

Circular Saw   S	AFE WORK METHOD STAT	TEMENT (SWMS)	
	TASK OR ACTIVITY: Circular Sav	N	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E jil:	
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 (r 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	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	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE B PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
Safety meetings or toolbox talks will be sched ed in accordance with agislative requirements to first identify any site hazards, conditions those hazards and then to further take steps to either the conditions are or conditions.	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.			



		CL	IENT OR PRINCIPAL	CONTRACTOR D	DETAILS				
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	gnature:								
Date SWMS supplie	ed to Project Manager:								
		ANY HIGH	RISK CON PUCT	N' JRK BEING	CARRIED OUT				
☐ involves a risk of a p	erson falling more than 2 n	neters.		is carried out on or near pressurised gas mains or piping.					
☐ is carried out on a te	lecommunication tower.		$H \cap H$	is carried out on	is carried out on or near chemical, fuel or refrigerant lines.				
☐ involves demolition of	of an element of a structure	that is load-be		is carried out on	is carried out on or near energised electrical installations or services.				
☐ involves demolition of	of an element related to the	e physical integril of a str	3	☐ is carried out in an area that may have a contaminated or flammable atmosphere.					
☐ involves, or is likely t	o involve, disturbing a es	stos.		involves tilt-up or precast concrete.					
☐ involves structural al	teration or repair that re	mporal, 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	ear 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 involvir	ng use of explosives.	is carried out in	areas with artificial extremes of	f temperature.			
is carried out in or ne	ear water or other liquid tha	at involves a risk of drowning	ng.	involves diving v	vork.				
		ANY H	IGH-RISK MACHINER	RY OR EQUIPMEN	NT 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 -			





#### FOOT HAND **HEAD HEARING** SPIRATORY FACE HIGH-VIS **PROTECTIVE** FALL SUN HAIR/JEWELLERY CLOTHING **PROTECTION PROTECTION** PROTECTION **PROTECTION** PROTE DTECTION **PROTECTION** CLOTHING **PROTECTION PROTECTION SECURED**

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	Slips, trips and falls, Back injuries from incorrect lifting	2M	<ul> <li>Conduct a thorough risk assessment of the work area to identify any potential hazards such as uneven ground, slip or trip hazards and obstacles.</li> <li>Maintain a clean and organised workspace, or aring that all cables and equipment are properly stored and no debris is scatter or around the work area.</li> <li>Apply non-slip floor treatments or mats to present slip on wet surfaces or provide additional grip in areas prone to spillages.</li> <li>Provide workers with appropage at personal prote are equipment (PPE), such as slip-resistant footwear, to redurn accidents caused as slip ag.</li> <li>Clearly mark any campage in election, like steps or propage, in the work area using highly visible reakings or strange to in like steps or property.</li> <li>Ensure that the per lighting is present to anote visibility, allowing workers to deter and avoid lip or a phazards more asily.</li> <li>Conclusion agular or intenance checks on the worksite, including identifying and addressing by hazar is that could lead to slips, trips, or falls.</li> <li>Educar work about a lifting practices and encourage them to use inchanical aids then lifting heavy objects to prevent back injuries.</li> <li>Provide inflicient space for safe movement and lifting procedures, minimising the sk of calling with other workers or objects.</li> <li>Delement team lifting practices for exceptionally heavy or awkward items to distribute the load among multiple workers and reduce the risk of injury.</li> <li>Establish a culture of safety consciousness by holding regular training sessions and toolbox talks, focusing on workplace safety, and promoting open communication regarding potential hazards.</li> <li>Encourage workers to report any unsafe conditions immediately, enabling prompt response and rectification to minimise risk.</li> <li>Review and update the Safe Work Method Statement (SWMS) regularly to ensure it remains current and accurately addresses the risks associated with the use of a circular saw in relation to the work environment and ta</li></ul>	1L	
2. Setup	Electric shock, Cuts and lacerations	ЗН	<ul> <li>Regular equipment inspection: Ensure all circular saws are inspected for any visible damages or faults before use, such as frayed cords, loose parts, or dull blades.</li> <li>Use of GFCI: Ensure that all electrical outlets and extension cords used with the circular saw are equipped with a Ground Fault Circuit Interrupter (GFCI) to prevent electric shock due to a short circuit or ground fault.</li> <li>Training and supervision: Confirm that only trained and authorised personnel are allowed to operate the circular saw, and ensure proper supervision is present during each work step.</li> </ul>	2M	



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			- Personal Protective Equipment (PPE): Operators must wear appropriate PPE, including safety glasses, gloves, ear protection, and high-visibility clothing to minimise the risks of cuts, lacerations, and other injuries during the setup process.		
			- Blade guard utilisation: Make sure to use the true guard provided by the manufacturer to cover the sharp edges of the plade when not in use, effectively reducing the risk of accidental cuts and lace lions.		
			- Safe work area: Establish and maintain a clear corganised work area, free from unnecessary clutter, debris, and tripping hazards insuring optical conditions for using a circular saw.		
			- Secure workpiece: The lise securing the material by a cut in place using clamps or other appropriations a sliming the possibility of unexpected movement while operating the saw.		
			- Tool Landling Incourate operators to asy carry the circular saw with the blade facinity ay from the ody and unplugged when transported between locations.		
			- Correct to the selection: Confirm that the appropriate blade type is installed for the specific harmal being ut, ensuring that it's sharp, clean, undamaged, and properly aligned.		
	•		included in tenant implement a regular maintenance schedule for the circular saw, included ecking for blade sharpness and tension, proper alignment, and overall unction minimising any potential hazards.		
			- wer isolation: Ensure the circular saw is disconnected from the power source believe changing blades or performing any maintenance tasks to reduce the risk of electric shock.		
			- Emergency procedures: Establish and ensure that all operators are familiar with the proper emergency procedures in case of an incident, including first aid provisions and immediate reporting of any injuries or unsafe conditions.		
			- Regularly inspect the circular saw blade for any visible damages or abnormalities, such as bent teeth or excessive wear, prior to installation.		
			- Ensure that the power source is disconnected while changing and fitting a new blade, to prevent accidental startup and injury.		
3. Inspecting and Fitting Blade	Injury due to unsuitable blade, Blade breakage	3H	- Ensure that the blade being used is appropriate for the material being cut and suitable for the specific saw model, according to the manufacturer's guidelines.	1L	
			- Verify that the blade is sharp and free of any deformation or dullness, which can cause additional strain on both the operator and the saw motor, ultimately leading to potential blade breakage.		
			- Verify that proper guards and safety features are in place and functioning correctly before installing the blade.		



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			<ul> <li>Use appropriate personal protective equipment (PPE) such as gloves, eye protection, and ear protection, when handling and fitting blades to minimise the risk of injury in case an accident does occur.</li> </ul>		
			- Ensure the blade is properly fitted and secure fustened according to the manufacturer's instructions, preventing any cential wobbling or loosening during operation.		
			- Double-check the blade's direction and orient ensuring it aligns with the intended cutting motion to prevent binding, kickbox, or breaker		
			- Conduct a brief, low-speed to run of the circular ways the new blade, observing its performand and stillity to ensure safe peration before proceeding with the task at the action.		
			- Encourage anddy system for black aspect on and fitting, where co-workers can check aschotic is work comoting committee and reducing the risk of mistal that control in injury due to unsuitable or improperly installed blade.		
4. Cable Management	Trip hazard, Awkward between 8	2M		1L	



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5. Adjustments and Alignments	Contact with moving part gned workpiece	ЗН		2M	



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6. Starting Circular Saw	Noise exposure, Flying debris	2M		1L	



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7. Cutting Workpiece	Kickback, Dust inha	ЗН		2M	



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8. Changing Cutting Direction	Loose workpiece, Incorrection	ЗН		1L	



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9. Stopping the Blade	Mistakenly pressing control and pomalfunction	<b>≥</b> M		1L	



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10. Switching off and Unplugging	Accidental restart, Electrical hazard	2M		1L	



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11. Clearing Debris	Dust inhalation, Projectiles propelled by cleaning tools	2M		1L	



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12. Maintenance and Storage	Fire hazard from buildup on machiny, Equipment damage from storage	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/legislatide

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 2011

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: 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 all Safety Act

Occupational Health and Infety gulations 2017

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

<u>qulat.</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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a> 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.

	Tollow any sale work instructions which are provided, and agrees to use an reisonal riotective Equipment where appropriate.							
Worker Name	Pos	sition	Signature	Date	Time	Sup	pervisor	
				Date:				
				_				
				Date				
				l te:				
			AV	Date:				
				Date:				
				Date:				
				Date:				
SAF WC A STHUD STATEMENT MONITORING AND REVIEW								
The SWMS must be reviewed regularly to rake sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are subcontract as who may be affected by the operation of the SWMS and their health and safety representatives who re 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			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					
them to understand and imp					tently developing ever-imp	<b>3</b> ,	' '	
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.	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 effective sections.			
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	