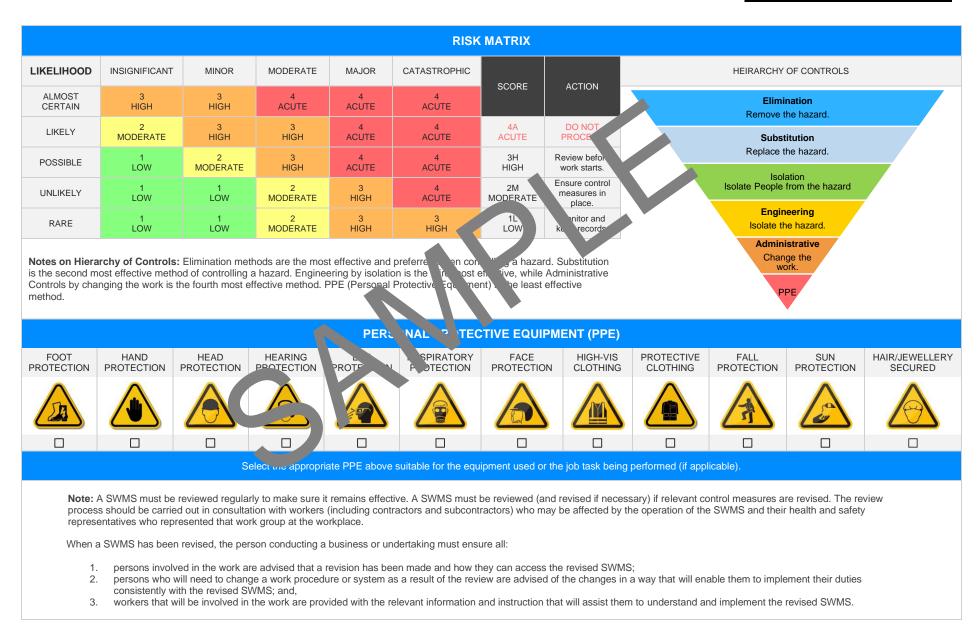
Grapple Truck S	SAFE WORK METHOD STA	TEMENT (SWMS)	
Т	ASK OR ACTIVITY: Grapple True	sk	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E ail:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE P OF THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (r 3U) is	required to sure at a safe work method s	tatement (SWMS) is prepared before
Full Name:			
Signature:		Title:	Date:
Details of the person(s) responsible for ensuring implementation, monitoring a the	ompliance of the SWMS, well as review	s and modifications of the SWMS.	
Full Name:		Title:	Phone:
ALL PERSONNEL PARTICIPATING IN ANY ACTIVITY ON THIS WMS. ST HAVE THE FOLLOWING COMMUNICATED	N. 1E AND DATED SIGNATURE OF A	LL 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 egislative requirements to first identify any site hazards, conduct or unical those hazards and then to further take steps to either chare or con the at rhazard.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must structurately. 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.			



		C	LIENT OR PRINCIPA	L CONTRACTOR DE	TAILS				
Client:					SCOPE OF WORKS				
Project Name:							rk being carried out (otherwise		
Project Address:					known as cope of works)				
Project Manager:									
Contact Phone:									
Project Manager	Signature:								
Date SWMS supp	olied to Project Manag	er:							
		ANY HIG	H-RISK CON JUCT	N JRK BEING	ARRIED OUT				
involves a risk of	a person falling more than	2 meters.		is carried out on c	r near pressurised gas mair	ns 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	tr 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	o 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 invol-	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	ork.				
		ANY	HIGH-RISK MACHINI	ERY OR EQUIPMEN	FNEARBY				
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	Slips, trips and falls, exposure to hazardous substances	2M	 Implement safe work procedures: Workers should be trained and regularly reminded to follow safe work practices to prevent slip trips, and falls. Adequate housekeeping: The worksite must charks be clean and free from clutter, spillages, unnecessary equipment, or tools useduce slips trips, and falls. Proper personal protective equipment (PPE Thsure orkers wear appropriate PPE at all times to safeguard themselves again or possure to hazardous substances. This could include items like safety onts, gloves are protection, and dust masks as appropriate. Safe substance handles. Unsy chandling of hazardous substances can lead to accidental spills or exposues. To bring and supervision in correct handling techniques as ussential. Regular risk to essment a requent we note inspections help identify potential hazardous substances. Clearn graphy on the orrective action can prevent slips, trips, falls, and exposure to hazardous substances. Man on oce of equipment/tools: Over-used or poorly maintained tools and quipment an make your workplace more dangerous. Make it a routine to inspect is and equipment for wear and tear and service them regularly. Substances and working in potentially risky environments. Emergency response plan: These types of emergencies require a quick response. Having plans and drills for dealing with such incidents will minimise potential damage and injuries. Barrier installation: Temporary physical barriers to segregate the grapple truck operation area from other workers. Barriers and warning signs can also be used for demarcating hazardous substances storage areas. 	1L	
2. Arrival at site	Traffic accidents, collision with pedestrians	3Н	 Provide clear and detailed plans to the driver, including potential hazards en route. Employ high visibility vests for all staff involved in the operation. Utilise traffic control and road signs to manage traffic. Ensure all personnel have received appropriate training related to grapple truck operations and safety measures. Keep the travelling speed of the grapple truck within the speed limit. Schedule arrival times during off-peak traffic hours, whenever possible. When arriving on site, position the grapple truck in a safe area that has been previously planned out. 	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																									
			- Before exiting the vehicle, ensure it's parked safely and securely.																											
			- Conduct safety briefings and hazard identification or site upon arrival.																											
			- Use flaggers or spotters when positioning the track at the work site.																											
			- Keep pedestrians informed of ongoing or a dons and dir courage any entry into the operation zone.																											
			- The grapple truck should be equipped with rearing beepers and lights to alert people of its movements.																											
			- Check for any overhead or global-level obstacles for invaliant the site.																											
			- Continually more weater contrions, as they can affect ground condition and visibility.																											
			 Ensure worker are traved in the safe use of grapple trucks and related equip is Provide statewith previoual protective equipment (PPE) such as earmuffs to limit 																											
			noise el losù																											
			efine ear de zones for unloading materials to minimise risk of injuries.																											
			Prove the necessary manual handling by using mechanical aids wherever pssible.																											
																													- usure hydraulic devices, like the grapple hook, are tested and maintained regularly to reduce the chance of sudden breakdowns.	
			- Conduct regular toolbox talks on safety measures and procedures for unloading operations.																											
3. Unload Equipment	Manual handling injuries, noise	ЗН	- Limit repetitive actions that could lead to musculoskeletal disorders; recommend rotation of tasks among workers.	2M																										
	exposure		- Use tag-out/lock-out procedures when performing any maintenance or inspections on the truck.																											
			- Establish a communication system, like hand signals or radios, amongst workers during unloading operations to promote effective coordination and ensure safety.																											
			- Implement stringent traffic management plans around unloading areas.																											
			- Encourage fatigue management strategies including appropriate rest breaks during long haul routes.																											
			- Ensure appropriate risk assessments are conducted prior to each work step and findings communicated to workers.																											
			- Foster a safety culture in the workplace where incidents can be reported without fear of reprisal.																											
			- Perform regular audits and reviews on health and safety processes to identify any gaps in safety procedures or practices.																											



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
4. Set up work area	Falling objects, injury from uncontrolled energy	ЗН		2М	
5. Perform task (Grapple Operations)	Equipment failure, struck by moving object	4A		2M	



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. Load back equipment	Hand injuries, back injuries	ЗН		2M	



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. Transporting waste	Leaks of hazardous substances, spills	2М		1L	

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
8. Leave the site	Traffic incidents, interaction with public	ЗН		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
9. Document and report	Human error in reporting misunderstod	21		1L	
10. Maintenance &	Incorrect maintenance process				
checks	Incorrect maintenance process, unguarded machinery	ЗH		2M	

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
11. Emergency procedures	Inadequate first aid, lack of emergency escape routes	4A		2М	



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. Dealing with biohazard materials	Exposure to biological hazards people stick injuries	4A		2M	
biohazard materials	stick injuries	<i>•</i> .			



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
13. Manual handling	Strains and sprains to trop, charp objects	ZM		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
14. Working at heights	Falls from height, dropped tools or materials	4,7		2M	
15. Wearing personal protective equipment	Inadequate protection, misuse of PPE	2M		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
	S				

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 R	EFERENCES					
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/acts-and-regulations Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice	Victoria Octopational Health at Safety Act 204 Octopational Health and onfety or gulations 2017 Legistron VIC: <u>https://www.worksafe.vic.gov.au/occupational-health-and-safety-act-and- ogulations</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/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: https://worksafe.nt.gov.au/laws-and-compliance/wo place-serv-laws Codes of Practice NT: https://worksafe.nt.gov.au/formed-resources/constructions/constr	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					
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>	 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/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 Work head effect ensultation economic 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.	 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 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:		
			Date		
			L te:		
			Date:		

SAF WO A STHUD STATEMENT MONITORING AND REVIEW

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

ke sure it remains effective and must be reviewed (and are subcontractions) who may be affected by the operation sentatives who received 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.
- 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 SWh							
SWMS initial risk (IR) column as well as residual risk (RR) columns completed.							
Check control measures added to the SWMS are the most effectines.							
Responsible person is assigned and listed on the SWMS for the impement of cont, measures.							
Permit requirements specified, such as Hot Wrap Electrical Work, Variat Heights etc.							
SWMS identifies plant and equipment to be upd.							
Details of inspection checks required for any equipment listed ar noted on the SWMS.							
Describes any mandatory qualifications, experience reining 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 CO	MPLETED					