Concrete pumping Code of Practice 2019

The Concrete pumping Code of Practice 2019 (the code) commenced on 2 December 2019, replacing the Concrete pumping Code of Practice 2015. The code was updated to:

- respond to industry safety concerns
- reflect best practice in the concrete pumping and construction industry
- be consistent with current work health and safety laws in Queensland.

Changes to concrete pumping operations

- Mobile pump operators cannot carry out the work of a line hand. The line hand at the end of the concrete delivery hose cannot monitor the concrete pump operations, including the stability of the concrete pump setup. This means at least two workers are required for mobile concrete pumping operations.
- Workers other than line hands or concreters cannot be directly under the concrete placing boom during concrete pumping operations.
- Annual and major (six yearly) inspections no longer need to be done in accordance with Australian Standards AS 2550.15 and the three-monthly inspection and maintenance has been removed. There is also flexibility to allow for technological developments while maintaining minimum appropriate safety standards for plant inspection.
- There should be one line hand for every 10 metres of workable concrete delivery hose where the pipe diameter is 76.2 millimetres (three inches) or more and every 20 metres of workable hose where the pipe diameter is less than 76.2 millimetres (three inches).

Updated information

There is stronger and clearer guidance added to the code about:

- maintaining the stability of mobile concrete placing booms
- working near overhead powerlines
- traffic control, including the work health and safety regulations that apply and managing the risks of multiple truck deliveries
- managing the risks of concrete line blockages
- managing the risks of hazardous manual tasks when handling concrete delivery hoses.

Find out more

To download the Concrete pumping Code of Practice 2019 and for further information visit worksafe.qld.gov.au