

Glass Cutter Vertica	I   SAFE WORK METHOD S	STATEMENT (SWMS)	
TAS	K OR ACTIVITY: Glass Cutter Ve	rtical	
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 PL J OF 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 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 VMS. ST HAVE THE FOLLOWING COMMUNICATED	N. 1E AND DATED SIGNATURE OF A COMUNICATED 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 those hazards and then to further take steps to either the conditions of the conditions are or conditional talks.	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 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.	`	$H \cap H$	is carried out on or near chemical, fuel or refrigerant 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, 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 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
1. Preparation	Poor ergonomics, Slips and trips	2M	<ul> <li>Proper housekeeping: Maintain a clean and organised workspace to minimise the risk of slips and trips, ensuring that work surfaces, wo ways, and floors are free from debris, obstacles, and liquid spills.</li> <li>Ergonomic assessment: Conduct regular conomic assessments to identify potential risks related to manual handling all repetitive locks, taking measures to adjust the workstation, tools, or processes act office.</li> <li>Appropriate footwear: Wear slip-resistant and to red-toe short to avoid slipping and injuries from dropped materials or tools.</li> <li>Training and aware.</li> <li>Provin themployees with councehensive training on proper body mere unlos, in grant sandling techniques, and the correct use of equipment to revent poor allonom.</li> <li>Implement such ble signate: Display houng signs in high-risk areas to remind work to if the politic adzards, ensuring everyone is aware and well-informed about an work proces.</li> <li>Use do project tools and equipment: Ensure glass cutting tools are appropriate for vertical hitting tethod and are maintained in good condition, with guards and afety feitures act.</li> <li>Annulis ats: Place anti-slip mats in designated work areas to help provide actions to prevent slips and trips.</li> <li>course materials: Store glass sheets and other materials securely, with precautions taken to prevent them from falling, shifting, or causing obstructions that could lead to accidents.</li> <li>Inspect work surfaces: Routinely inspect and maintain the stability and condition of the work surface, making sure it can support the weight of the glass sheets being cut.</li> <li>Follow Standard Operating Procedures (SOPs): Develop and adhere to detailed SOPs that outline the correct procedures for each task, reducing the likelihood of incidents resulting from errors or shortcuts.</li> <li>Encourage a culture of continuous improvement: Foster open communication and promote a proactive approach to workplace health and safety, where all employees feel comfortable reporting ha</li></ul>	1L	
2. Equipment setup	Cutting injury, Fire hazard	3Н	<ul> <li>Personal Protective Equipment (PPE): Ensure that all workers are wearing appropriate PPE, including safety glasses, cut-resistant gloves, and closed-toe shoes to reduce the risk of injury from cuts, flying debris, or sparks.</li> <li>Training and Competency: Verify that all workers operating the glass cutter have received appropriate training in its safe use and are competent in handling the equipment to avoid any mishaps during setup.</li> </ul>	2M	



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			<ul> <li>Proper Tool Inspection: Conduct a thorough inspection of the glass cutter before use to ensure it is in good working order, free from defects, and all safety features are functioning as intended.</li> <li>Safe Work Area Setup: Set up a designated to a area with adequate space, proper ventilation, appropriate lighting, and to are access points for workers and emergency personnel.</li> <li>Fire Extinguisher Availability: Ensure that a second extinguisher is readily accessible near the glass cutting area to be prepared in case of the or sparks igniting nearby combustibles.</li> <li>Proper Cutting Teologies: Insuit workers to use carolled and steady pressure during cutting or autions, adding hidden movements that may cause broken glass fragments to uncontrollar and hid to injur.</li> <li>Equinment is attended and steady pressure during cutting or autions, ensuring that cutting wheels are sharp and free from debris polinimise to possibility of sparking or malfunction.</li> <li>Spill Control Measure: Implement spill containment measures such as the use of absorbed managials or up pans to control any potential coolant or lubricant spills uring enipment setup.</li> <li>Electical Safety: Connect the glass cutter and any additional power tools to a ground of the Circuit Interrupter (GFCI) protected outlet to reduce the likelihood of actrical snock or fires caused by short-circuiting.</li> <li>Exergency Response Procedures: Establish clear emergency response procedures and provide training to employees on how to react in case of an accident, injury, or fire related to the glass cutting process.</li> <li>Ongoing Risk Assessments: Continuously monitor the work environment for potential hazards and implement updates to safety measures as needed to ensure that the risk of injury and fire remains as low as possible.</li> </ul>		
3. Glass cutting— vertical	Glass shards, Overexertion	ЗН	<ul> <li>Personal Protective Equipment (PPE): Ensure that workers wear appropriate PPE, such as safety glasses, gloves, and long sleeves to protect against potential glass shards and injuries during the cutting process.</li> <li>Proper Training: All workers involved in glass cutting should receive thorough training on using a vertical glass cutter, including techniques for minimising strain and overexertion during the cutting process.</li> <li>Clean Workspace: Maintain a clean and clutter-free workspace to reduce the risk of tripping or encountering obstacles while maneuvering the glass and cutter.</li> <li>Glass Handling Techniques: Teach employees proper handling techniques for lifting and moving large glass panels to help minimise strain and prevent dropping or breaking the glass.</li> </ul>	2M	



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			<ul> <li>Cutting Equipment Inspection: Routinely inspect the vertical glass cutter to ensure it is in good working condition and free from any defects, which may cause the tool to malfunction or not cut properly.</li> </ul>		
			- Break Time Scheduling: Schedule regular branch for workers to help avoid overexertion and muscle fatigue due to represent entities and heavy lifting.		
			- Emergency First-Aid Kit: Keep an easily accessible for -aid kit nearby, stocked with items specifically suited for treating glass-relations, such as bandages and tweezers.		
			- Clear Communication: Encourse open communication and there is on risks are identificated if they need assistance with a particular challenging task		
			- Adequate by ting: Make are the way are swell-lit to help workers clearly see the cutting line and mip is either isk and dents due to poor visibility.		
			- Was a sposal sement a strict protocol for glass waste disposal, including assign go signate bins for broken glass and regularly emptying them to prevent the builtup bazard as fragments in the work environment.		
4. Breakout process	Sharp edges, Glass particles	зн		1L	



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5. Final inspection	Visual strain, Repetitive motion injuries	2M		1L	



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6. Maintenance and cleaning	Operating machinery had to be usure to chemicals	2M		1L	



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7. Proper storage	Falling objects, Manual handling injuries	ЗН		2M	



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8. Packaging & transportation	Risk of breakage, Vehicle-related accidents	ЗН		2M	



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9. Loading & unloading	Manual handling injuries, by objects	2M		1L	



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10. Waste disposal	Sharp edges, Environmental hazar	ЗН		1L	



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11. Emergency handling	Confusion, Ineffective response	3Н		2M	



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12. Equipment breakdown	Machinery malfunction, Fire hazard	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: <a href="https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice">https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</a> Legislation ACT: <a href="https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations">https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</a>

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-

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/le\_lation

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 affety gulations 2017

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

<u>Julai.</u>

des on actice VI autros://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: 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:				
				l te:				
			AV	Date:				
				Date:				
				Date:				
				Date:				
	SAF WO A STHED STATEMENT MONITORING AND REVIEW							
The SWMS must be reviewed regularly to the ke sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure of the substance of the swms and their health and safety representatives who represented 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 sections.			
Responsible person is assigned and listed on the SWMS for the imperent of contameasures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vorat 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 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.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CC	MPLETED	