

Plant – Designated plant

12.02.14

Registration of pressure equipment >

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

General

Pressure equipment other than pressure piping, and categorised as hazard level A, B, C or D according to the criteria identified in [AS 4343](#), are classified as designated plant.* This means that the plant must be registered with NT WorkSafe and regularly inspected by a designated plant inspector (registered third party inspector).

** Pressure equipment categorised as hazard level D is classified as designated plant for design registration only - not for plant registration.*

Design registration

Before designated plant 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
- representational drawings of the plant design
- 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 a pressure equipment design:

- detailed drawings (including material specifications and weld details)
- design calculations.

The design verification certificate shall include a statement that the design complies with the requirements of the relevant pressure equipment standard. Refer [AS 1200](#).

Relevant documents and information

The supplier of pressure equipment is required to provide a copy of the Manufacturer's Data Report for the plant and any other information that refers to the:

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- installation and commissioning
- safe operation
- routine servicing, inspection and maintenance of the plant.

Plant registration

The application to register the pressure equipment shall include:

- the completed Manufacturer's Data Report
- the plant registration fee of \$20.

Commissioning inspection

It is the plant owner's responsibility to ensure that, before use, the plant has been inspected by a Designated Plant Inspector and has a current certificate of inspection. Refer Bulletin No.WH 12.02.02 for listed Inspectors.

Periodic inspections

Most pressure equipment shall be inspected internally and externally after its first year of service. The frequency of subsequent inspections may then be determined. (This internal examination may be deferred if the owner is satisfied that safety is not compromised).

NT WorkSafe >

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