

# National Restricted Electrical Licence

## Commercial or industrial electrical work

### 2 Step Qualifications Guidelines

For course requirements relating to domestic electrical work please refer to the Electrical Qualification guidelines.

#### Step 1

To be eligible for an “**under supervision**” **restricted** electrical worker’s registration

- *Disconnection/reconnection of permanently connected commercial or industrial electrical equipment; cannot install or alter repair or maintain fixed wiring*

you must complete **one** of the pathways listed below.

*Pathway 1 - A certificate III or higher level qualification in a trade or vocation that relates to the work to be performed.*

*Pathway 2 - A trade certificate or equivalent in a trade that relates to the work to be performed.*

*Pathway 3 - A academic statement, or statement of attainment showing successful completion of:*

#### National Metal and Engineering Industry Competency Standards (all listed)

**MEM16007A** Work with others in a manufacturing, engineering or related environment

**MEM13014A** Apply principles of occupational health and safety in the work environment

**MEM15024A** Apply quality procedures

**MEM14004A** Plan to undertake a routine task

**MEM15002A** Apply quality systems

**MEM16006A** Organise and communicate information

**MEM17003A** Assist in the provision of on the job training

**MEM12023A** Perform engineering measurements

**MEM14005A** Plan a complete activity

**MEM12024A** Perform computations

**MEM16008A** Interact with computing technology

**MEM16009B** Research and analyse engineering information

**MEM30012A** Apply mathematical techniques in a manufacturing, engineering or related situations

**MEM12025B** Use graphical techniques and perform simple statistical computations

**MEM16012A** Interpret specifications and manuals

**MEM16011B** Communicate with individuals and small groups

**MEM16014A** Report technical information

**MEM18001C** Use hand tools

**MEM18002B** Use power tools/hand held operations

#### Step 2

To be eligible to **remove the “under supervision”** condition you must provide evidence of successful completion in **one** of the following units:

**UEENEOP001A** - Disconnect and reconnect fixed wired electrical equipment connected to a low voltage supply

**UEENEOP011A** - Disconnect - reconnect neon signs connected to low voltage installation wiring

**UEENEOP013A** - Disconnect - reconnect control devices connected to low voltage installation wiring

**UEENEOP015A** - Disconnect - reconnect motors connected to low voltage installation wiring

**UEENEOP001B** - Disconnect and reconnect fixed wired electrical equipment connected to a low voltage supply

**UEENEOP010A** - Disconnect - reconnect appliances connected to low voltage installation wiring

**UEENEOP012A** - Disconnect - reconnect composite appliances connected to low voltage installation wiring

**UEENEOP014A** - Disconnect - reconnect water heaters connected to low voltage installation wiring

If you do not have proof of competency in any of the above areas, please contact a Registered Training Organisation (see below) to conduct training and assessment against the relevant competencies or units.

#### Registered Training Organisation

- TAFE SA 1800 882 661