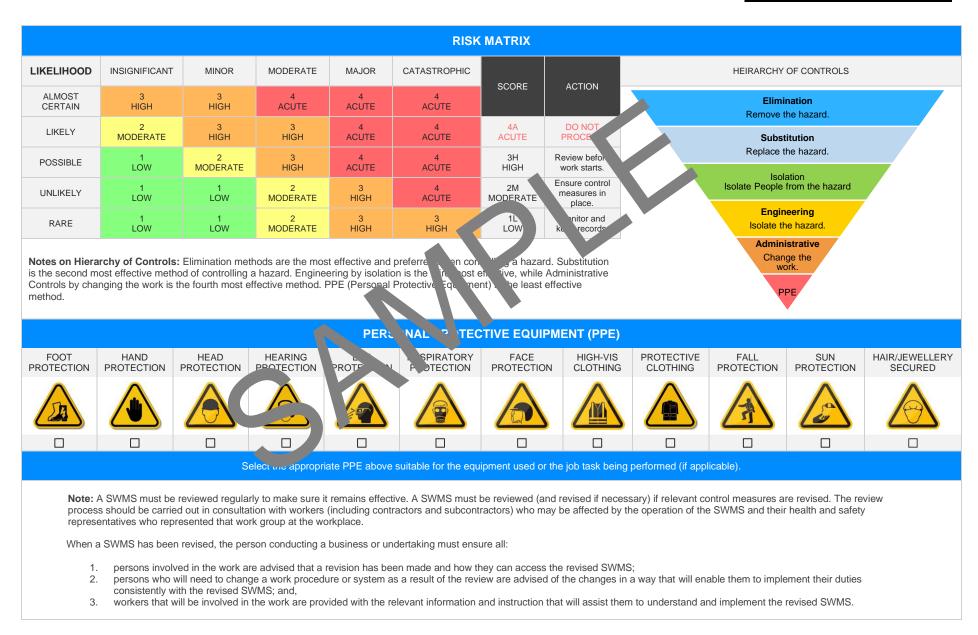
Metal Tube Cutting Machine SAFE WORK METHOD STATEMENT (SWMS)								
TASK O	R ACTIVITY: Metal Tube Cutting	Machine						
Business Name: [Company Name]		ABN: [ABN]	SWMS#					
Business Address: [Company Address]								
Contact Person:	Phone: [Phone]	E ail:						
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P. J OF 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	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	LL RELEVANT PERSONNEL WHO HAVE B OPMENT 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, conduct or unical those hazards and then to further take steps to either chare or contract a hazard.	NAME	SIGNATURE	DATE					
If an incident or a near miss occurs, all work must structure unately. 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:					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	Signature:									
Date SWMS supp	olied to Project Manag	er:								
		ANY HIG	H-RISK CON JUCT	N JRK BEING	ARRIED OUT					
involves a risk of	a person falling more than	2 meters.		is carried out on c	is carried out on or near pressurised gas mains 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	tr 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	o 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 invol-	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	ork.					
		ANY	HIGH-RISK MACHINI	ERY OR EQUIPMEN	FNEARBY					
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	Unsecured machinery, Insufficient training	ЗН	 Here are the control measures for the work step: All machinery must be properly secured before a provok begins, to prevent tipping over or sudden shifts. Adequate training should be provided to a provent's handing the metal tube cutting machine. Ensure that the workspace is clear and free or the unnecessar items, reducing the risk of accidents. Regular checks and maintenation of the machinery of the carried out by trained professionals. Appropriate gnage should be placed around we equipment to inform workers about potential sks. Use not optication of the working area to restrict unauthorised access. Follow nanue uner guidelines and industry standards to operate the machinery solution. Emerging by procedures should be in place and known to all workers, including how stop the machine and where to find first aid. Nerkers should not operate machinery under the influence of alcohol, drugs, or medication that affects their ability to work safely. Regularly review safe work methods statements (SWMS) and update them whenever necessary. 	2М	
2. Equipment Check	Faulty machinery, Incorrect machine setup	ЗН	 Ensure regular inspection and maintenance of the Metal Tube Cutting Machine to detect any faults or wear and tear. Conduct pre-operation checks on the machine before each use to ensure it's in a proper working condition. Use appropriate Personal Protective Equipment (PPE) like gloves, safety glasses, and steel-toed boots during operation. Provide thorough training to all individuals operating the machine on correct setup and usage procedures. Install emergency stop buttons that are easily accessible during machine operation for quick deactivation. Implement guidelines for minimum distances from the cutting edge while the machine is operational. Clear the machine area of any unnecessary personnel or materials to reduce the risk of accidents. 	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
			- Provide detailed instructions for correctly setting up the machine before each use.		
			 Abide by manufacturer's instructions when using the machine and do not attempt any unauthorised modifications. 		
			- Prohibit usage of the metal tube cutting manuae under the influence of alcohol, drugs, or exhausted conditions.		
			- Maintain well-ventilated work areas to preven with poor fumes and dust from the cutting process.		
			- Enforce strict lockout/tagout occdures when the paching a being serviced, inspected or not in use		
			- Designate a conjuetent µ son our am to monit it adherence of workers to safety measures are procedures blace.		
			- Register review and up to ang of Safe to a Method Statements (SWMS) based on real-location sidents and use calls in the workplace.		
			- All workers, ust be swided with training on how to properly inspect their PPE for any sign of a sage of sear and tear.		
			- conl, approved and certified protective gear that complies with Australian safety stand, its		
			Floves, safety glasses, hearing protection and respiratory protection should always be yorn during operation of the metal tube cutting machine.		
			Regular checks and maintenance on all protective gear need to be conducted.		
			- Team members must report damaged or faulty PPE immediately, and it must be replaced before the worker continues with their tasks.		
			- A designated safety officer should carry out periodic checks to ensure compliance with PPE usage.		
3. Protective Gear Inspection	Damaged PPE, Inadequ	ЗH	- No worker is allowed to operate the machine without the correct PPE as identified in the risk assessment.	1L	
			- If a piece of PPE is deemed inadequate an alternative must be provided that addresses the specific hazard.		
			- Implement a 'stop work' policy if adequate PPE is not being used or if it's faulty.		
			- Keep an inventory of all PPE and monitor its lifespan to replace it before it becomes ineffective.		
			- Maintain clean and sanitary storage areas for protective gear to prevent deterioration or contamination.		
			- Encourage an open communication platform where employees can raise concerns about PPE.		
			- Perform regular audits and reviews to ensure effectiveness of control measures and make changes as necessary.		



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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
4. Workspace Assessment	Cluttered work area, Trip hazards	ЗН		1L	
5. Machine Operation Instruction	Poor understanding of instructions, Language barrier	ЗН		2М	



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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. Cutting Tube	Sharp edges, Flying debris	4A		ЗН	



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. Post-Cutting Clean- Up	Scattered metal scrar to chedges or the floor			2М	
8. Handling and Disposal	Heavy lifting, Improper disposal systems	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
9. Maintenance	Improperly maintained equipment, Neglected safety inspections	4A		ЗН	



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. Emergency Preparedness	Lack of emergency protocols, Lack of first aid training	4A		ЗН	

Version 2.5

Date of Issue:



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
JOB STEP SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	IR INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	PERSON NAME OF PERSON
11. Reporting Procedures	Ineffective communication, Inaccurate reporting	ЗН		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
12. Training Review	Outdated safety procedures, Inadequate staffing levels	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
13. Hazardous Materials Control	Mishandling of hazardous seconals, Lack of storage guidelines for hazardous materials	4A		ЗН	



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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
14. Fire Safety Control	Inadequate fire saturation routes	ЗН		2М	



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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
15. Electrical Safety Control	Unsafe electrical practices, Poorly maintained electrical equipment	44		ЗН	
16. Noise Management	Continual exposure to loud noises, Lack of ear protection	ЗH		2M	

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
17. Vibration Control	Regular exposure to machine vibration, Lack of suitable seating for operators	4A		ЗН	



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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
18. Lighting Control	Poorly-lit work areas, Glare or shadowing interfering with visibility	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
19. Ventilation Control	Workspace dust, Inadequete vention causing poor air quality	ЗН		2М	



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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
20. Decommissioning and Disposal	Inadequate decommissioning procedures, Unsafe disposal practices	ЗН		2М	

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 REF	
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEGISLA	ATIVE 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: https://www.worksafe.gld.gov.au/laws-and-compliance/work-health-and-safety-laws Codes of Practice QLD: https://www.worksafe.gld.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	Victoria Occupational Health at Safety Act and Occupational Health and onfety or gulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulations</u> of des of mactice VIC <u>actps://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/legislative Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislative	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: <u>https://worksafe.nt.gov.au/laws-and-compliance/workplace-sect-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/formediatesecters.compliance/worksafe.nt.gov.au/laws-and-compliance/worksafe.nt.gov.au/formediatesecters.complistesecters.compliance/worksafe.nt.gov.au/formediatesecters.c</u>	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
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_laces/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 Logislation for TA Schward (word word")	 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
Legislation for TAS: <u>https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</u> Codes of Practice for TAS: <u>https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</u> 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.	 Demonstron 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Date		
			ı te:		
			Date:		

SAF WO A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are revised if necessary) if relevant control measure are revised of the SWMS and their health and safety representatives who reworkplace.

ke sure it remains effective and must be reviewed (and are subcontractions) who may be affected by the operation sentatives who received 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 SWh			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effectines.			
Responsible person is assigned and listed on the SWMS for the impement of cont, measures.			
Permit requirements specified, such as Hot Wrap Electrical Work, Variat Heights etc.			
SWMS identifies plant and equipment to be upd.			
Details of inspection checks required for any equipment listed ar 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 RI	EVIEWED	
SIGNATURE	DATE CO	MPLETED	