

Diamond Saw   S	SAFE WORK METHOD STA	TEMENT (SWMS)	
1	ASK OR ACTIVITY: Diamond Sav	N	
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 1	THE PLOOF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	eting a business or undertaking (N=3U) is	required to ure 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 standardly. 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.			



		CLI	ENT OR PRINCIPAL	CONTRACTOR D	ETAILS			
Client:						SCOPE OF WORKS		
Project Name:					Provide a detailed description	n 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.			is carried out on or near chemical, fuel or refrigerant lines.				
☐ involves demolition of	f an element of a structure	that is load-be n.		is carried out on	or near energised electrical in	stallations or services.		
☐ involves demolition of	f an element related to the	physical integrit of a str	2	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	r precast concrete.			
involves structural alt	eration or repair that re	mporal, upp to p	prevent collapse.	is carried out on,	in or adjacent to a road, railwa	ay, shipping lane or other to	raffic corridor.	
is carried out in or ne	ar a confined space.			is carried out in a	an area of a workplace where t	here is any movement of p	owered 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 drownin	ng.	☐ involves diving w	vork.			
		ANY HI	IGH-RISK MACHINEF	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 -		





### PER NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PROTECTION	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
1. Preparation	Unauthorised access, improper equipment use	3H	<ul> <li>Ensure all workers received appropriate training and authorisation for using the diamond saw and equipment related to the job.</li> <li>Set up a barricade or clear signage in the working area to control access and protect unauthorised personnel from enterior.</li> <li>Provide and enforce the use of Personal Pronctive Corpment (PPE), this could include gloves, hard hats, safety glasses and in combility workwear.</li> <li>Double-check the condition of equipment before contring the corp. Any damaged or faulty equipment should be latered and costed off.</li> <li>Conduct a thorotocomous session and establish safety procedures that everyone particularing in the lask horounderstor and can follow.</li> <li>Keep the work ite cleans of unclutte of coays to avoid accidents such as tripping over the sorion of intermediation the ground.</li> <li>Have to traid kereadily accessible and ensure workers have been trained in basic to it as treatm.</li> <li>Maintairegory communication amongst workers to ensure everybody is aware of the potential has do and changes that may arise during the operation.</li> <li>Train workers proper lift and carry techniques to prevent injuries when moving eavy experient or materials.</li> <li>In sition the diamond saw on a stable, flat surface to prevent tipping or accidental movement during operation.</li> <li>Plan breaks to prevent fatigue among workers, which could lead to carelessness or mistakes.</li> <li>Regularly check, repair and maintain machinery for optimal functioning and minimise the likelihood of mishaps due to equipment failure.</li> </ul>	2M	
2. Pre-Operation Checks	Equipment malfunction, incorrect usage	3H	Sure, here are the control measures:  - Ensure thorough and regular inspection and maintenance of the diamond saw to prevent equipment malfunction.  - Provide comprehensive training for workers on the correct usage of the diamond saw.  - Instituting a pre-use checklist that operators must complete before using the diamond saw.  - Establishing clear operating procedures, with specific instructions covering all aspects of the diamond saw operation.  - Providing personal protective equipment (PPE), such as safety goggles, gloves, and ear protection, to all operators working with the diamond saw.	2M	



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			- Employ safety measures/regulations that guard against kickbacks, including maintaining proper stability and control of the tool during operation.		
			- Implement an incident reporting policy for any equation ment malfunctions or errors, ensuring quick action and prevention of similar are occurrences.		
			- Regularly review and update risk assessments to reflect by changes or new hazards added to the environment.		
			<ul> <li>Enforce a strict 'no bypassing safety controls' is not o maintain enfety standards and ensure correct use of machine.</li> <li>Promote a safety culture within the workplace by entranging all employees to take responsibility for the control affety and the safety of others around them.</li> </ul>		
			- Clearly mark but work are justing sale includes or cones to prevent unautorised across.		
			- Periodic vinsporthe setup area for any potential trip hazards and clear them immeditely	d se 1L	
			- Ensure that the skers a wearing the correct PPE, such as hard hats to protect einst filling out cts.		
			- Sec 2 tools and equipment when not in use to prevent them from falling.		
			nstall guard rails or toe boards in elevated work areas where objects could pontially fall.		
			Conduct regular tool-box talks about the importance of keeping work areas free from clutter.		
3. Set-Up	Falling objects, tri nazards, unquarded machinery	ЗН	- Place appropriate signage in areas where tripping or falling hazards exist.	1L	
			- Implement a three-point contact system when climbing ladders or stairs to reduce risk of falls.		
			- Have an efficient housekeeping routine in place; clean up spills, debris, or tools immediately after use.		
			- Always check machinery for any faults or damages before use and report any issues immediately.		
			- Provide adequate training to staff on how to safely operate unguarded machinery.		
			- Maintain clear evacuation pathways at all times, especially during the setup phase.		
			- Exercise vigilance while working around heavy machinery to avoid accidental runins or trips.		
			- Enforce a proper lock-out tag-out procedures when machinery is not in use.		
4. Operation	Noise, dust, vibration, moving parts	4A		3H	



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5. Maintenance	Electrical hazards, flying debris, sharp object injuries	4A		3Н	



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6. Troubleshooting	Electric shock, machine kickback	ЗН		2M	



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7. Diamond Blade Changing	Cut and puncture injuries, and tools	3H		2M	



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8. Dust Extraction Methods	Respiratory hazards, e	31		1L	
9. Machine Transportation	Manual handling injuries, collision, falls	3H		2M	



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10. Material Handling	Manual handling injuries, struck by falling objects	ЗН		1L	



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11. Clean up	Slip and trips, equipment damage, fit hazards	ЗН		2M	



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12. Storage	Unauthorized access, environmental contamination	31		2M	
13. Emergency Procedures	Inadequate training, injury from panic	2M		1L	



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14. Safety Meetings	Miscommunication, complacency	2M		1L	



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15. Training	Inadequate knowledge, overconfidence	3Н		2M	



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16. Documentation & Record Keeping	Misinformation, non-compliance with WHS laws	3H		2M	



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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

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/legislati

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis codes-of ractice NSW: https://www.safework.nsw.gov.au/resource-library/lis codes-of-ractice NSW

#### **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-

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

#### South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <a href="https://www.safework.sa.gov.au/resources/legislation">https://www.safework.sa.gov.au/resources/legislation</a>

Codes of Practice for SA: <a href="https://www.safework.sa.gov.au/wor">https://www.safework.sa.gov.au/wor</a> 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 Infety gulations 2017

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

<u>Julai.</u>

des of 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: https://www.commerce.wa.gov.au/worksafe/legislation

Codes of Practice WA: <a href="https://www.commerce.wa.gov.au/worksafe/codes-practice">https://www.commerce.wa.gov.au/worksafe/codes-practice</a>

#### 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:				
				l te:				
			AV	Date:				
				Date:				
				Date:				
Date:								
	SAI WO A STHUD 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 constructive who 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 esented 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	
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 SWI			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting secutions.			
Responsible person is assigned and listed on the SWMS for the imperent of contameasures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed at noted on the SWMS.			
Describes any mandatory qualifications, experience reining 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 R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	