

Angle Grinder S	SAFE WORK METHOD STA	TEMENT (SWMS)	
Т	ASK OR ACTIVITY: Angle Grinde	er	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E il:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	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 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 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.			



CLIENT OR PRINCIPAL CONTRACTOR 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	s 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	d 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] 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 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
			- Clear the work area of all potential trip hazards, such as loose cables, cords, and debris.		
			- Properly secure all loose objects within the warea to minimise the likelihood of accidents.		
			- Conduct a thorough walk-through of the en space erore beginning any work to identify potential risks and address them according to the conduct of the cond		
			- Install appropriate non-slip pring or mats in any where wers will frequently be moving around to reduce to lisk of slip and fall		
			- Ensure that all a great es to the from the work area are kept clear, well-lit, and free from obstructions at a grees.		
1. Preparation	Trip hazards, Unsecured work area	2M	- Establish de nated stor je solution for sols, equipment, and materials to preven them for sheet and trip hazard within the workspace.	1L	
			- Req. e. orkers vear sturdy, closed-toe shoes with slip-resistant soles to provide per tractic on potentially slippery surfaces.		
			- Implement recolar how keeping practices, such as sweeping and general tidying, maintain a city and orderly workspace.		
			- Protest lequate lighting in the work area to ensure proper visibility for workers the will the angle grinder and avoid mishaps caused by poor illumination.		
			- plement safety training and education programs to teach workers about the importance of maintaining a secure work environment and adopting safe practices while using an angle grinder.		
			- Supervise the work area actively and consistently enforce safety rules and guidelines to ensure their compliance among all workers.		
			- Regularly inspect and maintain all electrical cords for any damage, including cuts, frays, or exposed wiring, before using the angle grinder.		
			- Always use appropriate Personal Protective Equipment (PPE), such as safety glasses, gloves, and hearing protection when performing inspections.		
2. Equipment			- Keep a log of equipment inspections and necessary maintenance work to ensure timely upkeep and safe usage of the angle grinder.		
Inspection	Damaged cords, Worn-out blades	3H	- Replace damaged cords immediately to prevent electrocution hazards.	2M	
			- Make sure the power tool is unplugged from the electrical outlet before inspecting or changing the blade.		
			- Continuously check the blades for signs of wear and tear, such as cracks, chips, or dulled cutting edges, during routine inspections.		
			- Always replace worn-out or damaged blades with manufacturer-approved parts designed specifically for the model and intended task.		



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			- Clean and lubricate blades regularly to extend their life span and ensure smooth operation.		
			- Secure the angle grinder in a stationary position and inspections to prevent accidental movement and injuries.		
			- Use the proper techniques for mounting a dismounting lades, as outlined by the manufacturer's instructions.		
			- Train all employees who use the angle grinder safe handling and operating procedures, including equipment inspection, before pranting an access to the tool.		
			- Implement an equipment inspecion schedule that a manufacturer recommendations are the manifoldities of designated employees.		
			- Encourage ployees to port an oncer pout the condition or performance of the angle goder so the orrective can be taken promptly.		
			- Cor regular cases and document findings to ensure control measures are effect and azards associated with equipment inspection and use.		
	•		Condulate the hough recassessment before starting the work to identify and aluate the halo ds related to the use of angle grinders, considering the specific wollow, low, now, nment, tools, and materials. Ensure two workers using angle grinders are fully trained and competent to perform required tasks while adhering to proper safety practices and wearing the		
			appriate PPE. Provide necessary PPE for workers such as safety goggles or face shields, appropriate gloves, ear protection, sturdy work boots, and dust masks, as deemed suitable for the task at hand.		
3. Personal Protective	Inadequate PPE, Incompatibility wit	011	- Inspect all PPE regularly and make sure they meet the relevant Australian Standards, replacing any damaged, worn, or expired equipment immediately.	41	
Equipment (PPE)	equipment	3H	- Check that PPE is compatible with the angle grinder and other equipment being used in the task, preventing any potential entanglement, obstruction, or hindrance during operation.	1L	
			- Verify that workers have received training on how to correctly use their PPE, including the different types and selection criteria, appropriate fit, storage, maintenance, and disposal.		
			- Establish a system of supervision where experienced staff members oversee the work being carried out, ensuring everyone is following established safety protocols, including proper PPE usage.		
			- Consider alternative methods or processes that will minimise the generation of dust and debris, reducing the need for PPE while still maintaining required quality standards.		



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			- Implement sufficient ventilation and extraction systems to reduce the accumulation of harmful dust or fumes in the working area, further alleviating the reliance on PPE for protection.		
			- Communicate clear guidelines on when to obtain new PPE, ensuring there is a prompt replacement available in case of data age or normal wear and tear.		
			- Encourage workers to report any discomform lifficulty or incidents resulting from their PPE or equipment use, facilitating open of a microscopic content of the provided in		
			- Regularly review work practice and effectiveness. PP an mitigating risks, ensuring new information and access in technolog, we considered in maintaining the safest working anytrol and policy.		
			- Engage stand ongoing to hing and form on sessions, emphasising the importance of long approvate PPE, and initially and following safe work practions when the ready angle grinders:		
			- Fost, an sitive in kplace culture where workers take pride in their own safety and that of their collections, reinforcing the value of adhering to established policies and pro-dure include the use of adequate PPE.		
4. Securing Workpiece	Improper clamping, Unstable work surface	ЗН		1L	



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5. Power-up and Angle Grinder Check	Electrical faults, Tool malfunction	ЗН		2M	



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6. Workpiece Measurement and Marking	Incorrect measurements, incommend markings	2M		1L	



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7. Operating Angle Grinder	Flying debris, Hand injury	4A		2M	



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			NY		
	1				
8. Monitoring Cutting Progress	Dust inhalation, Eye strain	2M		1L	



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9. Adjustments and Positioning	Repetitive stress injuries, Incorrect posture	ЗН		1L	



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10. Shutting Down Angle Grinder	Burn hazards, Unexpected startup	ЗН		2M	



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11. Post-work Inspection and Cleaning	Slips, trips, and falls, Leftover debris	2M		1L	



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12. Maintenance and Storage	Improper maintenance, Disorganized tool 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 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-

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 34

Occupational Health and afety gulations 2017

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

gulat

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.

	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	3 ,	· '	
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 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, 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	