

Power Mechanical Pre	ess SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	OR ACTIVITY: Power Mechanica	l Press	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. J OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conducte proposed work starts.	cting a business or undertaking (r 3U) is	required to ture 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	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED		LL 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 regislative requirements to first identify any site hazards, conditioned unical those hazards and then to further take steps to either the sched or control each hazard.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must stand unately. 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:					Provide a detailed description of the specific work being carried out (otherwis						
Project Address:				ŀ	known as cope of works).						
Project Manager	:										
Contact Phone:											
Project Manager	Signature:										
Date SWMS sup	plied to Project Manag	er:									
		ANY HIG	H-RISK CON TUCT		ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on of	is carried out on or near pressurised gas mains or piping.						
is carried out on	a telecommunication tower			☐ 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 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	Conter -					







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	Poor lighting, Tripping hazards	2M	 SPECIFIC MEASURES TO BE POT IN PLACE TO ELIMINATE OR CONTROL THE RISKS Ensure the work area is well-lit and illuminated, by utilising natural light where possible, or installing additional artificial lighting if no issary. Conduct regular inspection and maintenance mighting fixtures to prevent electrical issues and maintain optimal functionality. Clear the workspace from any unnecessary pols, extrement, or materials that could lead to tripping hazards. Implement a systematic hot nekeeping schedule ureduce at the potential tripping hazards. Install proper signed accidents. Install proper signed accidents. Mark hazards areas are walkways uritatear, non-slip flooring tape to guide work and ave control. Encorre employees to wear appropriate, slip-resistant footwear as part of their person punctive to tipment (PPE) in accordance with workplace safety standary. Provide horobut training and education sessions on workplace safety practices, including azard utentification and reporting procedures. Store larger tools and equipment against walls or in designated storage units, making sure they are not obstructing passageways. Perform regular audits and inspections of the workspace to ensure compliance with health and safety regulations, identifying new risks and implementing appropriate control measures. Designate specific pathways for pedestrian and vehicle movement to reduce the likelihood of collisions, and implement speed limitations where applicable. Establish an effective communication system to report any identified hazards immediately so they can be addressed and resolved in a timely manner. Foster a strong safety culture within the organisation by actively involving employees in the decision-making process and encouraging them to take owership 		
2. Inspections	Exposure to heat, Noise exposure	ЗН	 of their own safety and the safety of others. Regular Equipment Inspections: Conduct thorough inspections of the Power Mechanical Press and its components before each shift to ensure it is in proper working condition. Preventive Maintenance: Develop and follow a maintenance schedule for the machinery to prevent issues related to excessive heat generation or noise. 	2M	



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			 Heat-Resistant PPE: Provide workers with appropriate personal protective equipment, such as heat-resistant gloves and aprons, to minimise exposure to high temperatures during operation. Engineering Controls: Enclose the Power Mediancial Press's heat-generating components or install local exhaust ventilate systems to reduce heat exposure in the immediate workspace. Noise Reduction Measures: Implement noise, therefore, such as installing soundproof barriers ar dampening match's around the machinery, to minimise noise exposure leve. Adequate Spacinger that provide under the task of contact with hot surfaces and minimisite noise exposure. Noise Monito or: Control ously monitor one levels at workstations and follow prestored guide teact control noise exposure within permissible limits. Traing of dAwaress: Educate workers on the hazards related to heat and noise exposure, such appropriate control measures, to increase overall safety awaren is. Nofe Wirk Praches: Establish standard operating procedures (SOPs) for the use anosing nance of the Power Mechanical Press, ensuring all employees adhere to heat on for Workers: Organise rotating shifts for employees working nearby the Power Mechanical Press to Increase to extreme heat and noise, thereby reducing the risk of long-term health effects. Proper Signage: Clearly display signage indicating potential hazards (e.g., "Hot Surface," "High Noise Area") throughout the workspace to alert employees of safety concerns. Emergency Preparedness: Develop an emergency response plan in case of incidents involving the Power Mechanical Press, ensuring all workers are aware of their roles and responsibilities during an emergency situation. 		
3. Tool setup	Sharp edges, Mechanical entanglement	ЗH	 Worker training: Ensure all workers operating the power mechanical press have completed comprehensive training, including understanding the hazard identification and control measures related to tool setup. Personal Protective Equipment (PPE): Require workers to wear appropriate PPE during tool setup, such as cut-resistant gloves to protect against sharp edges and fitted clothing to minimise the risk of entanglement in machinery. Machine guarding: Install proper machine guards around any moving parts or mechanisms, which can prevent entanglement with mechanical components and reduce the risk of injury from sharp edges. 	1L	



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			- Pre-start checks: Implement a pre-use inspection routine to identify and address any potential hazards, such as loose components or damaged tools, before beginning the tool setup process.		
			- Proper lighting: Ensure that the work area have usequate lighting to allow workers to see and avoid any hazardous materials or the pedges during the tool setup process.		
			- Clear workspace: Keep the work area tidy an use of any clutter or unnecessary items to reduce the risk of accidents caused by the ping, slipping or bumping into objects or equipment.		
			- Safety signage: Discusseleval, safety signage and sourcitions near the power mechanical press or remine works, of safe operating procedures and the importance of arowing corrol mea, ses.		
			 Lockett/tago procedures. Utilise loc pragout procedures when performing main pree or patient p tools, which helps prevent accidental activation of the power in panical press and minimises the risk of mechanical entanglement. Tool sprage and have ling: Use properly designed tool storage systems and 		
			 containt s with clear, while labels to prevent confusion, misplacement, and scident i hand up of sharp or otherwise hazardous tools. En, me, w stop buttons: Install easily accessible emergency stop buttons in 		
			 nultiple stions around the power mechanical press to quickly halt the machine's eration in case of an emergency or unsafe situation. Rugular audits and reviews: Conduct periodic assessments of the control measures in place to ensure they continue to be effective and any newly identified 		
			hazards are adequately addressed.		
4. Pre-start checks	Electrical shock, Improper ventilation	2M		1L	



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5. Loading materials	Manual handling, Falling objects	2M		1L	

Version 2.5



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6. Machine operation	Trapping points, Dust inhalation	ЗH		2M	



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7. Maintenance	Chemical exposure, Inadequate lockout procedures	ЗH		1L	

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8. Material handling	Struck by moving objects, Ergonomic risks	2M		1L	

Version 2.5

Date of Issue:



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9. Waste disposal	Cutting and puncture injuries, Slips and trips hazards	2M		1L	



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10. Breakdown handling	Restricted access, Unexpected start-up	ЗН		1L	

Version 2.5

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11. Cleanup	Trip hazards, Mislabelled cleaning chemicals	2M		1L	



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12. Shutdown	Potential energy release, Inadequate machine guarding	ЗH		1L	

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	C				



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: 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/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice	Victoria Occupational Health au Safety Act wold Occupational Health and orfety regulations 2017 Legis non VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulations</u> ordes of mactice VIC <u>autps://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u>						
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/legislati-codes rach Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes rach	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/weigelace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/weigelace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/weigelace-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: <u>https://www.safework.sa.gov.au/resources/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/work_aces/codes-of-practice#COPs</u>	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: 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	 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 						
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.	 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 						



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 CO	MPLETED	