

## TIPPER AND DOG SAFE WORK METHOD STATEMENT (SWMS)

Business Contact:	Phone #:	Principal Contractor (PC):
Responsible person (for monitoring SWMS and work):		PC Address:
Signature:	Date:	PC Phone #: <span style="float: right;">Date SWMS provided to PC:</span>
Contact Phone #:		Job Site Address:

<b>SITE MANAGEMENT PLAN</b>	Is the work associated with a Construction Project? <input type="checkbox"/> Yes <input type="checkbox"/> No	<i>If yes</i> – This SWMS must align with requirements of the Site Management Plan in place for the Construction Project.
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THIS WORK ACTIVITY INVOLVES THE FOLLOWING “HIGH-RISK CONSTRUCTION WORK” (HRCW - IDENTIFIED IN THE JOB TASK COLUMN)

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Confined spaces  | <input checked="" type="checkbox"/> Mobile plant movement | <input type="checkbox"/> Demolition of a load-bearing structure  | <input type="checkbox"/> Asbestos disturbance         |
| <input type="checkbox"/> Using explosives   | <input type="checkbox"/> Diving work                      | <input type="checkbox"/> Artificial extremes of temperature  | <input type="checkbox"/> Tilt-up or pre-cast concrete |
| <input checked="" type="checkbox"/> Pressurised gas distribution mains or piping chemical, fuel or refrigerant lines energised electrical installations or services |   |  |   |
| <input type="checkbox"/> Structures or buildings involving structural alterations or repairs that require temporary support to prevent collapse                     |   |  |   |
| <input type="checkbox"/> Involves a risk of a person falling from 2m or more, including work on telecommunications towers   |   | <input type="checkbox"/> Work in a ceiling space (W.A. Only)   |   |
| <input type="checkbox"/> Working at depths greater than 1.5 metres, including tunnels or mines  |   | <input checked="" type="checkbox"/> Work in an area that may have a contaminated or flammable atmosphere |   |
| <input checked="" type="checkbox"/> Work carried out adjacent to a road, railway or shipping lane, traffic corridor   |   | <input type="checkbox"/> In or near water or other liquid that involves the risk of drowning             |   |

**WORKING WITH A RISK OF A FALL OVER 2 METRES.** Select the fall from height 'hierarchy of control level' considered when establishing controls:

- |   |   |
|---|---|
| <input type="checkbox"/> L 1: Work on the ground or solid construction                                | <input type="checkbox"/> L 4: Use a fall arrest system e.g., safety harness, catch platforms  |
| <input type="checkbox"/> L 2: Use a passive fall restraint system e.g., guard rails, scaffolding, EWP | <input type="checkbox"/> L 5: Implement administrative controls e.g., signage, or instruction |
| <input type="checkbox"/> L 3: Use a work positioning system e.g., travel restraint, rope access       | <input type="checkbox"/> Other?   |

More than one of these measures to reduce risk can be used. For example, engineering controls like edge protection can be implemented with administrative controls like training and use of this SWMS, while wearing PPE (non-slip shoes). Please describe why it is not reasonably practicable to use higher-order control measures. E.g. The job is less than 5 minutes on a ladder.

JOB TASK	HAZARDS	IR	CONTROL MEASURES	RR	RESPONSIBLE PERSON
			<i>INHERENT RISK-RATING (IR) BEFORE CONTROLS - RESIDUAL RISK-RATING (RR) AFTER CONTROLS</i>		
3. <b>HRCW</b> Coupling/ uncoupling trailers	<ul style="list-style-type: none"> <li>Crush injuries</li> <li>Entrapment</li> <li>Fatality</li> </ul>	4A	<ul style="list-style-type: none"> <li>Ensure a suitable location and terrain. No slopes</li> <li>Coupling:               <ul style="list-style-type: none"> <li>Follow manufacturer's instructions for truck/trailer combination</li> <li>Ensure no people in the vicinity</li> <li>If using Spotters, ensure they do not stand between truck and trailer – maintain visual contact at all times</li> <li>Reverse slowly</li> <li>Attach airlines and electrical cables in the correct positions –ensure secured</li> <li>Check brake/indicator lights functions</li> </ul> </li> <li>Safety Chains:               <ul style="list-style-type: none"> <li>Comply with AS/NZS</li> <li>Rated for load mass</li> <li>Short as possible and connected to the tow vehicle</li> </ul> </li> <li>Uncoupling:               <ul style="list-style-type: none"> <li>Chock wheels or ensure trailer will not move/slide</li> <li>Apply the trailer parking brake</li> <li>Wind down dolly legs (if used on trailer model)</li> <li>Uncouple safety connections, airlines and electrical cables</li> <li>Carefully pull away from the trailer</li> <li>Check trailer is fully supported/stable before leaving.</li> </ul> </li> </ul>	2M	<b>Operator</b> to follow controls
4. <b>HRCW</b> Arrival on-site & assess onsite conditions	Personal injury, property damage &/or environmental incident	3H	<ul style="list-style-type: none"> <li>The vehicle should be positioned in a safe location, clear of traffic/vehicles/pedestrians during equipment delivery and materials removal (deploy physical barriers, caution signs as necessary)</li> <li>Do not park illegally</li> <li>Identify and obey all safety-related signage (check site entry requirements)</li> <li>Report to Site Supervisor</li> <li>Ensure site-specific induction undertaken</li> <li>Assess mobile phone reception</li> <li>The worksite is exactly as detailed in Terms of Agreement or contract</li> <li>Complete a JSA specifying the control measures for unanticipated hazards.</li> </ul>	2M	<b>Operator</b> to check the site and conduct JSA where necessary
	Contact & damage to overhead electric lines	4A	<p><b>⚠ Reference the applicable State/Territory regulations and guidelines when undertaking work near overhead assets</b></p> <ul style="list-style-type: none"> <li><b>⚡</b> Carry out a risk assessment for work within 3m of Energised Electrical Installations or Services</li> <li>Refer to your State/territory Guidance Material for working distances. i.e., No Go Zones.</li> </ul>	2M	

JOB TASK	HAZARDS	IR	CONTROL MEASURES		RR	RESPONSIBLE PERSON
			<i>INHERENT RISK-RATING (IR) BEFORE CONTROLS - RESIDUAL RISK-RATING (RR) AFTER CONTROLS</i>			
			<ul style="list-style-type: none"> <li>○ Do not overload/exceed capabilities</li> <li>○ Do not tip side by side with other trucks</li> <li>○ Tippers must ensure that the body fully lowered before moving</li> </ul> <p>⚠ <b>Do not use Semi Tippers or Quad Dogs to spread loads.</b></p> <p>⚠ <b>Do not use Semi Tippers or Quad Dogs to dump loads on soft, uneven ground, downgrades or on cross falls (higher centre of gravity).</b></p>			
<b>12. HRCW</b> Working outside the cabin near powered mobile plant	<ul style="list-style-type: none"> <li>• Struck by mobile plant</li> <li>• Crush injuries</li> <li>• Amputation</li> <li>• Entanglement</li> <li>• Fatality</li> </ul>	4A	<ul style="list-style-type: none"> <li>• Follow the traffic management plan (TMP) requirements               <ul style="list-style-type: none"> <li>✚ <i>Some TMP may say that pedestrians have the right-of-way. Never assume this. Make visual and verbal contact with the plant operator as required</i></li> </ul> </li> <li>• Check constantly for changing hazards and monitor work position at all times, ensure:               <ul style="list-style-type: none"> <li>○ Do not stand behind reversing vehicles</li> <li>○ Allow sufficient distance from the plant during operation</li> <li>○ Do not conduct work in established “no go zones.”</li> <li>○ Alertness at all times. Listen for reversing alarms/beepers &amp; calls from Plant Operators</li> <li>○ Safety/warning signs, spotters, traffic barriers. must be obeyed as required</li> <li>○ Work positions should be in clear sight of plant operators</li> </ul> </li> <li>• Groundworkers must:               <ul style="list-style-type: none"> <li>○ Not approach mobile plant until the operator has agreed to their request to approach</li> <li>○ Maintain a safe distance from the mobile plant while in operation</li> <li>○ Be made familiar with the blind spots of the mobile plant</li> </ul> </li> <li>• High visibility clothing worn at all times by all workers.</li> </ul>	2M	<b>Supervisors</b> to check all controls in place and followed  <b>Operator</b> to follow controls and make supervisor aware of any issues	
	Laser beams Eye trauma	3H	<ul style="list-style-type: none"> <li>• Protect laser equipment on the plant to ensure workers not exposed to direct radiation, radiation produced by reflection or diffusion or secondary radiation</li> <li>• Do not look directly at the beams.</li> </ul>	2M		
	Noise	3H	<ul style="list-style-type: none"> <li>• Ensure workers not exposed to noise that exceeds the exposure standard (85dB averaged)</li> <li>• Hearing protection for operators is required, ensure:               <ul style="list-style-type: none"> <li>○ Workers wear ear protection (earplugs are not sufficient protection by themselves).</li> </ul> </li> </ul>	2M		
<b>13. HRCW</b> Hydraulic equipment	<ul style="list-style-type: none"> <li>• Struck by moving parts</li> <li>• Falling objects</li> </ul>	4A	<ul style="list-style-type: none"> <li>• Remove non-essential people from the area</li> <li>• Remove &amp; attach following manufacturer’s instructions. Inspect quick-hitch devices, if applicable</li> <li>• Ensure attachment is on a stable, level surface</li> <li>• Ensure all locking pins are secured in place and marked with the following:               <ul style="list-style-type: none"> <li>○ Manufacturer’s name, make, model and serial number</li> <li>○ Quick hitch weight</li> </ul> </li> </ul>	2M	<b>Supervisors</b> to check all controls in place and followed	