

Commence High Volume Metal C	Cutting Tasks   SAFE WOR	K METHOD STATEMENT (SW	/MS)
TASK OR ACTIV	TY: Commence High Volume Me	etal Cutting Tasks	
Business Name:		ABN:	SWMS#
Business Address:			
Contact Person:	Phone:	E pil:	
THIS SAFE WORK METHOD	STATEMENT IS APPRO	THE PC. OF THE ROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	sting a business or under the (Pour I) is	required to en that a safe work method s	statement (SWMS) is prepared before
Full Name:			
Signature:		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 MAN HAVE THE FOLLOWING COMMUNICATED	NALE OF ALL RELEVANT PERSONN 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 account with regislative requirements to first identify any site hazards, such a comparing hicar 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 attactive 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 Records Solution in the inclusion of the inclus									

						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:											
	Pe	ermit or Lice	nses Requirem	ients		Mandatory Qualifications and Training					

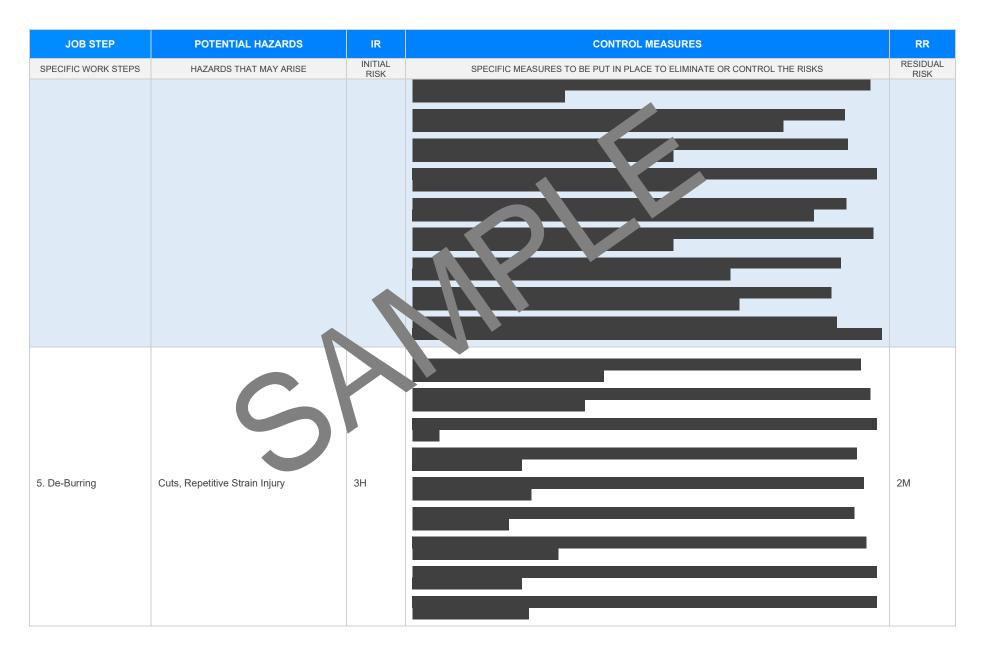


JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Preparation	Incorrect P.P.E., Lack of Training	2М	<ul> <li>Conduct a thorough induction session for a workers to ensure they are aware of workplace policies related to safety.</li> <li>Ensure that all personnel are trained and concertation using cutting equipment before commencing tasks.</li> <li>Perform regular refresher tracking sessions to main time argin level of skill and awareness among workers.</li> <li>Make available retailed to crating nanuals and thefety instructions for all metal cutting equipment.</li> <li>Ensure all waters have access to the perpendicate personal protective equipment (PPE) for tasks at hand cutding news, welty goggles, or a hearing protection.</li> <li>Communication and maintenance on all PPE to ensure they are in good condition and provide accurate preaction.</li> <li>Displance and the work area to remind employees of mandatory PPE requirements.</li> <li>Indemn it a body system where experienced workers are paired with less experienced ones for menoring and oversight during tasks.</li> <li>Regular, review and update safety procedures to incorporate new regulations or advancements in surgive change.</li> <li>Encourage open communication where employees can report hazards or offer suggestions for improved safety measures without fear of reprisal.</li> <li>Schedule routine emergency response drills to prepare employees in case of an accident involving high-volume metal cutting.</li> <li>Develop a comprehensive risk assessment to identify potential hazards and necessary controls specific to different metal types or cutting methods used.</li> </ul>	1L
2. Equipment Check	Faulty Equipment, Electric Shock	2М	<ul> <li>Conduct pre-operational inspections of all equipment before use to identify any visible faults or defects.</li> <li>Ensure all electrical equipment is tested and tagged in accordance with regulatory requirements, ensuring they are within the test validity period.</li> <li>Verify that all cables and plugs are free from damage, wear, or exposed wiring, and replace immediately if any issues are identified.</li> <li>Implement a regular maintenance schedule for all equipment, following manufacturer guidelines and keeping records of any repairs or servicing.</li> <li>Provide appropriate personal protective equipment (PPE) such as gloves and safety goggles, and ensure it is used correctly at all times.</li> <li>Train all operators on correct equipment usage and recognising signs of equipment faults, with refreshers scheduled regularly.</li> </ul>	1L



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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
			- Position equipment away from wet areas to minimise the risk of electric shock, and ensure dry hands when operating electrical tools.	
			- Install residual current devices (RCDs) on circuit copplying power to equipment, where practicable, as an additional safety measure.	
			- Ensure work areas are well lit to allow clear visibility of pipment status and condition during checks.	
			- Clearly label faulty equipment and remove it me vice immediately to prevent accidental use.	
			- Display emergency contact sumbers and provide training on the to respond to electric shock incidents.	
			- Implement a lockout/tagout procedure to ensure ensure ensure a lorg of is de-energised during maintenance or repair.	
			- Encourage a surface of same y repuing, allowing workers to report equipment issues without fear of reprisal.	
			- Contract the of anghting assessment to ensure adequate illumination levels in the work area.	
			- Instal, em, vary of ditional lighting if existing lighting is insufficient for safe visibility.	
			- Use at -slip - its or opatings on floors to reduce the risk of slips, particularly in areas prone to moisture.	
			o panways ad workspaces clear of obstructions and clutter to minimise trip hazards.	
			Mark we vays and hazardous zones clearly with high-visibility tape or paint.	
			- sure all cables and hoses are routed away from walking paths, using cable trays or covers as necessary.	
3. Area Assessment	Poor Lighting, Slipe and Trips	۷M	<ul> <li>Implement routine inspections to identify and rectify poor lighting or potential slip and trip hazards promptly.</li> </ul>	1L
			- Provide training to all employees on recognising and avoiding slip and trip hazards.	
			- Require appropriate footwear that provides good grip and stability in the workplace.	
			- Ensure spills are cleaned up immediately and wet floor signs are used to alert workers of slippery conditions.	
			- Perform regular maintenance on flooring surfaces to prevent uneven surfaces and fix any damage promptly.	
			- Encourage staff to report any hazards they notice in the work environment so they can be addressed quickly.	
4. Test Run	Projectiles, Noise Exposure	ЗH		2M







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6. Measurement	Incorrect Measurements, Distraction	2М		1L
7. Cutting	Noise Exposure, Sparks/Fire	ЗН		2M

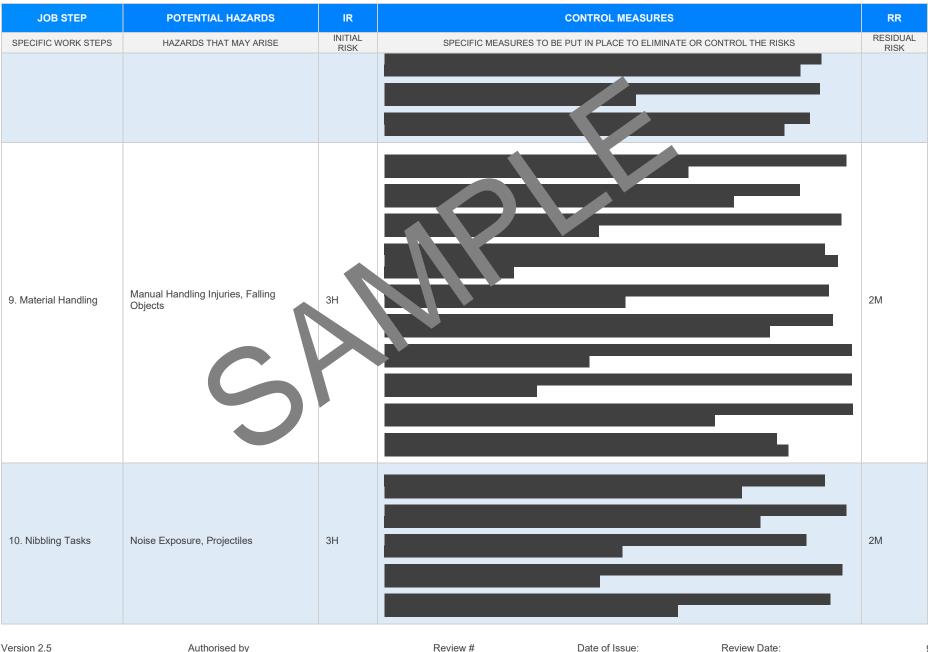
Version 2.5

Date of Issue:









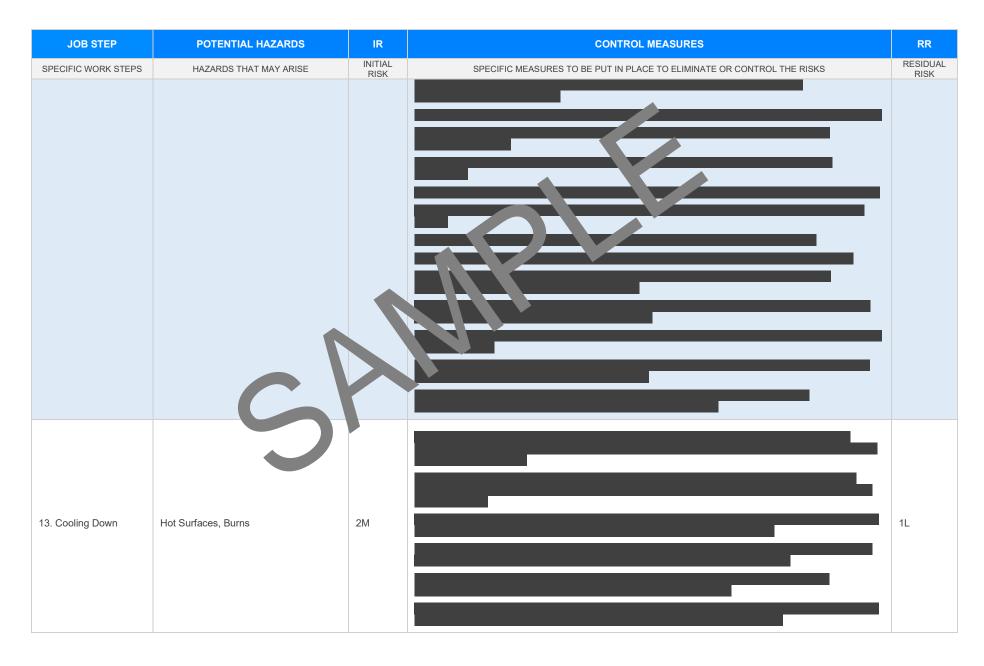


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SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK
1. Monitoring Progress	Inaccuracies, Mac	2M		1L
2. Break Time	Fatigue, Dehydration	2M		1L

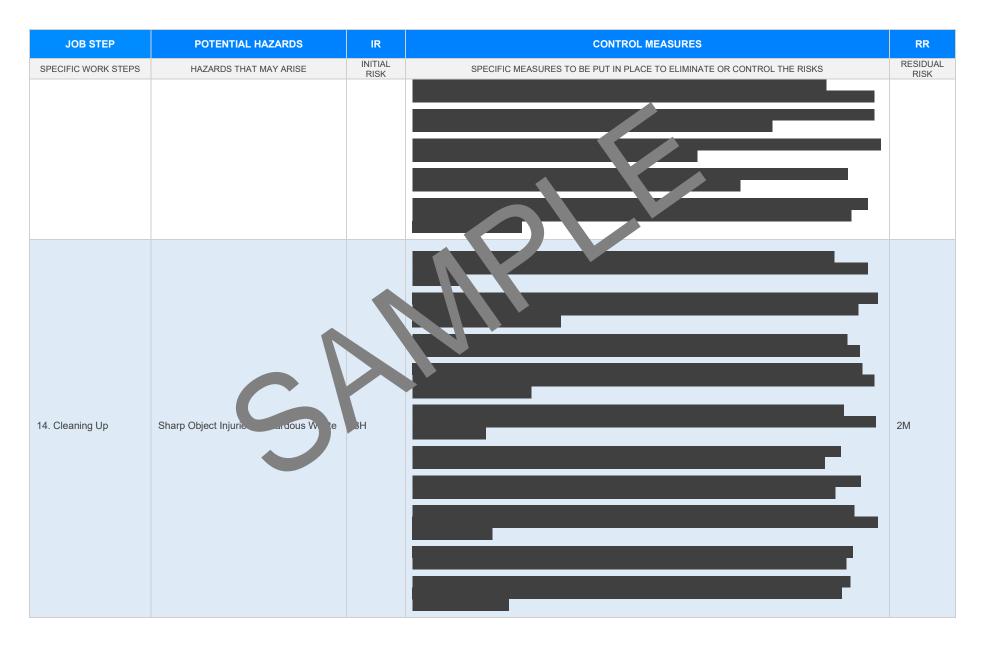
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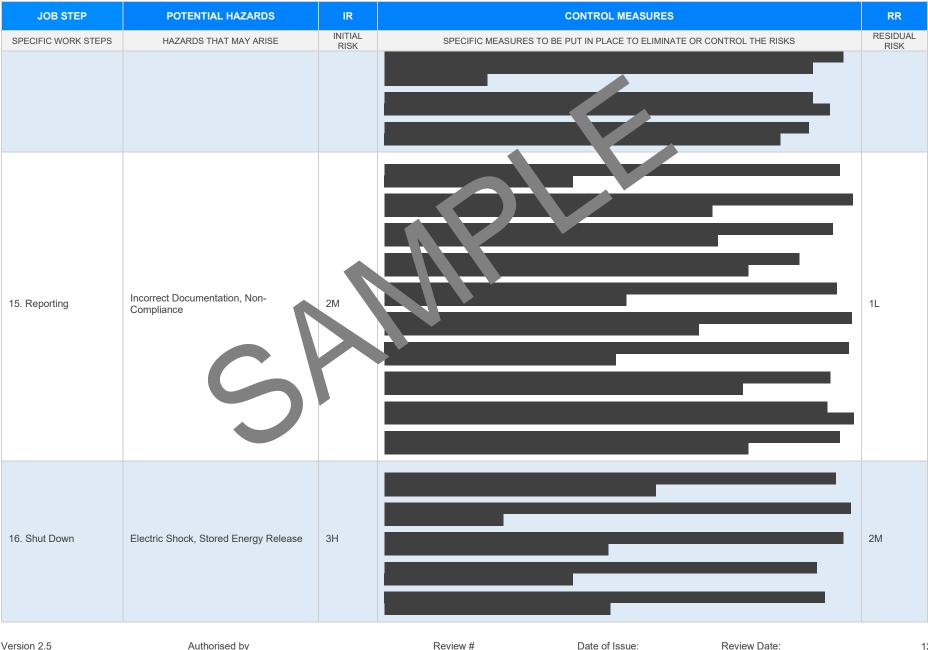




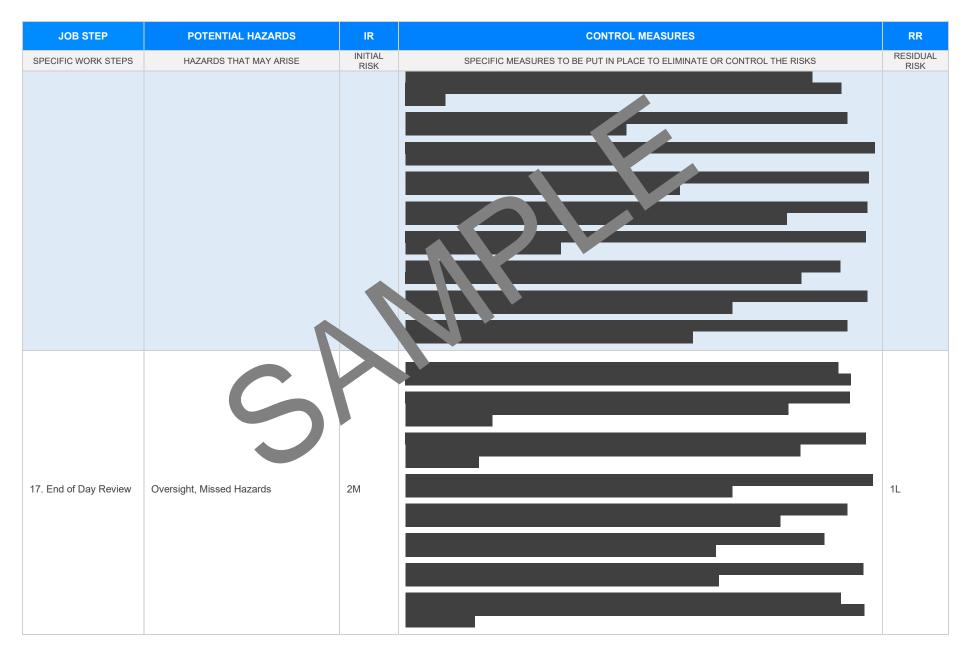






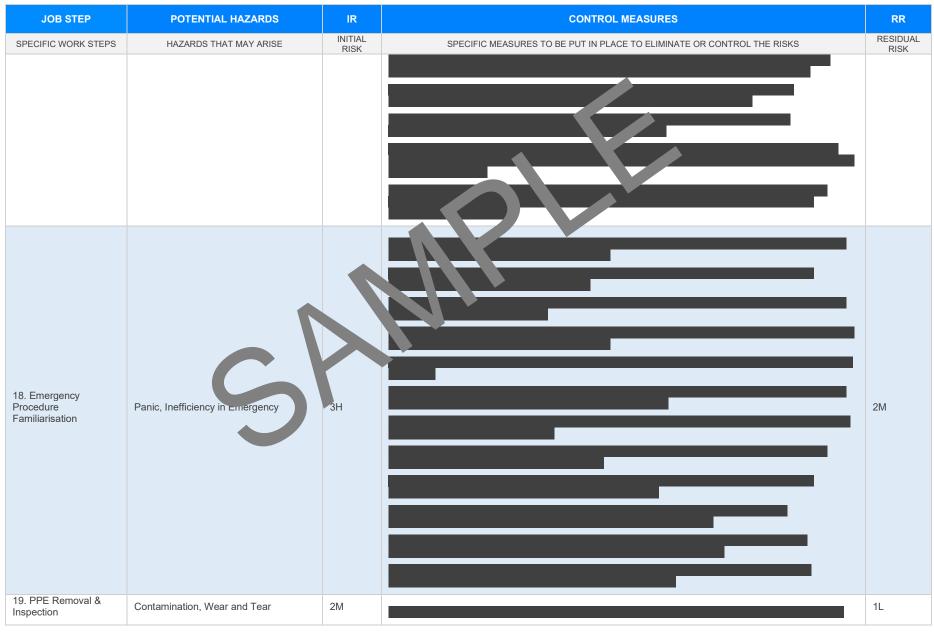






Version 2.5





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SPECIFIC WORK STEPS       HAZARDS THAT MAY ARISE       INITIAL RISK       SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISK	ISKS 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 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/acts-and-regulations</u> Codes of Practice ACT: <u>https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice</u>	Victoria Occupational Health at Safety Act and Occupational Health and orfety orgulations 2017 Legis non VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulations</u> ordes 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: <a href="https://www.safework.nsw.gov.au/legal-obligations/legislati-codes">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes</a> rach.         Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislati-codes-ou</a> rach.	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/we_place-serv-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/f</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-</u> <u>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_aces/codes-of-practice#COPs</u>	<ul> <li>Managing noise and preventing hearing loss at work</li> <li>Confined spaces</li> <li>Labelling of workplace hazardous chemicals</li> <li>Managing risks of hazardous chemicals in the workplace</li> <li>Welding processes</li> </ul>
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: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations">https://worksafe.tas.gov.au/topics/laws-and-compliance/acts-and-regulations</a> Codes of Practice for TAS: <a href="https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</a>	<ul> <li>First aid in the workplace</li> <li>Managing the risk of falls at workplaces</li> <li>Hazardous manual tasks</li> <li>Managing the risk of falls in housing construction</li> <li>Managing electrical risks in the workplace</li> <li>Demolition work</li> <li>Excavation work</li> <li>Work health and safety consultation, cooperation and coordination</li> </ul>
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>Work health and safety consultation, 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.	$\boxtimes$	
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 CO	MPLETED