Rigging Procedures	SAFE WORK METHOD S	TATEMENT (SWMS)	
TAS	K OR ACTIVITY: Rigging Proced	ures	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS ADDROVED 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:	NX	Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring	ppliance the VMS a well as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS STMS MANY HAVE 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, so the company hica those hazards and then to further take steps to either eliminate or continue ach hazard.			
If an incident or a near miss occurs, all work must stop 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.			



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.	
is the second me	Low MODERATE HIGH HIGH LOW Referred to the formation of the first of the second most effective method of controlling a hazard. Engineering by isolation is the first oost en tive, while Administrative controls by changing the work is the fourth most effective method. PPE (Personal Protective Equipment), the least effective were control to the least effective formation of the first oost effective and preferred to the least effective and preferred to the									

						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					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	Slips and trips, incorrect PPE	ЗН	<ul> <li>Conduct a site inspection to identify potentiable and trip hazards, ensuring pathways are clear and free of obstructions.</li> <li>Implement proper housekeeping practices, known work area organised and clean at all times to reduce the risk of slips and trips.</li> <li>Ensure that all personnel involved in the rigging procedul pare equipped with appropriate PPE, including hard hats, of the safe boots, and high-viewey vests.</li> <li>Provide training on the object use and maintenance of PPE to ensure it is used effectively and provides adequate procedure.</li> <li>Resolvedy insplit PPE or any signs on ear and tear or damage, replacing items as necessary to main use in efficiences.</li> <li>Use in n- a mats is coverings on surfaces that are prone to becoming slippery, especially in areas where it uids to clis to verify the adequacy of site conditions before commencing rigging activities, susing on surface stability and cleanliness.</li> <li>Development checklist to verify the adequacy of site conditions before commencing rigging activities, susing on surface stability and cleanliness.</li> <li>Development with adequate lighting in dim environments to enhance visibility and help avoid potential hazards.</li> <li>Encourage a culture of safety by reporting any observed hazards immediately so corrective actions can be taken quickly.</li> <li>Ensure weather conditions such as rain are considered when planning rigging activities, postponing if necessary to prevent wet and slippery surfaces.</li> <li>Review emergency procedures related to slips and trips, ensuring prompt attention to injuries and effective communication channels are established.</li> </ul>	2М
2. Site Inspection	Uneven ground, structural instability	4A	<ul> <li>Conduct a thorough site risk assessment prior to starting work, documenting any uneven ground or structural concerns.</li> <li>Use visual markers and signage to clearly delineate areas of uneven ground and potential structural instability.</li> <li>Implement temporary barriers around hazardous areas to prevent accidental access by workers.</li> <li>Engage a qualified engineer to assess and certify the stability of the structures in question before rigging commences.</li> </ul>	2M

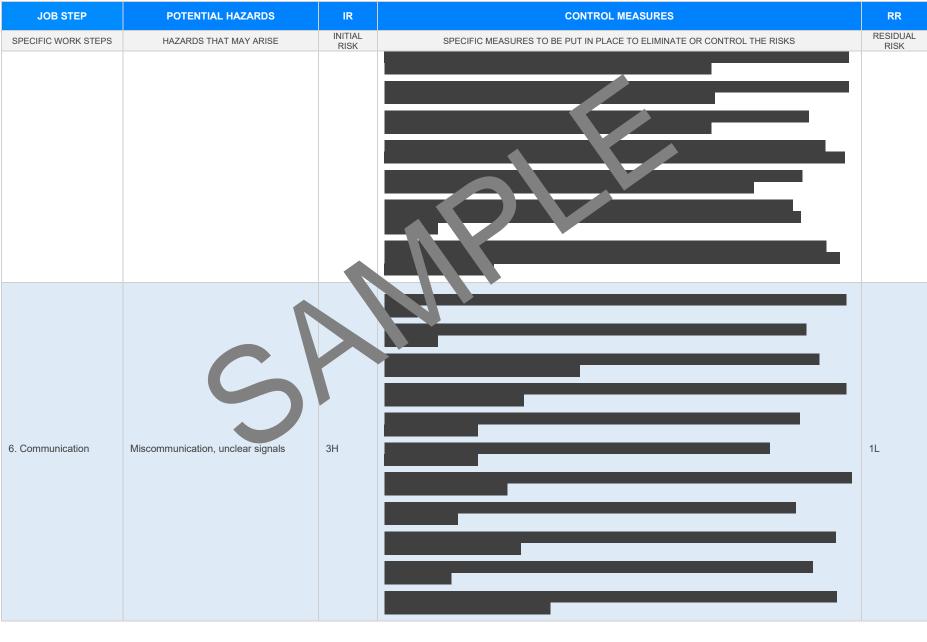


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
			- Ensure all workers are equipped with appropriate personal protective equipment (PPE), such as hard hats and high-visibility vests.	
			- Utilise stabilising equipment, such as braces or supports, to reinforce any identified weak structures.	
			- Limit access to the worksite to authorised provide only while inspections are being conducted.	
			- Incorporate a buddy system or constant compunication protocol via radio or mobile devices for real-time hazard updates.	
			- Utilise ground-levelling techniques or temporary platforms where applicable to create safe working surfaces.	
			- Schedule inspection of work, a cedures to avoid a surveather conditions that may exacerbate hazards like unstate group	
			- Educate all the personner on emerge cover ponse procedures in case of structural failure or ground collapse	
			- Real to the sharequently during the project to adjust controls according to changing conditions or new hear discoursed.	
			- Document a control chasures implemented and communicate them effectively to the entire team to usure compliance and safety awareness.	
			Concepture-use inspection of all rigging equipment to identify any visible signs of wear, damage, or fects.	
			- Implement a regular maintenance schedule for all rigging equipment as per the manufacturer's guidelines.	
			- Provide training for personnel on how to properly inspect and use rigging equipment.	
			- Use only equipment that is suitable and rated for the specific lifting task at hand.	
			- Replace any equipment immediately if found defective or expired during inspections.	
3. Equipment Check	Faulty equipment, electrocution	4A	- Store rigging equipment in a dry and secure area to prevent exposure to damaging elements.	1L
			- Ensure electrical isolation of nearby power sources before conducting checks on rigging equipment near electrical hazards.	
			- Use insulated tools and protective gear when handling rigging equipment around electrical hazards.	
			- Identify and mark all overhead power lines in the vicinity to avoid contact while moving or inspecting equipment.	
			- Implement a lockout/tagout system for any electrical supply near rigging work areas.	
			- Verify that insulation materials on lifting equipment, such as slings, are intact and functionally sound.	
			- Assign a competent person to evaluate potential risks associated with faulty equipment and electrocution hazards before commencing work.	



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
4. Load Assessment	Overloading, unbalanced loads	3H	- Establish a reporting procedure for encountering defective equipment or potential hazards during checks.	2M
5. Rigging Setup	Pinch points, falling objects	4A		2М

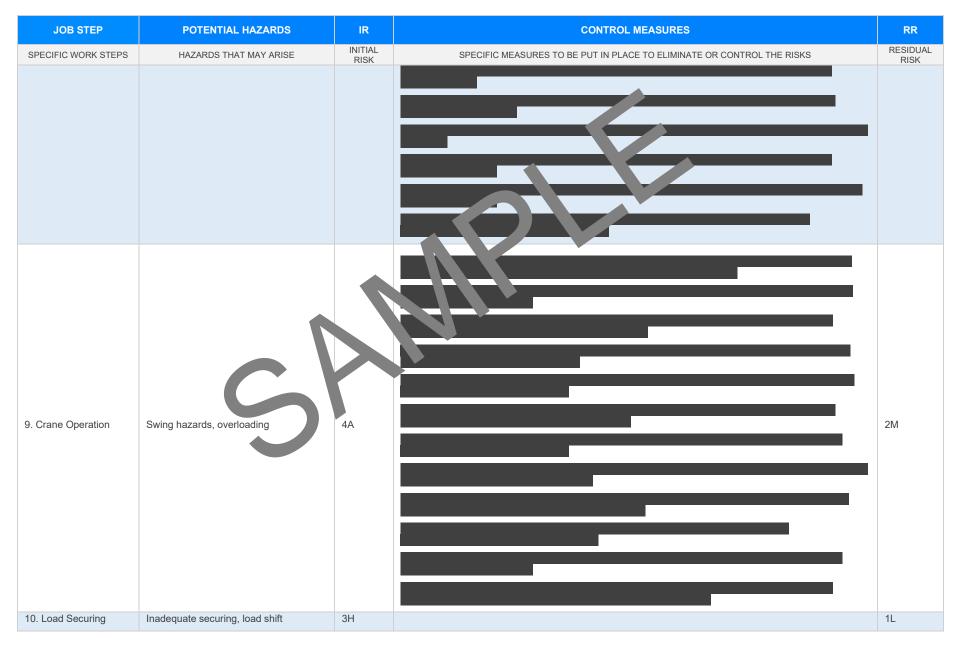




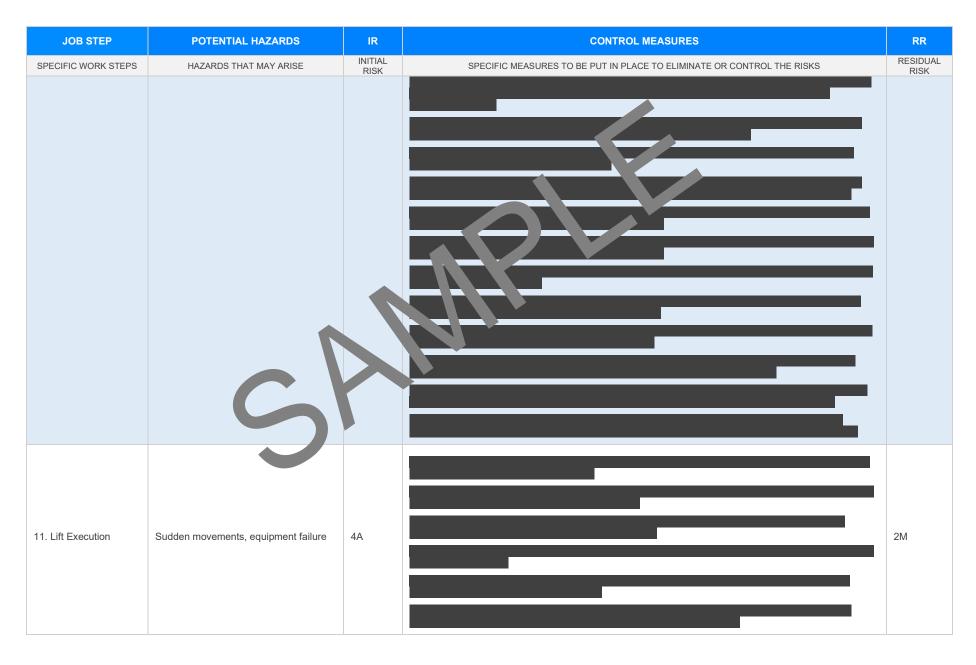




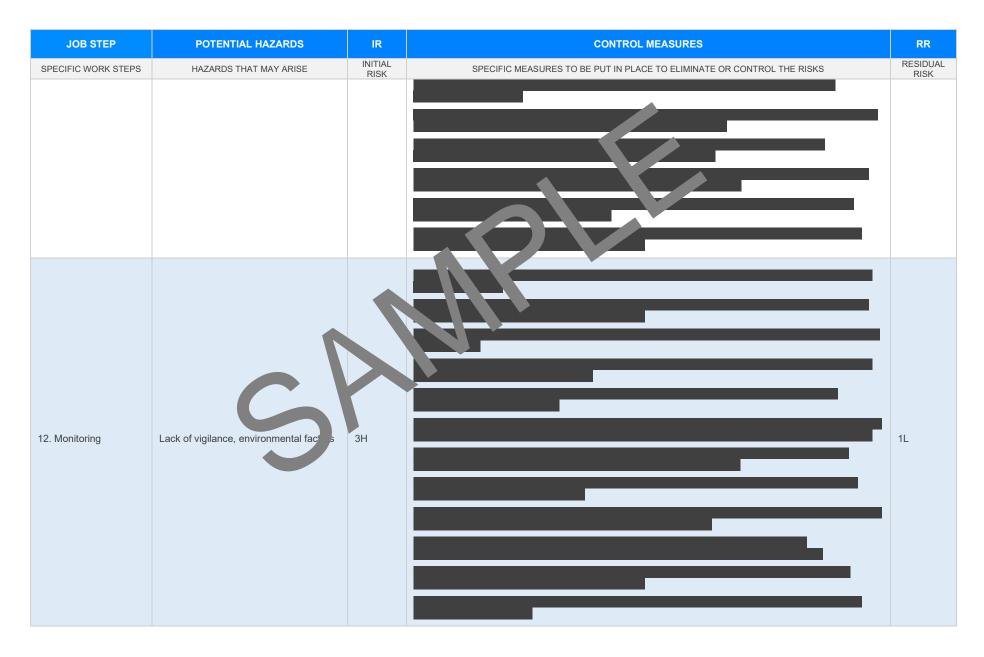








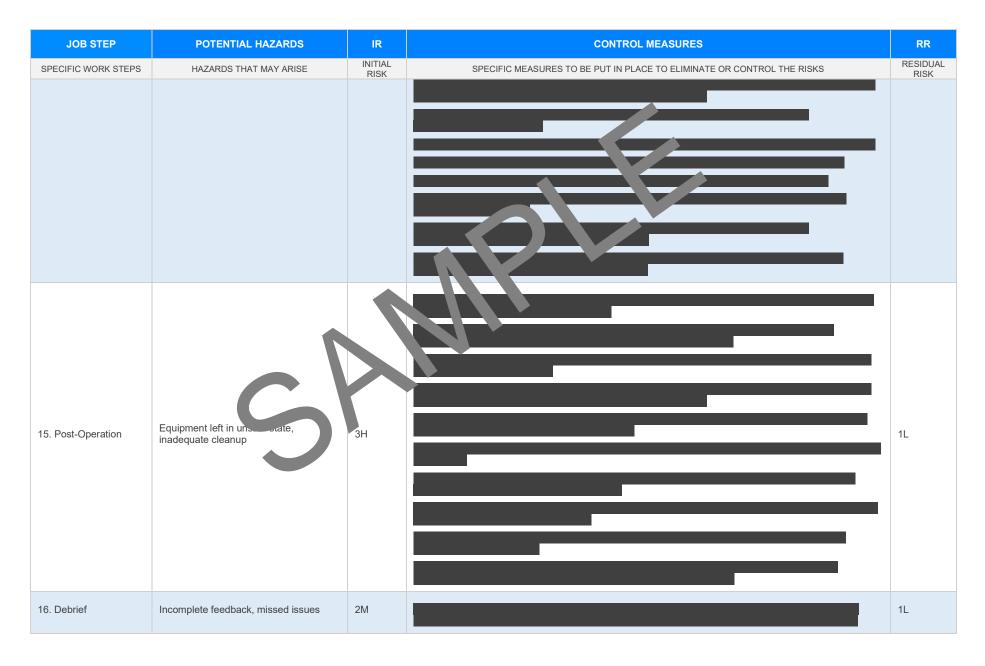






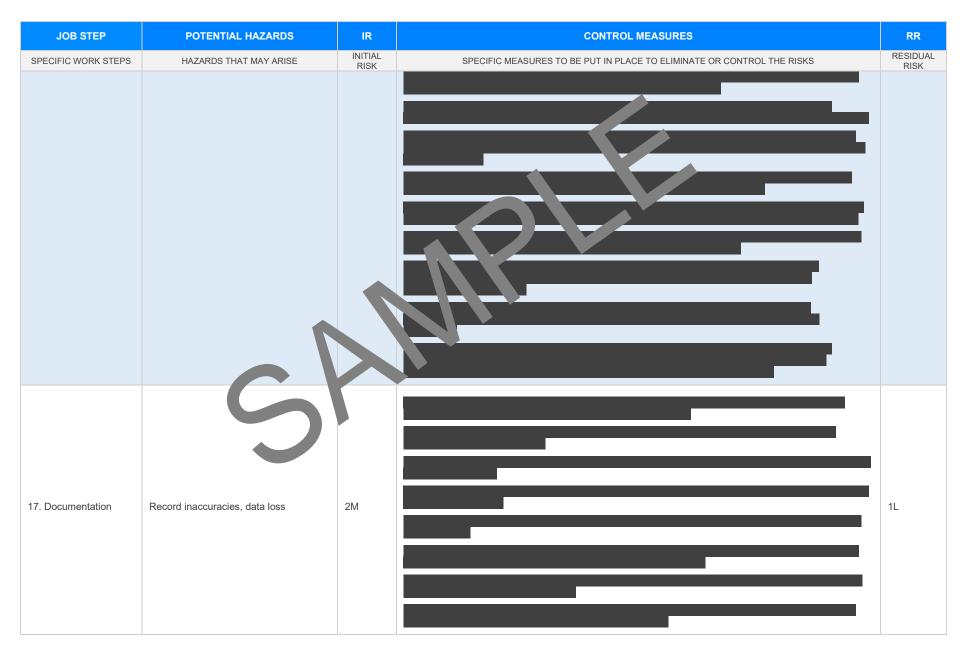
JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
13. Load Landing	Finger trapping, structural impact	ЗН		2M
14. Rigging Removal	Unstable load, manual handling injuries	ЗН		1L



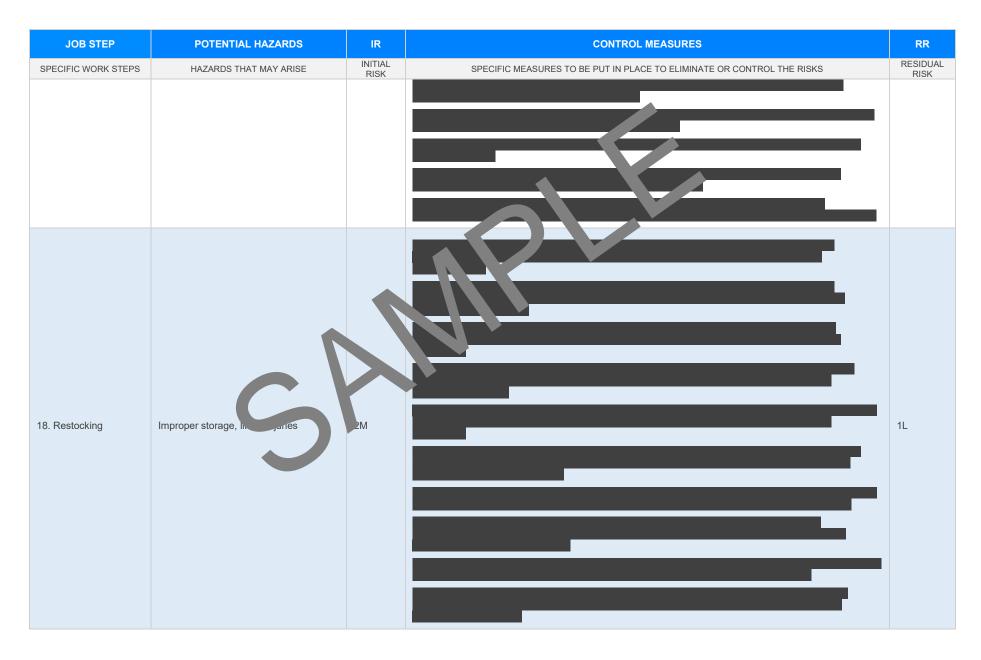


Version 2.5



















#### **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.

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: 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	Victoria Occupational Health at Safety Act and 4 Occupational Health and onfety or gulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulations</u> or des of chactice 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: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislatic">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a> Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislatic</a>	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 2015 Legislation NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiglace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiglace-serve-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/laws-and-compliance/weiglace-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_aces/codes-of-practice#COPs</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 - First aid in the workplace
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: <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>	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.	<ul> <li>More relational safety constitution, cooperation and coordination</li> <li>Managing the work environment and facilities</li> <li>How to manage work health and safety risks</li> <li>Managing risks of plant in the workplace</li> <li>Construction work</li> </ul>



#### 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.		
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 part the importation ontrol 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 CO	MPLETED