Install Reinforced Ste	el SAFE WORK METHOD	STATEMENT (SWMS)	
TASK	OR ACTIVITY: Install Reinforced	d Steel	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY		
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.		required to en 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	opliance the VMS a well as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS MAN HAVE THE FOLLOWING COMMUNICATED	NAME 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 red in according with regislative requirements to first identify any site hazards, such a comparison hicas those hazards and then to further take steps to either eliminate or contrast each hazard.			
If an incident or a near miss occurs, all work must stop an ately. 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 terminary 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.	
DARE LOW LOW MODERATE HIGH HIGH LOW Revecods Isolate the hazard. Iotes on Hierarchy of Controls: Elimination methods are the most effective and preferre even control by a hazard. Substitution is the second most effective method of controlling a hazard. Engineering by isolation is the vir unost environment), whele ast effective Substitution Administrative Controls by changing the work is the fourth most effective method. PPE (Personal Protective Equament), whe least effective PPE PPE										

						TIVE EQUIPM					
		Select the ap	propriate PPL	abo, ruitab	i or the equi	oment used or	the job task	being perform	ned (if applica	able).	
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						Ма	andatory Qual	ifications 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	Improper tools, Unorganised site	2М	 Conduct a comprehensive risk assessmer undentify potential hazards associated with improper tools and unorganised sites before commencing witk. Verify that all workers have the appropriate the internal competency in using reinforced steel installation tools and equipment safely. Ensure all necessary tools as in proper working undition wrough routine maintenance and pre-use inspections. Designate a transforage into tools organised and accessible, reducing the risk of trips or falls on the site. Cleare table as storeno bis and materials systematically, grouping them based on their usage frequencies on minimum analos. Implement, houst beging protocol to maintain cleanliness and orderliness on the worksite at all times. Provid workers with the sonal protective equipment (PPE), including gloves, safety glasses, and allmets, or provide tool against physical injuries. Destrop detailed site layout plan illustrating specific areas for staging materials and placing tools to revence uting and confusion. Assign a dedicated individual or team responsible for overseeing site organisation and addressing any arising issues promptly. Install clearly visible signage around the site to guide workers and outline the location of tools and emergency exits. Schedule routine breaks for workers to prevent fatigue, which can lead to poor tool use and decisions contributing to disorder. 	1L
2. Site Inspection	Falling objects, Unstable structures	ЗН	 Conduct a pre-start meeting to discuss potential hazards and control measures with all workers. Install temporary barricades or signage to restrict access to areas where inspections are conducted. Ensure all workers wear appropriate personal protective equipment (PPE) such as hard hats, high-vis clothing, and steel-toe boots. Use safety harnesses and anchor points if working at heights during the inspection. Inspect site scaffolding and ladders for stability and secure footing prior to use. Ensure tools and equipment are used securely to prevent accidental falls or dislodgement. 	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
			- Assign a spotter to monitor for any loose materials or debris that could pose a falling risk.	
			- Assess the structural integrity of temporary supports and bracing systems on-site.	
			- Identify and secure any overhead hazards, including cranes or hoists, before proceeding.	
			- Have an emergency response plan in plan, and ensure all workers are familiar with it.	
			- Cease work immediately and report if any su conditions appear unstable or deteriorate suddenly.	
			- Remove any non-essential materials or equipment from the increction area to minimise risks.	
			- Schedule regular inspections roughout the projecto or mually assess changing conditions.	
			- Engage qualified and all to a ress structures' engineering requirements and compliance with regulations.	
			- Implement teamlifting conniques to example distribute the load among workers.	
			- Use e anical such as trolleys, hoists, or cranes whenever possible to minimise manual handling.	
	Manual handling injuries, Struck by moving objects	3H	- Train mp. ees on oper lifting techniques to reduce the risk of musculoskeletal injuries.	
			Conducta promisk risk assessment to identify potential hazards associated with material handling.	
			- Levre work are are clear of obstructions and well-lit to prevent trips and falls.	
			Keep you ways clear from clutter to allow safe transport of materials within the workspace.	
2 Material Llandling			- ploy spotters to guide operators of moving equipment, ensuring they are aware of their surroundings.	214
3. Material Handling			Limit the weight of loads to an acceptable level to decrease the likelihood of overexertion.	2M
			- Provide personal protective equipment (PPE) such as gloves and safety boots to shield against potential injuries.	
			- Schedule regular breaks for workers engaged in repetitive or strenuous tasks to prevent fatigue-related accidents.	
			- Ensure all staff are trained to communicate effectively using standard hand signals when directing the movement of materials.	
			- Maintain all lifting equipment in good working condition through regular inspections and servicing to prevent unexpected failures.	
1 Machinany Orgenstica	Noise Vibration Cutting initial	211		214
4. Machinery Operation	Noise, Vibration, Cutting injuries	3H		2M

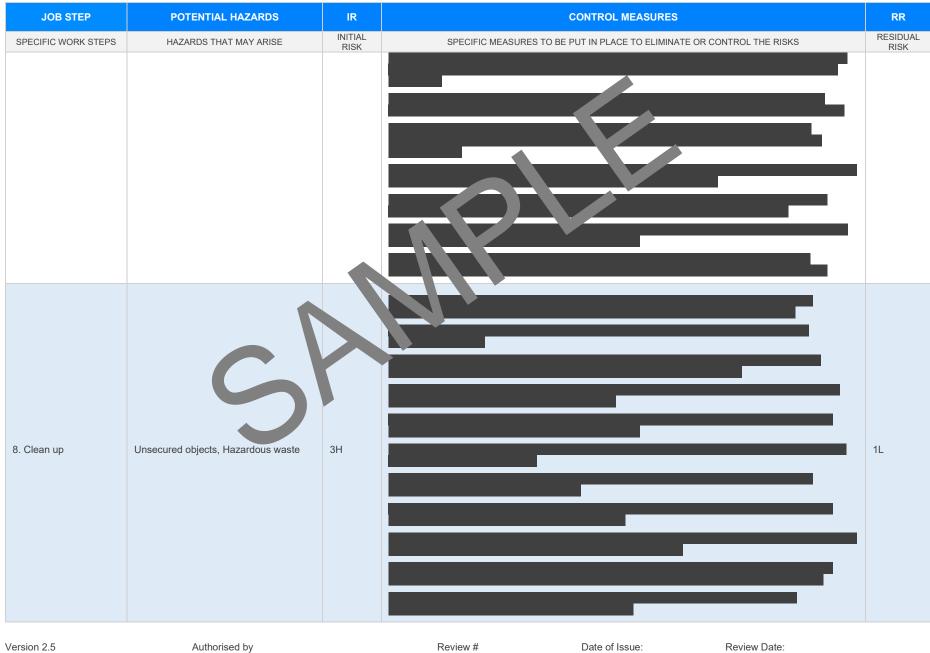


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
5. Installation	Falls from height, Contact with sharp edges	4A		2М



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
6. Welding	Eye damage from welding arc, Inhalation of fumes	44		2М
7. Quality Check	Inadequate lighting, Incorrect operation procedures	ЗН		1L



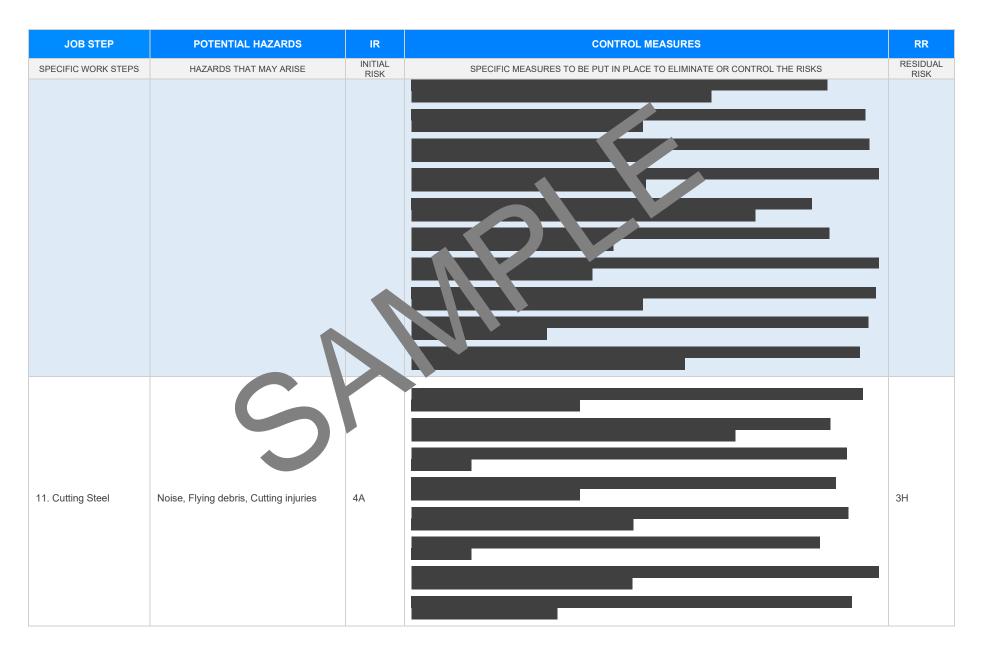


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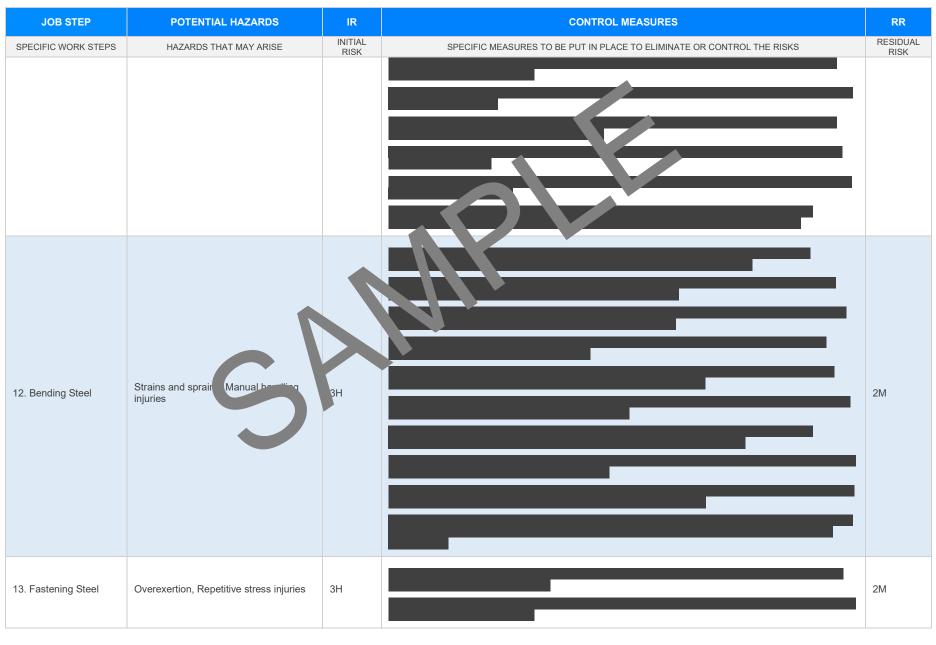


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
9. Maintenance	Electrical hazards, Moving parts			2М
10. Set Up	Trip hazards, Incorrect use of equipment	ЗН		2M



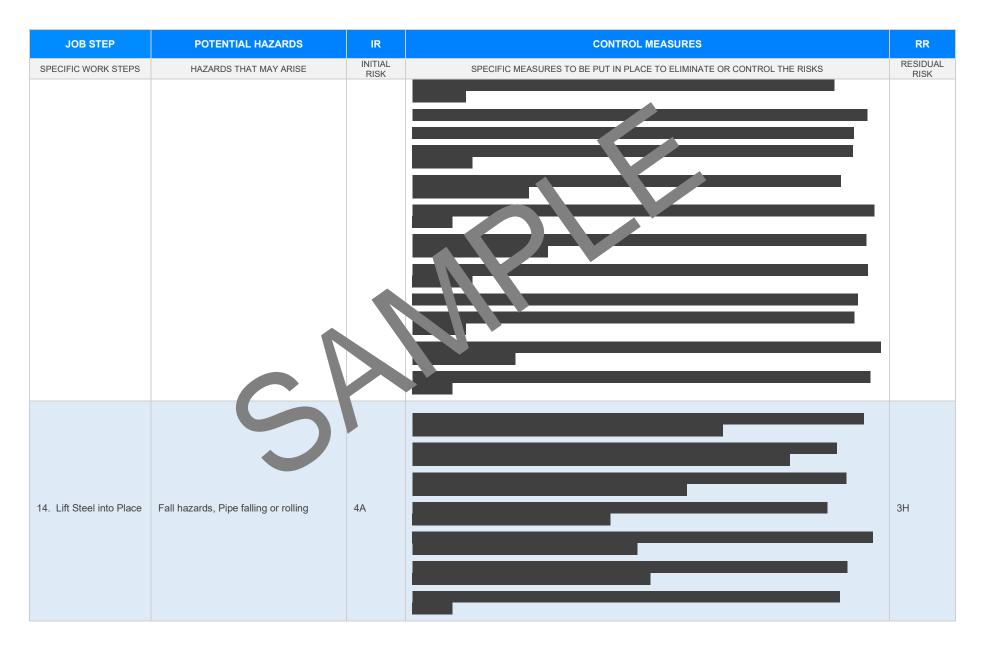




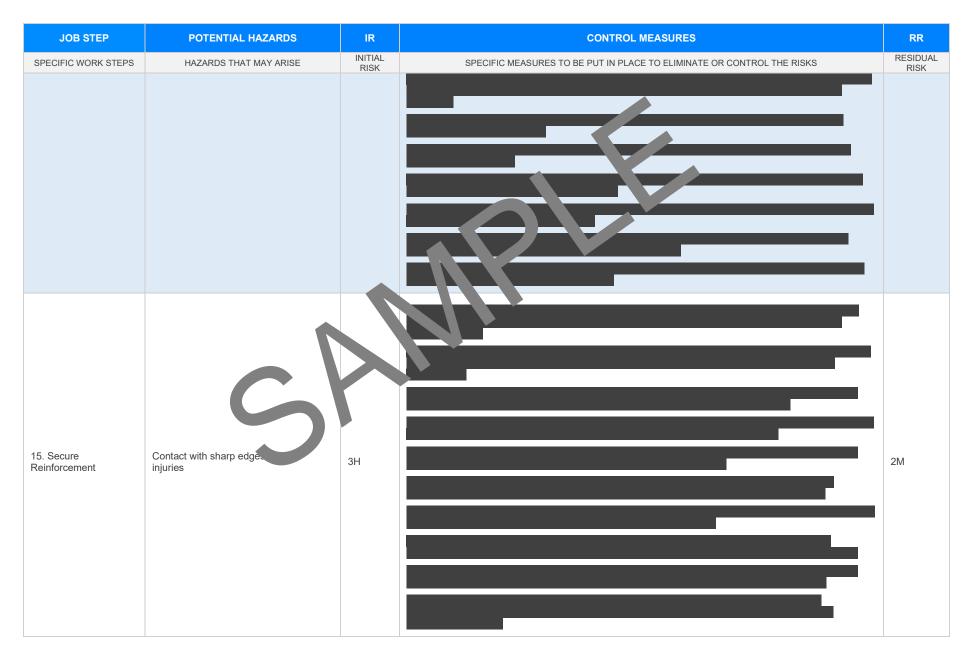


Date of Issue:









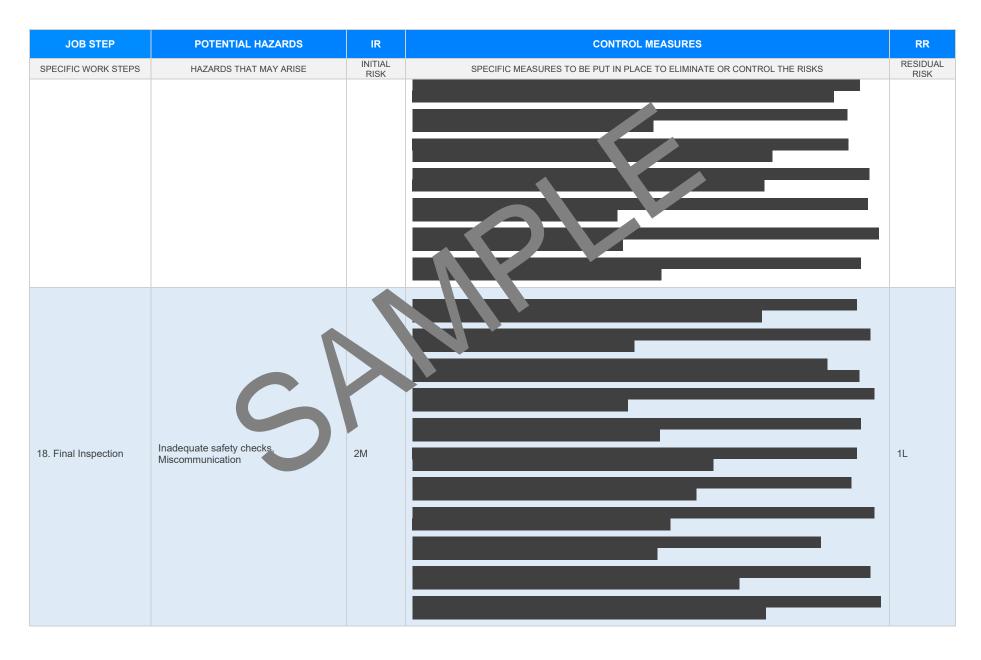
Date of Issue:



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
				•
16. Quality Assurance	Inadequate safety procedures, Ignorance of proper protocols	2М		1L
17. Rebar Tying	Musculoskeletal disorders, Lacerations and punctures	ЗН		2M

Date of Issue:







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
19. Documentation	Poor record keeping, Miscommunication	2М		1L
20. Debrief	Non-participation, Miscommunication	1L		1L







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 LEGISL	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: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/work-health-and-safety-laws</u> Codes of Practice QLD: <u>https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice</u> Legislation ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health au Safety Act and 4 Occupational Health and a fety or gulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- gulations</u> of thes on mactice VIC <u>extps://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/legislati-codes codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislati-codes codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis <a acts-and-regulations"="" href="https://www.safework.nsw.gov.gov.gov.gov.gov.gov.gov.gov.gov.gov</td><td>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></td></tr><tr><td>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-serv-laws</u>
Codes of Practice NT: <u>https://worksafe.nt.gov.au/ferresourcestors.compliance/weiplace-serv-laws</u></td><td>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</td></tr><tr><td>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_aces/codes-of-practice#COPs</u></td><td> 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 </td></tr><tr><td>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
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.	 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 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.	\boxtimes	
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 REVIEWED	
SIGNATURE	DATE COMPLETED	