

Metal Hydraulic Pres	s SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	COR ACTIVITY: Metal Hydraulic	Press	
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 POST THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (N 3U) 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		LL RELEVANT PERSONNEL WHO HAVE B 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 those hazards and then to further take steps to either the conditions of the conditions are or conditional talks.	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 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	Poorly trained staff, Incorrect equipment setup	2M	 Provide comprehensive training programs for staff on the proper handling, setup, and operation of hydraulic presses, ensuring all word is are competent before assigning tasks. Allocate adequate time for workers to attach whose training programs and remind them to follow best practices while performs their duti: Update operational manuals for hydraulic pressurement regularly, making sure they are easily accessible to all staff members for afference. Establish clear pre-operation acklists that outline good any steps to ensure safe equipment setup, sure coverify to the correct die is a balled or inspecting for wear and tear. Develop a to 1-document or preventive nonenance schedule for hydraulic presses to mine is expected faults. Important a too used authorization system to only allow trained and authorised person encress to vdraulic press machines. Use void as a count equipment, such as posters and signs, to communicate safety goteline and rewiforce proper setup procedures. So arvitars should frequently monitor work areas, ensuring that employees adhere to sate, so tocols and address any concerns promptly. Incourage open communication between staff members for reporting potential habitish, near misses, or suggesting improvements in work processes. Implement regular safety meetings or toolbox talks to discuss recent incidents, review best practices, and renew the commitment to maintaining a safe workplace. Provide proper personal protective equipment (PPE) for staff, such as safety goggles, gloves, and steel-toed boots, and emphasise its proper usage when operating hydraulic presses. Review the efficiency and applicability of control measures periodically to determine if they need updating based on the frequency and severity of accidents or near misses involving hydraulic presses. Foster a culture of continuous improvement, where everyone understands the importance of health and safety in the workpl	1L	
2. Machine inspection	Electrical hazards, Pinch points	2M	Regular inspection and maintenance: Ensure the hydraulic press undergoes routine inspections and scheduled maintenance by qualified personnel to detect any potential hazards early on. Lockout/Tagout (LOTO) procedures: Implement lockout/tagout procedures during maintenance or repair activities to isolate the equipment from electrical energy sources, minimising the risk of accidents.	1L	



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE		Proper machine guarding: Install appropriate guards around pinch points and other areas where workers may be exposed to hazardous moving parts of the hydraulic press. - Clear signage and labeling: Utilise clear hazar arigns and safety labels on the equipment to communicate the presence of a actrical hazards and pinch points. - Training for operators: Provide training to a amploy as operating the hydraulic press, focusing on safe work practices, recogn, as a mazards, and response to emergencies. - Personal Protective Equipme (PPE): Ensure wo are a appropriate PPE, such as safety glasses, other and sold-toed shoes, where orking near or with the hydraulic press - Emergency op buttons; a stall clear mand a emergency-stop buttons accessible from orierator actions an other strate, accations to allow immediate shutdown in case on emenyor. - Electrical afety an reness: Train employees on the risks associated with electrical hazard into thing shock, are flash, and fire, emphasising safe work practices when working in on bound energised equipment. - Idequal work acce and lighting: Provide a well-organised and sufficiently lit work area and if the hydraulic press, enabling workers to identify hazards and minimise he risk accidents. - use-start checks: Require operators to conduct thorough pre-start checks on the hydraulic press, ensuring its proper functioning and identifying any potential hazards before commencing work. - Enhanced communication: Encourage open communication among team members and supervisors regarding any observed hazards or unsafe conditions, promoting a proactive approach to workplace safety. - Incident reporting and investigation: Establish a robust incident reporting system and investigate all incidents promptly to identify root causes and implement preventive measures to avoid recurrence. - Regular audits and risk assessments: Conduct frequent audits and risk assessments of the hydraulic press work environment, focusing on machine inspections, hazard identification, and mitigation strategi		NAME OF PERSON
3. Material loading	Manual handling, Falling objects	2M	- Conduct proper manual handling training for all workers involved in material loading to raise awareness and minimise the risk of injuries. - Conduct a pre-shift risk assessment to identify any potential hazards associated with the material loading process, and implement appropriate control measures.	1L	



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			- Utilise mechanical lifting aids, such as forklifts, hoists or trolleys, to handle heavy loads and reduce manual handling efforts.		
			- Develop a clear communication system among where involved in material loading, for example, hand signals, radios or wheelest etalkies, so that they can easily communicate and ensure safe operations.		
			- Ensure that all equipment used during the leading process is well-maintained and inspected regularly for defects, wear or damag		
			- Implement the use of person protective equipment (PPE) can as gloves, safety footwear and hard hats, to prove tworkers from pole stall aries caused by falling objects or improper the large.		
			- Place weight a size resections individual adds to reduce the risks associated with manual and fing objections.		
			- Est the designated soung and unlocaing zones, complete with signage and barries prevent authorised personnel from entering the area and restrict access one to train workers.		
			- Use lo d-se ring s), ms, such as straps or chains, to stabilise materials during transportion and prevent unwanted movement or shifting of the load.		
			- Include t a sporter system, assigning at least one worker to observe the material loading trees and provide guidance if any issues arise.		
			chedule regular breaks and rotate tasks as necessary to avoid worker fatigue, which may lead to accidents or injuries in high-risk activities like material loading.		
			Establish a reporting system to encourage employees to report any unsafe situations or incidents and follow up on these reports promptly in order to continually improve workplace safety.		
4. Machine operation	Crushing hazard, Noise exposure	3H		2M	



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5. Hydraulic pressure adjustment	High pressure contact, Fluid leaks	ЗН		1L	



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6. Workpiece clamping	Entrapment, Inadequate force	3H		1L	



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7. Material processing	Sharp edges, Dust inhalation	2M		1L	



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8. Machine stopping	Unintentional activation, Excessive force	2M		1L	



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9. Quality check	Errant measurement, Material defects	2M		1L	



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10. Unloading material	Manual handling, Slips and falls	2M		1L	



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11. Waste disposal	Environmental hazards, Puncture wounds	2M		1L	



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12. Machine cleaning	Machinery lockout, Chemical exposure	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/legislati

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/f

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.xsafe.vic.gov.au/occupational-health-and-safety-act-and-

<u>qulat.</u>

des on actice VI autros://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 ensu- even made and how they cau- 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	