

# Restricted Electrical License (REL) Course (Disconnect & Reconnect to 1000 Volts)



## College of Electrical Training (CET)

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*Connect Your Mind*

31/05/2010

## Course Overview

The Restricted Electrical Licence course provides eligible persons with the training, skills and knowledge required to apply for a Restricted Electrical License. The full time course is structured to include both theoretical and practical training. The College's training facilities allow for skills to be practiced in a simulated workplace environment. This course is designed for those persons who regularly need to perform electrical work that is associated with a primary work function or activity.

## Course Requirements

Persons wishing to obtain a Restricted Electrical Licence **must** contact Energy Safety (ph 08 9422 5282) prior to course enrolment to confirm and obtain approval for license issue. Please provide a copy of your Energy Safety approval letter upon registration.

## Course Content

The Restricted Electrical License course consists of two competency based modules. Upon application to Energy Safety students will be notified of the required modules. All modules are nationally recognised.

### MODULE 1 Electrical Principles and Safety - 16 hours

- Identify dangers and observe safety procedures in an electrical environment.
- Demonstrate rescue techniques and first aid treatment of an electrical shock victim.
- Demonstrate the procedures for dealing with fires and hazardous chemicals associated with electrical equipment.
- Identify basic circuit components and state the function of each.
- Connect a basic electrical circuit and measure circuit parameters.
- Predict the conditions in a basic electrical circuit for measured values.
- Terminate conductors to Australian Standards

### REL 2 Disconnect and Reconnect to 1000 volts - 24 hours

- Use a range of testing devices to safely determine the availability of supply at a range of equipment terminals.
- Locate and identify the appropriate isolation mechanisms for a wide range of circuits and associated loads.
- Use a suitable procedure to safely disconnect and appliance from a single and / or multiphase supply of voltages up to 1000 volts.
- Safely determine the suitability of an appliance for reconnection to the supply.
- Safely reconnect an appliance to the supply and commission the appliance.
- Fault identification to 250 volts — Motors
- Fault identification to 250 volts — Water Heaters
- Fault identification to 1000 volts — Motors & Starting Equipment.

### Skills Recognition

Our Skills Recognition process benefits students who have achieved prior training skills or knowledge and applies to Skills Recognition, Recognition of Prior Learning (RPL), Credit Transfer, Advanced Study or Exemption.

If you believe you are entitled to any of the abovementioned we encourage you to fill out the Application Form for Skills Recognition, which is available from our administration team. Your application will be assessed on an individual basis.

### How to Enrol

Simply complete the course registration form and return to the CET together with your payment.

## Registration Form - REL Course

### Course Fees

Subsidised course fees may be available to persons currently working in the building and construction industry or unemployed persons who have worked in that trade in the previous 6 months. The fee subsidy does not apply to persons working in the security and mining industries or Government employees.

### Course Materials

Students are required to obtain the following materials prior to course commencement (available from the CET):

AS/NZS 3760:2003.

### Disclaimer:

**Standards Australia are subject to change without notice and all students should check for the latest version before purchase.**

### Cancellation Policy

8 days or more prior to course commencement 100% fee refund

2 to 7 days prior to course commencement 90% fee refund

1 day or less prior to course commencement Nil fee refund

Should you have any queries please do not hesitate to contact:

#### Balcatta Campus

Taya Marshall

Phone: (08) 9240 7700 Email: admin5@cet.asn.au

#### Jandakot Campus

Jessica Kalmund

Phone: (08) 9417 8166 Email: admin14@cet.asn.au

Balcatta Campus  Jandakot Campus

Where did you find out about the CET?

Surname \_\_\_\_\_

First Name \_\_\_\_\_

Date of Birth \_\_\_\_/\_\_\_\_/\_\_\_\_

Private Address \_\_\_\_\_

Suburb \_\_\_\_\_ Postcode \_\_\_\_\_

Telephone \_\_\_\_\_

Mobile \_\_\_\_\_

E-mail \_\_\_\_\_

Facsimile \_\_\_\_\_

Company \_\_\_\_\_

Company Address \_\_\_\_\_

Company Ph No. \_\_\_\_\_

Please register me to attend the following:

Course Date \_\_\_\_\_

**Registration on this course is subject to receiving payment of course fees.**

### Course Fees

Please find enclosed my cheque / money order / credit card authority / company purchase order payable to the CET for (please tick):

Module Fee	NonSubsidised Fee	Subsidised
REL1	\$500.00 <input type="checkbox"/>	\$100.00 <input type="checkbox"/>
REL2	\$480.00 <input type="checkbox"/>	\$ 96.00 <input type="checkbox"/>

**\*Work History Form MUST be filled out and submitted if paying the Subsidised Fee\***

Total Payment Enclosed: \$ \_\_\_\_\_

## FEE SUBSIDY DECLARATION - REL Course

Persons paying the subsidised fee must complete the following:

I \_\_\_\_\_ (full name)

(please tick)

- Am currently working in the building & construction industry  
 Am currently unemployed and have worked in the building & construction industry in the past 6 months

Please note: If the CTF declines this subsidy application you will be required to pay the full (nonsubsidised) fee immediately persons working in the mining industry, for the government or the armed service are not eligible for the subsidy.

Name of Employer

\_\_\_\_\_  
(required to claim the fee subsidy)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Date)

**NOTE: The CTF subsidy reduces the student fee by up to 80%.**



The Supplementary Skills Program is subsidised by the Construction Training Fund Board and we would like to acknowledge the Board's continued support of skills development in the building and construction industry.

Please forward this form with your payment to:

See address details on front page

