Press Brake S	AFE WORK METHOD STAT	EMENT (SWMS)		
	TASK OR ACTIVITY: Press Brake	e		
Business Name: [Company Name]		ABN: [ABN]	SWMS#	
Business Address: [Company Address]				
Contact Person:	Phone: [Phone]	E gil:		
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PL OF THE PROJECT		
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	cting a business or undertaking (K 3U) is	required to thurs at a safe work method s	statement (SWMS) is prepared before	
Full Name:				
Signature:		Title:	Date:	
Contact Person: Phone: [Phone] Entil: ITHIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE PLOP OF THE PROJECT Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (no BU) is required to source at a safe work method statement (SWMS) is prepared before the proposed work starts. Full Name: Image: Ima				
Full Name:		Title:	Phone:	
	N. 1E AND DATED SIGNATURE OF A CO. MUNICATED TO IN THE DEVELO	LL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND	
requirements to first identify any site hazards, conduction inical 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	Untrained operator, poor machine set	ЗН	 Provide adequate training: Ensure that the operators are well-trained and familiar with the safe operation procedures of the press brain to prevent any risks associated with untrained personnel. Conduct regular skill assessments: Periot any assess the skills and competency of operators, providing refresher courses with necessar to maintain a high standard of knowledge and operational efficiency. Develop and implement an equipment setup charklist: Establish a detailed checklist outlining the require usess for proper makine setup. This can help reduce the possibility of improper mach to configuration on the wed safety measures. Implement thoraten inspection notions: Conduct regular inspections of the press brake before or dration, enving all emponent after in good working condition, secure, and to textly confirmed. Mains the expensive in optimal working conditions: Adhere to a strict maint at us sector mendations. Estable a a part line to communication: Guarantee that operators understand their sponse lities of roles within the workplace. Encourage open communication to privately iddress any concerns or questions concerning press brake safety or setup. Apply diprise signage and documentation: Post warning signs around the as brake area, highlighting potential dangers and reminding operators of the result and remain up-to-date on best practices. Ensure the correct use of Personal Protective Equipment (PE): Verify that all personnel involved in the operation of the press brake wear appropriate PPE, such as safety glasses, gloves, and steel-toed boots when required. Apply work process segregation: Separate experienced operators from untrained or newly trained personnel, assigning roles accordingly to reduce the risk of accidents due to inexperience. Apply work process segregation: Separate experienced operators from untrained or newly trained personnel, assigning roles accordingly to reduce the risk of accidents due to inexperi	1L	
2. Material Handle	Lifting injuries, material slip	ЗH	- Provide proper training to workers on manual handling techniques and lifting procedures.	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
			- Utilise mechanical aids, such as forklifts or hoists, to assist in lifting and transporting heavy materials.		
			- Ensure all staff are wearing appropriate personal extective equipment (PPE), including gloves with a good grip and safety for tear, to prevent slipping injuries.		
			- Implement a buddy system or team lift approach for harring heavy or bulky materials to distribute the load evenly and reacted the format of injury.		
			- Keep pathways and work areas clear of obstation, debris, and poillages to prevent slip, trip, and fall hazards.		
			- Store materials on stable surfaces with an easy-to-meight to reduce the need for excessive bend to an etchic when lifting.		
			- Use adjusted a workstatic or placems to commodate material positioning at ergonomic here is and averawkware becaus while handling materials.		
			- End the regional cases and rotation of tasks to allow workers to rest and avoid muscle facture.		
			- Monity, we sing convious, especially when handling slippery materials, and address set covily sunvious immediately.		
			- ressure well, of materials and objects before lifting, manually or mechanically, using no priate signage or labels that indicate size and weight limits.		
			stablish and enforce a mandatory incident reporting system for any lifting-related in ties or accidents, enabling timely assessment, and implementation of corrective measures.		
	G		 Regular maintenance and inspections: Ensure that the press brake machine is properly maintained, following the manufacturer's guidelines, to prevent malfunctions that may lead to pinching and electrical hazards. 		
			- Proper training: All workers operating the press brake should have comprehensive training in its operation and safety practices to minimise risks associated with pinching hazards and electrical shock during machine setup.		
3. Machine Setup	Pinching hazards, electrical shock	ЗH	 Use of personal protective equipment (PPE): Operators should always wear appropriate PPE, such as gloves, safety goggles, and steel-toed shoes, to protect themselves from potential injury during machine setup. 	1L	
			- Clear signage and warnings: Ensure that the press brake area is marked with visible warning signs indicating potential hazards, such as pinch points and electrical risks, to remind workers to exercise caution during machine setup.		
			- Lockout/tagout procedures: Implement strict lockout/tagout practices to ensure that the machine is de-energised and not inadvertently powered on while being serviced or during setup, preventing possible electrical hazards.		
			- Safe material handling: Provide training to the operators on safe techniques for handling heavy materials during setup to minimise pinching hazards.		



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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
			- Limit access: Restrict the area around the machine to authorised personnel only during machine setup, reducing the risk of accidental injury by inexperienced staff.		
			- Emergency stop button: Ensure that the emergency stop button on the press brake is working correctly, enabling the operator to operator y cease operations if needed, minimising the risk of injury due to pinching uzards or electrical shock.		
			- Routine electrical system checks: Regularly, neck an infaintain the electrical system of the press brake, including component of cables, switches, and power supply connections, to reduce the risk of electric phock.		
			 Guarding mechanisms: Utilis, utitable guarding symptotic as light curtains or physical barriers, to contain two has from inserting but parts into dangerous areas containing pinch curts due graduate setup. Proper making shutdow. When an stipper setting up the press brake, ensure 		
			that it's adeque v shut of an and sec to prevent accidental start-up, which may lead thing to relectrical shock.		
			- Clear to entunication: Encourage open communication among team members and have a same to procedure for operators to communicate any issues with the machine affect ally, prevoting safety during setup, and preventing potential azards.		
4. Test Run	Noise exposure, flying debns	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
5. Operation	Fingers caught, entanglement	4A		2М	

Version 2.5



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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
6. Maintenance	Electrocution, unguarded moving parts	ЗН		1L	

Version 2.5



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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
	S				
7. Clean Up	Slips, trips and falls	2M		1L	

Version 2.5



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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
8. Tooling Change	Crush hazard, manual handling injury	ЗН		1L	

Version 2.5



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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
9. Troubleshooting	Electrical shock, unexpected start-up	ЗН		1L	

Version 2.5



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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
10. Inspection	Eye strain, ergonomic issues	2M		1L	

Version 2.5



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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
11. Storage	Objects falling, forklift collision	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
12. Shutdown	Injuries, improper shut down procedures	2М		1L	

Version 2.5



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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.

LEGISLATIVE F	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: <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 Occupational Health and Safety Action 04 Occupational Health and Safety Action 04 Occupational Health and Safety Solutions 2017 Legis from VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulant</u> S Unles on wactice VIC <u>sttps://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 of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis https://www.safework.nsw	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/workplace-servelaws Codes of Practice NT: https://worksafe.nt.gov.au/from storeservelaws Codes of Practice NT: https://worksafe.nt.gov.au/from storeservelaws	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:		
			Dat		
			l te:		
			Date:		

SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to review the sure it remains revised if necessary) if relevant control measure are a conconsultation with workers (including contractors are subcontract of the SWMS and their health and safety representatives who re workplace.

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 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 vaining 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 COMPLETED		