

Concrete Placement	t   SAFE WORK METHOD S	TATEMENT (SWMS)	
TAS	K OR ACTIVITY: Concrete Place	ment	
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 (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 VMS. ST HAVE THE FOLLOWING COMMUNICATED		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 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.			



		CLI	ENT OR PRINCIPAL	CONTRACTOR D	ETAILS			
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	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.		M + M	is carried out on or near chemical, fuel or refrigerant 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 a	an area of a workplace where t	here is any movement of p	owered 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	Trip hazards, Incorrect manual handling techniques	2M	- Ensure the worksite is clean and free of any debris or obstructions that could cause trip hazards before commencing concrete placement brivities.  - Clearly mark all potential trip hazards and upon a surfaces in the preparation area to increase visibility and awareness.  - Provide adequate lighting in the workspace, censur and workers can easily identify potential trip hazards.  - Conduct regular inspections of the preparation as an through with day to identify and address any new trip hazar is promptly.  - Train workers on a personal and ling techniques, including lifting, carrying, pushing, and a rong mater in safe.  - Encourage in an member to work its with and enlist assistance from other works when he diline any loads to runimise the risk of injury.  - Supil to propriate Personal Protective Equipment (PPE), such as safety footwear with sill, are trained to workers involved in the preparation process.  - Use mishan all aids, such as wheelbarrows, trolleys, or pallet jacks, for moving any merials here possible to reduce the need for manual handling.  - Sito ma grials and equipment close to the point of use to limit the need for tretching, visting, or bending while manually handling items.  - To blement a suitable warm-up routine before commencing any physically demanding tasks, encouraging workers to stretch and prepare their bodies for manual labour.  - Establish safe work practices that promote efficient workflow with minimal distractions and interruptions, reducing the likelihood of workers tripping over obstacles or handling materials incorrectly.  - Educate workers on the importance of maintaining good posture and correct body positioning when manually handling materials to prevent musculoskeletal injuries.  - Enforce frequent breaks for workers involved in repetitive or heavy manual handling tasks to allow time for rest and recovery.  - Monitor workers during concrete placement preparation activities to ensure they adhere to safe practices and promptly address any issues that arise.  Note: These con	1L	
2. Site Inspection	Slips, falls from height	3H	- Conduct a thorough site inspection before starting concrete placement to identify any potential hazards or uneven surfaces.	1L	



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			<ul> <li>Ensure that proper signages are put in place to alert workers and site visitors of the ongoing concrete placement work, as well as any potential hazards they should be cautious of.</li> <li>Provide workers with appropriate personal procedure equipment (PPE), such as slip-resistant shoes, hard hats, and hi-vis vious, to minimise the risk of slips and falls.</li> <li>Train workers on safe work procedures spend to one reterplacement, as well as on general safety protocols for navigating the subscriptions.</li> <li>Establish designated walkives around the condition of placement are to create a safe path for workers to use, in a roing the risk of slip, can alias due to uneven surfaces.</li> <li>Maintain clear lives and conditions of in and and the work area, ensuring that any trip hazar or wet path es are pumptly and the work area, ensuring that any trip hazar or wet path es are pumptly and elevated working areas or edges to reptibly to alias from height to prevent workers from accidentally falling when accidentally falling fa</li></ul>		
3. Concrete Delivery	Traffic accidents, Contact with moving plant	4A	- Implement traffic management plans, including designated access routes and vehicle exclusion zones, to minimise the risk of traffic accidents on-site Provide site-specific induction training for all workers involved in concrete delivery, ensuring they are aware of potential hazards, plant movements, and safe work procedures.	2M	



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			- Ensure trucks and other moving plant equipment are properly maintained and inspected regularly to reduce the likelihood of mechanical failures or malfunctions.		
			- Utilise spotters or traffic controllers to assist with mucle movements during the concrete delivery process, providing guidance supervision for the safe manoeuvring of vehicles and equipment.		
			- Establish and enforce speed limits on-site to binimize the risk of collisions due to high-speed vehicle movements.		
			- Ensure all workers wear appriate personal practive eggment (PPE), such as high-visibility clothing, hard have and steel-toed box to succe the risk of injury in the event of contact.		
			- Implement a re-way rac communication symmetric between drivers, spotters, and ground person el to maintry open line of communication regarding any changes in conditions or pointial horods.		
			- Brief the name of their role in maintal ingular afe with ingular environment.		
			Clearly park, destria, walkways and crossing points to separate workers from a swhole moog plant operations are taking place, reducing the likelihood of accountation accountations.		
			Schedure deliveries during less busy periods, if possible, to minimise congestion ite and allow more space for safe manoeuvring of vehicles and equipment.		
			Conduct regular toolbox talks and safety briefings to reinforce the importance of staying alert and vigilant around moving plant equipment and vehicles, addressing any concerns or reinforcing best practices for concrete delivery.		
4. Formwork Installation	Falls from height, Collapse of formwork	3H		2M	



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5. Reinforcement Placement	Musculoskeletal injuries, Lacerations	2M		1L	



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6. Setting Out and Levelling	Sunburn, Heat stress	2M		1L	



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7. Concrete Pouring	Manual handling injuries, Cement burns	ЗН		1L	



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8. Finishing and Curing	Noise exposure, Prolonged vibration exposure	2M		1L	



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9. Joint Cutting	Dust inhalation, Cutting injuries	2M		1L	



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10. Surface Treatment	Skin irritation, Slippery surfaces	2M		1L	



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11. Formwork Removal	Crushed fingers, Struck by falling objects	ЗН		2M	



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12. Clean Up and Waste Disposal	Slips, trips, and falls, Haz waste exposure	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

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

Codes of Practice QLD: <a href="https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice">https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</a> Legislation ACT: <a href="https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations">https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</a>

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 201

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 all 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 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: <a href="https://www.commerce.wa.gov.au/worksafe/legislation">https://www.commerce.wa.gov.au/worksafe/legislation</a>

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	
			l te:					
		Date:						
		Date:						
Date:								
	Date:							
	SAF WO A STHED STATEMENT MONITORING AND REVIEW							
The SWMS must be reviewed regularly to make sure it remains effortive and must be reviewed (and revised if necessary) if relevant control measure are recorded by process should be carried out in consultation with workers (including contractors are subcontract as) 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	