



Assemble Or Disassemble Broad	dcast Towers SAFE WOR	K METHOD STATEMENT (SW	/MS)
TASK OR ACTIV	TY: Assemble Or Disassemble E	Broadcast Towers	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E 111:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PCL OF THE ROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	eting a business or under a (PC 1) is	required to en that a safe work method s	statement (SWMS) is prepared before
Full Name:			
Signature:	NY	Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring	poliance the VMS a vell as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS & MS MAY HAVE THE FOLLOWING COMMUNICATED	NA 2 OF ALL RELEVANT PERSONNE EVELOPMENT AND APPROVAL OF	EL WHO HAVE BEEN CONSULTED AND COTHIS SWMS	OMMUNICATED TO IN THE
Safety meetings or toolbox talks will be sched ed in account with gislative requirements to first identify any site hazards, comparing those hazards and then to further take steps to either eliminate or continuous each hazard.			
If an incident or a near miss occurs, all work must ste, an alately. 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.			

Version 2.5 Authorised by Review # Date of Issue: Review Date: 1





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 BIOK CONSTRUCTOR	NAME OF THE POLIT
ANY HIGH-RISK CONSTRUCTOR	N WC & BEIN C ARIED OUT
☐ involves a risk of a person falling more than 2 meters	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	\square is carried out on or near energised electrical installations or services
☐ involves demolition of an element related to the physical integral of a functure	☐ 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 term — v sup —rt 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	☐ 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.
\square is carried out in or near water or other liquid that involves a risk of drowning.	☐ involves diving work.
ANY HIGH-RISK MACHINER	Y OR EQUIPMENT NEARBY

Version 2.5 Authorised by Review # Date of Issue: Review Date: 2



RISK MATRIX										
LIKELIHOOD	INSIGNIFICANT	MINOR	MODERATE	MAJOR	CATASTROPHIC	SCORE	ACTION	HEI	RARCHY 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 before work starts.		Replace the hazard.	
UNLIKELY	1 LOW	1 LOW	2 MODERATE	3 HIGH	4 ACUTE	2M MODERATE	Ensure control measures in place.	Isolate	e People from the hazard	
RARE	1 LOW	1 LOW	2 MODERATE	3 HIGH	3 HIGH	1L LOW	nitor and		Engineering Isolate the hazard.	
is the second m	Administrative Change the work. Substitution the second most effective method of controlling a hazard. Engineering by isolation is the fit post engineering by changing the work is the fourth most effective method. PPE (Personal Protective Eq. ment) the least effective									

				PERS		TIVE EQUIPM					
		Select the app	ropriate PPŁ	abo v uitab	cor the equi	pment used or	the job task	being perforr	ned (if applica	ıble).	
FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING ETION	P ECTION	PROTECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
Other PPE R	equired:										
	Pe	ermit or Licen	ses Requirem	ents		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	Injury from manual handling, Injury from falls	2M	 Conduct a thorough risk assessment prior to commencing work to identify potential hazards specific to the site and task. Provide comprehensive manual handling train as util workers involved, focusing on safe lifting techniques and body positioning. Ensure all personnel are equipment with appropriate here on protective equipment (PPE), including gloves and supportive for the ear. Utilise mechanical aids so as as the eye or hoist for transporting heavy or awkward items to reduce manual hant or grisks. Estatish and charly now fall zones where falling objects could present a hazard, keeping non-essential person but of charless. Instantitudinals as safety barriers around elevated work areas to prevent falls from heights. Implement a hiddy system to ensure that workers are not conducting tasks alone, providing support and sistant where aquired. Use one priatery rated ladders and ensure they are positioned on stable ground before use. Secure adders one top and bottom if possible. usugularly inspect all equipment, tools, and PPE to ensure they are in good condition and suitable for the task. Develop and enforce a site-specific safety induction program for all workers, emphasizing the unique risks associated with assembling or disassembling broadcast towers. Schedule regular breaks to prevent fatigue, which can increase the risk of injury during physical tasks. 	1L
2. Ground conditions assessment	Entrapment hazards, Slips, trips and falls	2M	 Conduct a thorough site inspection to identify any potential entrapment hazards, such as holes or uneven ground. Implement barriers or guards around identified hazardous areas to prevent access. Ensure all workers are wearing appropriate Personal Protective Equipment (PPE) including non-slip boots and gloves. Clearly mark and signpost any areas that present slip, trip, or fall risks. Regularly inspect and maintain the ground surface to address any changes due to weather conditions. Ensure good housekeeping by keeping the work area free from debris and obstacles. Provide training to all personnel on hazard awareness specific to ground conditions. Use appropriate lighting in all working areas to highlight potential hazards during low visibility conditions. Assign a spotter to monitor ground conditions and communicate any immediate risks to the team. Implement an effective communication system for reporting changes in ground conditions quickly. 	1L



HAZARDS THAT MAY ARISE	INITIAL RISK	ODECIFIC MEACURES TO BE BUT IN DUACE TO FUNDINATE OR CONTROL THE DISKS	RESIDUAL
		SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RISK
		- Schedule work activities to avoid operations in poor weather conditions known to cause slippery surfaces.	
		- Utilise appropriate signage to warn about tempor nazards like wet floors or muddy patches.	
		- Establish traffic control measures to safely unage the movement of vehicles and machinery around the site.	
		- Conduct regular audits and reviews of the risconnection measures in place to ensure they remain effective.	
		- Conduct an asbestos risk as a sment prior to concener work to identify potential asbestos-containing material.	
		- Develop and in tement a Asber a Management Plan, including procedures for handling and disposing of the sestos safe	
		- Ensure all personnel in swed in the was are trained in asbestos awareness and safe handling technicals.	
		- Use a propriate personal protective equipment (PPE) such as disposable coveralls, respirators, gloves, and eye propriation to event asbestos exposure.	
		Set up esign and exclusion zones around the work area to prevent unauthorised access and to control to orea of as tos fibres.	
Asbestos inhalation, direct contact wit		Use v. ethods or encapsulation to minimise the release of asbestos fibres into the air during passembly or assembly activities.	1L
asbestos		- Every proper hygiene facilities are available on-site, including wash stations and decontamination units for personnel exiting the work area.	
		- Implement strict decontamination procedures for tools and equipment used in areas containing asbestos materials.	
		- Employ an experienced and licensed asbestos removal contractor to handle tasks involving direct interaction with asbestos.	
		- Use signage and barricades to clearly demarcate areas where asbestos-related work is being conducted.	
		- Monitor air quality within the work area regularly to ensure asbestos fibre levels remain below permissible exposure limits.	
		- Ensure proper disposal and transportation of asbestos waste in compliance with local regulations and guidelines, using sealed containment bags and labelled storage containers.	
Equipment malfunction, Inappropriate	3H		2M
add of many equipment			
E	asbestos	Equipment malfunction, Inappropriate	- Conduct regular audits and reviews of the ris conformeasures in place to ensure they remain effective. - Conduct an asbestos risk as assement prior to confinencial work to identify potential asbestos-containing material. - Develop and interest in Asbest is Management Plan, including procedures for handling and disposing of levestos safe. - Ensit is all per onel jet ved in the weare trained in asbestos awareness and safe handling technic. - Use a plo riate poonal protective equipment (PPE) such as disposable coveralls, respirators, gloves, and eyourder to represent a excess and to control fit ones of assistion zones around the work area to prevent unauthorised access and to control fit ones of assistion forces. - Use well abrods or encapsulation to minimise the release of asbestos fibres into the air during assembly activities. - Is our proper hygiene facilities are available on-site, including wash stations and decontamination units for personnel exiting the work area. - Implement strict decontamination procedures for tools and equipment used in areas containing asbestos materials. - Employ an experienced and licensed asbestos removal contractor to handle tasks involving direct interaction with asbestos. - Use signage and barricades to clearly demarcate areas where asbestos-related work is being conducted. - Monitor air quality within the work area regularly to ensure asbestos fibre levels remain below permissible exposure limits. - Ensure proper disposal and transportation of asbestos waste in compliance with local regulations and guidelines, using sealed containment bags and labelled storage containers.



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. Lifting tower sections	Crushing injury, fall from horgan	ЗН		■ 1L



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. Aligning tower sections	Fall from height, collapsing structure	4A		2M
7. Bolting sections together	Crushing injury, fall from height	3H		2M



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
8. Installing antennas	Electric shock, Fall from height	4A		■ 2M



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
9. Inspecting assembled tower	Mistakes in assembly, Structural instability	ЗН		1L
10. Dismantling tower	Falling objects, Slips, trips and falls	3H		2M



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
11. Equipment decontamination	Exposure to hazardous substances, Injury from incorrect procedure	ЗН		1L



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
12. Waste segregation and disposal	Exposure to hazardous substances Mistakes in waste segrection	ЗН		1L
13. Document completion	Poor understanding due to technical jargon	2M		1L







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. Site restoration	Fall debris causing trip beared, Lack of safe footpath			1 L
16. Debrief team	Miscommunication or misunderstanding of information, Non-compliance to procedures	2M		1L

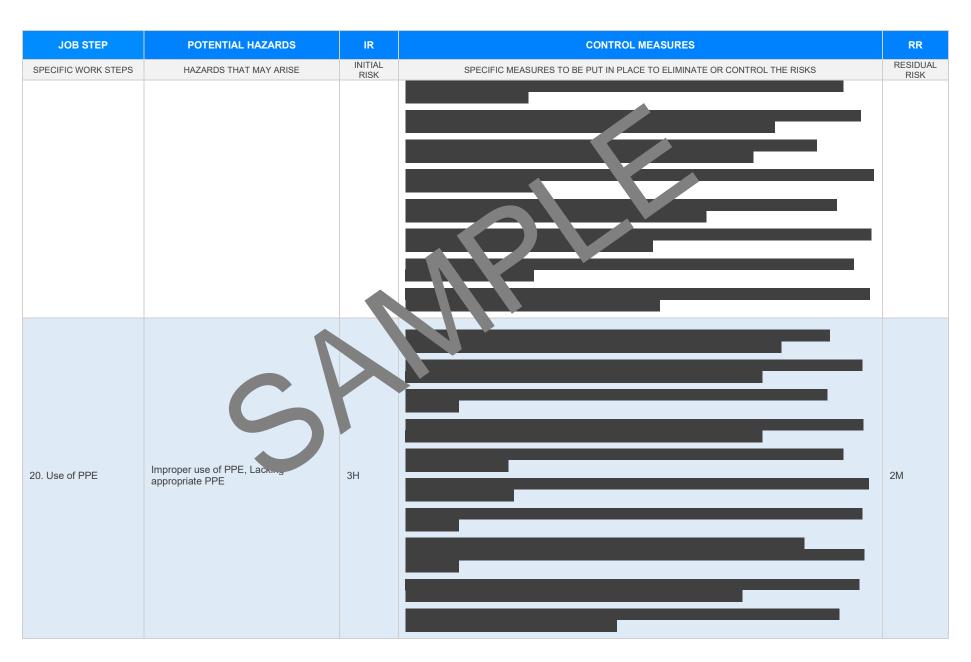


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
17. Follow up activities	Overlooking of follow-up activities, Non-compliance to procedures	ЗН		I 1L



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. Emergency procedures	Inadequate knowledge on emergency procedures, Non-compliance to emergency response guides	4A		2M
19. Driving to and from site	Motor vehicle accidents, Fatigue	ЗН		2M







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



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/legislatide

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis > odes-oi racti

Northern Territory

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 201

Codes of Practice NT: https://worksafe.nt.gov.au/f

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_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

Occupational Health and affety gulations 2017

Legis on VIC: https://www.ssafe.vic.gov.au/occupational-health-and-safety-act-and-

gulat

tes of 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.

Worker Name	Signature	Date

SAFE WORK IN THE STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to make sure it remains a fective of must be reviewed (and revised if necessary) if relevant control measures are revised. The view process should be carried out in consultation with workers (including contractors as support ractors 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 mast ensure that 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 rest of the review are advised of the changes in a way that will enable them to implement their duties and the 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:

- 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							

Version 2.5 Authorised by Review # Date of Issue: Review Date: 19





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.	7	
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 SWMS		
SWMS initial risk (IR) column as well as residual risk (RR) column pupleted.		
Check control measures added to the SWMS are the most effective selections		
Responsible person is assigned and listed on the part the important control measures.		
Permit or licenses requirements specified, sur as Hot Work, Electric Work, Work at Heights etc.		
SWMS identifies plant and equipment to be us		
Details of inspection checks required for any equipment listed an inoted on the SWMS.		
Describes any mandatory qualifications, experience, and or skills required to perform the work.		
Applicable personal protective equipment is selected on the SWMS.		
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 REVIEWE	D
SIGNATURE	DATE COMPLET	ED