

Brick Saw   SAFE WORK METHOD STATEMENT (SWMS)							
	TASK OR ACTIVITY: Brick Saw	1					
Business Name: [Company Name]		ABN: [ABN]	SWMS#				
Business Address: [Company Address]							
Contact Person:	Phone: [Phone]	E qil:					
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. OF THE PROJECT					
Under the Work Health and Safety Regulation (WHS Regulation), a person conducte proposed work starts.	cting a business or undertaking (I BU) is	required to sure at a safe work method s	statement (SWMS) is prepared before				
Full Name:							
Signature:		Title:	Date:				
Details of the person(s) responsible for ensuring implementation, monitoring	compliance of the SWMS well as review	vs and modifications of the SWMS.					
Full Name:		Title:	Phone:				
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N. 1E AND DATED SIGNATURE OF A	ALL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND				
Safety meetings or toolbox talks will be sched ed in accordance with egislative requirements to first identify any site hazards, condition of unical those hazards and then to further take steps to either charge or control eact hazard.	NAME	SIGNATURE	DATE				
If an incident or a near miss occurs, all work must structurately. Depending on the severity of the incident, a meeting will be called with all workers to amend the SWMS if required. The meeting may also be an educational opportunity.							
Any changes made to the SWMS after an incident or a near miss must be approved by the Person Conducting Business or Undertaking and communicated to all relevant personnel.							
The SWMS must be kept and be available for inspection at least until the work is completed. Where a SWMS is revised, all versions should be kept. If a notifiable incident occurs in relation to which the SWMS relates, then the SWMS must be kept for at least two years from the occurrence of the notifiable incident.							



CLIENT OR PRINCIPAL CONTRACTOR DETAILS											
Client:					SCOPE OF WORKS						
Project Name:							k being carried out (otherwise				
Project Address:				ŀ	known as cope of works).						
Project Manager	:										
Contact Phone:											
Project Manager	Signature:										
Date SWMS supplied to Project Manager:											
ANY HIGH-RISK CON PUCI N F JRK BEING CARRIED OUT											
involves a risk of	a person falling more than	2 meters.		is carried out on of	near pressurised gas main	s or piping.					
is carried out on	a telecommunication tower			is carried out on o	☐ is carried out on or near chemical, fuel or refrigerant lines.						
involves demoliti	on of an element of a struct	ure that is load-be		is carried out on o	is carried out on or near energised electrical installations or services.						
involves demoliti	on of an element related to	the physical integrit of a st	ir e,	is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporan upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
☐ is carried out in c	or near a confined space.			is carried out in an area of a workplace where there is any movement of powered mobile plant.							
☐ is carried out in/r	near a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
☐ is carried out in c	or near water or other liquid	that involves a risk of drown	ning.	involves diving wo	rk.						
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	NEARBY						
Forklift	Crane/s	☐ Hoist/s	Excavator	Backhoe/Loader	Boom Lift	EWP	Genie Lift				
Trencher	Drilling Rig	Trucks		Bobcat	E Flammable Gas	Fuel	Dozer				
High Voltage	Mulcher	Tilt-up Panels	Roller	Scissor Lift	Tractor	Other -					







JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Slip, trip and fall hazards, improper PPE usage	2М	<ul> <li>Ensure that the work area is clean, free from debris, and clear of any tripping hazards before work commencement.</li> <li>Conduct a risk assessment to identify potentiation, trip, and fall hazards within the work site, including uneven surfaces or spiller substances.</li> <li>Implement adequate housekeeping proceeds to rejustain a tidy workspace, keeping walkways and passages clear.</li> <li>Utilise appropriate signaget on as 'Wet Floor' super or bare tape when necessary to alert workers to pointial hazards.</li> <li>Provide training a group PPE unge for workers who operate the brick saw or who are in closuroximity with e equiment.</li> <li>Inspect PPE cluding super forwer the anti-slip properties, eye protection, ear protection, glove and ever necessary terms, ensuring it is in good condition and conforme relevious stralian Standards.</li> <li>Encodiag and entries the use of required PPE amongst all workers in the work area.</li> <li>Install stitable whing in the work area so that potential hazards can be easily identifed and workers are able to see their surroundings clearly.</li> <li>Ensure of power cords, hoses, and other cables associated with the brick saw of related tools are safely secured and do not become potential tripping hazards.</li> <li>Assign a designated area for the storage of tools, equipment, and materials to prevent clutter in the work space.</li> <li>Implement a regular inspection schedule to check for changes in the work environment that might introduce new slip, trip, and fall hazards.</li> <li>Create and enforce a system where any identified hazards are reported immediately to supervisors, and risks are managed promptly and effectively.</li> <li>Provide ongoing training and refresher courses to reinforce safe work practices and ensure all workers remain up to date with workplace health and safety standards.</li> </ul>	1L	
2. Equipment inspection	Electrical defects, loose or damaged components	2M	<ul> <li>Regular inspection of electrical cords and connections, ensuring no fraying or exposed wires.</li> <li>Implement a preventive maintenance schedule for equipment to identify and address defects early on.</li> <li>Perform visual checks of brick saw components before use, ensuring there are no loose parts that could potentially become dislodged during operation.</li> <li>Ensure that all safety guards and devices are intact and functional, including blade guards and emergency stop switches.</li> <li>Conduct tool box talks before commencing work, discussing potential hazards and control measures related to equipment inspection.</li> </ul>	1L	



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			- Keep a log book for each brick saw, documenting inspections, maintenance, and any identified issues or repairs.		
			- Use lockout/tagout procedures when performing a witenance or repair on brick saws. This ensures the equipment remains porced down and is not accidentally activated while being worked on.		
			- Provide adequate training and supervision worken responsible for inspecting and operating brick saws, ensuring they under a potential hazards and how to appropriately respond.		
			- Equip brick saws with ground sult circuit interrupt. (Cruis) or residual current devices (RCDs) to receive the rist of electrical shock.		
			- Establish a deginated as for the aspection of maintenance of brick saw equipment, to aplete with a propriate signate and hazard communication.		
			- Do suise day ged a sulty equipment, instead tagging it as "out of service" until neces a repairs the been made. Remove the equipment from the worksite immediate to prevent accidental use by others.		
			- Only use represented warts and components sourced from reputable suppliers, ensuring hey user relevant quality and safety standards.		
	1		- K star, review and update safe work procedures and control measures, account or any changes in legislation, equipment technology, or industry best actices.		
	C		Proper Training: Ensure that all workers who are tasked with saw blade installation are provided with proper training, including techniques and guidelines for correct assembly and handling.		
	Incorrect blade assembly, cuts or	2M	- Manufacturer Guidelines: Always follow the manufacturer's recommendations and guidelines for blade assembly and usage to avoid any potential risks associated with incorrect installation.	1L	
3. Saw blade			<ul> <li>Personal Protective Equipment (PPE): Workers should use appropriate PPE such as gloves, safety goggles, and hearing protection during the saw blade installation process to minimise exposure to cuts and abrasions.</li> </ul>		
installation	abrasions		- Inspect the Blade: Before installation, check the saw blade for any visible damage or signs of excessive wear. Only use blades that are in good condition and meet the required specifications.		
			- Utilise Safety Guards: Ensure that all safety guards are in place and functioning properly before initiating the saw blade installation process. This includes fixed and adjustable guards if applicable.		
			<ul> <li>Disconnect power source: Before starting saw blade installation or making any adjustments to the saw, make sure the equipment is turned off and disconnected from the power source to prevent accidental activation.</li> </ul>		



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			- Secure work area: Set up a designated work area that is free of any trip hazards, debris, or other obstructions that could potentially cause accidents during the saw blade installation process.		
			- Employ safe lifting and handling measures: When handling the saw blade, always use suitable lifting and handling techniques havoid injury. Avoid placing fingers near the teeth of the blade during installation		
			- Double-check all fittings and connections: May use to double-check that all blade-related components (such as lock nuts, flages, and warders) are securely fastened and tightened after completing the install out. This will help ensure a properly functioning saw blade and reduce the likeling accidents caused by loose parts.		
			- Encourage carety-focus minds Foster culture of workplace safety among employees, encouraging connoc many series regarding potential hazards and employing the upper use of following carety procedures and protocols at all times will he continues the risk of accidents and promote a safe work environ number of even one involved.		
4. Work area setup	Poor layout, insufficient lig.	2M		1L	



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5. Material handling	Manual handling injuries, dropped materials	ЗН		2М	



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6. Cutting bricks	Dust inhalation, noise ex	ЗН		2M	



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7. Adjustable cutting	Pinch-points, movin	₽M		1L	



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8. Wet-cutting system	Water splashing, slippen, suto	2М		1L	

Version 2.5



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9. Brick waste disposal	Sharps injury, manual handling	3Н		2M	

Date of Issue:



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	IN INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	PERSON NAME OF PERSON
	C				
10. Equipment cleaning	Chemical exposure, electrical hazards	2М		1L	

Version 2.5

Date of Issue:



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11. Breakdown procedures	Moving parts, pinch-points	2M		1L	



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12. Emergency response	Inadequate first aid resources, delayed emergency action	2M		1L	

Date of Issue:



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Version 2.5









#### **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 ANY STATE AT ARE NOT APPLICABLE							
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health and Safety Action 4 Occupational Health and Safety Action 4 Descriptional Health and Safety agulations 2017 Legis from VIC: <u>https://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u> rulations						
New South Wales         Work Health and Safety Act 2011         Work Health and Safety Regulations 2017         Legislation NSW: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislatic">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a> Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a>	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>						
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2011 Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/worplace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/worplace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/worplace-serve-laws	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u>						
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/work_aces/codes-of-practice#COPs	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						
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: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations">https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a>	<ul> <li>Weiting processes</li> <li>First aid in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> <li>Work health and safety consultation, cooperation and coordination</li> </ul>						
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.	<ul> <li>Work health and safety consultation, cooperation and coordination</li> <li>Managing the work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>						



#### SIGNATORIES OF THE SAFE WORK METHOD STATEMENT

The signed and dated personnel listed below have cooperated in the consultation and development of this Safe Work Method Statement which has been approved by the Person/s Conducting a Business or Undertaking (PCBU). In signing this Safe Work Method Statement each individual acknowledges and confirms that they have read this SWMS in full, having raised any questions for items on this Safe Work Method Statement that require clarification, and confirms that they are competent, skilled and knowledgeable for the task assigned to them. Every person acknowledges that they have received the relevant training and qualifications where required, before carrying out any work contained in this Safe Work Method Statement. By signing this Safe Work Method Statement each individual agrees to work safely, to follow any safe work instructions which are provided, and agrees to use all Personal Protective Equipment where appropriate.

Worker Name	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

#### SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to review the sure it remains revised if necessary) if relevant control measure are a conconsultation with workers (including contractors are subcontract of the SWMS and their health and safety representatives who re workplace.

ke sure it remains effective and must be reviewed (and are subcontractions) who may be affected by the operation sentatives who received that work group at the

When the SWMS has been revised the PCBU must ensure that all persons involved with the work are advised that a revision has been made and how they can access the revised SWMS, including all persons who will need to change a work procedure or system as a result of the review are advised of the changes in a way that will enable them to implement their duties consistently with the revised SWMS. All workers that will be involved in the work must be provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.

The SWMS must be monitored regularly for the effectiveness of ensuring hazard controls are effective in reducing the risk of incidents, keeping the workplace safe for all personnel. The person responsible for monitoring the effectiveness of the Safe Work Method Statement should employ a multi-faceted approach which includes but is not limited to:

- 1. Spot Checks.
- 2. Consultation with workers, contractors and sub-contractors.
- 3. Internal audits on a continual basis.

An approach of continuous improvement, promptly recording inconsistencies or deficiencies, followed up by immediate corrective action and consultation with all relevant personnel ensures that the PCBU is consistently developing ever-improving systems of safe work principles.

REVIEW NUMBER	1	2	3	4	5	6	7
NAME							
INITIALS							
DATE							



#### SAFE WORK METHOD STATEMENT REVIEW CHECKLIST

This Safe Work Method Statement Review Checklist is to be followed and used upon initial development of the SWMS to help ensure that all steps have been adequately taken before work commences. Think of this document as an internal audit review checklist before commencing work, and may form part of a Toolbox Talk (safety meeting) and may be used as an opportunity for education and training.

ITEMS WHICH MUST BE INCLUDED IN THE SWMS	COMPLETED	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.			
Provides a step-by-step process of tasks required to carry out the activity or task.			
Adequate risk assessment of any identified hazards has been completed.			
Foreseeable hazards are identified and documented for each step.			
Any hazards listed in any site risk assessments have been added to the SWN			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting sections.			
Responsible person is assigned and listed on the SWMS for the imement of cont, measures.			
Permit requirements specified, such as Hot Wey, Electrical Work, Verat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed approved on the SWMS.			
Describes any mandatory qualifications, experience vaining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
Reflects and documents any legislative references and/or Australian Standards.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
			·
REVIEWED BY	DATE RI	EVIEWED	
SIGNATURE	DATE COMPLETED		