**UETDRMP010-Provide first aid in an ESI environment, UETTDRRF04 - Perform rescue from a live LV panel and HLTAID009 - Provide cardiopulmonary resuscitation**

This unit involves the skills and knowledge required to provide first aid in an electricity supply industry (ESI) environment. It includes the recognition and provision of an initial response where first aid is required and how it applies to ESI workers to meet work health and safety (WHS)/occupational health and safety (OHS), mobility and mutual aid requirements.

This course will also provide you with the skills and knowledge to manage a casualty involved in performing a rescue from a live LV panel. In the emergency situation in which the casualty requires CPR, you and your employees will have the lifesaving skills to manage the situation until emergency services arrive.

**Duration:**
Blended online option – 6 hours face to face

**Certificate:**
**CPR :** Valid 12 months
LVR & ESI :Valid 3 years

**Units:**
UETDRMP010-Provide first aid in an ESI environment
UETTDRRF04 – Perform rescue from a live LV panel and
HLTAID009 – Provide cardiopulmonary resuscitation

**Prerequisites:**
HLTAID009 – Provide cardiopulmonary resuscitation
Min. age 14 yrs

**Cost:**
$149.00 pp

**Learning Objectives**

UETDRMP010-Provide first aid in an ESI environment will give you the skills and knowledge to perform First Aid in an Electrical Services Industry environment. It covers dealing with electrical burns, bites or stings, shock, bleeding and electrical shock

UETTDRRF04 Perform rescue from a live LV panel, gives you the knowledge, skills and training to perform a rescue from a live LV panel. Students will undertake two units of competency – CPR and LVR. The unit UETTDRRF04 Perform rescue from a live LV panel covers the performance of rescue procedures from live Low Voltage (LV) apparatus, not including overhead lines and underground cables in the work place.

It specifies the mandatory requirements of rescue from a live LV panel and how they apply in the context of transmission, distribution or rail work functions. It encompasses responsibilities for, health, safety and risk management processes at all operative levels and adherence to safety practices as part of the normal way of doing work.

On successful completion of the course participants will be issued with a Statement of Attainment for the nationally accredited course – **UETDRMP010-Provide first aid in an ESI environment HLTAID009 Perform cardiopulmonary resuscitation** and

**UETTDRRF04 Perform rescue from a live LV panel**.

**HLTAID009 Perform cardiopulmonary resuscitation**
- Recognising an emergency situation
- Identifying, assessing and minimalising immediate hazards
- Seeking assistance from emergency response services
- DRSABCD action plan
- Respond to signs of an unconscious casualty
- Perform CPR in line with ARC guidelines
- Infection control
- Demonstrate the use of AED
- Provide an accurate verbal report of the incident

**UETTDRRF04 Perform rescue from a live LV panel**
- Prepare to perform rescue procedures from live LV panel
- Instruction in hazards and risk control measures for specific work functions and work areas are identified and obtained. (This will include the risk assessment and control measures taken by the individual performing the rescue).
- Electricity isolation point is identified and labelled where appropriate. Tools and emergency equipment are checked for safety, functionality and placed in an accessible location to facilitate response and rescue according to established procedures.

**Carry out rescue from live LV panel**
- Workplace procedures and work instructions for controlling risk are followed.
- Workplace procedures for accessing and isolating the LV panel and removing the victim, where necessary, from contact with live apparatus are followed.
- Workplace procedures for applying CPR if required at the site and gaining access to treatment by a medical professional if necessary are followed.
- The worksite is secured and entry controlled until appropriate authorities inspect and release the site.

**Complete the LV panel rescue procedure**
- Processes for reporting accidents and/or incidents to authorised personnel are confirmed in accordance with established procedures.

**UETDRMP010-Provide first aid in an ESI environment**
- provision of first aid including:
- assessment and control of dangers to rescuer, casualty and others
- notification of external emergency services
- the treatment of electrical burns, shock, bites, stings, bleeding and electric shock
- first aid equipment and resources
- first aid injury management principles.

## Course Prerequisites

UETDRMP010-Provide first aid in an ESI environment, has a pre requisite of HLTAID009 – Provide cardiopulmonary resuscitation which is covered in this cluster. Students must be at least 14 years of age at the time of attendance. Important note: In order to issue an accredited certificate, CPR must be performed on the floor with no exemptions.

Clothing: We suggest that you wear comfortable casual clothing, as the practical nature of the demonstrations and practice may possibly require bending, kneeling and lying on the floor. Pants and flat shoes are recommended.

## Certificate Validity

Industry standards for refresher training for the UETDRMP010-Provide first aid in an ESI environment and UETTDRRF04 Perform rescue from a live LV panel course vary from state to state. Most states recommend refresher training for this unit every 12 months.

Please review your industry and state guidelines to ascertain your requirements.

*Training and assessment is done on behalf of ABC First Aid, RTO 3399*