

## Poultry Saw 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			<b>Elimination</b> Remove the hazard.
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCEED	<b>Substitution</b> 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.	<b>Engineering</b> Isolate the hazard
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	Monitor and keep records.	<b>Administrative</b> Change
								<b>PPE</b>

### Risk Rating & Required Action:

<b>4A</b>	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.
<b>3H</b>	Review and approve additional controls before task starts. Senior supervisor sign-off needed.
<b>2M</b>	Ensure all nominated controls are in place and effective. Proceed with caution; monitor conditions.
<b>1L</b>	Proceed, following standard operating procedures. Monitor and keep records.

### Consequence Scale:

Consequence	People (injury/illness)	Project / Assets	Compliance / Reputation
<b>Catastrophic</b>	Fatality or permanent total disability	project shutdown	Significant regulator intervention; criminal prosecution
<b>Major</b>	Serious injury/illness (hospital > 5 days)	critical delay	Improvement notice; major media coverage
<b>Moderate</b>	Medical-treatment injury; lost-time > 1 day	moderate delay	Minor breach; adverse client comment
<b>Minor</b>	First-aid only, no lost time	negligible delay	Isolated non-conformance
<b>Insignificant</b>	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	Slippery floors, Inadequate lighting	3H	<ul style="list-style-type: none"> <li>- Wear non-slip footwear</li> <li>- Ensure proper lighting maintenance</li> <li>- Display warning signs for wet floors</li> <li>- Conduct floor walk-through before operation starts</li> <li>- Provide adequate training on floor hazards</li> <li>- Ensure good drainage system</li> <li>- Use mats in high traffic areas</li> <li>- Regularly clean and dry floors</li> <li>- Implement a spill response protocol</li> <li>- Assign responsibilities for hazard identification</li> </ul>	2M
2. Machine Inspection	Mechanical failure, Electrical hazards	4H	<ul style="list-style-type: none"> <li>- Conduct daily pre-operational checks</li> <li>- Ensure all guards are in place</li> <li>- Regularly maintain and service equipment</li> <li>- Perform regular electrical inspections</li> <li>- Train staff on equipment checks</li> <li>- Use lockout/tagout procedures during maintenance</li> <li>- Ensure power supply is stable</li> <li>- Replace worn-out components promptly</li> <li>- Keep records of inspections and maintenance</li> <li>- Ensure only qualified personnel do repairs</li> </ul>	2M
3. Loading Poultry	Manual handling injuries, Contamination risk	3H	<ul style="list-style-type: none"> <li>- Train on proper lifting techniques</li> <li>- Use mechanical aids for heavy lifting</li> <li>- Implement regular breaks to prevent strain</li> <li>- Ensure cleanliness of loading area</li> <li>- Use personal protective equipment like gloves</li> <li>- Establish protocols for clean and dirty areas</li> <li>- Label bins clearly for correct loading</li> <li>- Maintain personal hygiene standards</li> </ul>	2M

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			<ul style="list-style-type: none"> <li>- Monitor staff for safe practices</li> <li>- Provide clear loading instructions</li> </ul>	
4. Saw Operation	Cuts and amputations, Dust inhalation	4A	<ul style="list-style-type: none"> <li>- Use appropriate PPE (safety glasses, gloves, dust mask)</li> <li>- Ensure saw is properly maintained and guarded</li> <li>- Use correct cutting technique</li> <li>- Keep work area clean and free of clutter</li> <li>- Use dust extraction system</li> <li>- Avoid loose clothing or jewelry</li> <li>- Keep hands and feet clear of the blade</li> <li>- Use proper lifting techniques</li> <li>- Use hand saws instead of power saws where possible</li> <li>- Use push sticks and other safety devices</li> <li>- Avoid cutting on the ground</li> <li>- Use proper cutting direction</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> <li>- Use proper cutting technique</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> </ul>	2M
5. Unloading	Falling hazards, Repetitive strain injuries	3H	<ul style="list-style-type: none"> <li>- Use appropriate PPE (safety glasses, gloves, dust mask)</li> <li>- Ensure saw is properly maintained and guarded</li> <li>- Use correct cutting technique</li> <li>- Keep work area clean and free of clutter</li> <li>- Use dust extraction system</li> <li>- Avoid loose clothing or jewelry</li> <li>- Keep hands and feet clear of the blade</li> <li>- Use proper lifting techniques</li> <li>- Use hand saws instead of power saws where possible</li> <li>- Use push sticks and other safety devices</li> <li>- Avoid cutting on the ground</li> <li>- Use proper cutting direction</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> <li>- Use proper cutting technique</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> </ul>	2M
6. Waste Disposal	Biological hazards, Injury from improper handling	3H	<ul style="list-style-type: none"> <li>- Use appropriate PPE (safety glasses, gloves, dust mask)</li> <li>- Ensure saw is properly maintained and guarded</li> <li>- Use correct cutting technique</li> <li>- Keep work area clean and free of clutter</li> <li>- Use dust extraction system</li> <li>- Avoid loose clothing or jewelry</li> <li>- Keep hands and feet clear of the blade</li> <li>- Use proper lifting techniques</li> <li>- Use hand saws instead of power saws where possible</li> <li>- Use push sticks and other safety devices</li> <li>- Avoid cutting on the ground</li> <li>- Use proper cutting direction</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> <li>- Use proper cutting technique</li> <li>- Use proper cutting speed</li> <li>- Use proper cutting angle</li> <li>- Use proper cutting pressure</li> </ul>	1L

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7. Equipment Cleaning	Chemical exposure, Slip hazards from cleaning fluids	3H		2M
8. Storage of Products	Improper stacking, Loading/unloading, Cross-contamination	3H		1L
9. Transportation	Traffic-related accidents, Load shift during transit	3H		2M

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10. End-of-Day Shutdown	Electrical risks, Security breaches	3H		1L
11. Maintenance	Unexpected machine activation, Tool related injuries	4A		2M
12. Training	Inadequate knowledge transfer, Panic during emergencies	3H		1L

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13. Inspections and Audits	Non-compliance issues, Missed hazards	3H		1L
14. Emergency Response Plan	Confusion during emergencies, Delayed response	3H		1L
15. Review and Improvement	Failure to identify areas for improvement, Resistance to change	2M		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>

### 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>

### 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>

### 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>

### 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>

### 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

### 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.