallised tools to avoid sparks</li> <li>- Deploy lock blocking devices</li> <li>- Isolate nearby electrical circuits</li> <li>- Engage a certified explosives specialist</li> <li>- Use equipment designed to handle explosive devices</li> <li>- Adhere to security protocol for safe deactivation</li> <li>- Provide team training on explosive safety</li> </ul>  | 2M            |

| 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 |
|                          |  |              | <ul style="list-style-type: none"> <li>- Establish a designated safe exclusion zone</li> <li>- Use remote handling techniques</li> </ul>  |               |
| 4. Opening the Safe      | pinch points, cuts from sharp edges        | 3H           | <ul style="list-style-type: none"> <li>- Wear cut-resistant gloves</li> <li>- Use proper lifting techniques</li> <li>- Keep hands and fingers clear of pinch points</li> <li>- Inspect the safe for sharp edges before opening</li> <li>- Use a pry bar to open the safe, avoiding forceful movements</li> <li>- Wear safety glasses to protect eyes from debris</li> <li>- Communicate with the team to ensure everyone is clear of the safe</li> <li>- Use a controlled and steady motion to open the safe</li> <li>- Avoid sudden releases of pressure or tension</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> </ul> | 1L            |
| 5. Inspect Safe Contents | chemical exposure, dust inhalation         | 3H           | <ul style="list-style-type: none"> <li>- Wear appropriate PPE (respirator, gloves, eye protection)</li> <li>- Use proper ventilation techniques</li> <li>- Inspect the safe contents for leaks or spills</li> <li>- Avoid direct contact with chemicals or dust</li> <li>- Use a designated area for inspection</li> <li>- Communicate with the team to ensure everyone is clear of the safe</li> <li>- Use a controlled and steady motion to inspect the safe contents</li> <li>- Avoid sudden releases of pressure or tension</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> </ul>                                      | 2M            |
| 6. Maintenance Work      | tool malfunction, manual handling injuries | 3H           | <ul style="list-style-type: none"> <li>- Use proper tool maintenance techniques</li> <li>- Use proper lifting techniques</li> <li>- Inspect the safe for damage or wear</li> <li>- Avoid using damaged or worn tools</li> <li>- Use a designated area for maintenance work</li> <li>- Communicate with the team to ensure everyone is clear of the safe</li> <li>- Use a controlled and steady motion to perform maintenance work</li> <li>- Avoid sudden releases of pressure or tension</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> <li>- Keep the safe open at a safe angle to prevent it from falling</li> <li>- Use a secure grip when handling the safe</li> <li>- Avoid overexertion or using improper body mechanics</li> <li>- Use proper body mechanics to lift and move the safe</li> </ul>  | 2M            |

| 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 |
|                          |   |              |  |               |
| 7. Lock Replacement      | misaligned locks, finger injuries       | 3H           |  | 1L            |
| 8. Safe Programming      | software failure, incorrect programming | 3H           |  | 2M            |
| 9. Final Safe Inspection | human error, missing components         | 2M           |  | 1L            |

| 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 |
|                     |                                       |              |  |               |
| 10. Secure Safe     | theft, improper locking               | 3H           |  | 1L            |
| 11. Close Worksite  | leftover debris, trip hazards         | 2M           |  | 1L            |
| 12. Documentation   | incomplete records, data entry errors | 2M           |  | 1L            |

| 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 |
|                        |   |              |  |               |
| 13. Incident Reporting | unreported hazards, delayed responses                   | 3H           |  | 1L            |
| 14. Follow-Up Meeting  | miscommunication, neglecting safety updates             | 2M           |  | 1L            |
| 15. Review Process     | inadequate policy review, historical accident oversight | 2M           |  | 1L            |

| 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 |
|                     |                        |              | <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> |               |
|                     |                        |              |   |               |

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