

Plant – **Designated plant**

12.02.13

Registration of mobile cranes >

The purpose of this information bulletin is to provide details of the administrative processes for registration of mobile cranes.

General

Mobile cranes with a safe working load greater than 10 tonnes are classified as designated plant. This means that the crane must be registered with NT WorkSafe and inspected yearly by a designated plant inspector (registered third party inspector).

Design registration

Before the crane can be used, the design must be verified and registered with a statutory authority such as NT WorkSafe.

An application to register the design shall include:

- the design verification certificate;
- load charts;
- a certificate that all tests have been carried out in accordance with Section 11 of [AS 1418.5](#);
- operating instructions;
- the design registration fee of \$50.

Design verification

An independent design verifier shall verify the design. The following information is normally required for verification of plant design:

- representational and detailed drawings (including material specifications);
- design calculations;
- diagrams of the control systems.

The design verification certificate shall include a statement that the design complies with Australian Standard AS 1418.5 - Cranes, "Part 5: Mobile and vehicle-loading cranes".

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Relevant documents and information

The supplier of mobile cranes is required to provide the prospective owner with a copy of the design registration letter for the crane and any other information that refers to the:

- commissioning;
- safe operation; and
- routine servicing, inspection and maintenance of the crane.

Plant registration

The application to register the crane shall include:

- a copy of the design registration letter; and
- the plant registration fee of \$20;
- all information must be in English.

NT WorkSafe >

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