Stage Cylinder Riggi	ng SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	COR ACTIVITY: Stage Cylinder R	igging	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E jii:	
THIS SAFE WORK METHOD	STATEMENT IS APPRO		
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or under the (PC - U is	required to en the that a safe work method s	tatement (SWMS) is prepared before
Full Name:			
Signature:	NK	Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring	poliance the VMS a well as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS MAS PHAVE THE FOLLOWING COMMUNICATED	NALE OF ALL RELEVANT PERSONNE EVELOPMENT AND APPROVAL OF	EL WHO HAVE BEEN CONSULTED AND CO THIS SWMS	DMMUNICATED TO IN THE
Safety meetings or toolbox talks will be sched ed in according with gislative requirements to first identify any site hazards, such to compare those hazards and then to further take steps to either eliminate or contract each hazard.			
If an incident or a near miss occurs, all work must stop an added. 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:						
Project Address:						
Project Manager:						
Contact Phone:						
Date SWMS supplied to Project Manager:						
ANY HIGH-RISK CONSTRUC						
☐ involves a risk of a person falling more than 2 meters	I is carried out on or near pressurised gas mains or piping					
□ is carried out on a telecommunication tower	carried out on or near chemical, fuel or refrigerant lines					
☐ involves demolition of an element of a structure that is load-bearing	□ is carried out on or near energised electrical installations or services					
□ involves demolition of an element related to the physical integ. Y of a sucture	\square is carried out in an area that may have a contaminated or flammable atmosphere					
□ involves, or is likely to involve, disturbing asb	☐ involves tilt-up or precast concrete					
involves structural alteration or repair that quires terrar by supart to prevent collapse	☐ is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor					
□ is carried out in or near a confined space	\Box 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 that tunnel involving use of explosives	☐ is carried out in areas with artificial extremes of temperature.					
☐ is carried out in or near water or other liquid that involves a risk of drowning.	☐ involves diving work.					
ANY HIGH-RISK MACHINER	RY OR EQUIPMENT NEARBY					



	RISK MATRIX									
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE			HEIRARCHY OF CONTROLS	
ALMOST CERTAIN	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4 ACUTE	SCORE	ACTION		Elimination Remove the hazard.	
LIKELY	2 MODERATE	3 HIGH	3 HIGH	4 ACUTE	4 ACUTE	4A ACUTE	DO NOT PROCE		Substitution	
POSSIBLE	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	4 ACUTE	3H HIGH	Review befor work starts.		Replace the hazard.	
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.		Isolate People from the hazard	
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	nitor and k⊾ records		Engineering Isolate the hazard.	

	PERS_VAL N_TECTIVE EQUIPMENT (PPE)										
	Select the appropriate PPL above suitably for the equipment used or the job task being performed (if applicable).										
FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION		P ECTION	R⊾ ⇒PIRATORY PROTECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
Other PPE Required:											
	Permit or Licenses Requirements Mandatory Qualifications and Training										



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Inadequate lighting, Tripping hazards	2М	 Conduct a pre-start check to ensure adequate lighting is available in the work area. Use portable lighting solutions if natural lighting is intractient or if work occurs in low-light conditions. Ensure all pathways and work areas are clean notstacles to prevent tripping hazards. Secure any loose cables, haves, or wires that many reater supping risk. Maintain a clean and consistent or support the more transported and potential trip points. Clearly market oven surfaces or support the immediate work area. Imported a hore of point and constrained work the immediate work area. Imported a hore of point schedule to regularly check for and rectify tripping hazards. Equiption for the work area to identifying and mitigating tripping hazards. Equiption for which are point footwear designed to minimise slip and trip potential. Sonduc regulations of the work area to identify new or previously unnoticed hazards. Ensure gency lighting is functional and accessible in case of partial or complete lighting failure. Include hazard awareness and control measures in daily toolbox talks or safety briefings. 	1L
2. Pre-Use Inspection	Chemical exposure, missing safety equipment	ЗН	 Conduct a thorough visual inspection of the cylinders for any signs of damage or leakage. Ensure all safety equipment is present and in good condition, including gloves, goggles, and appropriate protective clothing. Verify that chemical classification labels on the cylinders are clear and legible. Check that Safety Data Sheets (SDS) for each chemical are available and accessible to all workers. Confirm that cylinder valves are closed and caps are securely fitted before handling. Use proper lifting techniques and equipment, such as hitches, slings, and cranes, specifically designed for cylinder rigging. Inspect lifting equipment for any wear and tear that could compromise safety. Regularly calibrate and maintain gas detection equipment to ensure accurate readings. Establish clear communication protocols, using hand signals or radios as needed, to coordinate safe movement of cylinders. Isolate the work area using barriers or signage to restrict access during inspection and rigging activities. Require trained and authorised personnel only to perform inspections and rigging tasks. Keep spill containment kits readily available to manage any accidental releases. 	2М



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	
			- Review emergency procedures with the team prior to commencing work, focusing on response to chemical exposure or spills.		
			- Document and report any deficiencies found during inspections immediately and do not proceed with work until they are resolved.		
			- Conduct a pre-task briefing to ensure all would are any ware of proper manual handling techniques and the hazards associated with musculoskeletal in		
			- Use mechanical aids such the trolleys, hoists, or allies when we possible to reduce manual lifting and carrying.		
			- Ensure that all we case train in safe manual handling practices specific to cylinder rigging tasks.		
			- Implement addy system or lifting eavy awkward loads to distribute the weight evenly and minimise strain		
			- End the work of the regular breaks to prevent fatigue and reduce the risk of injury.		
	Musculoskeletal injuries, trips and fallet	ЗН	- Keep new ork are blean and tidy to prevent trips and falls from scattered tools, materials, or debris.		
			- Ensure addee ate light of in the work area to enhance visibility and help workers identify potential trip azards.		
3. Manual Handling			- Provide and maintain appropriate personal protective equipment (PPE) such as gloves and safety shoes with sine stant soles.	2M	
			• range for regular inspections of the work area to identify and rectify any potential trip hazards, such as under surfaces or cables.		
			- Use signage to highlight any temporary trip hazards, such as wet floors or newly laid cables, during staging operations.		
			- Establish clear walking paths free from obstructions for workers moving cylinders manually to prevent accidental falls.		
			- Limit the weight of loads to within recommended guidelines for manual handling to avoid overexertion and musculoskeletal stress.		
			- Rotate tasks among workers to minimise repetitive strain on any one group of muscles and reduce the risk of cumulative trauma disorders.		
			- Encourage workers to report any discomfort or pain immediately so early intervention can be made to prevent more serious injuries.		
4. Transporting	Vehicle collision, Manual handling	ЗH		2M	
Materials	injuries	311		2111	



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
5. Cylinder Setup	Cylinder falling, incorrect setup	4A		ЗH



JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
6. Rigging Attachment	Trips and falls, Struck by moving object	ЗН		2М
7. Safety Checks	Incorrect usage of equipment, Inadequate inspection	ЗН		2М

Date of Issue:



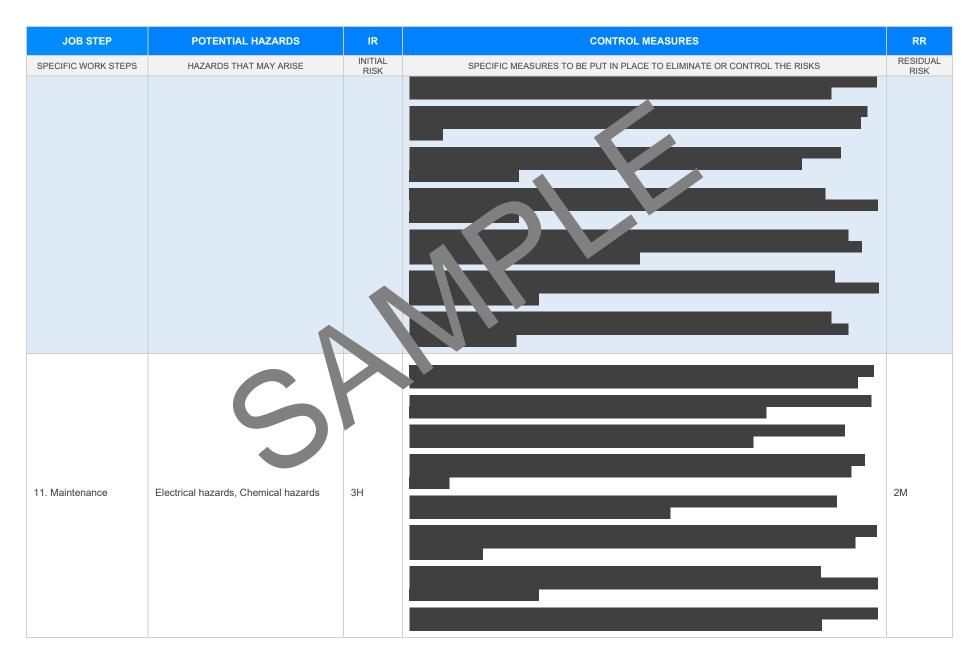


Version 2.5

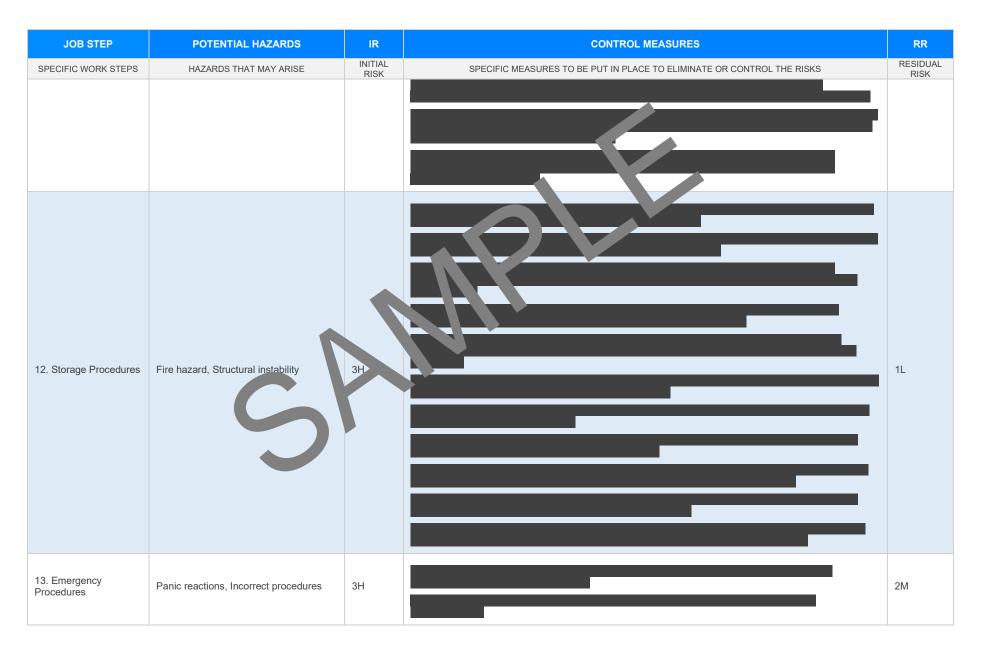














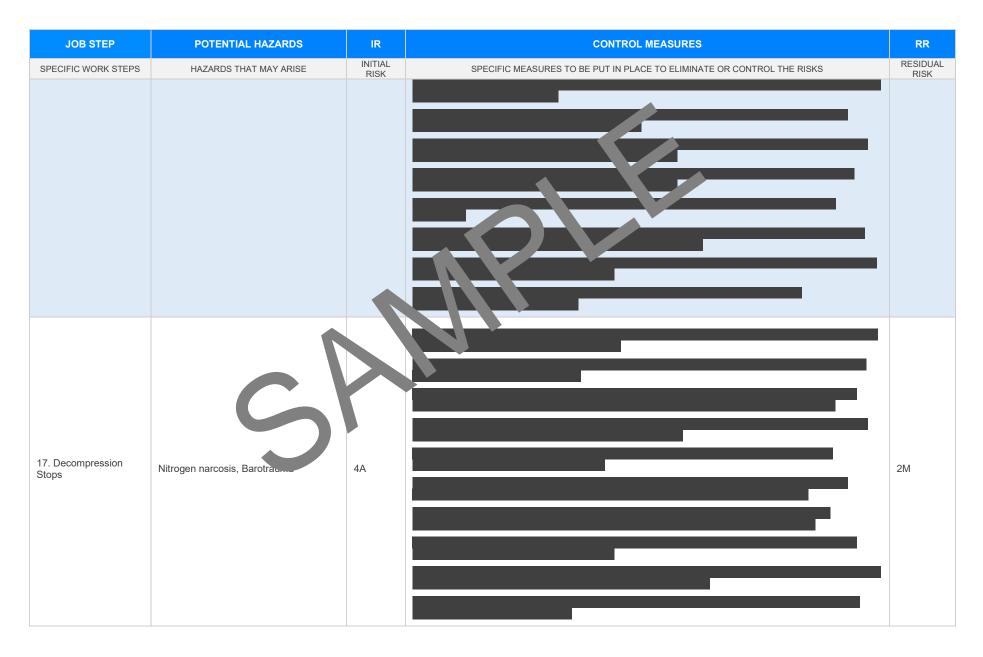




JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
15. Waste Disposal	Exposure to dangerous exceptionces, Incorrect disposal procedures			1L
16. Reporting	Inaccurate information, delayed reporting	1L		1L

Version 2.5







JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
				•
18. Cylinder Removal Procedure	Musculoskeletal injuries and falls			2M
19. Decommissioning Process	Release of harmful substances, Fire hazard	ЗH		1L

Date of Issue:











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	ERENCES						
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.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 au Safety Act 204 Occupational Health and pafety or gulations 2017 Legis non VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulat</u> is or des of mactice VIC <u>autps://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/legislatic Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislatic	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/weiplace-secure-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiplace-secure-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> Model Codes of Practice						
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_dces/codes-of-practice#COPs</u>	 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/acts-and-regulations 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 Work health and safety consultation, cooperation and coordination 						
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.	 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 gualifications 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	Signature	Date

SAFE WORK N THE ST ATEM ANT MONITORING AND REVIEW

d must reviewed (and

hav be sted by the operation

should be carried out in

The SWMS must be reviewed regularly to make sure it remains fective revised if necessary) if relevant control measures are revised. The viewn consultation with workers (including contractors htractors Vb of the SWMS and their health and safety representatives who represented that work group at the workplace.

When the SWMS has been revised the PCBU must ensure that persons involved with the work are advised that a revision has been made and how they can acces he revised SWMS, including all persons who will need to change a work procedure or system as a region of the review are advised of the changes in a way that will enable them to implement their duties antly 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	COMMENTS	
The company details have been entered, including the project name and address.			
All relevant personnel consulted during the development of the SWMS.			
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.	\boxtimes		
Foreseeable hazards are identified and documented for each step.	\square		
Any hazards listed in any site risk assessments have been added to the SWMs	\boxtimes		
SWMS initial risk (IR) column as well as residual risk (RR) column mpleted.	\boxtimes		
Check control measures added to the SWMS are the most effective selection	\boxtimes		
Responsible person is assigned and listed on the property of the importation control measures.	\boxtimes		
Permit or licenses requirements specified, su as Hot Work, Electric Work, Work at Heights etc.	\boxtimes		
SWMS identifies plant and equipment to be use	\boxtimes		
Details of inspection checks required for any equipment listed protection on the SWMS.	\boxtimes		
Describes any mandatory qualifications, experience, and g or skills required to perform the work.	\boxtimes		
Applicable personal protective equipment is selected on the SWMS.	\boxtimes		
Reflects and documents any legislative references and/or Australian Standards.	\boxtimes		
Identifies any hazardous substances used with specific control measures in line with any SDS.	\boxtimes		
REVIEWED BY	DATE RE	VIEWED	
SIGNATURE	DATE COMPLETED		