



Articulated Truck	SAFE WORK METHOD ST	ATEMENT (SWMS)	
TA	SK OR ACTIVITY: Articulated Tr	uck	
Business Name: [Company Name]		ABN: [ABN]	SWMS#
Business Address: [Company Address]			
Contact Person:	Phone: [Phone]	E fil:	
THIS SAFE WORK METHOD	STATEMENT IS APPROVED BY	THE POST THE PROJECT	
Under the Work Health and Safety Regulation (WHS Regulation), a person conduct the proposed work starts.	cting a business or undertaking (N 3U) is	required to ture 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	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		LL RELEVANT PERSONNEL WHO HAVE BI PMENT 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, conditions those hazards and then to further take steps to either the conditions of the conditions are or conditional talks.	NAME	SIGNATURE	DATE
If an incident or a near miss occurs, all work must standardly. 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.			

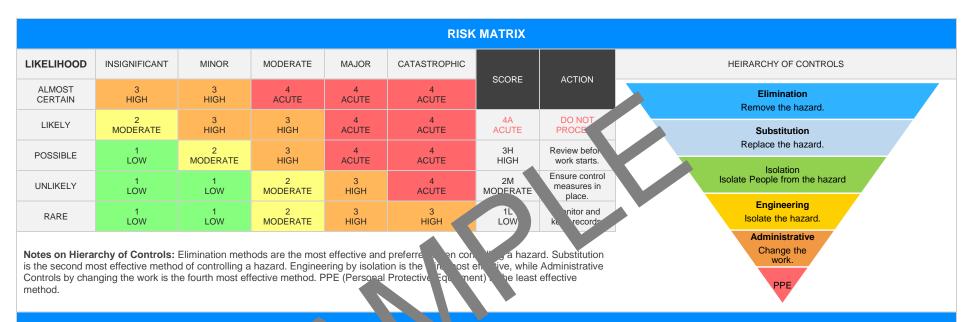
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		CL	IENT OR PRINCIPAL	CONTRACTOR D	DETAILS			
Client:						SCOPE OF WORKS		
Project Name:					Provide a detailed description	n of the specific work being	carried out (otherwise	
Project Address:					known as cope of works).			
Project Manager:								
Contact Phone:								
Project Manager Sig	gnature:							
Date SWMS supplie	ed to Project Manager	:						
		ANY HIGH	-RISK CON PUCT	N. JRK BEING	CARRIED OUT			
☐ involves a risk of a p	erson falling more than 2 r	meters.		is carried out on or near pressurised gas mains or piping.				
is carried out on a te	lecommunication tower.			is carried out on	or near chemical, fuel or refrig	erant lines.		
☐ involves demolition of	of an element of a structure	e that is load-be		is carried out on	or near energised electrical in:	stallations or services.		
☐ involves demolition of	of an element related to the	e physical integrit of a str	2	is carried out in	an area that may have a conta	minated or flammable atmo	sphere.	
☐ involves, or is likely t	o involve, disturbing a	stos.		☐ involves tilt-up o	or precast concrete.			
involves structural al	teration or repair that re	upp to	prevent collapse.	is carried out on	, in or adjacent to a road, railwa	ay, shipping lane or other tr	affic corridor.	
is carried out in or ne	ear a confined space.			is carried out in	an area of a workplace where t	there is any movement of po	owered mobile plant.	
is carried out in/near	a shaft or trench deeper t	han 1.5m or tunnel involvir	ng use of explosives.	is carried out in	areas with artificial extremes of	f temperature.		
is carried out in or ne	ear water or other liquid tha	at involves a risk of drowni	ng.	☐ involves diving v	vork.			
		ANY H	IGH-RISK MACHINEF	RY OR EQUIPMEN	NT NEARBY			
☐ Forklift	☐ Crane/s	☐ Hoist/s	☐ Excavator	☐ Backhoe/Loader	r 🔲 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 -		





### PERL NAL TECTIVE EQUIPMENT (PPE)

FOOT PROTECTION	HAND PROTECTION	HEAD PROTECTION	HEARING PROTECTION	PROTE	SPIRATORY P STECTION	FACE PROTECTION	HIGH-VIS CLOTHING	PROTECTIVE CLOTHING	FALL PROTECTION	SUN PROTECTION	HAIR/JEWELLERY SECURED
			A								

Select me appropriate PPE above suitable for the equipment used or the job task being performed (if applicable).

**Note:** A SWMS must be reviewed regularly to make sure it remains effective. A SWMS must be reviewed (and revised if necessary) if relevant control measures are revised. The review process should be carried out in consultation with workers (including contractors and subcontractors) who may be affected by the operation of the SWMS and their health and safety representatives who represented that work group at the workplace.

When a SWMS has been revised, the person conducting a business or undertaking must ensure all:

- 1. persons involved in the work are advised that a revision has been made and how they can access the revised SWMS;
- 2. 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: and.
- 3. workers that will be involved in the work are provided with the relevant information and instruction that will assist them to understand and implement the revised SWMS.



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	Poorly maintained equipment, Lack of training	2M	<ul> <li>Ensure all equipment is inspected and well maintained before operation commences to reduce the risk of malfunction or failu.</li> <li>Implement a rigid maintenance schedule to en we consistent upkeep of the truck and immediate rectification of any issues.</li> <li>Provide comprehensive training courses four employees involved in operating the articulated truck. This should focus on safety provides, operational techniques, and preventative measures.</li> <li>Ensure operators are not only liven information, by tales unactical skills evaluation to confirm they under to be fand to apply what they have learned.</li> <li>Develop an envegency property of the fact that culates of guidelines in case of accidents or emergencies stated to the sele of the fact of truck.</li> <li>District ecopy of safety manuals any vehicle user guides to enhance operator know to and the standing of the vehicle particulars and safety protocols whilst in operation.</li> <li>Employees the communication with operators regarding their wellbeing and safety soncern, and the total address these issues promptly.</li> <li>Exploit to the operators with necessary protective gear such as hard hats, safety boots, to visibility clothing, and gloves.</li> <li>Instablish areas predominantly for pedestrian and workers not participating in the magnitude of the articulated trucks, enforcing strict limitations of access.</li> <li>Implement routines for rest periods and breaks to combat operator fatigue, which is often a significant contributor to workplace accidents.</li> <li>Install and maintain adequate lighting around the worksite to prevent any visibility-related accident.</li> <li>Ensure the worksite is clear from debris. This decreases the likelihood of avoidable trip and fall accidents and improves overall site safety.</li> <li>Regular toolbox talks to refresh workers' knowledge on WHS policies, truck safety operations, and updates relevant to their work scope.</li> <li>Encourage an atmosphere of peer vigilance where workers look out for each o</li></ul>	1L	
2. Pre-Start Check	Faulty parts, Inadequate knowledge of operating procedures	3H	Here are 13 control measures to be observant about in preventing potential accidents related to faulty parts and inadequate knowledge of operating procedures:  - Regular inspection and testing of truck components to detect faults and wear and tear.  - Performing repairs and replacement of faulty parts before starting a shift.	2M	



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			- Ensuring that operators have undergone thorough training on the use of an articulated truck.		
			- Communicating any changes in operating proceeds a clearly and promptly to all relevant personnel.		
		- Providing concise written manuals illustrated clear and the operating procedures.			
		- Enforcing operators' compliance with safety and regulations, including necessary personal protective equipment.			
		- Strictly prohibiting unauthor. For unqualified peachs free operating the truck.			
		- Maintaining accurrence rds of achinery checks, a airs and maintenance works undertaken for the refer ope an eriodic review.			
		- Favouring was all and practical demonstrations during operator trainings over theoremal institutions to chance under anding.			
		- Inco to ting sa arills into regular employee training to ensure preparedness in case con gencie			
		- Implementing a reway system for consistent adherence to safety processes and rocedules to a purage positive safety culture.			
			- Se dul g routine maintenance as per the manufacturer's guideline, beyond pre- tart con to ensure overall risk mitigation.		
			stituting a robust system of communication that facilitates reporting of potential haurds identified by operators.		
			- Ensure all drivers have undergone proper safety training regarding the operation of an articulated truck.		
			- Implement a spotter system where another employee helps guide the driver when reversing to prevent accidents.		
			- Install reverse cameras and sensors on all trucks to help the driver in manoeuvring.		
			- Set up marked out specific vehicle routes to avoid unintentional reverse movement.		
Commencement of Operations	Reverse movement accidents, Overloading	4A	- Overloading should be avoided by implementing strict loading procedures and limits. All loads need to be measured before being loaded onto the truck.	2M	
			- Regular truck maintenance and check ups to ensure proper function and safe operations of the vehicles.		
			- All drivers should adhere to the given speed limits within the worksite at all times.		
			- Proper PPEs such as high visibility clothing should be worn by all employees involved in the operations to increase visibility.		
			- The implementation of effective communication procedures between the operators and other personnel around (e.g., radio communications).		



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			- Regular risk assessments and safety audits to identify any potential hazards and implement corrective actions.		
			- Frequent breaks for drivers to avoid fatigue, which can lead to accidents.		
			- Performing routine emergency drills to keep eryone prepared in case of any mishap.		
4. Loading Materials	Falling objects, Slips and trips, Poor manual handling technic	3H		2M	
5. Transporting Load	Variable ground conditions, Collision with other vehicles or structures	3H		1L	



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6. Unloading Materials	Sudden release of stored energy, Crush injury from falling load	4A		ЗН	



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7. Post Operation	Uncontrolled release of bozardou substances, Fire risk	ЗН		2M	



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8. Maintenance Work	Exposure to hazar sus substances, Electrical hazards	ЗН		2M	



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9. Storage of Truck	Theft or vandalism, Unauthorized access or use	2M		1L	
10. Emergency Procedures	Ineffective communication, Delay in response time	2M		1L	



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11. Operator Training	Insufficient skills, Misinterpretation of instructions	ЗН		2M	



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12. Waste Management	Exposure to hazardous waste, inefficient waste disposal methods	ЗН		2M	



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13. Truck Shutdown	Struck by moving parts, was a startup	ЗН		1L	



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14. Incident Reporting	Failure to report incidents, ineffective incident management system	2M		1L	



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15. Site Clean-Up	Sharp debris left behind, uncontrolled spills and leaks	31.		2M	









#### **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: <a href="https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice-legislation">https://www.worksafe.qld.gov.au/laws-and-compliance/codes-of-practice-legislation</a> ACT: <a href="https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations">https://www.worksafe.act.gov.au/laws-and-compliance/acts-and-regulations</a>

Codes of Practice ACT: https://www.worksafe.act.gov.au/laws-and-compliance/codes-of-practice

#### **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/legislations/

Codes of Practice NSW: https://www.safework.nsw.gov.au/resource-library/lis > odes-or racti

#### **Northern Territory**

Work Health and Safety (National Uniform Legislation) Act 2011

Work Health and Safety (National Uniform Legislation) Regulation 201

Legislation NT: https://worksafe.nt.gov.au/laws-and-compliance/wo\_place-

Codes of Practice NT: https://worksafe.nt.gov.au/5

#### South Australia

Work Health and Safety Act 2012 (SA)

Work Health and Safety Regulations 2012 (SA)

Legislation for SA: <a href="https://www.safework.sa.gov.au/resources/legislation">https://www.safework.sa.gov.au/resources/legislation</a>

Codes of Practice for SA: <a href="https://www.safework.sa.gov.au/wor">https://www.safework.sa.gov.au/wor</a> aces/codes-of-practice#COPs

#### 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

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.

#### Victoria

Occupational Health at Safety Act 34

Occupational Health and Infety gulations 2017

Legis on VIC: https://www.cksafe.vic.gov.au/occupational-health-and-safety-act-and-

<u>qulat.</u>

des on actice VI autros://www.worksafe.vic.gov.au/compliance-codes-and-codes-practice

#### Western Australia

Work Health and Safety Act 2020

Work Health and Safety Regulations 2022

Legislation Western Australia: https://www.commerce.wa.gov.au/worksafe/legislation

Codes of Practice WA: <a href="https://www.commerce.wa.gov.au/worksafe/codes-practice">https://www.commerce.wa.gov.au/worksafe/codes-practice</a>

#### 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

#### **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
- 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
- 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	Pos	sition	Signature	Date	Time	Sup	ervisor
				Date:			
				Datu			
				L te:			
				Date:			
				Date:			
				Date:			
				Date:			
		SAF WC A	STATEMENT	MONITORING AND RE	VIEW		
The SWMS must be review revised if necessary) if relevations consultation with workers (into the SWMS and their health workplace.  When the SWMS has been radvised that a revision has been who will need to change a what a way that will enable them to will be involved in the work makes the service of the se	ant control measucluding contractors and sub- h and safety representatives revised the PCBU must ensure made and how they call ork procedure or system as o implement their duties consust be provided with the rel	contract s) who may be affected that work who re esented that work are that all persons involved a access the revised SWMS a result of the review are additionally with the revised S	chould be carried out in ifected by the operation is group at the d with the work are so, including all persons dvised of the changes in twms. All workers that		k of incidents, keeping the hitoring the effectiveness broach which includes but h workers, contractors are a continual basis.  Improvement, promptly a corrective action and considerations.	e workplace safe for all of the Safe Work Meth is not limited to:  and sub-contractors.  recording inconsistenci sultation with all releval	If personnel. The sod Statement should statement should see or deficiencies, not personnel ensures
REVIEW NUMBER	□ 1	□ 2	□ 3	□ 4	□ 5	□ 6	□ 7
NAME							
INITIALS							
DATE							

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### 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 A	
Name, signature, position and date signed of the person approving the SWMS.			
Specific personnel and qualifications, experience is noted in the SWMS.	P		
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 effections.			
Responsible person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person is assigned and listed on the SWMS for the imperent person person is assigned and listed on the SWMS for the imperent person per			
Permit requirements specified, such as Hot Work, Electrical Work, Vocat Heights etc.			
SWMS identifies plant and equipment to be u 1.			
Details of inspection checks required for any equipment listed at noted on the SWMS.			
Describes any mandatory qualifications, experience raining 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	

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