

Forklift Gas And Fuel   SAFE WORK METHOD STATEMENT (SWMS)									
TAS	K OR ACTIVITY: Forklift Gas And	l Fuel							
Business Name: [Company Name]		ABN: [ABN]	SWMS#						
Business Address: [Company Address]									
Contact Person:	Phone: [Phone]	E qil:							
THIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE PLOT OF THE PROJECT									
Under the Work Health and Safety Regulation (WHS Regulation), a person conducte proposed work starts.	cting a business or undertaking (N_BU) is	required to thurs out 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	compliance of the SWMS well as review	vs and modifications of the SWMS.							
Full Name:		Title:	Phone:						
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED		ALL RELEVANT PERSONNEL WHO HAVE B OPMENT AND APPROVAL OF THIS SWMS	EEN CONSULTED AND						
Safety meetings or toolbox talks will be sched ed in accordance with regislative requirements to first identify any site hazards, conditioned in those hazards and then to further take steps to either the st	NAME	SIGNATURE	DATE						
If an incident or a near miss occurs, all work must study unately. 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:					Provide a detailed description of the specific work being carried out (otherwis						
Project Address:			ŀ	known as cope of works).							
Project Manager	:										
Contact Phone:											
Project Manager	Signature:										
Date SWMS sup	plied to Project Manag	er:									
ANY HIGH-RISK CON PUCT N FORK BEING CARRIED OUT											
involves a risk of	a person falling more than	2 meters.		is carried out on of	near pressurised gas main	s or piping.					
is carried out on	a telecommunication tower			is carried out on o	☐ is carried out on or near chemical, fuel or refrigerant lines.						
involves demoliti	on of an element of a struct	ure that is load-be		is carried out on o	is carried out on or near energised electrical installations or services.						
involves demoliti	on of an element related to	the physical integrit of a st	ir e,	☐ is carried out in an area that may have a contaminated or flammable atmosphere.							
involves, or is like	ely to involve, disturbing a	estos.		involves tilt-up or precast concrete.							
involves structura	al alteration or repair that re	mporan upp to	prevent collapse.	is carried out on, in or adjacent to a road, railway, shipping lane or other traffic corridor.							
☐ is carried out in c	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/r	near a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in are	eas with artificial extremes of	of temperature.					
☐ is carried out in c	or near water or other liquid	that involves a risk of drown	ning.	involves diving wo	rk.						
		ANY	HIGH-RISK MACHINE	RY OR EQUIPMENT	NEARBY						
Forklift	Crane/s	☐ Hoist/s	Excavator	Backhoe/Loader	Boom Lift	EWP	Genie Lift				
Trencher	Drilling Rig	Trucks		Bobcat	E Flammable Gas	Fuel	Dozer				
High Voltage	Mulcher	Tilt-up Panels	Roller	Scissor Lift	Tractor	Other -					







JOB STEP	POTENTIAL HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
SPECIFIC WORK STEPS	HAZARDS THAT MAY ARISE	INITIAL RISK	SPECIFIC MEASURES TO BE PUT IN PLACE TO ELIMINATE OR CONTROL THE RISKS	RESIDUAL RISK	NAME OF PERSON
1. Preparation	Inadequate operator training, Unsafe work area	2М	<ul> <li>Ensure all forklift operators have completed a certified and recognized training course before they begin operation.</li> <li>Conduct regular refresher courses and complexely assessments to keep operators' skills up-to-date and in line with iterastry standards.</li> <li>Implement a thorough induction process why introducing new operators into the workplace, covering specific hazards, workplate underes, and emergency procedures.</li> <li>Define clear boundaries for the work area, using a trop are signage and barriers to restrict access to the upper schedel only.</li> <li>Keep the work a clean of the work area is a consistent signage, or debris that may increasing erisk of accuents, sing or fue.</li> <li>Consist regularing procedures, sing or fue work area to identify any potential hazards, such as united surface upper portion of the work area to identify any potential hazards, such as united surface upper the system for reporting hazards or incidents, ensuring staff are away or bair responsibility to report any unsafe conditions or procedures immediately.</li> <li>Provide dequar personal protective equipment (PPE) to all workers operating within a port area, including high-visibility clothing, hearing protection, and safety otwear.</li> <li>Insure adequate supervision is provided at all times during forklift operation and maintain an open communication line between operators and their supervisors, encouraging discussion about potential risks and solutions.</li> <li>Continuously assess the overall safety culture within the organisation, providing ongoing education and training opportunities to drive improvement and encourage a proactive approach to workplace health and safety.</li> </ul>	1L	
2. Pre-operational inspection	Malfunctioning components, Damaged equipment	2M	<ul> <li>Conduct a comprehensive pre-operational inspection of the forklift, ensuring all components are in good working condition and free from any visible damage or wear that could affect performance.</li> <li>Verify that gas and fuel lines are securely connected, with no leaks or loose fittings, and that fuel levels are sufficient for the intended work duration.</li> <li>Inspect tires for any signs of damage, such as cuts, punctures, or excessive wear, and ensure they are properly inflated to the recommended pressure.</li> <li>Test all forklift controls, including steering, brakes, lifting mechanisms, and warning devices for proper functioning and responsiveness. Report and address any issues immediately.</li> </ul>	1L	



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			- Check the condition of the battery and charging system to ensure there is adequate power to operate the forklift safely for the entire shift.		
			- Examine the operator's compartment for cleanline , obstructions, or any items that could pose a risk to the safe operation of the format. Make necessary adjustments as needed.		
			- Review the relevant safety documentation, whas a safe Work Method Statement (SWMS) and manufacturer guideling who are proceeding with the tasks.		
			- Regularly maintain and serves the forklift in accellance without manufacturer's recommendations and Austral, standards, keepin in denied record of maintenance activities		
			- Provide componentsive training to all personne esponsible for operating the forklift, specially address of the half discretizated with malfunctioning components and damage equipment, while as the appropriate control measures to be a generic		
			- Ensure the control of the petent and authorised personnel are permitted to operate the forklift, and the their empetency is regularly reassessed to guarantee safe and efficient person.		
			haze to solve the solve of the system for workers to communicate any potential haze to ssues related to the equipment, and have a process in place for promptly ddress, these concerns.		
			- tablish an emergency response plan in case of accidents or incidents involving the orklift, including procedures for notifying appropriate authorities, securing the area, and conducting an investigation to identify and mitigate any similar risks in the future.		
	5		- Conduct regular inspections of gas cylinders and connections to ensure they are in good condition without any signs of wear or damage.		
			- Ensure that only trained and certified personnel are allowed to refuel or change gas cylinders on forklifts.		
			- Store gas cylinders in a well-ventilated area away from open flames, heat sources, or areas with high risk of static electricity discharge.		
3. Refueling/Changing		211	- Always shut down the forklift engine before refueling or changing the gas cylinder.	214	
gas cylinder	Gas leaks, Fire or explosion	3H	- Follow manufacturer guidelines for handling and storage of gas cylinders, including ensuring they are stored and transported upright.	2M	
			- Equip forklifts with appropriate fire extinguishers and ensure all operators are trained in their use.		
			- Provide personal protective equipment (PPE) like gloves, eye protection, and face shields for workers involved in refueling or changing gas cylinders.		
			- Educate workers on the hazards and risks associated with gas leaks, fire, and explosion and provide training in emergency procedures.		



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			- Implement a routine maintenance schedule for all forklifts, focusing on the fuel system, including gas lines, valves, and seals.		
			- Develop clear procedures for identifying and reporting gas leaks, and train employees on how to safely respond to these mations.		
			- Display appropriate safety signage around as storage and refueling areas, reminding workers of the hazards and neces. A pre- wons.		
			- Ensure the presence of adequate ventilation success in areas where gas refueling or cylinder changes take place to reduce the access ulation or opentially dangerous gases.		
			- Have readily accounted will kits ontaining non-spacing tools and absorbent materials, in country of accide all gas wills during reading or cylinder changes.		
			- Regularly reverse wand up to the Sale 11 and whethod Statements (SWMS) for work work in with fouries, or and fuel to ensure current best practices are being follow and to its appointential improvements in safety.		
4. Load handling	Overloading, Poorly statution als	ЗН		2M	



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5. Travelling without load	Pedestrian collisions, convacted vie	ЗH		2M	



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6. Picking up a load	Falling loads, Unstable land	ЗН		1L	



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7. Travelling with a load	Collision with object to contract than injurges	ZM		1L	



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8. Placing a load	Crushed hands/fingers, Falling loads	ЗН		2М	

Version 2.5

Date of Issue:



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9. Parking and shut down	Poor parking location, Accidental movement	2М		1L	



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10. Battery charging/maintenance	Battery acid spills, Electrical shock	ЗН		2M	



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11. Forklift maintenance	Crushing injuries, Caught in moving parts	ЗН		2М	



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	S				
12. Emergency response	Inadequate communication, Delayed response	2M		1L	

Version 2.5



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#### **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 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 Octopational Health au Safety Actor 04 Octopational Health and onfety regulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- rulations</u> of the one of the safety of the					
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/legislative">https://www.safework.nsw.gov.au/legal-obligations/legislative</a> Codes of Practice NSW: <a href="https://www.safework.nsw.gov.au/resource-library/lis">https://www.safework.nsw.gov.au/legal-obligations/legislative</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: https://worksafe.nt.gov.au/laws-and-compliance/workplace-serve-laws Codes of Practice NT: https://worksafe.nt.gov.au/formed-resource science scien	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					
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_saces/codes-of-practice#COPs	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					
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/codes-of-practice">https://worksafe.tas.gov.au/topics/laws-and-compliance/codes-of-practice</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> </ul>					
Details of permits, licenses or access required by regulatory bodies (add or delete as required): - Permits from local council - Authorisation to commence work	<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>					

- Any required documents.



#### 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	Position	Signature	Date	Time	Supervisor
			Date:		
			Datu		
			ı te:		
			Date:		

#### SAF WC A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to review the sure it remains revised if necessary) if relevant control measure are a conconsultation with workers (including contractors are subcontract of the SWMS and their health and safety representatives who re workplace.

ke sure it remains effective and must be reviewed (and acception of the process should be carried out in s any subcontract s) who may be affected by the operation esentatives who recented that work group at the

When the SWMS has been revised the PCBU must ensure that all persons involved with the work are 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 result of the review are advised of the changes in a way that will enable them to implement their duties consistently 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	TO BE DONE	COMMENTS
The company details have been entered, including the project name and address.			
Names and signatures of all relevant personnel consulted during the development of the SWMS.		P	
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.			
Any hazards listed in any site risk assessments have been added to the SWN			
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.			
Check control measures added to the SWMS are the most effecting sections.			
Responsible person is assigned and listed on the SWMS for the impement of continue measures.			
Permit requirements specified, such as Hot Wren Electrical Work, Versat Heights etc.			
SWMS identifies plant and equipment to be up.			
Details of inspection checks required for any equipment listed ar noted on the SWMS.			
Describes any mandatory qualifications, experience vaining skills required to perform the work.			
Applicable personal protective equipment is selected on the SWMS.			
Lists any required permits or licenses.			
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 RI	EVIEWED	
SIGNATURE	DATE COMPLETED		