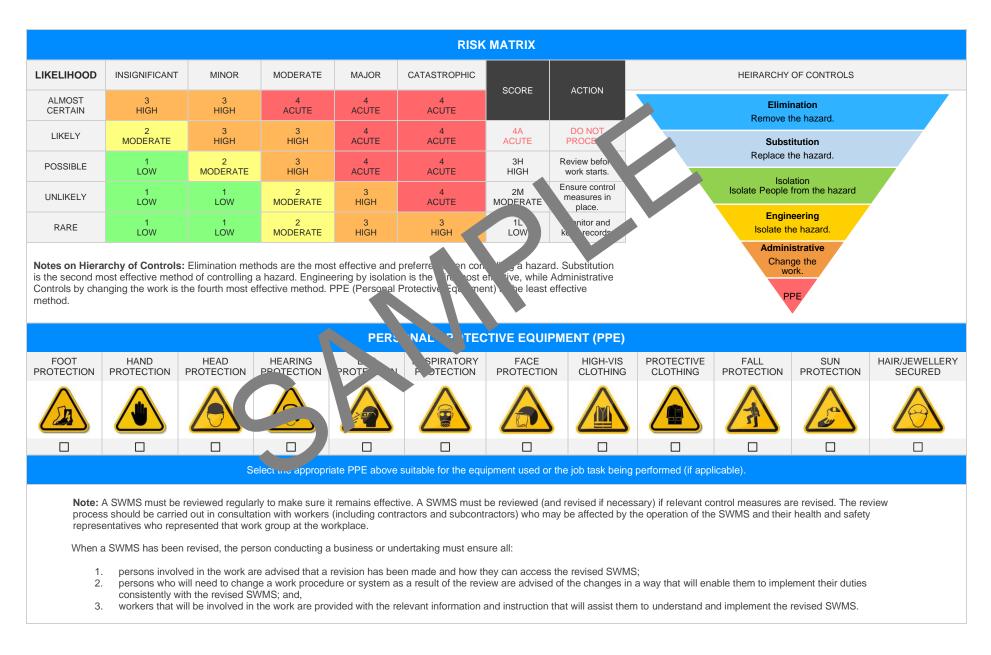


Electrical Isolate Lockout Test And Tag SAFE WORK METHOD STATEMENT (SWMS)	
TASK OR ACTIVITY: Electrical Isolate Lockout Test And Tag	
Business Name: [Company Name] ABN: [ABN] SWMS#	
Business Address: [Company Address]	
Contact Person: Phone: [Phone] E ail:	
THIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE POUR OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (N BU) is required to source at a safe work method statement (SWMS) is prepare the proposed work starts.	l before
Full Name:	
Signature: Title: Date:	
Details of the person(s) responsible for ensuring implementation, monitoring and compliance of the SWMS, well as reviews and modifications of the SWMS.	
Full Name: Title: Phone:	
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST N TE AND DATED SIGNATURE OF ALL RELEVANT PERSONNEL WHO HAVE BEEN CONSULTED AND HAVE THE FOLLOWING COMMUNICATED	
Safety meetings or toolbox talks will be sched ed in accordance with egislative requirements to first identify any site hazards, condition inical those hazards and then to further take steps to either condition and or conditions that are or conditions to the conditions that are or conditions that	
If an incident or a near miss occurs, all work must successful to be pending 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.	



		C	LIENT OR PRINCIPAL	CONTRACTOR DE	TAILS			
Client:					SCOPE OF WORKS			
Project Name:							k being carried out (otherwise	
Project Address:				ŀ	known as cope of works).			
Project Manager	:							
Contact Phone:								
Project Manager	Signature:							
Date SWMS sup	plied to Project Manag	er:						
		ANY HIG	H-RISK CON TUCT		ARRIED OUT			
involves a risk of	a person falling more than	2 meters.		is carried out on of	near pressurised gas main	s or piping.		
is carried out on	a telecommunication tower			☐ is carried out on or near chemical, fuel or refrigerant lines.				
involves demoliti	on of an element of a struct	ure that is load-be		☐ is carried out on or near energised electrical installations or services.				
involves demoliti	on of an element related to	the physical integrit of a st	ir 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	mporan 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 c	or 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/r	near 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 c	or near water or other liquid	that involves a risk of drown	ning.	involves diving wo	rk.			
		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		Bobcat	E 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. Proparation	Exposure to live electrical parts, Inadequate working area		 SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS Training and Competence: Ensure all workers involved in the task have received appropriate training in electrical safety, lockout procedures, and proper use of test and tag equipment. This should include hazard is danication and awareness of potential risks, as well as comprehensively undestanding the control measures being implemented. Proper Tools and Equipment: Utilise insulate upole obtave davices, and Personal Protective Equipment (PPE) designed specification of safe isolation and testing of electrical systems. By using of correct equipment workers are more effectively reduce the risk of contact within a electrical parts. Verification of Defendence Stat, Following isolation of power sources, perform testing to verificate equipinit is in red de-ence bed before commencing work. Confirming redectrical cu unit is promet carelip prevent accidental electrocution. Clean Ork Anes: Maroun a clutter-rue and organised working environment in order working in electrical accidental contact or interference with the established precau inst. Lockod Tag therosoure: Implement a strict lockout/tagout process that requires and doe mentain, systematic steps, and communication between all workers involved in the project, insufficient groups success is known and controlled at all times. Jequate Lighting: Provide sufficient lighting in the workspace to ensure that workers can easily identify potential hazards, see what they're doing, and enhance their visual acutity while carrying out tasks related to isolating, locking out, testing, and tagging. Warning Signs: Clearly display warning signs to inform workers and bystanders of electrical hazards in the area, along with instructions regarding necessary precautions to avoid accidents or injury. Periodic Inspections: Regularly inspect the work area, lockout devices, and tags to ensure they remain intact and functional throughout the pr		NAME OF PERSON



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
			- Safe Work Method Statement (SWMS): Before commencing electrical work, complete a thorough SWMS that addresses potential hazards, risks, and control measures specific to the job site and situation. Communicate the contents of the SWMS to all team members and strictly adhere the guidelines throughout the project.		
2. Identify isolation points	Incorrect identification of isolation poin Miscommunication with other workers	31	 Clearly label all isolation points to ensure counct in autication and minimise the risk of errors. Provide comprehensive training for workers on its diffying an appropriate isolation points within the workplace. Conduct regulate quipment inspections to ensure all isolation points are properly marked and functioning as nended. Implement an valied plot that outline use sequence of tasks required to isolate, lockdenest, and on one electrical isolation points. Desity and component person, such as a qualified electrician or supervisor, to verify the privar iden part of electrical isolation points. Establing a locinet/tagout (LOTO) system with clearly defined procedures that there's hust found before accessing electrical systems. Ensure and maintain to comprehensive isolation log that documents each completed action points and controlled areas. Develop and maintain a comprehensive isolation to all workers. Implement a "Permit to Work" system, requiring those carrying out the task to obtain authorization from management or supervisors. Encourage workers to continuously update their colleagues on the status of the isolation process, especially during shift handovers or other critical maps highlighting isolation points. Perform regular audits and inspections of the lockout/tagout process, ensuring compliance and effectiveness in mitigating risks associated with isolation points. 	2М	
3. Isolate the equipment	Unauthorised access to isolation point, Insufficient isolation methods	ЗН	 Clearly communicate and establish a proper isolation plan involving all relevant personnel, such as electricians, operators, and supervisors, to ensure complete understanding of the procedure. 	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
			- Implement proper safety signage at the isolation points, including warning signs, lockout symbols, and access restrictions, to prevent unauthorised access.		
			- Use standardised lockout padlocks and devices to recure all isolation points, with a unique key for each lock to eliminate the possibly of accidental unlocking by another person.		
			- Properly de-energise the equipment before a isolated process begins, using appropriate personal protective equipment (PF) and following standard operating procedures.		
			- Utilise a written 'permit to work system that details e in auton process, specific authorization levels any safety precaults.		
			- Provide company densive to hing or colation monods, lockout/tagout procedures, and company plicies relation to the control collar azardous energy sources to all relevant employes.		
			- Reg a clinsper chation points and lockout devices to ensure that they remain in good correction.		
			- Period ally view as update isolation plans and procedures to reflect changes in equipment, processes, or workplace configurations.		
			- De plop, ind maintain an up-to-date list of authorised personnel who are permitted to acceleration points and implement lockout/tagout procedures.		
			tilise a formal handover process when transferring responsibility for the control of is a stion points between workers or between shifts.		
	C		Consider implementing additional isolation measures, such as barriers, guards, or interlocks, to further enhance equipment security and reduce the risk of unintentional re-energizational accidents.		
			- Establish a clear communication system, such as regular meetings or toolbox talks, to reinforce isolation procedures and reinforcing awareness among employees of their importance.		
			 Conduct periodic audits and assessments of the company's lockout/tagout programme to identify potential shortcomings and areas for improvement. 		
			- Encourage a transparent reporting culture that allows employees to report any issues or concerns related to equipment isolation without fear of retribution, enabling management to identify and rectify potential problems early.		
4. Lockout devices installation	Incompatible lockout devices, Defective lockout devices	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 PERSO
	S				
5. Tagging system mplementation	No tagging procedures in place, Incomplete information on tags				

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



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. Verification of isolation	Failure to verify proper isolation, Overlooking warning signer	4A	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	2M	NAME OF PERSON



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
	Faulty testing equipment, Working on improperly isolated equipment	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK 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. Securing work area	Inadequate signage, Lineared tools and equipment			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
9. Perform required maintenance or repair	Unexpected energy ation, Unsefected usage	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
10. Restore power to equipment	Failure to remove lockout/tagout devices, Inadequate pre-start checks	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. Confirm functionality	Incorrect reassembly, Damaged components during repair	2М		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. Communicate completion	Failure to inform all affected personal, Miscommunication about to completion	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				



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.

	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: 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.qld.gov.au/laws-and-compliance/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice	Victoria Occupational Health and Safety Action 04 Occupational Health and Inferver gulations 2017 Legismon VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulan</u> is Unles on mactice VIC <u>https://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: <u>https://www.safework.nsw.gov.au/legal-obligations/legislati</u> Codes of Practice NSW: <u>https://www.safework.nsw.gov.au/resource-library/lis</u>	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, 201, Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/worplace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/fecture-serve-laws</u>	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_sacgov.au/</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:		
			Datu		
			ı 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 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 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 CO	MPLETED	