Buffing and Metal Polis	shing   SAFE WORK METHO	DD STATEMENT (SWMS)	
TASK	OR ACTIVITY: Buffing and Metal F	Polishing	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E Ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. J OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	ucting a business or undertaking (N_3U) is	required to ture out a safe work method s	statement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring a	compliance f th. SWMS well as review	vs and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED		LL RELEVANT PERSONNEL WHO HAVE B OPMENT 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, conditioned unical those hazards and then to further take steps to either conditioned or conditional hazard.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must study unately. 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:							rk being carried out (otherwise				
Project Address:				k	nown as scope of works).						
Project Manager:											
Contact Phone:											
Project Manager	Signature:										
Date SWMS supp	olied to Project Manag	er:									
		ANY HIG	H-RISK CON JUCI	N. JRK BEING	ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on or	near pressurised gas main	s or piping.					
is carried out on a	a telecommunication tower.			☐ is carried out on or near chemical, fuel or refrigerant lines.							
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.							
involves demolition	on of an element related to	the physical integrit of a s	17 e.	is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporal upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in o	r near 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/n	ear a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	k.						
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	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 -					







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, Inadequate lighting	2М	<ul> <li>Clearly mark and communicate walking paths and designated work areas to avoid slips, trips, and falls during buffing and metal polishim tasks.</li> <li>Regularly inspect the workspace to identify an address any potential hazards like uneven flooring, loose cables, or clutter than ady cause slins, trips, and falls.</li> <li>Maintain a clean and well-organised working real be amoving any debris, tools not being used, and other obstructions from the flooring.</li> <li>Adequately illuminate the verspace with sufficing lighting transure clear visibility and reduce the risk of injuries unted to inadequate white.</li> <li>Provide non-slip to use our shareovers for workers to wear to minimise the likelihood of slip on potentially slipting techniques and handling of materiate to pre-over initial associated with manual handling during the preparation stage.</li> <li>Implemented entrope a proper housekeeping policy that requires workers to keep their work are clean and three from obstructions.</li> <li>Nee can lon stand to indicate wet or slippery surfaces to alert workers and entropy and take extra care in these areas.</li> <li>Establing standardised procedure for setting up equipment safely and correctly up the preparation phase, including securing cords and cables to prevent tripping hairds.</li> <li>Encourage open communication among employees for reporting any concerns about hazards identified within the workspace, so they can be addressed promptly.</li> <li>Schedule regular breaks for workers to mitigate fatigue-related incidents, which could contribute to an increased risk of slips, trips, and falls during the preparation stage.</li> </ul>	1L	
2. Material handling	Manual handling injuries, Disorganization	2M	<ul> <li>Conduct manual handling training for all staff involved in the material handling process to ensure proper lifting, carrying, and lowering techniques are applied.</li> <li>Provide clear signage or labeling for areas designated for specific materials to avoid disorganization and potential mishandling incidents.</li> <li>Use mechanical aids such as trolleys, pallet jacks, or hoists to assist with the handling of heavier materials, reducing the risk of manual handling injuries.</li> <li>Implement a 5S system (Sort, Set in order, Shine, Standardise, Sustain) to maintain organization within the workplace and minimise hazards associated with disorganization.</li> <li>Assess the layout of the work area and ensure there is adequate space for lifting, lowering, and transporting materials without obstruction to reduce the risk of manual handling injuries.</li> </ul>	1L	



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
			- Encourage workers to stretch and warm up before commencing any physical tasks, especially when they involve material handling, to reduce the risk of injury.		
			- Ensure that material loads are transported close in the ground, with heavy items placed at the base, to lower the centre of gravity and minimise the risk of falls or loss of control.		
			- Communicate with colleagues during the movial browing process, specifically when moving large pieces, to coordinate turns the manges in direction to reduce the likelihood of accidents or injury.		
			- Inspect equipment and tools and for material half and tools used for material half and tools used for material half and tools are well-maintained and tools their specific purple whus minimising the risk of malfunction or initial.		
			- Avoid over a rtion by addining to verifit remactions and seeking assistance for more domand, stasks of men handling ersized materials.		
			- Ass a porkers whenced in material handling to supervise and mentor newer or less-en en aced en loyees, providing guidance and support for proper handling technic ass reduced a risk of injury.		
			Estable clear athways for the movement of materials throughout the workspace a designate sourcate zones for storing and retrieving items to reduce incidents of disourceit tion and potential hazards.		
			Encourage workers to report any hazardous conditions, near misses, or incidents in Ving manual handling to management promptly, allowing for the investigation of roc causes and the implementation of corrective measures.		
	G		- Review and update the SWMS regularly, incorporating any changes in processes or equipment that may affect material handling, such as assessing the introduction of new materials, tools, or procedures.		
			<ul> <li>Regular inspection and maintenance: Ensure that the buffing machine is regularly inspected and maintained according to the manufacturer's guidelines, to minimise any risk of equipment failure or malfunction.</li> </ul>		
			- Employee training: Provide comprehensive training to all staff involved in operating buffing machines on safe work practices and guidelines to prevent accidents.		
3. Buffing Machine Setup	Contact with moving parts, Electrocution	ЗH	<ul> <li>Electrical safety compliance: Verify that the electrical supply and outlets used for buffing machines are compliant with local regulations and codes, reducing the risk of electrocution.</li> </ul>	2M	
			<ul> <li>Use of protective gear: Require workers to wear appropriate personal protective equipment (PPE) such as gloves, safety glasses, and hearing protection while operating the buffing machine to protect against contact with moving parts and other hazards.</li> </ul>		
			- Emergency stop switch: Ensure buffing machines are equipped with an accessible emergency stop switch so the machine can be quickly shut down in case of an incident.		



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			- Equipment grounding: Confirm that the buffing machine is properly grounded to minimise the risk of electrical shock.		
			- Safety guards: Install and maintain suitable safety wards around buffing machine moving parts to contain sparks, debris, and for a objects.		
			- Proper wiring: Make sure that all wiring an electrical components of the buffing machine are in good condition, and replace a maged and as necessary.		
			- Safe workspace design: Design the work area a ensure ample space for movement and proper ventilities in, reducing the rise of accident a contact with moving parts and exposure to harmful times or chemicals.		
			- Hazard communication, sace our warning signs and labels on buffing machines to make employees aware potent chazards can using the machinery.		
			- Lockout/tag. procedure Establish are at/tagout protocols to secure the power source uring number e, repairs, or aujustments to the machine.		
			- Clea at uss contrast: Limit access to buffing machine operation areas to only author act of train, individuals to reduce the risk of unintended contacts with moving, arts		
			Tollow anufativer recommendations: Always adhere to the manufacturer's instant of or sale setup, operation, and disassembly of the buffing machine.		
			Incidence porting: Encourage employees to promptly report any concerns or issues in ted to the functioning of buffing machines so that they can be addressed before accelents happen.		
	5				
4. Metal Polishing Pre-					
treatment	Chemical exposure, Eye irritation	2M		1L	



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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
5. Buffing	Flying debris, Noise exposure	ЗН		2М	



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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
6. Metal Polishing Application	Entanglement in machinery, Repetitive strain injuries	ЗН		1L	



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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
7. Waste Disposal	Incorrect waste storage, Fire hazard	2M		1L	

Version 2.5



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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
8. Equipment cleaning	Machinery entrapment, Chemical burns	2M		1L	

Version 2.5



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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 PERSO

Version 2.5



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 PERSO
0. Packaging and					

Version 2.5



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
11. Maintenance and Repair	Inadequate lockout-tagout, Exposure to sharp objects	ЗН		2M	



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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
	S				



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
12. Emergency Preparedness	Lack of emergency exits, Insufficient training	M		1L	

Version 2.5



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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		
	S						



#### **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.

	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 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health and Safety Acta 24 Occupational Health and Safety Acta 24 Occupational Health and Safety Subary Sub						
New South Wales         Work Health and Safety Act 2011         Work Health and Safety Regulations 2017         Legislation NSW: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislati-codes">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/resource-library/lis</a> <a href="https://www.safework.nsw">https://www.safework.nsw</a>	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>						
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/way place-seve-laws Codes of Practice NT: https://worksafe.nt.gov.au/f	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u>						
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/legulation Codes of Practice for SA: https://www.safework.sa.gov.au/wor/_saces/codes-of-practice#COPs	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						
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: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/cats-and-regulations">https://worksafe.tas.gov.au/topics/laws-and-compliance/cats-and-regulations</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a>	<ul> <li>First aid in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> </ul>						
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence work	<ul> <li>Work health and safety consultation, cooperation and coordination</li> <li>Managing the work environment and facilities</li> <li>How to manage work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>						

- Any required documents.



#### 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

#### SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are subcontract of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented that work group at the

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	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.			
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 effectine sections.			
Responsible person is assigned and listed on the SWMS for the impement of continue measures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vortat Heights etc.			
SWMS identifies plant and equipment to be up t.			
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 RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	