

PVC Pipe Slotter	SAFE WORK METHOD ST	ATEMENT (SWMS)	
TA	ASK OR ACTIVITY: PVC Pipe Slot	ter	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E fil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (N 3U) is	required to ture at a safe work method s	tatement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring a	ompliance 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	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE BI PMENT 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, conditions unical those hazards and then to further take steps to either the conditions of the conditions are or conditions.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must steam ately. 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:	Client:					SCOPE OF WORKS					
Project Name:					Provide a detailed description of the specific work being carried out (otherwise						
Project Address:					known as cope of works).						
Project Manager:											
Contact Phone:											
Project Manager Sig	nature:										
Date SWMS supplie	d to Project Manager:										
		ANY HIGH-	RISK CON PUCT	N' JRK BEING	CARRIED OUT						
☐ involves a risk of a pe	erson falling more than 2 m	neters.		is carried out on or near pressurised gas mains or piping.							
is carried out on a tel	ecommunication tower.		M + M	is carried out on	or near chemical, fuel or refrig	erant lines.					
☐ involves demolition o	f an element of a structure	that is load-be n.		is carried out on or near energised electrical installations or services.							
☐ involves demolition o	f an element related to the	physical integrit of a str	3.	is carried out in an area that may have a contaminated or flammable atmosphere.							
☐ involves, or is likely to	o involve, disturbing a	tos.		☐ involves tilt-up or precast concrete.							
involves structural alt	eration or repair that re	upp to p	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in or ne	ar 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/near	a shaft or trench deeper th	nan 1.5m or tunnel involvin	g use of explosives.	is carried out in a	areas with artificial extremes of	temperature.					
is carried out in or ne	ar water or other liquid tha	t involves a risk of drowning	ng.	☐ involves diving w	vork.						
		ANY HI	IGH-RISK MACHINER	RY OR EQUIPMEN	IT NEARBY						
Forklift	☐ Crane/s	☐ Hoist/s	☐ Excavator	☐ Backhoe/Loader	☐ Boom Lift	☐ EWP	☐ Genie Lift				
☐ Trencher	☐ Drilling Rig	☐ Trucks	Formwork	☐ Bobcat	☐ Flammable Gas	☐ Fuel	☐ Dozer				
☐ High Voltage	☐ Mulcher	☐ Tilt-up Panels	Roller	☐ Scissor Lift	☐ Tractor	Other -					





### PERL NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PPOTECTION	PROTE	SPIRATORY P STECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
			A								

Select me appropriate PPE above suitable for the equipment used or the job task being performed (if applicable).

**Note:** A SWMS must be reviewed regularly to make sure it remains effective. A SWMS must be reviewed (and revised if necessary) if relevant control measures are revised. The review process should be carried out in consultation with workers (including contractors and subcontractors) who may be affected by the operation of the SWMS and their health and safety representatives who represented that work group at the workplace.

When a SWMS has been revised, the person conducting a business or undertaking must ensure all:

- 1. persons involved in the work are advised that a revision has been made and how they can access the revised SWMS;
- 2. 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: and.
- 3. workers that will be involved in the work are provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.



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
			- Conduct a thorough pre-work assessment to identify the correct tools, equipment, and materials required for the PVC Pipe Slotter task assuring that they are in good working condition and suitable for use.		
			- Check the work area for any potential trip of hazards such as loose cables, misplaced tools, or uneven surfaces. Address these issue by securing cables with cable protectors, relocating misplaced tools, a level of uneven surfaces if possible.		
			- Provide adequate training to I workers involved the PV per spe Slotter operation. This should include information how to safely use the culture dentified tool, equipment, and proper handling tures.		
			- Establish de unated walk g paths and clear access routes within the work area. Use signage, rriers, or se ety tape a learning these dedicated spaces to avoid any tripping azaro.		
			- Ensurement all waters wear appropriate personal protective equipment (PPE), including resistation footwear, to minimise the risk of slips, trips, and falls.		
1. Preparation	Incorrect tools, Tripping hazards	2M	- Implement a puseke ling schedule to maintain a clean and organised work vironnent. Recollarly remove debris, dust, and clutter to prevent potential tripping half ds.	1L	
			Estable proper storage system for tools and equipment when not in use. courage workers to return tools and other items to their designated locations the ighout the work process to reduce trip hazard risks and keep everything organised.		
			- Conduct regular inspections of the work area to ensure ongoing compliance with health and safety regulations and address any identified hazards promptly.		
			- Encourage workers to report any potential hazards or incidents immediately.  Develop an open communication culture where safety concerns can be addressed and resolved quickly.		
			- Designate a worker or supervisor responsible for overseeing safety practices within the work area. This individual should be trained in workplace health and safety regulations and ensure that all control measures are effectively implemented and maintained.		
			- Review the Safe Work Method Statement (SWMS) regularly, and make adjustments as needed based on new hazards identified, changes in procedures, or the introduction of new tools, equipment, or materials.		
2. Site assessment	Loose materials, Uneven ground	2M	- Conduct a thorough site inspection before commencing work to identify and address any potential hazards, including loose materials and uneven ground.	1L	
			- Establish a designated work area with clear markings and signage to alert passersby of the ongoing work and potential risks.		



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			<ul> <li>Provide workers with appropriate Personal Protective Equipment (PPE) such as boots with slip-resistant soles, gloves, and safety glasses for protection from loose materials and debris.</li> </ul>		
			- Arrange equipment and materials in an order to anner, ensuring that storage areas are established away from workspace to minimise the risk of loose materials causing trips or falls.		
			- Regularly clean the site throughout the project ation, ensuring that all loose materials are contained and expropriately dispose of to maint a safe working environment.		
			- Implement ground to a tech ques where possible such as filling and compacting depressions a proving temporary pravel-based pathways to level out uneven surfaces during we activition		
			- Provide portal access amps or sternarorms in areas where uneven ground levels not be idented immediately.		
			- Evall te eather aditions daily, postponing work during periods of heavy rain or adversic contions with may exacerbate issues related to loose materials and uneven life.		
			tall patimete ancing, barriers, or barricades around the worksite to reduce the spread of lose materials and to delineate the area clearly.		
			Train wowers on proper lifting and material handling techniques, with emphasis on importance of maintaining stable footing when carrying items across uneven ground.		
			- Regularly monitor work progress and reassess potential hazards, adjusting control measures accordingly to ensure the continued safety of workers throughout the entirety of the PVC Pipe Slotter project.		
			- Proper Inspection: Regularly inspect the PVC Pipe Slotter and surrounding work area to identify and address potential hazards before setup.		
			- Employee Training: Thoroughly train employees on machine operation, safety protocols, and how to handle any potential hazards that may arise during setup.		
3. Machine setup	Falling objects, Electrical hazards	3H	- Power Supply Safeguards: Ensure a secure, grounded, and properly functioning electrical supply is in place before initiating machine setup. Use appropriate circuit breakers and power isolation devices to prevent electrical hazards.	1L	
			- Personal Protective Equipment (PPE): Require all employees involved in machine setup to wear appropriate PPE, including safety gloves, hard hats, safety glasses, and steel-toed boots to protect against falling objects and electric shocks.		
			- Secure Components: Check and secure all components of the PVC Pipe Slotter during its assembly to prevent parts from falling or accidental dislodging during operation.		



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			- Precautionary Signage: Install highly visible hazard warning signs near the machine setup area to remind employees of potential dangers and the need to exercise caution while working.		
			- Equipment Maintenance: Regularly inspect, position, and repair any faulty equipment, tools, or machinery used during a setup process to minimise the risk of accidents due to malfunction or breakage.		
			- Use Proper Tools: Utilise the correct tools specified designed for the task during the setup process to avoid slins, falls, or other purible mishap assulting from improper tool use.		
			- Safe Lifting Technic Train ployees on propering techniques to handle heavy componer during achiral etup, reducing the risk of injury from dropped objects.		
			- Emergency is ponse for: Develop amplement an emergency response plan that the sapply large ctions for workers to take in case of accidents involving falling by its or emrical hazards during the machine setup process.		
			- Super sic and Communication: Ensure proper supervision is provided during the machine setu, rocess, with open lines of communication between team members report by communication potential hazards immediately.		
4. Material handling	Manual handling injuries, Falling materials	ЗН		2M	
	machas				



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5. Cutting PVC pipes	Sharp edges, Flying debris	ЗН		2M	



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6. Cleaning sections	Exposure to chemicals, whips	2M		1L	



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7. Slotting process	Caught in moving parts, Noise exposure	ЗН		2M	



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8. Pipe inspection	Poor ergonomics, Contact with sharp edges	2M		1L	



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9. Welding connections	Eye damage, Burns	4A		2M	



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10. Assembling system	Crushing injuries, Overexertion	3Н		1L	



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11. Pressure testing	Leakage, High pressure explosion	4A		2M	



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12. Final clean-up	Exposure to chemicals, Slips and trips	2M		1L	



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#### **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 OF AT ARE NOT APPLICABLE.

#### **Queensland & Australian Capital Territory**

Work Health and Safety Act 2011

Work Health and Safety Regulations 2011

 $\textbf{Legislation QLD:} \ \underline{\textbf{https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws}$ 

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/legislative

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis > odes-or racti

#### **Northern Territory**

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 201

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo\_place-syllaws

Codes of Practice NT: https://worksafe.nt.gov.au/5

#### 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

#### 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 al. Safety Act

Occupational Health and affety gulations 2017

Legis on VIC: https://www.safe.vic.gov.au/occupational-health-and-safety-act-and-

<u>Julai.</u>

des on actice VIC attps://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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a>

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



#### 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	Pos	sition	Signature	Date	Time	Sup	pervisor	
				Date:				
			Date:					
				Date:				
	Date:							
		SAF WC A	STATEMENT	MONITORING AND	REVIEW			
The SWMS must be reviewed regularly to refer to the sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are a country and process should be carried out in consultation with workers (including contractors and subcontract is) who may be affected by the operation of the SWMS and their health and safety representatives who reduces essented that work group at the workplace.  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	<u> </u>	□ 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 P	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.	P		
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 SWh			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting so tions.			
Responsible person is assigned and listed on the SWMS for the imperent of continue assures.			
Permit requirements specified, such as Hot Work, Veralt Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed are noted on the SWMS.			
Describes any mandatory qualifications, experience raining 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.			
dentifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	