

# Towing of Plant and Trailers.

No	Activity	Hazard	Person(s) in Danger	Control Measures	Residual Risk Rating
26	Towing of Plant and Trailers	<p>Incorrect and / or unsafe towing.</p> <p>Risks of instability of load, load coming into contact with persons, structures and buildings.</p>	<p>Employees</p> <p>Contractors</p> <p>Public</p> <p>Visitors</p>	<ul style="list-style-type: none"> <li>When reversing, use a competent banks person (wherever possible).</li> <li>Attach trailers and plant securely to the vehicle in accordance with the manufacturer's instructions.</li> <li>Tow bar must be secured to the vehicle and used correctly.</li> <li>Ensure breakaway cable is attached and lighting plug is connected.</li> <li>Trailer must be fitted with the correct number plate in the right position, i.e. black letters on a reflective yellow background and illuminated at night.</li> <li>Mini excavators must be secured to the trailer - automatic locking mechanism or three ratchet straps (two in the body and one securing the bucket using the anchor points).</li> <li>Position all loads centrally and at the rear if possible.</li> <li>Keep the centre of gravity of tow as low as possible.</li> <li>Lower excavator arm and secure correctly when traveling.</li> <li>Do not overload the A-Frame of the trailer with additional equipment</li> <li>Ensure there are no protruding objects from the load being towed.</li> <li>Drivers must have the appropriate licence categories to tow.</li> <li>Periodically check gross vehicle weight, train weight and axle weights at public weighbridges.</li> </ul>	Low