Drilling Rig (Light Truck M	lounted) SAFE WORK ME	THOD STATEMENT (SWMS)									
TASK OR ACTIVITY: Drilling Rig (Light Truck Mounted)											
Business Name: [Company Name]		ABN: [ABN]	SWMS#								
Business Address: [Company Address]											
Contact Person:	Phone: [Phone]	E ail:									
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. J OF THE PROJECT									
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	ucting a business or undertaking (N_3U) is	required to ture at 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 a	compliance of the SWMS well as review	vs and modifications of the SWMS.									
Full Name:		Title:	Phone:								
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED		ALL RELEVANT PERSONNEL WHO HAVE B OPMENT 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, conditioned in the price of the hazards and then to further take steps to either the steps to eit	NAME	SIGNATURE	DATE								
If an incident or a near miss occurs, all work must supervised unately. 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.											



		С	LIENT OR PRINCIPAL	CONTRACTOR DE	TAILS			
Client:					SCOPE OF WORKS			
Project Name:							rk being carried out (otherwise	
Project Address:				k	nown as scope of works).			
Project Manager:								
Contact Phone:								
Project Manager	Signature:							
Date SWMS supp	olied to Project Manag	er:						
		ANY HIG	H-RISK CON YUCI	N. JRK BEING	ARRIED OUT			
involves a risk of	a person falling more than	2 meters.		is carried out on or	near pressurised gas main	s 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	17 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	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 involv	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	k.			
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	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 -		







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	Inadequate PPE, Poor site conditions	2M	 Ensure all workers are wearing appropriate personal protective equipment (PPE) before commencing work, including high-visibility cleaning, hard hats, safety glasses, gloves, and steel-toed boots. Conduct a site inspection to identify any promitial hazarda, such as uneven ground or obstacles in the work area, and address to mefore the begins. Ensure proper housekeeping practices are in the number of begins. Ensure proper housekeeping practices are into a number of begins. Establish designated access in the solution of the trilling of clearly marked with signs and barriers if a mesary, uninimise the risk or ocidents from unexpected vehicle or pedestrum movement. Maintain af the distance to mover the distances, structures, and other utilities, and follow estatished evolution zones unevent electrical hazards. Improvent a site office weather monitoring system, such as a windsock or anema the to team e operators to make informed decisions on whether it's safe to proceed with trilling or rations at the site and select the appropriate drilling methods and equipment based on the findings. Provide sequate training to workers on drilling rig operation and maintenance, he ard identification, and response protocols to ensure workers are equipped with the wecessary knowledge and skills to perform their tasks safely. Develop a site-specific emergency response plan that includes communication protocols, contact information for emergency responders, first aid provisions, and evacuation procedures in case of incidents or injuries. Schedule regular intervals for equipment maintenance and inspection, ensuring that all parts and components are in good working order before commencing work. Promote a culture of open communication and reporting among workers, encouraging everyone on-site to report any hazards, near misses, or unsafe behaviours so that they can be addressed promptly and lessons learned can be shared to prevent future inci	1L	
2. Pre-Operational Inspection	Unsecured equipment, Missing safety devices	2M	 Ensure that a comprehensive pre-operational inspection is conducted by the drilling rig operator, focusing on checking for any unsecured equipment or missing safety devices before commencing operations. Provide training for all drilling rig operators and personnel on hazard identification, equipment management, and correct use of safety devices in the workplace. Establish and implement a formal inspection checklist and equipment inventory system to document and address any identified hazards or deficiencies related to drilling rig equipment and safety devices. 	1L	

order complete 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
			 Implement a thorough maintenance programme to prevent unsecured equipment and missing safety devices, ensuring that everything is in working order and meets safety standards. Assign a certified supervisor to oversee the induction process and ensure adherence to established Workplace Healthand Safety guidelines and regulations. Foster open communication and encourage unsite variables and regulations. Foster open communication and encourage unsite variables or poper any concerns or potential hazards promptly so they can be a variable immediately. Implement lockout/tagout projectures as necess to to address and rectify any identified hazards or unsafe conditions during the proportional inspection phase. Maintain a usage of the equipment, verifying its condition and tracking potential wear or dama Store all look equipment eatly and under only when not in use to prevent accidents such unipping of all in bojects. Inventified hquare safety devices and ensure their proper installation, location, and function tity according to the manufacturer's instructions and Workplace Health and Saley realized values and assessments to maintain a safe working encomment and value continuous improvement of control measures in place. Enforce presonal protective equipment (PPE) policies for all personnel involved in aling rig operation and maintenance activities. Develop emergency response plans specific to drilling rig environments to effectively manage unexpected incidents or accidents involving unsecured equipment or missing safety devices. Promote a safety culture within the organisation to foster awareness, engagement, and proactive behaviour towards identifying and addressing hazards associated with unsecured equipment and missing safety devices. 		
3. Equipment Setup	Manual handling injuries, Struck by moving parts	2М	 Conduct a pre-start safety briefing with all personnel involved to ensure they are aware of potential hazards and the required control measures. Provide workers with proper training and instruction on correct manual handling techniques and the safe operation of the drilling rig equipment. Assign tasks to experienced personnel who have demonstrated competence in operating the light truck-mounted drilling rig. Limit the weight of objects being manually lifted or moved, ensuring that multiple workers assist with heavier items if necessary. Conduct regular equipment inspections to ensure all components function safely and correctly, repairing or replacing damaged parts when needed. Use mechanical aids (e.g., trolleys, hoists) to reduce manual handling risks, where possible and appropriate for the specific situation. 	1L	



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
			- Ensure the work area is properly lit and free from obstructions, providing adequate space for workers to move around safely without risk of collisions or impacts with moving equipment parts.		
			- Implement an effective communication system mong workers, so they can quickly alert each other to potential hazards or charles in the working environment.		
			- Establish designated exclusion zones aroun the drifting rig equipment, prohibiting unauthorised personnel from entering the area of the right is operational.		
			- Provide workers with appropriate personal protective equipment (PPE), such as gloves, boots, hard hats, and hor-visibility clothing, user on the specific hazards present during the extension sector process.		
			- Regularly revealed and upone the set a Work Marcod Statement (SWMS) to ensure it remains remains remain and effective in concolling mentified hazards associated with the equipment set, process		
			- Development of responding to emergencies while working with the light truck-in plue d drilling rig, including quick shut down processes to minimise harm in case of a ccharts or a right.		
4. Drilling Rig Positioning	Vehicle collision, Unstable unt	ЗН		2М	



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. Anchoring System Installation	Tripping hazards, Crush injuries	2М		1L	



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. Mast Raising and Lowering	Falls from height, Pinch points	ЗН		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
7. Drilling Process	Entanglement in rotating parts, Exposure to harmful substances	ЗН		1L	



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. Adding Drill Rods	Manual handling injuries, Caught between objects	2М		1L	

Version 2.5

Date of Issue:



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
9. Rod Removal and Recovery	Manual handling injuries, Dropped objects	2M		1L	

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
	S				
10. Sample Collection	Exposure to harmful substances, Sharp objects	2M		1L	



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

Version 2.5

Date of Issue:



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
11. Decontamination Process	Chemical exposure, Slippery surfaces	TM		1L	

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
12. Rig Demobilization	Manual handling injuga, maaaquate securing of equipment	LW		1L	

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
	S				



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.

RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEG	
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.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Octopational Health and Safety Action of Octopational Health and Safety Action of Legistrion VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- uulations</u> Unles of watchice VICT_https://www.worksafe.vic.gov.au/compliance-codes-and-codes-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/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: https://worksafe.nt.gov.au/laws-and-compliance/wo_placev-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/wo_placev-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/wo_placev-laws	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>
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/legislation</u> Codes of Practice for SA: <u>https://www.safework.sa.gov.au/work_saces/codes-of-practice#COPs</u>	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
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/codes-of-practice 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
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence 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

- Any required documents.



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:		

SAF WC A STHUD STATEMENT MONITORING AND REVIEW

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

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented 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.
- 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.			
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 effectine sections.			
Responsible person is assigned and listed on the SWMS for the impement of continue measures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vortat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed at 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.			
Identifies any hazardous substances used with specific control measures in line with any SDS.			
			·
REVIEWED BY	DATE RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	