

FACT SHEET

Item and design registration of person-riding hoists for small gemstone and opal mines

February 2021

Design registration

Design registration is the registration of the design of certain types of high-risk plant specified in the work health and safety laws. The NSW Resource Regulator require registration of certain types of high-risk plant to ensure the plant meets specified design standards.

The purpose of design registration of plant is to ensure that it is inspected by a competent person and is safe to operate.

Design registration is granted for an unlimited duration and therefore does not have an expiry date or require renewal, however an application must be submitted for alterations to an existing registered design submitted.

Hoists must comply with the [Registration of Person-riding Hoists \(Winding Systems\) in Small Gemstone Mines Design Order 2018](#). The designer and a design verifier must make a statement that the design was produced in accordance with the design order, after which application can be made for design registration using the [person-riding hoists \(winding systems\) online form](#).

The designer or the person who has management or control of the plant may apply to register the design.

Item registration

Item registration is required for each piece of design-registered plant. Item registration is issued for five years, after which you must apply to renew the registration.

It is the responsibility of the person who has management or control of the plant to apply for item registration.

There are two types of application forms:

- [New application form](#): requires specific details of the plant, e.g. the rated capacity of the hoist.
- [Renewal application form](#): requires confirmation that the information provided previously is still correct.

What if I allow the item registration to expire?

The person to whom an item registration is issued must submit an application form to renew an item registration **prior** to the existing item registration's expiry. If this does not occur, the item registration will expire. To re-register an item once the registration has expired, you must submit a new application form.

Who can inspect an item of plant for registration?

To gain registration, the item of plant must be inspected by a competent person to ensure it is safe to operate. A person is competent to inspect an item of plant for registration if the person has:

- educational or vocational qualification in an engineering discipline relevant to the plant to be inspected, or
- knowledge of the technical standards relevant to the plant to be inspected.

Fees

Fees are charged for design and item registration. Fees are reviewed and increased in July every year. A schedule of fees is available on [our website](#).

A third-party secure payment service is used to collect fees. Each application form includes instructions and a direct link to the payment service. You will require a credit card to make payments.

Exemption

The Regulator made an order on 15 September 2015 that exempted a person with management or control of a person-riding hoist, that was manufactured before 1 September 2010, from compliance with the requirement to register the design of a hoist. This exemption is conditional on the following:

- The person with management or control of the person-riding hoist must not change.
- An emergency stop device must be accessible from within the conveyance.
- An 'emergency arresting device' must be fitted to the conveyance so that in the event of rope failure, the conveyance with its maximum rated load or less, will be automatically brought to rest safely.
- The person-riding hoist must have a brake or other means to bring the conveyance to rest and hold it stationary.
- The person-riding hoist may only be altered if the alteration is in full compliance with section 2 of [MDG 42.1 Guideline for person-riding hoists \(winding systems\) in small gemstone mines Part 1: Design](#) and designed by a competent person. Any alterations must be documented and retained by the person with management or control of the person-riding hoist.

If the hoist does not meet the conditions of this exemption, it must be design and item registered with the NSW Resources Regulator.

Enquires

If you have any queries or need assistance submitting your application, please contact the NSW Resources Regulator on [1300 814 609](tel:1300814609) or at mca@planning.nsw.gov.au

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DOC19/688397