

General Maintenance Hydraul	ic Services SAFE WORK I	METHOD STATEMENT (SWM	S)
TASK OR ACT	IVITY: General Maintenance Hyd	raulic Services	
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 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 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	compliance 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	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE B PMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND
Safety meetings or toolbox talks will be sched and in accordance with regislative requirements to first identify any site hazards, conditions inical those hazards and then to further take steps to either the conditions of the co	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must stead attely. 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.			



		CL	IENT OR PRINCIPAL	CONTRACTOR D	DETAILS			
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	gnature:							
Date SWMS supplie	ed to Project Manager:							
		ANY HIGH	RISK CON PUCT	N' JRK BEING	CARRIED OUT			
ANY HIGH-RISK CON involves a risk of a person falling more than 2 meters. is carried out on a telecommunication tower.				is carried out on	or near pressurised gas mains	s or piping.		
☐ is carried out on a te	lecommunication tower.		$H \cap H$	is carried out on	or near chemical, fuel or refrig	erant lines.		
☐ is carried out on a telecommunication tower. ☐ involves demolition of an element of a structure that is load-been.				is carried out on	or near energised electrical ins	stallations or services.		
☐ involves demolition of	of an element related to the	e physical integril of a str	3	is carried out in	an area that may have a conta	minated or flammable atmo	sphere.	
☐ involves, or is likely t	o involve, disturbing a es	stos.		☐ involves tilt-up o	r precast concrete.			
☐ involves structural al	teration 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	ear 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 involvir	ng use of explosives.	is carried out in	areas with artificial extremes of	f temperature.		
is carried out in or ne	ear water or other liquid tha	at involves a risk of drowning	ng.	involves diving v	vork.			
		ANY H	IGH-RISK MACHINER	RY OR EQUIPMEN	NT 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 -		





FOOT HAND **HEAD HEARING** SPIRATORY FACE HIGH-VIS **PROTECTIVE** FALL SUN HAIR/JEWELLERY CLOTHING **PROTECTION PROTECTION** PROTECTION **PROTECTION** PROTE DTECTION **PROTECTION** CLOTHING **PROTECTION PROTECTION SECURED**

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, Electrical hazards	2M	 Clear and well-defined pathways: Ensure walkways and working areas are clear of any obstructions or debris, reducing the risk of trip be brids for workers. Proper housekeeping: Regularly inspect and contain a clean working environment that minimises clutter and ensures ease of covement, further diminishing trip hazards. Electrical equipment inspection: Regular inspection and testing of all electrical tools and equipment to ensure they are in good working order, minimising electrical hazards. Cord management consable wers or tethers to sour e and organise electrical cords, preventing them from becoming tangled and posing a trip hazard. Protective to hing and for wear: We ters could wear appropriate protective clothing such whigh visualty vests, a trap-resistant, steel-tood footwear to minimise the risk for a centre related to trip and electrical hazards. Warrings and arriers: Place warning signs at potential hazard locations, and erect the poly barring around work areas containing open trenches, uneven surfaces or expected entirical components to notify workers of potential dangers. Industrial and mining: Provide regular workplace health and safety training to all employed ensuring they understand how to identify and manage potential hazards ssocial with their job tasks. If ework procedures: Develop and implement safe work procedures for all maxitenance activities, addressing specific hazards related to trip and electrical lisks, and outlining the necessary control measures. Emergency response plan: Establish a documented emergency response plan detailing the steps to be taken in the event of an accident, such as those resulting from trip or electrical hazards. Regular hazard assessment: Continuously evaluate and assess potential hazards within the workplace, updating and adjusting control measures accordingly to ensure the ongoing safety of all workers involved in general maintenance hydraulic services. 	1L	
2. Inspection	Crush injuries, Working at heights	ЗН	 Ensure all machinery and equipment are regularly inspected and maintained according to the manufacturer's guidelines for safe operation. Provide training to workers on how to conduct inspections of hydraulic systems and components, allowing them to identify potential hazards and take appropriate action. Establish designated pedestrian zones marked with safety signs, and ensure that workers stay within these areas during inspection and maintenance work. Utilise appropriate personal protective equipment (PPE) such as safety shoes, gloves, hard hats, and high-visibility vests during inspection activities. 	2M	



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			- Implement lockout/tagout procedures to isolate energy sources while conducting hydraulic system inspections to prevent unintended startup or movement of equipment.		
			- Develop clear communication protocols between workers and supervisors for reporting safety issues or incidents related working at heights or potentially hazardous situations.		
			- Implement a fall protection plan that includes and training, equipment selection, and consistent usage in accompance with established industry condards and regulations.		
			- Set up secure, stable and properly anchored scafforcing or ladders at each work site where height mated as a recognition.		
			- Use safety in nesses, life es, and her is of adequate fall protection when working at elected height		
			- Evaluation and mixed uneven surfaces, trip hazards, or slippery conditions present during is a tion a lities to reduce the risk of falls and slips.		
			- Conduct a least temperature commencing work each day to discuss possible hazards control neasures, and emergency response plans with all team members.		
	1		- Iv., itor eather conditions during outdoor inspection and maintenance work, adjust, hedules or postponing activities if severe weather is predicted or countered.		
			- La ourage a culture of proactive hazard identification and reporting among employees, empowering them to speak up and address any concerns promptly.		
			- Regularly review and update the Safe Work Method Statement (SWMS) for general maintenance hydraulic services, incorporating new risk assessments, control measures, and industry best practices to continuously improve onsite safety.		
			measures, and industry best practices to continuously improve orsite safety.		
			- Proper Training and Skill Development: Ensure all workers involved in the hydraulic maintenance process are well trained and skilled in connecting pipes and handling various hydraulic systems.		
3. Connection	Pressure leakage, Burst pipes	4A	- Pre-Inspection of Equipment: Before starting the work, inspect all equipment and systems for any visible signs of wear or damage. Replace damaged parts prior to use to prevent leaks or bursts.	3H	
	, , , , , , , , , , , , , , , , , , ,		- Use of Personal Protective Equipment (PPE): All staff should wear appropriate PPE, including safety glasses, gloves, and protective clothing, to reduce the risk of injuries from pressure leakage or burst pipes.		
			- Follow Manufacturer Guidelines: Adhere to manufacturer recommendations and instructions when installing and connecting hydraulic systems to prevent unnecessary strain on components and ensure correct alignment.		



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			- Regular Pressure Testing and Monitoring: Conduct regular pressure testing and monitoring of hydraulic systems to detect any leaks or pressure fluctuations that could lead to failure.		
			- Correct Pipe Selection: Choose the proper pice naterials, diameters, and thicknesses that conform to industry standard for the specific application to mitigate the risks of pressure leakage or burst pipes.		
			- Routine Maintenance and Inspection: Scheduline maintenance and inspections of hydraulic systems to identify and potential prefilms before they escalate into hazardous situations.		
			- Use of Safety Barries Emp. safety barricades exclusion zones around actively operating yaraus yeten especially during high-pressure activities, to protect work a rom poten hazas.		
			- Installation on ressure a rief Device, and phydraulic systems with appropriate pressure telief or control allow excessive pressure to be safely vented in case of malfurit.		
			- Shut- with ad Local at Procedures: Implement shut-down and lock-out procedures for vidraular ystems that require maintenance or repair, ensuring that a accidental a viation of the system occurs while workers are connecting pipes or composes.		
			Incide: porting and Tracking: Establish a system for reporting and tracking idents related to hydraulic pressure leakage or burst pipes, allowing for data allows and improvement of safety measures over time.		
4. Setup	Manual handling, Inadequate lighting	2M		1L	



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5. Component testing	Failure of equipment, Overheating	зн		2M	



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6. Fault detection	Electrical faults, Water damage	ЗН		1L	



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7. Component replacement	Sharp edges, Incorrect installation	2M		1L	



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8. Pressure testing	High pressure, Connection points	4A		2M	



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		IR INITIAL RISK			RESPONSIBLE PERSON NAME OF PERSON



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10. Clean up	Incorrect disposal, Establishment in the state of the sta			1L	



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11. Final inspection	Improper connection, System defe	2M		1L	



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12. Documentation	Incomplete information, Miscommunication	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: 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/legislat

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis

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/5

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/le_lation

Codes of Practice for SA: https://www.safework.sa.gov.au/wor 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 Infety gulations 2017

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

<u>Julai.</u>

des on 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: 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.

Tollow ally sale work instructions which are provided, and agrees to use all reisonal riolective Equipment where appropriate.								
Worker Name	Pos	sition	Signature	Date	Time	Sup	pervisor	
				Date:				
				_				
				Date				
			l te:					
			AV	Date:				
				Date:				
				Date:				
Date:								
		SAF WO A S	THUD STATEMENT	MONITORING AND	REVIEW			
The SWMS must be reviewed regularly to the ke sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure and the revised if necessary) if relevant control measure and the revised if necessary) if relevant control measure and the revised 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 recessented 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				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				
them to understand and imp					tently developing ever-imp	3 ,	' '	
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 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	