Boom Lift SA	FE WORK METHOD STATE	EMENT (SWMS)		
	TASK OR ACTIVITY: Boom Lift			
Business Name: [Company Name]		ABN: [ABN]	SWMS#	
Business Address: [Company Address]				
Contact Person:	Phone: [Phone]	E gil:		
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE PL OF THE PROJECT		
Under the Work Health and Safety Regulation (WHS Regulation), a person conductive proposed work starts.	acting a business or undertaking (H BU) is	required to thurs at a safe work method s	statement (SWMS) is prepared before	
Full Name:				
Signature:		Title:	Date:	
THIS SAFE WORK METHOD STATEMENT IS APPROVED BY THE P. J. OF THE PROJECT Under the Work Health and Safety Regulation (WHS Regulation), a person conducting a business or undertaking (r. RU) is required to 1 turce at a safe work method statement (SWMS) is prepared before the proposed work starts. Full Name: Title: Date: Details of the person(s) responsible for ensuring implementation, monitoring at "compliance of the SWMS". Title: Phone: Full Name: Title: Phone: NAME SIGNATURE DATE Stafety meetings or toolbox talks will be sched, ad in accordance with regislative requirements to first identify any site hazards, coording or compliance with regislative hazards and then to further take steps to either active or compliance or compliance or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first identify any site hazards, coording or compliance with regislative frequirements to first iden				
Full Name:		Title:	Phone:	
			EEN CONSULTED AND	
requirements to first identify any site hazards, conduction inical those	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:							rk being carried out (otherwise				
Project Address:			k	nown as scope of works).							
Project Manager:											
Contact Phone:											
Project Manager	Signature:										
Date SWMS supp	olied to Project Manag	er:									
		ANY HIG	H-RISK CON YUCI	N. JRK BEING	ARRIED OUT						
involves a risk of	a person falling more than	2 meters.		is carried out on or	near pressurised gas main	s or piping.					
is carried out on a	a telecommunication tower.			☐ is carried out on or near chemical, fuel or refrigerant lines.							
involves demolition	on of an element of a struct	ure that is load-be		is carried out on or near energised electrical installations or services.							
involves demolition	on of an element related to	the physical integrit of a s	17 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	mporal 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 o	r 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/n	ear a shaft or trench deepe	er than 1.5m or tunnel involv	ving use of explosives.	is carried out in areas with artificial extremes of temperature.							
is carried out in o	r near water or other liquid	that involves a risk of drow	ning.	involves diving wo	k.						
		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	Formwork	Bobcat	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	Trip hazards, Falling objects	2М	 Ensure that the work area is clean and free of debris or obstructions that could cause trip hazards. Clearly identify and mark all walkways, aisles and emergency exits, and keep them clear to avoid trip incidents. Conduct daily inspections of the work site transurememains tidy, and clean up any spills or clutter promptly. Provide appropriate signage a the work area, we sing of providal trip hazards and instructing workers on proper procedures and precession. Educate and train one on recensional network equipment (PPE). Require all personnel to the ar proper or back area to restrict access from unauth sist opersonal reducing the risks associated with falling objects. Use in its and incident signage to be secure tools and equipment while working at eight, preventing system to secure tools and equipment while working at eight, prevential storage so that heavier items are stored at lower levels, limiting the project, to protect them from falling objects. Provide appropriate PPE, including hard hats, for all employees involved in the project, to protect them from falling objects. Establish and enforce a robust communication system between team members when working on tasks that involve lifting or moving heavy objects, ensuring awareness of potential hazards and coordinating efforts effectively. Regularly review and update the SWMS to address any changes in the work environment or tasks being completed, ensuring that control measures remain relevant and effective. 	1L	
2. Pre-Start Inspection	Electrical hazards, Crush hazards	ЗН	 Conduct a thorough visual inspection of the boom lift and its components, including electrical cables and connections, ensuring that they are free from damage, wear, and defects. Check for proper grounding of the boom lift's electrical system, making certain that all connections are secure and without corrosion or signs of deterioration. Operate warning devices such as flashing lights, horns, and alarms to ensure they are functioning correctly, alerting workers in the vicinity of the boom lift's movements and minimising the risk of potential crush hazards. 	2M	



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			 Briefly review the operator's manual for specific pre-start inspection procedures unique to the boom lift being used, taking note of any additional safety precautions that may be required. Confirm that the ground beneath the boom lift prevel, stable, and free from obstructions, reducing the risk of tipping or mashing hazards due to uneven terrain. 		
			 Inspect all safety guards, gate mechanisms, arrier and other protective features on the boom lift for proper functioning and converse ensuring that they effectively prevent unauthorised access and accidental entry element. Test the boom lift's operation, controls, including version and lifting 		
			 functionalities, and exact that here respond as expected and do not present any obvious malfunctions or is uses. Examine the turrounding ourk area is a proverhead electrical hazards, such as power thes or oth-voltable equipment, the maintain a safe clearance distance at all times and box of the eration. 		
			- Ensure a vorker, the vicinity of the boom lift are made aware of their responsibility safe, rk practices, and emergency procedures in case of an incident, woll of electronal or crush hazards.		
	1		tablis clear communication channels between the boom lift operator and other won, no site, using either two-way radios or established hand signals, to oordinate hovements and avoid potential collisions and crush risks.		
			- Evsure that a pre-start safety check is conducted on the boom lift daily by competent personnel to identify any defects, ensuring that corrective actions are taken promptly.		
	5		- Provide comprehensive training and certification in the operation of the boom lift for all personnel who will be operating it, ensuring that they have the necessary skills and knowledge to avoid accidents.		
			- Clearly mark designated travel paths for the movement of the boom lift on site, and regularly check them for obstructions or potential hazards.		
3. Moving Boom Lift	Collision with objects, Collision with people	ЗН	 Implement an effective communication system between the boom lift operator and ground personnel, using equipment such as two-way radios, hand signals, or whistles to alert others to the lift's movements. 	2M	
			- Establish a speed limit for boom lifts within the site, ensuring that it is adhered to at all times while moving.		
			- Use spotters or traffic controllers to guide the boom lift around the work site, particularly when navigating through tight spaces or areas with restricted visibility.		
			- Equip the boom lift with warning devices, such as flashing lights or audible alarms, to alert workers and bystanders of its presence and movements.		
			- Maintain a safe distance between the boom lift and other moving equipment or vehicles to prevent collisions.		



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			- Regularly review and update the method of operation, risk assessments, and SWMS related to the operation of boom lifts to ensure compliance with current industry guidelines and standards.		
			- Conduct toolbox talks and safety briefings to the awareness on the risk associated with moving boom lifts and reinforce the importance of adhering to the control measures in place.		
			- Encourage all employees to report any unsale stations or practices immediately and ensure that an appropriate response is carrie out to rectific the situation.		
			- Designate restricted access as where only trained are authorised boom lift operators can enter the proper barricades a signage are in place to minimise the rist anjury bedet and or other ersonnel.		
			- Continuous monitor the ork envirement ad stop boom lift movement immediately in the hazar as condition and identified, allowing for the situation to be resolve efore throug operations.		
4. Setup and Positioning	Crushing hazards, Tipping hazard	2М		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	NAME OF PERSON
5. Working at Height	Falls from height, wopped tools/equipment	зн		2М	

Version 2.5



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
6. Manoeuvring Boom Lift	Struck by moving part, Overhead power lines	ЗН		2М	

Version 2.5

Date of Issue:



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
7. Emergency Rescue Plan	Insufficient training, Inadequate equipment	2М		1L	

Version 2.5

Date of Issue:



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
8. Site Conditions Assessment	Uneven surfaces, Low visibility	2M		1L	



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9. Communication	Miscommunication, Radio Interference/noise	2M		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	NAME OF PERSON
10. Maintenance & Housekeeping	Improper maintenance, Poor housekeeping	2M		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	NAME OF PERSON
11. Shutdown Procedure	Uncontrolled descent, Unauthorised access	2M		1L	



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
12. Transport and Storage	Traffic accidents, Unsafe storage conditions	ЗН		2M	

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 RISKS	RESIDUAL RISK	NAME OF PERSON



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.

	REFERENCES
RELEVANT LEGISLATION AND CODES OF PRACTICE. DELETE THE LEG	GISLATIVE 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 and Safety Active 04 Occupational Health and unfetwork gulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- tulan</u> is in thes of mactice VICe. <u>attps://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/legislatic Codes of Practice NSW: https://www.safework.nsw.gov.au/legal-obligations/legislatic	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/worplace-sect-laws</u> Codes of Practice NT: <u>https://worksafe.nt.gov.au/fecture_secture_secture_secture_secture_secture</u>	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: <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
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/codes-of-practice 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	 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

- 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:		

SAL WO A STHUD STATEMENT MONITORING AND REVIEW

The SWMS must be reviewed regularly to revised if necessary) if relevant control measure are subcontract of the SWMS and their health and safety representatives who reworkplace.

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 imement of cont, measures.			
Permit requirements specified, such as Hot Wey, Electrical Work, Verat Heights etc.			
SWMS identifies plant and equipment to be up t.			
Details of inspection checks required for any equipment listed approved 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		