

## Workplace Health and Safety Queensland

## Checklist for construction workplaces 2010

## Working around mobile plant

Tick this box if a <b>Principal contractor</b>						<input type="checkbox"/>
Tick this box if an <b>employer/ self-employed person</b>						<input type="checkbox"/>
1. Documentation		Yes	No	N/A	Comments	Act/Reg
1.1	Construction Safety Plan (CSP) has been prepared and is readily available?					Reg s263
1.2	CSP adequately addresses relevant risks on site, including how control measures will be monitored and reviewed (e.g. specific traffic management/control plan)?					Reg s263
1.3	Work Method Statement (WMS) has been prepared for high risk construction activity before starting work and is readily available?					Reg s259,s260, 268 s294, 299
1.4	WMS addresses relevant risks (e.g. being hit or crushed by plant, rollover, falling objects, contact with energy sources both above and below ground) and the control measures (e.g. barriers, traffic control, supervision) to be used?					Reg s260, 268 s294, 299
1.5	WMS is current and includes monitoring and reviewing controls?					Reg s260, 268 s294, 299
1.6	Have permits been obtained from relevant authorities where work is taking place on or adjacent to public roads?					
1.7	Do lane closures comply with the Manual for Uniform Traffic Control Devices (MUTCD Part 3)					
2. Communication		Yes	No	N/A	Comments	Act/Reg
2.1	Are workers aware of the contents of the WMS and the control measures to be used (e.g. tool box talks, safety committee)?					
2.2	Are site-specific inductions provided and address mobile plant?					Reg s273
2.3	Are there plans/maps showing designated traffic areas?					
2.4	Is there a communication process in place for plant operators to communicate by					

	(e.g. designated two channels)?					
<b>3. Competency</b>		<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Comments</b>	<b>Act/Reg</b>
3.1	Do all people associated with the operation of the mobile plant hold any required licences or certificates?					Reg s18, s25
3.2	Are workers wearing suitable PPE (e.g. high visibility clothing)?					
3.3	Is mobile plant being operated safely (e.g. in compliance with CSP and WMS, safe speeds, stopping distances)?					
3.4	Is there a process in place to assess plant operators' competence for licensed and non-licensed work?					
<b>4. Plant</b>		<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Comments</b>	<b>Act/Reg</b>
4.1	Is mobile plant inspected and maintained in good condition (e.g. logbooks, reversing alarms, amber lights, brakes, tyres, steering)?					
4.2	Have scheduled plant services been performed in accordance with the manufacturer's instructions (documentation to support)?					
4.3	Does plant have safe means of access and egress for operators (e.g. ladders, handrails)?					
4.4	Are safety devices (e.g. burst protection, safety interlocks, seat belts, emergency stops) operational?					
4.5	Is the operator's seat in good condition and properly adjusted?					
<b>5. Access</b>		<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Comments</b>	<b>Act/Reg</b>
5.1	Is safe access and egress being maintained to the work area (e.g. separate access for mobile plant and workers, designated travel paths)?					Act s30 Reg s277 and s303
5.2	Are non-essential workers and others excluded from mobile plant operating areas?					
<b>6. Operating environment</b>		<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Comments</b>	<b>Act/Reg</b>
6.1	Is the operating surface appropriate for the mobile plant (e.g. pot holes, sloping ground conditions)?					
6.2	Is there adequate lighting?					
6.3	Is the operator able to clearly see people working in the vicinity?					
6.4	Are spotters used where appropriate (e.g. when concrete trucks are reversing onto concrete pumping plant)?					
6.5	Does workplace layout and housekeeping assist plant operators to see other workers?					
6.6	Is there a process in place to identify the location of services below and above ground (e.g. barriers, flagging, tiger tails, signage)?					
6.7	Is there a process in place to manage the speed of plant operating on site?					

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Workplace Health and Safety Queensland, Department of Justice and Attorney-General

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