

**RTO 2534**

LVR CPR – LOW VOLTAGE RESCUE & CARDIOPULMONARY RESUSCITATION

ERGT Australia's Low Voltage Rescue & Cardiopulmonary Resuscitation course is designed for workers in the electrical industry who may be required to perform a rescue and CPR in response to an incident involving a live LV panel. On completion of the course participants will be able to confidently deal with an LV rescue situation where the casualty is unconscious and not breathing, and to perform CPR in line with the Australian Resuscitation Council (ARC) Guidelines.

The individuals attending the course are typically experienced workers that may require this unit to maintain currency in the Electrical Service Industry (ESI) Network or other license from the electrical sector.

Locations

Perth, Melbourne & Darwin

Duration

1 Day

Outcomes

Please see
Certifications
section for detail

Statement of Attainment in:

UETTDRRF06B Perform rescue from a live LV panel

HLTAID001 Provide cardiopulmonary resuscitation

**Authority / Regulator**

The Australian Skills Quality Authority (ASQA) is the national regulator for Nationally Recognised Training delivered by Australia's vocational education and training sector.

Learning Outcomes

The expected learning outcomes for these Nationally Recognised Training units are:
UETTDRRF06B Perform rescue from a live LV panel

- Prepare to perform rescue procedures from LV voltage panel
- Carry out rescue from live LV panel
- Complete the LV panel rescue procedure

HLTAID001 Provide cardiopulmonary resuscitation

- Respond to an emergency situation
- Perform CPR procedures
- Communicate details of the incident

Training Standard Pre-Requisites

HLTAID001 Provide cardiopulmonary resuscitation (which is delivered as a part of this course) is a pre-requisite for UETTDRRF06B Perform rescue from a live LV panel

ERGT Recommended Skills & Knowledge

It is desirable, but not mandatory, that trainees attend the course with the following skills and knowledge of:

- Company inductions
- Workplace emergency response procedures
- Site emergency response structure and mustering procedure
- Organisational hazard identification, risk assessment processes and hazard reporting.

If you do not have the desired skills and knowledge listed above, ERGT recommends attending the Common Safety Training Program (CSTP).

Additional Requirement

The skills and knowledge described in UETTDRRF06B Perform rescue from a live LV panel may require a licence/registration to practice subject to regulations for undertaking electrical work. Practice in the workplace and during training is also subject to regulations directly related to Occupational Health and Safety, electricity/telecommunications/gas/water industry safety and compliance, environmental protection, anti-discrimination and training. Commonwealth, State/Territory or Local Government legislation and regulations may exist that limits the age of operating certain equipment.

Specific licensing/regulatory requirements relating to HLTAID001 Provide cardiopulmonary resuscitation, including requirements for refresher training should be obtained from the relevant national/state/territory Work Health and Safety Regulatory Authorities.

Structure & Assessment

This course is delivered through classroom presentations, group discussion, and practical exercises. Trainees will demonstrate their competence through written and practical assessment.

Certification

Upon successful completion trainees will be issued with Statements of Attainment in:

UETTDRRF06B Perform rescue from a live LV panel

HLTAID001 Provide cardiopulmonary resuscitation

Skills Maintenance

Employers are obliged to ensure the maintenance of rescue and resuscitation skills of their employees working with electricity by National and State regulations. The Code of Practice of Safe Work Australia (WA) and for electrical services in several states, such as WA and Queensland, specify the revision of these skills every 12 months. The ARC also recommends resuscitation skills are refreshed annually.

Please see the below documents for reference:

- Australian Resuscitation Council Guideline 10.1
- Managing Electrical Risks in the Workplace: Code of Practice
- Electrical Services Code of Practice Risk Management (Queensland)
- Code of Practice for Persons Working on or Near Energised Electrical Installations (Western Australia)