

Digger SAFI	E WORK METHOD STATEN	MENT (SWMS)	
	TASK OR ACTIVITY: Digger		
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 WMS. ST HAVE THE FOLLOWING COMMUNICATED		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 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 of the specific work being carried out (otherwise known as cope of works).			
Project Address:								
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.			is carried out on	or near chemical, fuel or refrig	erant lines.		
☐ involves demolition of	f an element of a structure	that is load-be n.		is carried out on or near energised electrical installations or services.				
☐ involves demolition of	f an element related to the	physical integrit of a str	2	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	mporal, 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 drownin	ng.	☐ involves diving w	vork.			
		ANY HI	IGH-RISK MACHINEF	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 -		





PER NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PROTECTION	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	Lack of training, Poor site conditions	3H	 Comprehensive Training: Ensure all workers handling the digger have undergone appropriate training regarding safe operation, potentic hazards, and emergency procedures. Regular Site Inspections: Consistent review of the site for possible risks should be carried out throughout the project duration to baintain of a conditions. Clear Communication: Maintain clear lines on a confication between all team members to effectively disservinate information and ut safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and potential hazards. Personal Protective Communication and the safety projects and projects and project and potential hazards. Personal Protective Communication and the safety projects and project and the safety project and the safety projects and project and project and projects and project and proj	2M	
2. Equipment Check	Malfunctioning equipment, Incorrect use of equipment	3H	 Conduct regular maintenance checks: Ensure that all equipment is in good working order. Regular inspections can help identify any faults or malfunctions early, preventing potential accidents. Training and supervision: Ensuring proper training for all personnel on the correct usage of the digger. This includes hands-on demonstrations, instructional videos, manuals, and one-on-one coaching if needed. Personal Protective Equipment (PPE): All personnel must wear appropriate PPE such as safety boots, gloves, high-visibility clothing, safety goggles, and hard hats during operation. Pre-start checklists: Develop pre-start checklists that require workers to inspect equipment before each use. The list should include details such as checking brakes, controls, and warning devices, ensuring they are operating correctly. 	2M	



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			- Manufacturer's guidelines: Always adhere to the manufacturer's guidelines when using equipment. These guidelines often contain essential information regarding usage, maintenance, and load capacity.		
			- Emergency stop mechanisms: Equip your digress with emergency stop mechanisms and train your personnel thoroughly about the and when to use these stops.		
			- Clear communication: Setting up effective it in soft immunication between operators and ground personnel. This might in the sign and its or implementing a system of hand signals.		
			- Correct parking procedure: N e sure operators a kn edgeable about correct parking procedures include lowering the buck setting brakes, turning off the machine, and recoving the ey.		
			- Limiting access: Restrict authorize access to the work area, especially where diggers are opening. The can prevent adents associated with unintended use or exposition to hear or annery.		
			- Incident porting the up an incident reporting system. In case of near misses or minor incident, this tem will allow workers to report details immediately, which will help a minoriting function and conducting thorough investigations.		
	1		- Application of Personal Protective Equipment (PPE): Workers must wear oproping PPE including safety helmets, high visibility vests and steel-toed boots to be protect against injuries when navigating uneven ground or working near utilities.		
			- Size Induction: All workers should be given a clear understanding of the site including potential hazards from the presence of utilities.		
			- Utility Identification: Clearly mark utilities on site using utility plans or detection equipment. This will ensure workers are aware of their locations.		
			- Risk Assessments: Candidates for work in hazardous areas must undergo risk assessments to determine their fitness and suitability for the job.		
3. Site Inspection	Uneven ground, Presence Committees	3H	- Ground Condition Inspections: Regular inspections of ground conditions to ensure it remains safe for work. Address and correct any issues immediately.	2M	
			- Safety Signage: Install safety signs around the construction site. These signs should indicate areas with uneven grounds and the presence of utilities.		
			- Safe Work Procedures: Development and implementation of safe work procedures specific to the task at hand ensuring all risks related to uneven terrain and utilities have been addressed.		
			- Equipment Checks: Regular maintenance and checks of tools and equipment to ensure they are in good working condition and can navigate uneven terrain safely.		
			- Emergency Procedures: Have clear, established emergency procedures and make sure staff are familiar with them. Include steps on dealing with accidents relating to uneven ground and utilities.		



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			- Implement a Buddy System: A buddy system ensures that no one is working alone at any point. This allows for an instant reaction if an accident were to occur.		
			- Regular Toolbox Talks: Hold regular meetings to cluss workplace safety, particularly emphasizing on the importance of cognizing and avoiding potential hazards such as uneven ground and the produce of utilities.		
4. Pre-Digging Operations	Potential collision with other machines, Falling objects	зн		2M	
5. Digging Operations	Striking underground services, Collapse of edges	4A		зн	



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6. Load Shovelling	Overturning of machine, Collision with overhead power lines	4A		ЗН	



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7. Tip-Off Operations	Overloading, Tipp over	4A		3H	



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8. Vehicle Movement	Unsafe ground contions, Collision with pedestrians/other brkers/m	4A		3H	



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9. Maintenance Work	Repetitive motion in the se, Norse exposure	ЗН		2M	



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10. Fuel Handling	Fire and explosion hazards, Chemical exposure	ЗН		2M	
11. Shut Down Process	Improper shut down, Equipment damage	2M		1L	



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	•				
12. Post-Operation	Inadequate inspection, failure/damage	3H		2M	
Inspection	failure/damage	011		2111	



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13. Refuelling	Fire and explosion risk, Spillage	ЗН		2M	



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14. Cleaning and Maintenance	Slips and falls, Chronical exposure	ЗН		2M	
15. Final Check	Missing safety checks, Equipment malfunctions	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 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: 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/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/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 Infety gulations 2017

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

<u>qulat.</u>

des on actice VI autros://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	Supe	ervisor
				Date:			
				Date			
				L te:			
				Date:			
				Date:			
				Date:			
				Date:			
		SAF WO A	STATEMENT	MONITORING AND R	EVIEW		
The SWMS must be reviewed regularly to revised if necessary) if relevant control measure and subcontract is reviewed (and revised if necessary) if relevant control measure and subcontract is review 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 received 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	□ 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.	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 SWI			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effective sections.			
Responsible person is assigned and listed on the SWMS for the imperent of contameasures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed at noted on the SWMS.			
Describes any mandatory qualifications, experience reining 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 R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	