

## ***Occupational Licensing Act 2005***

### **Occupational Licensing (Classification of Electrical Work and Defective Electrical Work) Determination 2008**

I, Robert Lindsay Pearce, Administrator of Occupational Licensing, make the following Determination under regulations 16 and 21 of the *Occupational Licensing (Electrical Work) Regulations 2008*.

#### **1. Short title**

This Determination may be cited as the *Occupational Licensing (Classification of Electrical Work and Defective Electrical Work) Determination 2008*.

#### **2. Commencement**

This Determination takes effect on the day fixed for the commencement of section 7(1) of the *Occupational Licensing Act 2005*.

#### **3. Objects of this Determination**

This determination is for the purposes of classifying -

- (a) electrical work under regulation 16; and
- (b) defective electrical work under regulation 21 -

of the *Occupational Licensing (Electrical Work) Regulations 2008*.

#### **4. Application of Acts Interpretation Act 1931**

The *Acts Interpretation Act 1931* applies to this Determination.

#### **5. Interpretation**

For the purposes of this determination, the following terms have the following meanings –

“**Act**” means the *Occupational Licensing Act 2005*;

“**AS3000**” has the meaning given it by regulation 3 of the Regulations;

“**electrical infrastructure**” has the meaning given it by regulation 3 of the Regulations;

“**electrical work**” has the meaning given it by regulation 4 of the Regulations;

“**electricity entity**” has the meaning given it by regulation 3 of the Regulations;

“**extra low voltage**” has the meaning given it by regulation 3 of the Regulations;

“**hazardous area**” has the meaning given it by regulation 3 of the Regulations;

“**high voltage**” has the meaning given it by regulation 3 of the Regulations;

**“minor electrical work”** means –

- (a) the disconnection and reconnection, relocation or replacement of a component or equipment of a switchboard, such as switches, fuses, circuit breakers, neutral links and the like, but not a switchboard structure; or
- (b) the disconnection and reconnection, relocation or replacement of fixed electrical equipment connected to a final sub circuit, provided each replacement has the same electrical specification as the item replaced; or
- (c) the disconnection and reconnection, relocation or replacement of switches, socket-outlets and luminaires connected to a final sub circuit or portion of the sub circuit, provided that each relocation or replacement does not result in -
  - (i) replacement or relocation of a substantial portion of the circuit; or
  - (ii) the creation of an earthed situation, as defined in the AS 3000 Wiring Rules; or
- (d) additions to a final sub-circuit, provided that the additions do not result in -
  - (i) the creation of an earthed situation as defined in AS 3000; or
  - (ii) an increase in the maximum demand in excess of the rating of the mains or sub mains.

**“Regulations”** means the *Occupational Licensing (Electrical Work) Regulations 2008*.

**6. For the purposes of regulation 16 of the Regulations, I determine that electrical work is classified as follows -**

- (a) **“electrical work that is required to be notified before it is commenced”** means electrical work that is:
  - (a) high voltage; or
  - (b) in hazardous areas (but not including repairs or replacement of like with like);
- (b) **“electrical work that is not required to be notified before it is commenced”** means electrical work other than (a) above;
- (c) **“electrical work that is required to be notified after it has been energized”** means electrical work other than (d) below;
- (d) **“electrical work that is not required to be notified after it has been energized”** means:
  - (a) minor electrical work; or
  - (b) extra low voltage electrical work, or
  - (c) electrical work in underground mines, or
  - (d) work excluded from the definition of electrical work by regulation 4(2) of the Regulations; or
  - (e) work that is electrical work but which may lawfully be performed by a person who is not -
    - (i) a holder of a licence under the Act;
    - (ii) a person undergoing an approved course of training and the electrical work is supervised by a practitioner of the relevant occupation and class; or
    - (iii) a person permitted to do so under section 36(4) and (5) of the Act.
  - (f) electrical work on electrical infrastructure owned by an electricity entity; or
  - (g) electrical work performed by the holder of a Restricted Electrical Licence working within the terms of his or her licence.

**7. For the purposes of regulation 21 of the Regulations, I determine that defective electrical work is classified as follows -**

- (a) **“severely defective electrical work”** means electrical work that is performed, or is incompletely performed, as part of an electrical installation, including fixed equipment, that does not comply with AS 3000 in regard to:
  - (i) protection from direct or indirect contact;
  - (ii) earth continuity, insulation resistance, polarity and circuit connections;
  - (iii) hazardous areas;
  - (iv) an installation, its parts or equipment not being connected to earth;
  - (v) high voltage electrical installations; and
  - (vi) verification.
- (b) **“any other defective electrical work”** means all defective electrical work not falling within category (a) above.

Robert L Pearce  
**Administrator of Occupational Licensing**

23 December 2008