Gas Installation	SAFE WORK METHOD ST	ATEMENT (SWMS)	
Т	ASK OR ACTIVITY: Gas Installati	on	
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 PL OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	acting a business or undertaking (IUBU) is	required to sure at a safe work method s	statement (SWMS) is prepared before
Full Name:			
siness Address: [Company Address] Intact Person: Phone: [Phone] Entit Entities Address: [Company Address] Intact Person: Intities AAEE WORK METHOD STATEMENT IS APPROVED BY THE PLO OF THE PROJECT Intities AAEE WORK METHOD STATEMENT IS APPROVED BY THE PLO OF THE PROJECT Intervention of the Step Regulation (WHS Regulation), a person conducting a business or undertaking (n BU) is required to hourse at a safe work method statement (SWMS) is prepare proposed work states. In Name: Intervention of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS. Intervention of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS. Intervention of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS. Intervention of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS. It person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS well as reviews and modifications of the SWMS. It person conductes the step is a safe work method state will be acceptance will upgislative at the sofe of the step is the state as deep to early hazards, book and works to an and discussion and the sofe of the step is the state as deep to early hazards, book and works the anomal of complexity hazards, book and works are an and the sofe of the step is the acception at least until the work is a method and the sofe of the anomal of complexity hazards, book and works and and works to a method and works to a method and works to a method and work as the anomal of complexity has been and and work and works to a method state will be accepted and and works to a method and work as the anomal of the struct of the ferent personnel. SWMS in required. The meeting may also be an educational opportunity, w		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. TE 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
If an incident or a near miss occurs, all work must succurately. 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.			



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
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE		 Conduct a thorough risk assessment of the worksite prior to commencing gas installation, identifying all potential hazards, including tip hazards and falling objects. Implement proper housekeeping measures throughout the work area, regularly clearing away any rubbish, debris, or loose acterials that could cause tripping or falls. Utilise high-visibility tape, cones, or other sigle and clearly demarcate areas where trip hazards are present or where falling deacts may be concern. Establish designated walkway with clear marking with one worksite to minimise exposure to trip hazards and powelility of falling object. Store all hearen bulky merials usurely on colves or in designated storage areas to prevent them from econing tip bronds or falling objects. Regently inspect and continue of the gas installation, ensuring that it is specific continue to an properly secured when not in use. Proving a quate working to all staff involved in the gas installation process, including specific trains on recognising potential hazards and implementing opproprive could measures. Ensurate open communication among team members, fostering a culture of reporting widentified hazards or near misses immediately to supervisors or anagement for appropriate action. Is relop an emergency response plan that outlines predetermined procedures to follow in the event of a trip hazard or falling object incident at the worksite. Equip all employees with appropriate personal protective equipment (PPE), such as slip-resistant footwear and hardhats, to minimise the risks associated with trip hazards and falling objects. 		
			 Monitor weather conditions before and during the gas installation process, postponing or altering work activities if high winds or other adverse conditions create an increased risk of falling objects. Employ engineering controls, such as toe boards, guardrails, or netting systems, to 		
			prevent tools and materials from accidentally falling from elevated work areas.		
			- Conduct regular toolbox talks and safety briefings to reinforce safe work practices relating to trip hazards and falling objects, incorporating any lessons learned from previous incidents or near misses in the industry.		
2. Site assessment	Uneven surfaces, Confined spaces	ЗН	 Conduct a thorough site assessment prior to beginning work, identifying and documenting any uneven surfaces or confined spaces present on the job site. Install appropriate warning signs and barriers around identified hazards (e.g., uneven surfaces, confined spaces) to alert workers and prevent accidental entry. 	2M	

order complete 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
			 Regularly perform housekeeping tasks such as clearing debris and maintaining walkways, ensuring surfaces are as even and clean as possible to minimise slipping or tripping hazards. Ensuring all workers wear Personal Protective equipment (PPE), including non-slip footwear, to reduce potential injuries cause by uneven surfaces or confined spaces. Provide essential training to all workers on the working procedures for handling uneven surfaces and confined spaces, including the genery response procedures. Encourage consistent communication among term member segarding any new or existing hazards and ensure an changes in the worker procedure and reported accordiant. Implement a brady syste for permute who the working in confined spaces, ensuring the two system for permuter monitoring their work and available for an stance if accessary. Ensure to per version is in place within confined spaces to maintain adequate air quary of reduction and far enough away from the hazard, ready to nond iffective of needed. Regenerunspect tools and equipment used during the gas installation process for by damayes which may compromise safety or contribute to additional hazards at the site. Use ladders, scaffolding or other elevation devices with caution and according to manufacturer guidelines when navigating uneven surfaces, ensuring these are securely fastened and stable before use. Monitor weather conditions and avoid working during adverse weather (such as heavy rain or high winds) that may exacerbate risks associated with uneven surfaces or confined spaces for confined spaces, postponing work if necessary. 		
3. Gas line isolation	Gas leakage, Fire risk	4A	 Employee training: Ensure all employees working on this project have completed appropriate training in safe gas handling practices, as well as emergency response protocols for gas leaks and fires. Personal Protective Equipment (PPE): Ensure all workers wear the necessary PPE, such as flame-resistant clothing, safety goggles, gloves, and steel-toed boots, to protect themselves from potential hazards associated with gas line isolation work. Leak detection equipment: Regularly inspect and maintain gas detectors and other leak detection equipment to ensure accurate identification of any gas leaks that may occur during the isolation process. 	3H	



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
			- Gas line signage: Clearly mark gas lines with visible signage to indicate the presence of flammable gas and encourage caution among workers.		
			- Proper ventilation: Ensure adequate ventilation is particulated at the worksite to prevent the accumulation of combustible gaser and reduce the risk of fire.		
			- Pre-isolation inspection: Conduct thorough tsual inspections and use gas detectors to check for any gas leaks around area to ore isolating the gas line.		
			- Tools and equipment maintenance: Periodical spect and montain all tools and equipment used in the gas like isolation process to revent productions that could lead to gas leaks or fires.		
			- Emergency response plan, including the location of first for contacting mergency solution routes, and procedures vices in the end of a gas leak or fire.		
			 String n-smoken policy Enforce a structio-smoking policy at the worksite to reduce a trisk of the consolidation sources that could lead to fires. Doub reduct valve that offs: Confirm that all valves are properly shut off before isolating the confirm that all valves to warn others not to operate the works. 		
			the valve accentally. - In store and communication: Maintain open lines of communication between worke, using the gas line isolation process, and implement regular checks to onitor the progress and safety of the operation.		
	S				
4. Pipe cutting	Sharp edges, Noise hazards	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
5. Pipe threading	Hand injuries, Eye hazards	ЗН		1L	

Version 2.5



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. Pipe fitting	Musculoskeletal strain, Lacerations	2М		1L	

Version 2.5



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. Leak testing	Toxic gas exposure, Fire risk	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
8. Gas appliance connection	Burn hazards, Electrocution	ЗН		2М	

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
9. Commissioning	Inadequate ventilation, Carbon monoxide poisoning	4A		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
10. Re-establish gas supply	Explosion risk, H2S exposure	4A		ЗН	

Version 2.5



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. Safety checks	Confined space entry, Slips and falls	3H		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. Cleanup and waste disposal	Hazardous waste exposure, Load handling	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
		RISK		RISK	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	IC 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				



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 Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes	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 2015 Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wasplace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/f	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		
			t te:		
			Date:		

SAL WO 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 are a reverse v process should be carried out in s an subcontract s) who may be affected by the operation sentatives who recessented 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	