

PERFORM RESCUE FROM A LIVE LOW VOLTAGE PANEL



HLTAID001 Provide cardiopulmonary resuscitation
UETTDRRF06 Perform rescue from a live LV panel

COURSE DURATION OPTIONS:

- Approx. 3 hrs – assessment only
- 1 day
- 5 hrs plus pre-work

St John References:
LVR, LVR-AO

OVERVIEW

This course is designed for people working on live or potentially live electrical switchboards and plant at low voltages. It equips them with the skills to manage the danger and provide first aid in the event of accidental electric shock or electrocution. This course meets one of the training requirements for electricians, as outlined by the Oce of the Technical Regulator. This training includes HLTAID001 Provide cardiopulmonary resuscitation accreditation which is a prerequisite to the UETTDRRF06 Perform rescue from a live LV panel unit.

This course provides the skills and knowledge to manage a patient following an incident potentially involving LV current. It includes managing breathing and non-breathing casualties and includes Cardiopulmonary Resuscitation (CPR) in line with the Australian Resuscitation Council (ARC) guidelines.

Please note: it is an assessment requirement of this course that the participant be able to competently perform two minutes of continuous adult CPR on the floor.

COURSE CONTENT (covered online)

- Legal issues and infection control
- DRSABCD Action Plan
- Safe rescue from low voltage apparatus, eg. risk management, safe approach, low voltage rescue kit
- Use of an Automated External Defibrillator (AED)
- Managing the unconscious, breathing patient
- Cardiopulmonary Resuscitation (CPR)

COMPETENCIES

A Statement of Attainment is issued for successful completion of this course for the following unit:

HLTAID001 Provide cardiopulmonary resuscitation
UETTDRRF06 Perform rescue from a live LV panel

PROVIDED TRAINING MATERIALS

- Personal protective equipment (for use in the course)
- St John "Low Voltage Rescue" publication

PRE-REQUISITES

Participants with a language or literacy difficulty or other special needs should inform the training support staff or trainers so appropriate assistance can be arranged.

Due to the nature of this course, it is highly recommended that participants work or study in the electrical industry.

ASSESSMENT

This course employs a variety of assessment methods in order to determine competency. These may include written short answer questions, multiple choice questions, practical scenarios, and practical demonstration.

COMPETENCY RECERTIFICATION

As per the *First Aid in the Workplace Code of Practice*, first aiders should attend training on a regular basis to refresh their first aid knowledge and skills and confirm their competence to provide first aid. The Australian Resuscitation Council (ARC) recommends the CPR competency be recertified annually.

NOTE: It may be a requirement of your regulating body that this course is renewed every twelve (12) months. Please be familiar with any requirements in your own industry and/or organisation.

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