

Grouting Under Jettie	s SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	OR ACTIVITY: Grouting Under	Jetties	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVAD BY	THE PC. OF THE ROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduthe proposed work starts.			statement (SWMS) is prepared before
Full Name:			
Signature:	NY	Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring	compliant e of the SWIL as well as re	eviews and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS VMS HAVE THE FOLLOWING COMMUNICATED	NA. 2 OF ALL RELEVANT PERSONN EVELOPMENT AND APPROVAL OF	IEL WHO HAVE BEEN CONSULTED AND (THIS SWMS	COMMUNICATED TO IN THE
Safety meetings or toolbox talks will be scheduled in according with regislative requirements to first identify any site hazards, to continuing the those hazards and then to further take steps to either eliminate or con			
If an incident or a near miss occurs, all work must stead dately. 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:	
Project Address:	
Project Manager:	
Contact Phone:	
Date SWMS supplied to Project Manager:	
ANY HIGH-RISK CONSTRUCTOR	ON WC & BEIN C & RIED OUT
involves a risk of a person falling more than 2 meters	is carried out on or near pressurised gas mains or piping
☐ is carried out on a telecommunication tower	carried out on or near chemical, fuel or refrigerant lines
☐ involves demolition of an element of a structure that is load-hearing	☐ is carried out on or near energised electrical installations or services
☐ involves demolition of an element related to the physical interrity structure	☐ is carried out in an area that may have a contaminated or flammable atmosphere
☐ involves, or is likely to involve, disturbing as	☐ involves tilt-up or precast concrete
involves structural alteration or repair the requires to rary so port to prevent collapse	☐ is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor
is carried out in or 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/near a shaft or trench deeper an or tunnel involving use of explosives	☐ is carried out in areas with artificial extremes of temperature.
is carried out in or near water or other liquid that involves a risk of drowning.	involves diving work.
ANY HIGH-RISK MACHINER	Y OR EQUIPMENT NEARBY



RISK MATRIX										
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE	ACTION		HEIRARCHY OF CONTROLS	
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE	SCORE A	ACTION		Elimination Remoy e the hazard.	
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCE		Substitution	
POSSIBLE	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	4 ACUTE	3H HIGH	Review before work starts.		Replace the hazard.	
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.		Isolation Isolate People from the hazard	
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	nitor and records		Engineering Isolate the hazard.	
is the second m	archy of Controls: nost effective methologing the work is	od of controlling a	a hazard. Engine	ering by isolat	ion is the in nost e	e tive, while	ard. Substitution e Administrative least effective		Administrative Change the work. PPE	

						TIVE EQUIPM					
		Select the app	ropriate PPL	abo. suital	or the equip	oment used or	the job task	being perfori	med (if applica	able).	
FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	TEARING STION	P _CTION	PROTECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
Other PPE R	equired:										
	Pe	ermit or Licen	ses Requirem	ents		Mandatory Qualifications and Training					



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Slips, trips, and falls, equipment failure	зн	 Conduct a pre-work site inspection to ideacy potential slip and trip hazards. Mark out and clear designated walkways using visits parriers or tape. Use non-slip footwear appropriate for the many environment. Implement housekeeping procedures to ensure use work cace is kept tidy and free from obstructions. Inspect all equipment and too before use to ensure they are in good working condition. Provide training to works non recognising art unitigating slip, trip, and fall hazards. Ensure added at lighting in work as a specially under and around jetties. Instruction protection as feety lines where elevated work areas or platforms are used. Use turn pent was ergonomic features to reduce physical strain and improve control. Estable his comunication protocols for reporting any observed hazards immediately. Maintal and data inspection checklist for tools and equipment to prevent unexpected failures. Develor mergency response procedures specific to slips, trips, and falls. Implement and enforce a personal protective equipment (PPE) policy, including life jackets for work over west. 	2M
2. Site Inspection	Uneven surfaces, unauthorized access	4A	 Conduct a pre-inspection meeting to inform all workers about potential hazards and safety protocols. Use high-visibility tape or barriers to cordon off the work area and prevent unauthorised access. Clearly display warning signs around the site to alert personnel and the public of potential dangers. Provide workers with appropriate personal protective equipment (PPE), including hard hats, safety boots, and high-visibility vests. Use portable lighting to ensure clear visibility in poorly lit areas during early morning or late evening inspections. Mark uneven surfaces with reflective flags or cones to enhance visibility and reduce trip hazards. Ensure that only authorised personnel are permitted in the inspection area by using controlled access points. Check for structural integrity of the jetty and surrounding area to identify any additional risks before commencing work. Maintain clear communication channels among team members through two-way radios or mobile phones. Document identified hazards and control measures in a site safety checklist, ensuring it is reviewed and signed by all personnel involved. 	ЗН



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			- Conduct a pre-start safety briefing to ensure all workers understand the electrical hazards associated with the equipment and the correct setup procedures.	
			- Ensure all electrical equipment is tested and ged in accordance with Australian Standards before use.	
			- Use equipment designed for marine entering ments to event corrosion and electrical failures due to saltwater exposure.	
			- Set up equipment on stable, non-slip surfaces of prevent movement during operation, reducing the risk of incorrect setup.	
			- Utilise ground fault circuit interpoters (GFCIs) to a gainst electrical shock hazards.	
			- Maintain a safe stance om war with all electrical connections to avoid the risk of electrocution.	
			- Establish a parly market exclusion of prevent unauthorised personnel from entering the equipment see area	
3. Equipment Setup	Electrical hazards, incorrect setup	4A	- Veri to tall care and hoses are free of damage and protected from sharp objects or pinch points to preven in chanical vilure.	2M
			- Secur all a tipment and components firmly to prevent dislodgment or instability during operation.	
			rovide idequate training for personnel involved in equipment setup and operation to ensure they uncertainly protocols and hazard controls.	
			Ensure a sonal protective equipment (PPE), including insulated gloves and footwear, is worn when adding electrical components.	
			- Regularly inspect setup throughout operation to identify potential hazards such as shifting equipment or damaged insulation.	
			- Implement emergency shut-off procedures and ensure all operators know how to quickly power down equipment in the event of an incident.	
			- Store and transport equipment safely, ensuring it's secured and protected from environmental factors that could cause faults or deterioration.	
4. Barricading	Inadequate signage, tripping hazards	3H		1L



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5. PPE Check	Incomplete PPE, malfunctioning ety gear	3H		2M
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6. Material Handling	Manual handling injuries, material spillage			2M
7. Mixing Grout	Chemical exposure, dust inhalation	4A		3Н



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8. Transporting Grout	Spillage, overexertion	3H		2M



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9. Applying Grout	Contact with skin, innanation of fum	4A		3H
10. Curing Process	Environmental exposure, unauthorized	3H		2M

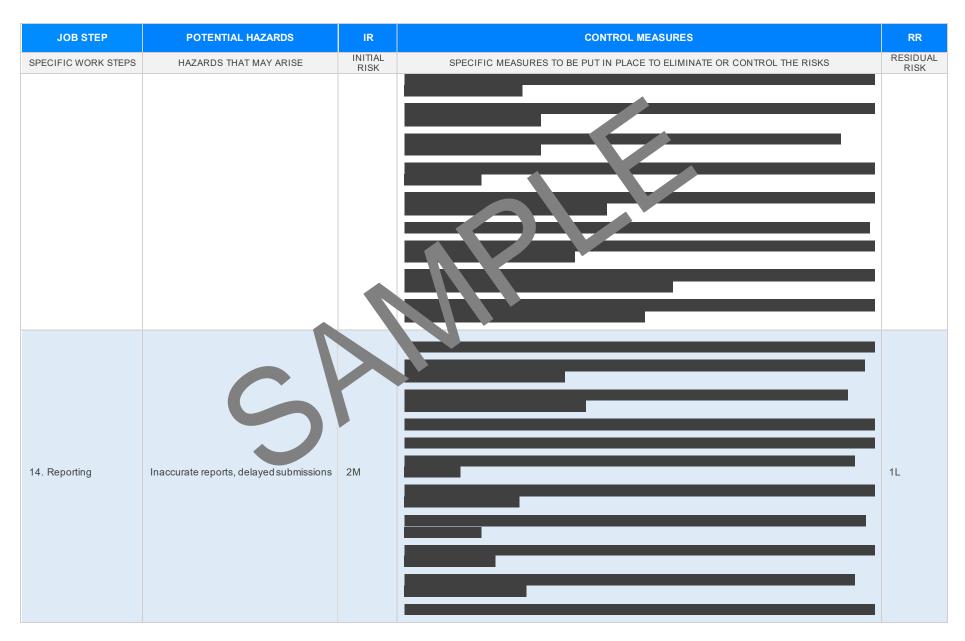


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11. Clean Up	Slippery surfaces, waste disposal hazards	ЗН		1L



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12. Demobilisation	Back strain, equipment damage	ЗН		2M
13. Final Inspection	Missed defects, incomplete records	3Н		1L







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15. Training Review	Inadequate training, outdated procedures			2M
16. Emergency Preparedness	Fire risks, lack of emergency equipment	4A		3H



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17. Communication	Miscommunication, unavailability of staff	ЗН		2M



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				•
8. Weather Conditions	Severe weather events adverse environmental impact	4A		3H
	environmentar impact			



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19. Load Testing	Structural failure, load dropping	4A		3H
20. Documentation	Loss of documents, unauthorised document access	2M		I I I 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
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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 REFERENCE. IN ANY STATEMENT 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/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/legislations/leg

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library.

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 201

Work Health and Safety (National Uniform Legislation) Regulations 26

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/prkplate fety-lay

Codes of Practice NT: https://worksafe.nt.gov.av and-reso per des ractice

South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (S

Legislation for SA: https://www.safework.sa.gov.au/resources gislation

Codes of Practice for SA: https://www.safework.sa.gov.au/w/wplaces/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

Ocupational Health Safety A 2004

Oct ational Health an Safe* regulations 2017

- Legis ion VIC: https://www.orksafe.vic.gov.au/occupational-health-and-safety-act-and-
- des of actice Visitips://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	Signature	Date

SAFE WORK IN 'THIS 'S' ITEM ON MONITORING AND REVIEW

The SWMS must be reviewed regularly to make sure it remain effect, and must be reviewed (and revised if necessary) if relevant control measures are revised. The view as should be carried out in consultation with workers (including contractors as unputractors of the SWMS and their health and safety registeratives who represented that work group at the workplace.

When the SWMS has been revised the PCBD mest ensure the advised that a revision has been made and how they can accept the revised SWMS, including all persons who will need to change a work procedure or system as a remotified the review are advised of the changes in a way that will enable them to implement their duties the thing 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:

- Spot Checks.
- 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	COMMENTS
The company details have been entered, including the project name and address.		
All relevant personnel consulted during the development of the SWMS.		
Name, signature, position and date signed of the person approving the SWMS.		
Specific personnel and qualifications, experience is noted in the SWMS.	Y	
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.	\boxtimes	
Foreseeable hazards are identified and documented for each step.	\boxtimes	
Any hazards listed in any site risk assessments have been added to the SV. 5.		
SWMS initial risk (IR) column as well as residual risk (RR) column ampleted.		
Check control measures added to the SWMS are the most effer ve sections.		
Responsible person is assigned and listed on the spherical person is assigned as a specific person of the spherical person is as a specific person of the spherical person is a specific person of the spherical per		
Permit or licenses requirements specified, so in as Hot Work, Electrical Work, Work at Heights etc.		
SWMS identifies plant and equipment to be		
Details of inspection checks required for any equipment lister are noted on the SWMS.		
Describes any mandatory qualifications, experience, and or skills required to perform the work.		
Applicable personal protective equipment is selected on the SWMS.		
Reflects and documents any legislative references and/or Australian Standards.		
Identifies any hazardous substances used with specific control measures in line with any SDS.	\boxtimes	
REVIEWED BY	DATE REV	IEWED
SIGNATURE	DATE COM	PLETED