

Potting Machine	SAFE WORK METHOD STA	ATEMENT (SWMS)	
TA	ASK OR ACTIVITY: Potting Machi	ine	
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	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 (I 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 unical those hazards and then to further take steps to either the conditions of the cond	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structured. 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 PUC) NO JRK BEING CARRIED OUT											
☐ involves a risk of a p	erson falling more than 2 n	neters.		is carried out on	is carried out on or near pressurised gas mains or piping.						
☐ is carried out on a te	lecommunication tower.		M + M	is carried out on	arried 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	ed 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	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 work.							
		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	Trip hazards, Electrical hazards	2M	 Proper Housekeeping: Maintain a clean and organised work area to minimise trip hazards such as obstructions or cluttered pathways Conduct regular inspections: Check electrical ands, outlets, and equipment periodically for any wear, damage, or malfus and n. Report concerns immediately so that they can be addressed promptly. Implement cord management strategies: Utiling the organizers or conduits to keep electrical cords neatly arranged and secures preventing to m from becoming a trip hazard. Use appropriate for the Work is should wear slip constant shoes to minimise the risk of slipping and trip ag in a work area. Display signate: Post wasning signate are cential trip hazards or electricity risks to remind worken of the dathers present one work area. Prover dequate unling: Ensure all workers receive comprehensive workplace health in a sefety to hing that covers identifying and mitigating potential hazards, including the associated with potting machines. Implement an emergency Shut-Off Button: Equip potting machines with a clearly had led charge a shut-off button to quickly shut down the machine in case of any electional trip hazards, and maintain them regularly. Install Ground Fault Circuit Interrupters (GFCIs): Use GFCIs on electrical outlets within the work area to protect workers against the risk of electric shock due to ground faults or short circuits. Encourage a culture of safety: Foster an environment where workers feel comfortable reporting hazards, communicating openly about safety concerns, and actively participating in implementing and maintaining control measures. 	1L	
2. Machine setup	Pinch points, Noise exposure	3H	 Comprehensive training: Ensure that all employees involved in the machine setup are properly trained to understand and avoid potential pinch points and noise exposure hazards. Pre-start inspection: Conduct a thorough inspection of the potting machine before each setup to identify any issues that may cause pinch points or excessive noise levels. Personal protective equipment (PPE): Wear appropriate PPE, such as gloves for hand protection from pinch point hazards and earmuffs or earplugs to protect against noise exposure. Lockout/tagout procedures: Implement lockout/tagout procedures during machine setup to prevent unintended activation of the potting machine while workers are in close proximity to potential pinch points. 	2M	



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			- Clear signage: Display clear warning signs around the potting machine indicating the presence of pinch point and noise hazards.		
			- Machine guarding: Install appropriate guards or the potting machine to minimise the risk of workers coming into containing parts and pinch points.		
			- Maintain distance: Establish designated to ting zones and the machine setup area to keep workers at a safe distance from tention with points.		
			- Noise reduction measures: Incorporate noise-paction feature, such as acoustic enclosures, silencers, or dan anners, into the design and operation of the potting machine.		
			- Regular maintenance on the potting machine to ensure it is functioning optimity, we but generate a excessive noise or creating unnecessary such point risk.		
			- Employers button anstall clearly abelled emergency stop buttons in easily access a location was the potting machine to enable quick shutdown in case of a hazard		
			- Rotati of ties: Rote employees' tasks within the workspace periodically to educe polong texposure to high noise levels and risk of injury from repetitive polone is related to pinch point hazards.		
			Provide proper training and supervision: Ensure all workers operating the potting in thine are trained on correct manual handling techniques, such as bending their knees and keeping the back straight while lifting or moving materials.		
			- Use mechanical aids: Where possible, use mechanical aids like trolleys, dollies, or forklifts to transport heavy materials and reduce the risk of injury due to manual handling.		
			- Restrict the weight of materials: Set a limit on the maximum weight of materials that can be manually moved by workers, taking into consideration individual capabilities and potential risks involved.		
3. Loading materials	Manual handling, Dust Inhalation	2M	- Regular rotation of tasks: Encourage workers to rotate between different tasks every couple of hours, including physically demanding activities, to avoid fatigue and strain on specific muscle groups from repetitive movements.	1L	
			 Provide personal protective equipment (PPE): Issue appropriate PPE like gloves and dust masks to protect workers from dust inhalation and potential injury during material handling. 		
			- Ensure proper ventilation: Maintain good airflow within the working environment to disperse dust particles and improve air quality.		
			- Implement cleanup procedures: Establish regular cleaning schedules for surfaces and equipment, and use vacuum cleaners with HEPA filters to minimise dust buildup in the work area.		



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			- Practice good housekeeping: Keep the working area clean and clutter-free, removing any obstacles that could cause trips, slips, or falls during manual handling activities.		
			- Encourage breaks and stretching: Allow work to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretching: Allow work to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch their muscles to take regular short breaks and encourage them to stretch the rest of the regular short breaks and encourage them to stretch the rest of the regular short breaks and encourage the regular sho		
			- Monitor worker health: Regularly monitor the detection of any symptoms related to manual having injuries a flust exposure. Implement adjustments to wo processes if neces by to be not written risks.		
4. Machine operation	Entanglement, Fly debri	ЗН		2M	



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5. Monitoring process	Ergonomic strain, Chatit Suro	2M		1L	



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6. Adjusting settings	Entanglement, Pinch points	-3H		2M	



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7. Unloading finished products	Manual handling, Falling objects	2M		1L	



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8. Quality control	Chemical exposure, Noise exposure	2M		1L	



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9. Clean-up	Machinery contact, Slip a zazards	2M		1L	



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10. Maintenance	Electrical hazards, Entanglement	ЗН		2M	



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11. Emergency shutdown	Noise exposure, Panic-induced accidents	2M		1L	



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12. Restarting after an emergency stop	Startup surge, Entanglement			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

 $\underline{\textbf{Legislation QLD:}} \ \underline{\textbf{https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws}}$

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 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 2011

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo_place-

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

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

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 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: 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:					
			Date:					
				Date:				
				Date:				
	Date:							
		SAF WO A S	THUD 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 measurements are subcontracted by process should be carried out in consultation with workers (including contractors are subcontracted) who may be affected by the operation of the SWMS and their health and safety representatives who researched 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 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 SWh			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting so tions.			
Responsible person is assigned and listed on the SWMS for the imperent of continue assures.			
Permit requirements specified, such as Hot Work, Veralt Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed are 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.			
dentifies any hazardous substances used with specific control measures in line with any SDS.			
REVIEWED BY	DATE R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	