

Mobile plant in civil construction – sample site safety checklist

Inspected by:	Record no.	Date of inspection:
Site address:		

NOTE: This checklist is a guide only and may be used to assist in determining compliance with safety requirements for mobile plant in civil construction. Further information can be obtained by contacting Workplace Health and Safety Queensland (1300 369 915) or www.deir.qld.gov.au

Mobile plant safety issues :	Compliance indicators and references	Compliant (yes/no)	Action required
Construction safety plan in place/adequate	Safety plan readily available and addresses relevant risks on site. <i>WHS Regulation 1997 s160</i>		
Work method statements adequate for purpose (e.g. use of powered mobile plant; work near a road)	Work method statement readily available and addresses relevant risks (e.g. being hit or crushed by plant, rollover, falling objects). <i>WHS Regulation 1997 s157; 191; 194</i>		
System of work to prevent workers being struck by mobile plant used in civil construction	Documented in work method statement. Safe access and egress provided. <i>Plant Code of Practice 2005, s5.8</i>		
System of work to prevent workers being struck by moving road vehicles adjacent to work sites	Documented in work method statement. Safe access and egress provided. Adequate controls in place (e.g. traffic barriers, worker training and supervision). <i>Australian Standard AS 1742.3</i>		
System of work to prevent risk to pedestrian and/or public safety adjacent to work sites	Documented in work method statement and/or construction safety plan. Adequate fencing and signage around site. <i>Australian Standard AS 1742.3</i>		
Vehicle movement on site procedures adequately communicated (e.g. induction and tool box talks, etc)	Included in site specific induction. Included in tool box talks. Included in safety committee meetings. Plans/maps outlining designated traffic areas.		
Plant condition satisfactory following visual inspection (e.g. log books, faulty alarms, oil leaks etc)	Safety features operating (warning lights/alarms). Log books/maintenance records up to date. No oil leaks or broken fixtures. Pre-start checks done and documented.		
Adequate traffic management/control plans	Documented procedure to control traffic on site (may be included in construction safety plan).		

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General safety issues:	Compliance indicators and references	Compliant (yes/no)	Action required
Excessive noise exposure identified and managed	Are noisy work processes identified, and control measures in place. <i>WHS Regulation 1997 s68; 69.</i>		
Qualified traffic controller on site	Qualified traffic controller where needed (e.g. road closures, traffic redirections etc)		
Operator certification requirements	All operators of plant hold the necessary certificates. <i>WHS Regulation 1997, Schedule 5.</i>		
Sun protection policies and procedures adequate and in place	Shade brims, long sleeve shirts, sunglasses and sunblock used. Work in shade where possible.		
Airborne dust and particulates policies and procedures adequate and in place	Effective dust suppression methods used. Appropriate respiratory protection used (dust masks)		
PPE (e.g. high visibility clothing)	High visibility clothing used. <i>Risk Management Code of Practice 2000 – Supplement 1: Personal protective Equipment</i>		
Amenities	Adequate toilets supplied (one per 15 persons); adequate drinking water supplied; crib rooms; etc <i>WHS Regulation 1997, s189; Schedule 8A.</i>		
Other/additional issues inspected			

Other notes
