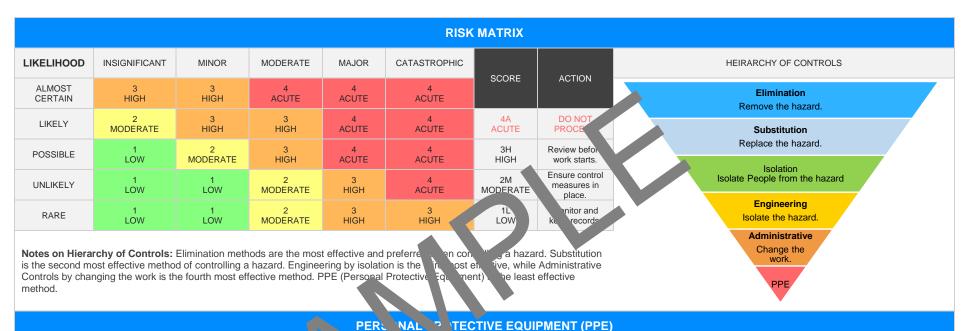


Router   SAF	E WORK METHOD STATEM	MENT (SWMS)	
	TASK OR ACTIVITY: Router		
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E jil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (r 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	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 ed in accordance with agislative requirements to first identify any site hazards, conditions unical those hazards and then to further take steps to either the conditions are or conditions.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structurately. 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 NO JAK BEING CARRIED OUT										
☐ involves a risk of a p	erson falling more than 2 n	neters.	is carried out on	is carried out on or near pressurised gas mains or piping.						
is carried out on a te	lecommunication tower.		is carried out on	arried out on or near chemical, fuel or refrigerant lines.						
☐ involves demolition of	of an element of a structure	that is load-be		is carried out on	out on or near energised electrical installations or services.					
☐ involves demolition of	of an element related to the	e physical integril of a str	3	is carried out in	carried out in an area that may have a contaminated or flammable atmosphere.					
☐ involves, or is likely t	o involve, disturbing a es	stos.		☐ involves tilt-up o	involves tilt-up or precast concrete.					
☐ involves structural al	teration or repair that re	mporal, upp to p	prevent collapse.	is carried out on	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 and fall, Electrical shock	2M	<ul> <li>Ensure that the work area is properly organised and well-lit, with all cords, tools, and objects safely arranged to minimise the risk of this, and falls.</li> <li>Keep the area surrounding the router clean as one from debris, sawdust, or other obstructions to avoid slipping and tripping by ards.</li> <li>Inspect cables and power connections for an signs on aying, damage, or wear before each use, and replace faulty cords accessively to prevent electrical shock.</li> <li>Utilise cable protectors or onle organizers to say manage usbles and reduce the chance of unintentional contact with electrical cords.</li> <li>Properly ground a process all equament, including the router and any extension cords, to lesse one risk of melectronal shock.</li> <li>Implement an gular mais unance so other to inspect, repair, and replace any worm on compounts one router to mainise potential hazards.</li> <li>Proving makers on appropriate personal protective equipment (PPE) such as non-slipping the router and its associated equipment, and ensure all PPE is maintained in mod we ong condition.</li> <li>Train weakers of the proper usage of the router and its associated equipment, empressing safely measures and precautions to be taken during operation.</li> <li>Establic plear communication lines among team members to notify others of pential hazards or changes in the work environment, and maintain updated signing and labels as necessary.</li> <li>Develop and maintain an emergency response plan to address accidents or incidents related to trips, falls, or electrical shocks, ensuring workers know their roles and responsibilities in case of an emergency.</li> </ul>	1L	
2. Equipment inspection	Faulty equipment, Improper usage	ЗН	<ul> <li>Conduct a thorough visual inspection of the equipment before commencement of work to ensure there are no visible signs of wear, damage, or malfunction.</li> <li>Perform regular preventative maintenance checks and servicing as per the manufacturer's guidelines to ensure the router is in optimal working condition.</li> <li>Keep an updated logbook of all equipment inspections, maintenance, and repairs for easy tracking and future reference.</li> <li>Ensure that all workers who handle or operate the router receive adequate training on proper usage, safety precautions, and handling procedures.</li> <li>Implement and follow a standardised procedure for equipment inspection, including start-up and shut-down processes, to mitigate the risk of improper usage.</li> <li>Verify that all safety guards, emergency stop buttons, and other protective features are in place and functioning as intended to prevent accidents and injuries during operation.</li> </ul>	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
			- Encourage workers to report any issues or concerns with equipment immediately so that it can be addressed promptly and prevent possible incidents.		
			- Continuously monitor the equipment during operanto identify any changes in performance, vibrations, or noises which may that attempts potential issues.		
			- Strictly enforce the use of personal protein a equipmen PPE) such as safety goggles, earplugs, and dust masks for all works opening or working near the router.		
			- Keep the workspace clean, panised, and free an clutter reduce the risk of slips, trips, and falls around the quipment.		
			- Display clear way a sinstructional signage near me router to remind workers of proper hand signage near me router to remind workers		
			- Establish an exident repring system of cument any equipment-related accident or neumiss of further analysis and improvement of safety measures.		
			- Regular review of update the SWMS, equipment inspection processes, and training manifest of sure they stay current with industry best practices, technological sylvance onts, and regulatory requirements.		
	•		- E. Tre electrical equipment, including the router, is regularly inspected and esteo qualified electrician in compliance with AS/NZS 3760 standard.		
			arify that all power cables and electrical connections are free from visible day ge, such as frayed or exposed wires, before connecting the router to a power source.		
			- Utilise a Residual Current Device (RCD) when connecting the router to an electrical outlet to automatically shut off power in the event of ground-fault disturbances or unintended electrical contact.		
			- Confirm that the voltage and frequency requirements specified on the router's nameplate are a match for those provided by the local electrical supply.	2M	
3. Power connection	Electrical fire, Shock	3H	- Implement a Lockout/Tagout (LOTO) system to restrict authorization and access to the router's power switches, preventing accidental energization during maintenance or inspection procedures.		
			- Make certain the router and any supporting machinery are properly grounded, following the manufacturer's recommendations and local electrical standards.		
			- Maintain a clear and unobstructed workspace around the router to minimise the risk of trip hazards caused by power cables or extension cords.		
			- Establish sufficient overhead clearance for the routing of cables, avoiding loops or coils that could create heat and increase the risk of fire or other electrical issues.		
			- Store all flammable materials away from the workspace, minimising the risk of ignition in the event of an electrical fire.		



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
			- Train employees on the proper use, storage, and inspection of electrical equipment, effectively instructing them on emergency procedures and first-aid responses related to electrical shock incidents.		
			- Display appropriate warning signs near the roun and throughout the workspace, alerting employees and visitors to the poter crisks associated with electricity.		
			- Encourage open communication between it hager and staff members regarding perceived hazards or concerns relations are router and electrical safety.		
			- Maintain a routine preventage maintenance schalule for the outer, addressing any necessary repairs or complete the replacements of the outer, addressing any necessary repairs or complete the highest possible level of electrons afety		
4. Set-up workspace	Poor ergonomics, Congested area	2M		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
5. Secure workpiece	Falling objects, Piron points	2M		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
6. Router adjustment	Slips & trips, Accidental activation			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
7. Operation start	Entanglement, Flying debris	3H		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
8. Routing	Kickbacks, Excession noise	oH		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
9. Workpiece position change	Slips & trips, Crus mazard	2M		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
10. Turn off router	Accidental contact, Unauthorised access	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
11. Bit removal & clean up	Cuts from sharp edges, Eye injury frodust	2M		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. Tool maintenance	Electric shock, Cuts	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
	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 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/legislati

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

#### **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: <a href="https://www.safework.sa.gov.au/resources/legislation">https://www.safework.sa.gov.au/resources/legislation</a>

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 34

Occupational Health and afety 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 riotective Equipment where appropriate.							
Worker Name	Pos	sition	Signature	Date	Time	Sup	pervisor	
				Date:				
				_				
				Date				
				l te:				
			AV	Date:				
				Date:				
				Date:				
				Date:				
SAF WC A STHED STATEMENT MONITORING AND REVIEW								
The SWMS must be reviewed regularly to rake sure it remains effective and must be reviewed (and revised if necessary) if relevant control measure are subcontract as who may be affected by the operation of the SWMS and their health and safety representatives who receives esented 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	<b>3</b> ,	' '	
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.	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 SWI			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effective sections.			
Responsible person is assigned and listed on the SWMS for the imperent of contameasures.			
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.			
SWMS identifies plant and equipment to be u d.			
Details of inspection checks required for any equipment listed at noted on the SWMS.			
Describes any mandatory qualifications, experience reining 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 R	EVIEWED	
SIGNATURE	DATE CO	MPLETED	