Hydraulic Power Pa	ck SAFE WORK METHOD	STATEMENT (SWMS)	
TAS	K OR ACTIVITY: Hydraulic Power	Pack	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E. pil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PLACE OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	icting a business or undertaking (k BU) is	required to thurs at a safe work method s	statement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Business Address: [Company Address] Phone: [Phone] Buil: Contact Person: Phone: [Phone] Buil: INTER SAFE WORK METHOD STATEMENT IS APPROVED BY THE PL of OF THE PROJECT Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (r. BU) is required to busines as afe work method statement (SWMS) is prepared before the proposed work states. Full Name: Title: Date: Signature: Title: Date: Full Name: Title: Phone: Full Name: Title: Phone: Super person(s) responsible for ensuring implementation, monitoring at compliances (the WMS) well as reviews and modifications of the SWMS. Phone: Super personNEL PARTICIPATING IN ANY ACTIVITY ON THIS: WMS (the SUP of INTHE DEVELOPMENT AND APPROVAL OF THIS SWMS) Image: Date: Safety meetings or toolbox talks will be schede and in accordance will englishive requirements for its identify any site hazards and then to further take steps to either use or one is a fazard. NAME SIGNATURE DATE If an incident or a near miss occurs, all work must state company eleberging on the same state and use of an accordance will englishive requirements is used by and workers to amange the swerify of the incident, a meeting will be called with all workers to amange the swerify of the incident, a meeting will be called with all workers to amange the swerify of the incident,			
Full Name:		Title:	Phone:
	N TE AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	ALL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
requirements to first identify any site hazards, conduction those	NAME	SIGNATURE	DATE
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:			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	Trip hazards from cords, Manual handling injuries	2M	 Clearly mark and cover cords with cable protectors or organise them in such a way to reduce the risk of tripping, minimising clutter on the work floor. Store all materials needed for the job within of a reach to avoid improper manual handling, specifically bending and reaching. Provide appropriate personal protective equipment (a.c.) such as slip-resistant footwear, gloves, and suitable clothing – ensule or active of correct manual handling sear at all times. Implement regular safety brite risk toolbox talks we were us to address and identify potential have mensue employees are as we of correct manual handling techniques and near predictions. Implement westem to invest and wintain equipment regularly, ensuring machinary, cause, and bur aulic powernexs are without faults or damage. Use manical subsciences and how all provide any or awkward items. Train lowke in proprises of lifting and handling techniques, including the correct se of michanical and share teamwork for heavy or awkward items. Train lowke in proprises of lifting and handling techniques, including the correct se of michanical and share teamwork for heavy or awkward items. Dublis clear walking paths, so workers know where it is safe to walk and avoid trip have. Place caution signs or barriers around any areas where cables or other trip hazards cannot be eliminated or moved. Review and update existing risk assessments regularly, taking into account changes to the work environment and the introduction of new equipment or tasks that may pose additional hazards. Encourage workers to report any concerns or near miss incidents involving trip hazards or manual handling issues, allowing for continuous improvement in workplace safety measures. 	1L	
2. Inspection	Electric shock, Hydraulic fluid leaks	ЗН	 Regularly inspect and maintain all electrical equipment, including power cords and connections, to ensure proper functioning and compliance with Australian Standards (AS 3000). Implement a stringent inspection routine before starting any task involving hydraulic power packs, focusing on identifying potential hydraulic fluid leaks or damages. Ensure that all workers have received appropriate training in recognising hazards associated with electrical shocks and hydraulic fluid leaks and are aware of the proper procedures in place to address them. Always utilise tools and equipment with appropriate voltage ratings, insulation, and grounding to prevent electric shocks when working around hydraulic power packs. 	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	NAME OF PERSON
			- Conduct regular risk assessments to identify and rectify any potential issues related to electrical or hydraulic systems in the workplace.		
			- Establish designated safety zones and cordoned or areas around hydraulic power packs, restricting access only to authorised per unel with proper qualifications and experience.		
			- Maintain an up-to-date inventory of all hydrocic corporates, hoses, and parts, ensuring that they meet the required Australian incluards and comply with manufacturers' specifications		
			- Implement a mandatory 'lock (tagout' procedure in site and down and isolating hydraulic power packating multiplanance or repair in a to minimise the risk of electric shocks of aposult to hydraulic fluid leak		
			- Properly stand dispose of hydra of fluid according to Australian environmental regulations and hanufacturers' guideline preventing potential spillages or containantion of preventing areas.		
			- Encoderage open communication between workers and management, fostering a solid report, a culture or any detected hazards or concerns related to electrical or hydraulic systems with the workplace.		
	•		- Co. Let a comprehensive risk assessment to identify and determine appropriate quipment election based on the specific task requirements.		
			 pvide clear instructions and guidelines on the appropriate use of equipment, including limitations and capabilities, to all relevant personnel involved in the setup process. 		
			- Ensure that workers are adequately trained in the correct setup procedures, handling, and use of hydraulic power packs and any associated equipment.		
	Incorrect equipment sele.		 Implement pre-start inspections to identify any damaged or faulty equipment prior to commencement of work, removing it from service until repairs or replacements can be conducted. 		
3. Setup	points	2M	 Enforce strict adherence to manufacturer guidelines and specifications when assembling hydraulic power packs and related components. 	1L	
			- Utilise suitable personal protective equipment (PPE) such as gloves and safety footwear to minimise the risk of injury from pinch points during the setup process.		
			- Establish exclusion zones around the work area to prevent unauthorised personnel from accessing and potentially interfering with equipment setup.		
			- Encourage open communication between team members, promoting timely reporting of any potential hazards or issues that may arise during the setup process.		
			 Regularly reassess and review setup procedures, identifying opportunities for improvement and implementing changes as necessary to maintain a safe working environment. 		



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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
			- Employ visual warning signs and labels on the hydraulic power pack and nearby equipment, highlighting potential hazards such as pinch points and high-pressure areas.		
			- Allocate adequate time within the project scheme to ensure that workers are not rushed or pressured during the setup process, minimising the likelihood of errors and incidents occurring.		
4. Connection	High-pressure fluid in ction mjury, Hose failure	ЗH		2М	



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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
5. Power-up	Overheating, Electrical faults	2M		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
6. Function testing	Uncontrolled movements, Noise	ЗH		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
7. Work Area preparation	Slips, trips, falls, Falling objects	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
8. Operation	Machinery entanglement Ergono issues	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
9. Maintenance	Exposure to hydraulic oil, Confined spaces	ЗН		2М	

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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
10. Fault finding	Contact with live parts, Uncontrolled release of energy	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
11. Adjustments	Incorrect adjustment, Crushing injury	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
12. Shut down	Hot surfaces, High-Pressure fluid release	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
				RISK	
13. Dismantling	Manual handling, Exposed sharp edges	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
	S				
14. Cleaning	Chemical exposure, Slips due to wet surfaces	2M		1L	

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
15. Storage	Blocked walkways, Incorrect stacking or storage	2M		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	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.

	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 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/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice	Victoria Orderpational Health are Safety Actioned Occupational Health and infeture gulations 2017 Legis from VIC: <u>https://www.enurksafe.vic.gov.au/occupational-health-and-safety-act-and-gulates</u> Codes on vactice VIC <u>attps://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/legislati-codes rach Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes rach	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/weigelace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/laws-and-compliance/weigelace-serve-laws-serve-	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: https://www.safework.sa.gov.au/resources/legulation Codes of Practice for SA: https://www.safework.sa.gov.au/wor/caces/codes-of-practice#COPs	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/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 							
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:		
			Dat		
			t 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 subcontract 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.
- 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 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 imement of cont, measures.			
Permit requirements specified, such as Hot Wey, Electrical Work, Verat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed approved 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	