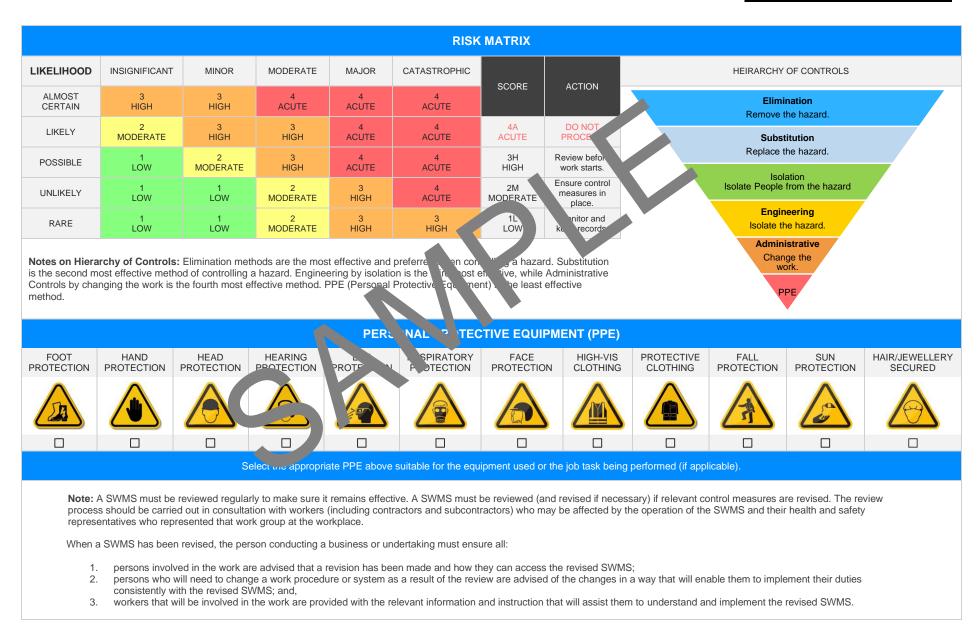
Road Roller S	AFE WORK METHOD STAT	EMENT (SWMS)							
TASK OR ACTIVITY: Road Roller Business Name: [Company Name] ABN: [ABN] SWMS# Business Address: [Company Address] Extil: Status Contact Person: Phone: [Phone] Extil: Status Inder the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (n. 20) user user as alle work method statework (SWMS) is prepared before the proposed work states. Title: Date: Full Name: Title: Date: Date: Signature: Title: Date: State: Full Name: Title: Phone: Phone: Full Name: Title: Phone: Phone: Signature: Itel: State: State: Sull Name: Title: Phone: Phone: Sull Name: Itel: Phone: State: Safety meetings or toobox talks will be scheed and in accordance with gislative requirements to listic durity may set hear of the all workers to and the state steps to either user of the state steps to either user of the all workers to and the state steps to either user of the all workers to and the state steps to either user of the all workers to and the state steps to either user of the all workers to and the state steps to either user of the all workers to and the state steps to either user of the all workers to and the stat									
Business Name: [Company Name]		ABN: [ABN]	SWMS#						
Business Address: [Company Address]									
Contact Person:	Phone: [Phone]	E gil:							
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PL OF 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 thurshalf a safe work method s	statement (SWMS) is prepared before						
Full Name:									
Signature:		Title:	Date:						
Details of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS.									
Full Name:		Title:	Phone:						
	N. 1E AND DATED SIGNATURE OF A	LL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND						
requirements to first identify any site hazards, conduction inical those	NAME	SIGNATURE	DATE						
If an incident or a near miss occurs, all work must study unately. Depending on the severity of the incident, a meeting will be called with all workers to amend									
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:							rk being carried out (otherwise				
Project Address:					known as cope of works)						
Project Manager:											
Contact Phone:											
Project Manager	Signature:										
Date SWMS supp	olied to Project Manag	er:									
		ANY HIG	H-RISK CON JUCT	N JRK BEING	ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on c	is carried out on or near pressurised gas mains or piping.						
is carried out on a	a telecommunication tower			☐ is carried out on or near chemical, fuel or refrigerant lines.							
involves demolition	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.							
involves demolition	on of an element related to	the physical integrit of a s	tr e.	is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporal, upp to	o prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
is carried out in o	r 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/n	ear a shaft or trench deepe	er than 1.5m or tunnel invol-	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	ork.						
		ANY	HIGH-RISK MACHINI	ERY OR EQUIPMEN	FNEARBY						
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 -					







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	Poor visibility, equipment malfunction	ЗН	 Prior to operation, ensure the road roller is serviced and inspected by a competent individual to verify it's in perfect working condition. Install adequate lighting and mirrors on the refere on enhance the visibility for the operator. Maintain a clean windscreen and windows to insure the visibility at all times during operation. Ensure operators receive procer and comprehenere training on the safe use of the equipment. Check weather communication before eginning work, as poor weather can further limit visibility and proceediditions visks. Plan routes befully to acted areas to not visibility or high pedestrian activity. Reggins main control date of their surroundings at all times, stopping if any unexpected on acles a pear in their path. Operators used before the path. Stoppy potters or use traffic control measures when moving in areas with limited vision on heavy traffic. Ise personal protective equipment (PPE) including high-visibility clothing and survey for individuals in proximity of the roller. In case of equipment malfunction, have an accessible emergency stop button installed within the vehicle. Implement an effective communication system to alert workers and operators about any upcoming hazards or changes in the area. 	2М	
2. Inspection of machinery	Inadequate training, faulty equipment, electrical hazards	ЗН	 Conduct regular training sessions to ensure that all employees are adequately proficient in the use of machinery. Implement a thorough and regular machinery inspection schedule. Tag faulty equipment immediately and remove it from the worksite until repaired or replaced. Provide personal protective equipment (PPE) such as hard hats, gloves, safety boots, high visibility vests, and ear protection to all staff working with machinery. Introduce a pre-start check for each machine before operation, ensuring all parts are functioning correctly. Develop policies to ensure only trained and authorised personnel can operate machinery. Install residual current devices (RCDs) to reduce electrical hazards risks. 	2M	



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
			- Maintain clear and open communication lines on the worksite, so everyone is aware of operations and any potential risks.		
			- Properly mark operating zones to keep workers to out proper training or authorisation away from dangerous machine to be a set of the set of t		
			- Regularly update and implement safe work procedures " Jusing road rollers.		
			- Monitor weather conditions as they might after the coller control and its stability. Cease operations in adverse weather condition.		
			- Ensure that maintenance an epair work of mach ery is unducted by qualified professionals.		
			- Establish first resineasu, on-suito treat mine injuries and emergency response procedures.		
			- Insist in many tory broads for machine operators to avoid fatigue-related incide		
			- Ensure ally rikers is a been trained appropriately on the operation and safety procedul is of road road.		
			- vide orkers with suitable personal protective equipment (PPE), including but not have been protection devices to mitigate noise exposure.		
			spect the road roller regularly for any signs of mechanical failure or damage that c d potentially lead to an incident.		
			Make sure machines undergo maintenance regularly to minimise vibrations and ensure operational efficiency.		
			- Encourage regular breaks to reduce relentless exposure to machine vibrations.		
3. Operating machine	Noise exposure, vi. causing rollover	ЗН	- Confirm the work surface is properly prepared, firm and even before operating the road roller to prevent rollovers.	1L	
			- Always operate machinery at proper, manufacturer-recommended speeds to avoid accidents due to high speeds -particularly rollovers.		
			- Install rollover protective structures (ROPS) and seat belts in the road roller and ensure they are used every time the equipment is operated.		
			- Consider the use of low-noise emission and vibration dampening equipment where possible.		
			- Regularly monitor noise levels and worker's health to check for any implications due to prolonged exposure to heavy machinery noise and vibration. Apply corrective action immediately when necessary.		
4. Maintenance and cleaning	Risk of a fire outbreak, chemical hazards from cleaning agents	ЗH		2M	



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
5. Loading and unloading cargo	Machinery instability, heavy load risk	4A		ЗН	



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
6. Positioning of safety cones	Tripping hazard, moving traffic	зн		2М	

Version 2.5



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
7. Traffic & pedestrian management	Risk of collision with moving vehicle pedestrians	4A		ЗН	



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
8. Tipping operations	Roll-over due to un ven ground material spillage rate	ЗН		2M	

Version 2.5



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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	NAME OF PERSON
9. Changing attachments	Equipment failure, inadequate training			3Н	
10. Refuelling	Fire hazards from fuel spills, fume inhalation danger	ЗH		2M	

Version 2.5



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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	NAME OF PERSON
11. Breakdown procedures	Potential danger from other traffic, electrical hazards	ЗН		1L	

Version 2.5



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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	NAME OF PERSON
12. Road crossing procedures	Risk of collision with other traffic	4A		ЗН	

Version 2.5



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
13. End of day procedures	Unauthorized use of materials, theft risk			2М	
14. Machinery parking	Slipping/Tripping hazard, potential damage to property	ЗH		1L	

Version 2.5



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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	NAME OF PERSON
15. Leaving work site	Safety risks associated with darkness or reduced visibility	ЗН		2M	

Version 2.5



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

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 LEGIS	SLATIVE REFERENCES ANY STATE AT ARE NOT APPLICABLE						
Queensland & Australian Capital Territory Work Health and Safety Act 2011 Work Health and Safety Regulations 2011 Legislation QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health and Safety Act and 4 Occupational Health and a fetver gulations 2017 Legis of VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulantes</u> Codes of mactice VIC <u>outtps://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice</u>						
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/legislatic Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislatic	Western Australia Work Health and Safety Act 2020 Work Health and Safety Regulations 2022 Legislation Western Australia: <u>https://www.commerce.wa.gov.au/worksafe/legislation</u> Codes of Practice WA: <u>https://www.commerce.wa.gov.au/worksafe/codes-practice</u>						
Northern Territory Work Health and Safety (National Uniform Legislation) Act 2011 Work Health and Safety (National Uniform Legislation) Regulation 2011 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/workplace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/workplace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/workplace-serve-laws</u>	Safe Work Australia Links Law and Regulation (All States): <u>https://www.safeworkaustralia.gov.au/law-and-regulation</u> Model Codes of Practice: <u>https://www.safeworkaustralia.gov.au/resources-publications/model- codes-of-practice</u> Model Codes of Practice						
South Australia Work Health and Safety Act 2012 (SA) Work Health and Safety Regulations 2012 (SA) Legislation for SA: <u>https://www.safework.sa.gov.au/resources/legulation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/worf_laces/codes-of-practice#COPs</u>	 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 						
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	 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 						
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.	 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

SAL WO A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are revised if necessary) if relevant control measure are revised if necessary if relevant control measure are revised of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and are subcontractions) who may be affected by the operation sentatives who received that work group at the

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.
- 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.	–						
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 SWN							
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.							
Check control measures added to the SWMS are the most effecting sections.							
Responsible person is assigned and listed on the SWMS for the impement of continue measures.							
Permit requirements specified, such as Hot Wrock Electrical Work, Volume at Heights etc.							
SWMS identifies plant and equipment to be used.							
Details of inspection checks required for any equipment listed ar noted on the SWMS.							
Describes any mandatory qualifications, experience paining 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 RI	EVIEWED					
SIGNATURE	DATE CO	MPLETED					