

Epoxy Resins Floorin	ng SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	OR ACTIVITY: Epoxy Resins Flo	ooring	
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.	eting a business or undertaking (N 3U) is	required to ure 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 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 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 steam ately. 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 refrig	erant 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, railway, shipping lane or other traffic corridor.				
is carried out in or ne	ar 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 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	Slip and trip hazards, exposure to chemicals	ЗН	 Ensure that the work area is clean and free of any obstructions, debris, or trip hazards before starting the epoxy flooring installation process. Use signage and barrier tape to clearly mark one work area, preventing unauthorised persons from entering and recognity he risk of accidents. Provide training for all workers involved in the epoxyloring installation process, including proper handling procedures for chem, or and how to identify and address hazardous situations. For workers who will be direct exposed to the challon provide Personal Protective Equipment (a) such as gloves, goggles trasks, and protective clothing to minimise exporte and aduce the risk of injury. Implement (b) ill manage and plan cast accidental leaks or spills of epoxy resins to their periodic pring the protection process. This includes having design of spilly learn with readily available in the work area. Store the emical of properly labelled containers with tight-fitting lids, and keep them as ay the heart furces or ignition points to prevent accidental fires or explosit is. Assintain good to usekeeping practices throughout the preparation process, keep on the list and materials organised and stored safely when not in use to minimise lisk of so and trip hazards. The appropriate ventilation measures to reduce the concentration of harmful funces, such as open windows or exhaust fans, depending on the size and configuration of the work area. Inspect all mixing and application equipment for defects, wear and tear or potential hazards prior to use, ensuring they are functioning correctly and safely. Ensure that Material Safety Data Sheets (MSDS) for all chemicals being used are readily available on site for reference by workers and emergency responders in case of accidental exposure or spills. Develop an emergency response plan for the worksite detailing actions to take in the event of chemical exposure, fire, or other emergencies. Ensure all w	2M	
2. Equipment Setup	Electric shock, improper lifting technique	3Н	 Regular equipment inspection: Inspect electrical cords, power tools, and other equipment for any signs of damage or wear before use to prevent potential electric shocks. Use of proper Personal Protective Equipment (PPE): Ensure that all workers are wearing appropriate PPE, including gloves, safety boots, and high visibility vests, to minimise the risk of injury. Use Ground Fault Circuit Interrupters (GFCI): Install GFCIs on power outlets and tools to protect against electrical shock hazards. 	2M	



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			- Training on correct lifting techniques: Provide workers with training on proper lifting techniques to avoid back injuries from improper lifting.		
			- Clearly marked pathways: Mark out clear pathway around the work area to ensure that workers can move around safely without thing over cords or equipment.		
			- Correct tool storage: Store power tools all other equipment properly when not in use to prevent accidental contact with electrical surfaces.		
			- Dry work environment: Always keep the work and and hands aby to prevent accidental electrical contact.		
			Breaker switches and locks: It dement the use of the art switches and lock-out/tag-out procedule with working with electrical equipment to avoid inadvertent energization. - Limited accept to design and work a more estrict access to work areas containing.		
			elect equip, into a authorised sonnel to reduce the exposure of unauthorised per son or risks.		
		- Use's open device, when lifting heavy equipment: Make use of support devices such as rolled or form as to move heavy equipment, reducing the strain on workers.			
			rgono ic too esign: Choose tools and equipment with ergonomic designs that allowith prrectoring techniques, minimising physical strain on workers.		
			Adequa sized workspace: Ensure there is sufficient space for workers to set up a maneuver equipment easily, reducing the likelihood of hazardous situations. - Continuous supervision: Monitor workers as they complete tasks to check for compliance with safety measures and provide guidance on best practices when needed.		
			- Proper ventilation: Ensure that the work area is well ventilated by either opening all doors and windows, using exhaust fans or portable ventilation systems to control dust levels effectively.		
			- Personal Protective Equipment (PPE): Provide workers with appropriate PPE such as respiratory masks, safety goggles, earplugs, and suitable clothing for effective protection against dust inhalation and noise exposure.		
3. Surface Cleaning	Dust inhalation, noise exposure	2M	- Safe Sorting Methods: Implement proper debris removal and cleaning methods to minimise dust generation, including vacuuming, wet sweeping, or wiping surfaces with a damp cloth.	1L	
			- Use of HEPA-filtered Vacuum Cleaners: Ensure that High-Efficiency Particulate Air (HEPA) filtered vacuum cleaners are used to further reduce the risk of dust inhalation.		
			- Noise Reduction Tools: Utilise noise-reducing equipment such as low-noise vacuum cleaners or sound barriers to minimise potential noise exposure.		
			- Limit Worker Exposure: Implement rotational work schedules for the cleaning crew to reduce individual exposure to dust and noise over time.		



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			- Regular Breaks: Encourage workers to take regular breaks away from the work area to rest and recharge in a quiet, dust-free environment.		
			- Employee Training: Provide comprehensive training on proper surface cleaning techniques, handling of equipment, and hazarr vareness to help workers mitigate risks associated with dust and noise exposition.		
			- Monitor Air Quality: Regularly test air quality, uring the cleaning process to ensure dust levels remain within safe limits, and implementational control measures if necessary.		
			- Equip Machines with Silence of possible, install one or mufflers on noisy machinery to help in the pollution in the warea.		
			- Signage and minings: For ticlear and to include high dust and noise areas, as well as remit in a sabout we ling PP and a pring to safe work practices.		
			- Limit ork House Report high-dust and high-noise work to specific periods to mining the duration of the worker's exposure to these hazards.		
		- Main, in a sipmer. Keep all equipment and tools used in surface cleaning properly main, fined to source effective dust collection and noise reduction.			
			re Encryce Feedback: Foster an open communication culture where we are full communication and health or safety concerns they might have, allowing timely identification and resolution of potential hazards.		
4. Mixing Epoxy	Chemical exposure, manual handling injuries	ЗН		1L	



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5. Applying Epoxy Primer	Inadequate ventilation, fire hazard	ЗН		2M	



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6. Planning for Epoxy Coat	Inadequate workspace, incorrect product selection	ЗН		1L	



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7. Applying Epoxy Coating	Slip and trip hazards, improper tools and equipment	ЗН		2M	



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8. Finishing and Curing	Exposure to fumes, UV light hazard	3Н		1L	



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9. Inspecting Finished Surface	Using wrong PPE, unattended tools and equipment	2M		1L	



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10. Clean up and Storage	Inadequate waste disposal, spills or leakage	2M		1L	



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11. Site Restoration	Tripping on leftover materials, contact with remaining chemicals	2M		1L	



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12. Documentation and Reporting	Incorrect documentation, miscommunication 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

Legislation QLD: 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/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/codes-or-practic

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/legislati

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-syllaws

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 all Safety Act 34

Occupational Health and affety gulations 2017

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

gulat

des of 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.

Worker Name	Pos	sition	Signature	Date	Time	Sup	pervisor	
				Date:				
			AV	Date:				
			Date:					
				Date:				
	Date:							
		SAF WC A	STATEMENT	MONITORING AND	REVIEW			
The SWMS must be reviewed regularly to refer the sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are a constant of the symbol process should be carried out in consultation with workers (including contractors and subcontract is) who may be affected by the operation of the SWMS and their health and safety representatives who reduces 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 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 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	