



Queensland

Electrical Safety (Installation of Ceiling Insulation) Notice 2010


Subordinate Legislation 2010 No. ...

made under the

Electrical Safety Act 2002

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 for Parliamentary Counsel
 9/13/10

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Does a RIS or EN accompany this SL	
	YES NO
RIS <input type="checkbox"/>	<input checked="" type="checkbox"/>
EN <input type="checkbox"/>	<input checked="" type="checkbox"/>

[s 1]

1 Short title

This notice may be cited as the *Electrical Safety (Installation of Ceiling Insulation) Notice 2010*.

2 Definitions

The dictionary in the schedule defines particular words used in this notice.

3 Persons to whom notice applies

- (1) This notice, other than section 4(2), applies to each person (*relevant person*) who conducts a business or undertaking that includes the installation of ceiling insulation.
- (2) Section 4(2) applies to a worker who installs ceiling insulation.

Note—

See section 43 of the Act for the effect of this notice for the discharge of a person's electrical safety obligation.

4 Metal or other conductive fasteners not to be used to install ceiling insulation

- (1) Each relevant person must ensure the fastening of insulation to the ceiling structure of a building done in the conduct of the person's business or undertaking is not done by using metal or any other form of conductive fastener.
- (2) A worker must not use metal or any other form of conductive fastener to fasten insulation to the ceiling structure of a building.

5 Installation must comply with wiring rules, cl 4.5.2.3

Each relevant person must ensure the installation of ceiling insulation in a building done in the conduct of the person's business or undertaking complies with the wiring rules, clause 4.5.2.3 as in force from time to time.

6 Training for assessment of electrical risk

Each relevant person must ensure that the relevant person and all persons employed or engaged by the relevant person who install ceiling insulation in a building are trained in carrying out an assessment of the electrical risk from the installation of ceiling insulation.

7 Assessment of electrical risk

- (1) Before ceiling insulation is installed in a building in the conduct of a relevant person's business or undertaking, the relevant person must—
 - (a) conduct an on-site operational assessment of the electrical risk from the installation of the ceiling insulation; and
 - (b) implement any control measures necessary to prevent a person's exposure to the electrical risk.
- (2) Each relevant person responsible for the installation of the ceiling insulation must keep a record of the on-site operational assessment for 5 years after the assessment is conducted.

8 Testing of electrical installation before installation of ceiling insulation

Before electrically conductive ceiling insulation is installed in a building in the conduct of a relevant person's business or undertaking, the relevant person must ensure that an electrical safety inspection and test of the electrical installation in the ceiling structure of the building is done by a licensed electrical contractor.

9 Installation of ceiling insulation if electrical installation is safe

- (1) This section applies if an inspection and test of an electrical installation in the ceiling structure of a building, as mentioned in section 8, confirms that the electrical installation is safe.

[s 10]

- (2) The relevant person responsible for the installation of electrically conductive ceiling insulation in the ceiling must ensure that—
 - (a) an electrical safety switch is installed on each final subcircuit and submains located in the ceiling structure; and
 - (b) any consumers mains or cable of the electrical installation not protected by an electrical safety switch is clearly identified and marked permanently in the ceiling structure—
 - (i) at the most accessible place; and
 - (ii) at intervals of not more than 1m, to the extent it is reasonably practicable; and
 - (c) any consumers mains or cable of the electrical installation not protected by an electrical safety switch is not covered anywhere by the electrically conductive ceiling insulation; and
 - (d) any consumers mains or cable of the electrical installation not protected by a safety switch is kept at least 25mm from the electrically conductive ceiling insulation material.
- (3) In this section—

consumers mains see the wiring rules, clause 1.4.33.

10 Electrically conductive ceiling insulation not to be installed if electrical installation unsafe

- (1) This section applies if an inspection and test of an electrical installation in the ceiling structure of a building, as mentioned in section 8, confirms that the electrical installation is unsafe.
- (2) The relevant person responsible for the installation of electrically conductive ceiling insulation in the ceiling must ensure that the electrically conductive ceiling insulation is not installed until the electrical installation is made safe.

Schedule Dictionary

section 2

AS/NZS means a joint Standards Australia and Standards New Zealand standard.

electrically conductive ceiling insulation means a product, other than metal foil batts, used as ceiling insulation that is readily able to conduct electricity.

final subcircuit see the wiring rules, clause 1.4.88.

relevant person see section 3(1).

submains see the wiring rules, clause 1.4.89.

wiring rules means AS/NZS 3000:2007 (Electrical installations) (known as the Australian/New Zealand Wiring Rules).

Note—

The wiring rules may be purchased from Standards Australia.

ENDNOTES

1. Made by the Attorney-General and Minister for Industrial Relations on . . .
2. Notified in the gazette on . . .
3. Laid before the Legislative Assembly on . . .
4. The administering agency is the Department of Justice and Attorney-General.