

Plant – Designated plant

12.02.04

Owner's responsibilities >

This information bulletin explains the responsibilities of owners of designated plant under the [Workplace Health and Safety Regulations](#).

General

Designated plant is defined in Schedule 1 of the Workplace Health and Safety Regulations and generally means high hazard plant. Definitions of designated plant can be found under Part 1 of the Regulations.

The following plant must have the **design** registered *and* be **individually** registered as items of plant:

- Truck mounted Concrete Placing Units with Booms;
- Tower cranes;
- Vehicle hoists;
- Concrete placing units;
- Building Maintenance Units;
- Personnel and Material Hoists;
- Mobile cranes (SWL over 10t);
- Lifts, escalators and moving walks;
- Certain amusement structures;
- Boilers;
- Pressure vessels categorised as Hazard level A, B or C according to the criteria identified in [AS 3920.1](#)

The following plant requires **design** registration only:

- Gantry cranes (SWL over 5t);
- Boom type elevating work platforms (EWP's);
- Prefabricated scaffolding;
- Hoists with a platform movement greater than 2.4m and designed to lift people.
- Bridge cranes (SWL over 10t);
- Mast Climbing Work Platforms;
- Workboxes for lifting persons by a crane;

What are the owner's responsibilities?

Reference: Regulations 13, 84, 88, 89, 90, and 93 to 97, 103

An owner of designated plant must ensure that the plant:

- is not installed unless its **design** is verified and registered with NT WorkSafe;
- is not used unless it has a *Certificate of Plant Registration* showing it is **registered** with NT WorkSafe;
- is not used unless there is a current certificate of inspection (Record of Plant Inspection);
- is operated safely within its design limits and is maintained in a safe condition – any risk to health and safety must be eliminated or minimised to acceptable level;
- is inspected at regular intervals set by NT WorkSafe;
- is inspected by a designated plant inspector after repairs are carried out, or alterations or additions are made to a load bearing part of the plant; and
- shall ensure that the identification number allocated under Regulation 85, if the plant is registered, are kept clean and distinct at all times.

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What documents must the owner keep?

Reference: Regulations 87F, 87G, 105

These two documents must be kept near the plant and be readily available to Designated Plant Inspector or WorkSafe Officer on request:

- **the Certificate of Plant Registration;**
- **the Record of Plant Inspection;**

The following documents must also be kept and maintained by the owner:

- instructions for the safe installation and operation of the plant;
- relevant health and safety information provided to persons involved in the erection, installation, commissioning, use, testing, maintenance, cleaning, de-commissioning, dismantling and disposal of plant;
- the data and operating instructions for the plant as provided by the manufacturer of the plant;
- records of the design registration;
- the details of the design registration, where the repair is of a nature that requires a design verification to be undertaken;
- inspection reports;
- details of all maintenance and repairs carried out on the plant, including the date and details of the competent person who carried out the maintenance or repairs;
- details of all inspections carried out on the designated plant and copies of any certificates of inspection; and

Who can inspect the plant?

Reference: Regulations 33, 99, 100, 101 and 102

A Designated Plant Inspector (DPI) is a person registered with NT WorkSafe as competent to inspect specific plant items. A full listing of inspectors can be found in NT WorkSafe information bulletin [12.02.02](#) – Designated plant inspectors.

The owner is responsible for ensuring that designated plant items are inspected by a designated plant inspector.

Designated plant shall not be used at a workplace unless there is a current certificate of inspection in force. This inspection does not include the testing or commissioning of designated plant prior to it being used at a workplace.

The DPI will provide the owner with a copy of the plant inspection report. If the DPI is not satisfied that the plant complies with the Regulations, the owner shall be notified in writing with the reasons why the plant does not comply. **The DPI must notify NT WorkSafe of non-conformances.**

After the inspection and when the plant is in a satisfactory condition, the DPI will endorse the *Record of Plant Inspection*. A new expiry date will show when the plant is due for the next inspection. This document must be kept near the plant and be readily available to Designated Plant Inspector or WorkSafe Officer on request:

What are the owner's rights if there is a disagreement with a DPI?

Reference: Regulation 100(6)

An owner that is aggrieved by the DPI's decision not to endorse the *Record of Plant Inspection* may apply to NT WorkSafe to resolve the matter.

Can the certificate of plant registration be cancelled?

Reference: Regulation 91 and 96

Yes, the registration is cancelled where there is:

- a change in ownership of the plant;
- a change to the plant that results in the plant no longer complying to the design to which it was originally manufactured;
- in the case of normally fixed plant, a change of location at which the plant is operated; or
- a change in the condition of the plant such that it cannot be operated, or repaired to enable it to operate, to the standard to which it was designed.

What if the owner sells the designated plant?

Reference: Regulation 87F 97

Where the owner sells or disposes of an item of registered plant, the owner is required to notify NT WorkSafe. The notification shall be in writing no later than 28 days after the sale or disposal. See [FM045](#) – Designated Plant sale or disposal.

All documents must be passed on to the new owner when the item is sold.

Summary

It is the owners responsibility to ensure that all designated plant is registered, maintained, repaired and inspected in accordance with the above requirements.

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