

Hydraulic Iron Worke	er SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	COR ACTIVITY: Hydraulic Iron W	orker	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E 11:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PLOOF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	eting a business or undertaking (N RU) 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	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE BI 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 unical those hazards and then to further take steps to either the conditions of the conditions are or conditions.	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				
Project Address:					known as cope of works).				
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.		M + M	is carried out on	or near chemical, fuel or refrig	erant lines.			
☐ involves demolition o	f an element of a structure	that is load-be n.		is carried out on	is carried out on or near energised electrical installations or services.				
☐ involves demolition o	f an element related to the	physical integrit of a str	3.	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	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 drowning	ng.	☐ involves diving w	vork.				
		ANY HI	IGH-RISK MACHINER	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 -			





PERL NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PPOTECTION	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	Slips, trips and falls, Inadequate maintenance of equipment	2M	- Clearly mark walkways, designated work areas, and storage locations to prevent clutter and promote a well-organised workspace that induces the risk of slips, trips, and falls. - Perform regular housekeeping measures can as sweeping or mopping away any debris, spills, or accumulated material that is all decons a tripping hazard. - Conduct routine visual checks and maintenance anoses, fittings, and other hydraulic components prior to commencing open, ans with the an Worker to identify any leaks, wear, or declage that could response in malf extons or accidents. - Regularly inspect all an inggraded evices, and equation involved in the operation for any signs of rour or or age, in facing or reporting them as necessary to ensure proper functionally and sally. - Ensure all weaters operating the Hyoroca fron Worker are trained and competent in its properation of the roles. - Utilise apporations occedures for their roles. - Utilise apporations occedures for their roles. - Utilise apporations are age, barriers, or cones around the work area if required, effective roles, arting a space and alerting pedestrians and other workers to a tential azard in the vicinity. - Ensure and protowear and floor mats or strips to reduce slip-related incidents, articular and the vicinity. - Ensure and protowear and floor mats or strips to reduce slip-related incidents, articular in wet or slippery environments. - andate pre-operational checks for the Hydraulic Iron Worker, confirming proper per ormance of safety mechanisms, emergency stops, and guarding to minimise accidental injury to operators or nearby workers. - Encourage open communication channels, allowing workers to report hazardous conditions, near misses, or concerns regarding equipment and processes without fear of retribution or blame. - Create and maintain procedural documentation specific to the task, outlining steps, risks, control measures, and responsibilities, ensuring all workers are aware, in agreement, and held accountable for following said protocols.	1L	
2. Job setup	Manual handling injuries, Crushing hazard from hydraulic equipment	2M	 Conduct a pre-operational safety briefing to ensure all workers are aware of the hydraulic iron worker's operation, potential hazards, and control measures. Provide manual handling training for workers, emphasising proper lifting techniques and body mechanics to minimise the risk of injuries during job setup. Establish designated exclusion zones around the hydraulic iron worker to prevent workers from getting too close to the equipment and potentially being crushed. 	1L	



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			- Ensure workers receive training on the proper use of hydraulic equipment, including its inspection and maintenance procedures, to avoid unexpected failures leading to crushing hazards.		
			- Implement a two-person setup rule, where or corker operates the equipment while another monitors for potential hazard and provides assistance if needed.		
			- Utilise mechanical aids or lifting equipment, sch as a klifts or hoists, to transport and position heavy or awkward components, it is a granual handling risks.		
			- Encourage frequent breaks and rotation of tasks along we was to avoid repetitive motion injuries and muscle stream caused by prolong a provided handling activities.		
			- Inspect and main and all sale equipment regulary, ensuring they are in good working order and ree of checks the may controlle to hazards during job setup.		
			- Require work is to wear propriate and protective equipment (PPE) such as glove teel-to cots and high-visibility clothing to minimise the risk of injuries in the element of an in-		
		- Develop a Limple ont a clear emergency response plan, ensuring workers know how to spot appropriately in case of accidents or incidents involving the hydraulic from workers.			
	•		- Catinut sly monitor and review the effectiveness of implemented control measure adapting and updating the Safe Work Method Statement (SWMS) as eded to maintain optimal workplace safety.		
			Regular equipment inspection: Conduct routine inspections of the hydraulic iron worker to ensure that all electric components and safety features are intact and functioning correctly.		
			- Maintain electrical components: Ensure that the electrical wiring, switches, and other components of the hydraulic iron worker are in good condition, with no signs of wear or damage.		
			- Disconnect power supply: Unplug or disconnect the hydraulic iron worker from the electrical supply before performing any maintenance, repair, or inspection activities.		
3. Equipment inspection	Electric shock, Incorrect use of Personal Protective Equipment	2M	- Proper grounding: Make sure that the hydraulic iron worker is properly grounded to prevent electrical shock hazards.	1L	
			- Fused equipment: Verify that the hydraulic iron worker is equipped with proper fuses or circuit breakers to avoid electrical issues or accidents.		
			- Training and supervision: Provide adequate training to workers on correct usage, inspection, and adherence to safety protocols related to the hydraulic iron worker. Ensure proper supervision to avoid incorrect use of Personal Protective Equipment (PPE).		
			- Use of PPE: Ensure all workers operating the hydraulic iron worker wear appropriate PPE, including gloves, safety glasses, face shields, and hearing protection when necessary.		



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			- Correct sizing and fitting of PPE: Confirm that the PPE provided to workers fits correctly and comfortably to ensure maximum protection against potential hazards during operation.		
			- Clear signage and hazard labels: Place visible arning signs near the hydraulic iron worker to remind workers about potential azards and the importance of using PPE while working.		
			- Emergency procedures: Establish clear emen response guidelines for workers to follow if an incider involving electrical bock or income the PPE usage occurs. This should include in aid procedures, conact information for emergency services, and site evacuation procedures.		
			- Incorporate edit ment le cout/recout procedures: Implement a lock-out/tag-out system to en ce that the requirement of works not accidentally powered on while being service or inspecte		
			- Pre check Franciage workers to perform a thorough pre-start check of the hydraccon won conspecting for any visible damage or issues related to equipment spectic and potential hazards.		
4. Loading materials	Falling objects, Faulty lifting symments	2M		1L	



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5. Machine operation	Entanglement with moving parts, Noise exposure	ЗН		2M	



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6. Material alignment	Struck by debris, Misalignment leading to material damage	2M		1L	



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7. Cutting/Shaping	Sharp edges, Flying particles	ЗН		2M	



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8. Quality checks	Exposure to hazardous substances, Contact with hot surfaces or materials	2M		1L	



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9. Offloading/Stacking	Collapse of unstable stacks, Collisions with other workers or equipment	2M		1L	



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10. Housekeeping	Poor housekeeping, Accumulation of debris	2M		1L	



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11. Maintenance	Incorrect lockout/tagout procedures, Release of stored energy	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	



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12. Tool Storage	Unauthorised access a sois, Improperstorage of hazardous materials	2M		1L	



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	6				



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

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/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/legislative

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/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/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 afety gulations 2017

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

gulat

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.

Worker Name	Pos	sition	Signature	Date	Time	Supe	ervisor
				Date:			
				Date			
				L te:			
			AV	Date:			
				Date:			
				Date:			
				Date:			
		SAF WC A	STATEMENT	MONITORING AND R	EVIEW		
The SWMS must be reviewer revised if necessary) if releval consultation with workers (inc of the SWMS and their health workplace. When the SWMS has been readvised that a revision has be who will need to change a wo a way that will enable them to will be involved in the work methem to understand and imple	nt control measu- luding contractors and sub- and safety representatives evised the PCBU must ensi- even made and how they cal rk procedure or system as implement their duties cor ust be provided with the rel	contract s) who may be a s who re esented that wor are that all persons involve a access the revised SWM a result of the revised SWM as isstently with the revised SWM.	should be carried out in ffected by the operation rk group at the d with the work are S, including all persons advised of the changes in SWMS. All workers that	effective in reducing the person responsible for memploy a multi-faceted a 1. Spot Checks. 2. Consultation v. 3. Internal audits An approach of continuo followed up by immediate	nitored regularly for the exist of incidents, keeping the onitoring the effectiveness peroach which includes but with workers, contractors at on a continual basis. The improvement, promptly be corrective action and contently developing ever-improvement.	ne workplace safe for all of the Safe Work Method is not limited to: and sub-contractors. recording inconsistencies sultation with all relevan	personnel. The od Statement should statement should so or deficiencies, at personnel ensures
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	