

# Low Voltage Rescue (LVR) Course

ICG Training and Consultancy Services Pty Ltd's Low Voltage Rescue course provides those working in the Electricity Supply Industry (ESI) with the practical skills to extricate a casualty from an electrocution incident during live work or working with live switchboards.

The course has been designed to cover health, safety and risk management processes when working with live electrical apparatus as well as rescue operations that involve lifesaving and injury prevention techniques to use during an incident or dangerous situation.



The Low Voltage Rescue (LVR) Course provides students with the practical skills to extricate a casualty from an electrocution incident during live work or working with live switchboards. The course includes the provision of CPR and electrocution response techniques and basic first aid.

From the guidance of our highly skilled and experienced trainers, you will learn:

- Cardiopulmonary resuscitation (CPR) skills to use in all areas of life support.
- To work safely in the vicinity of live electrical apparatus.
- Rescue and life-saving techniques including removing a casualty from a low voltage panel and applying basic first aid.

# Delivery Mode

This course is delivered face-to-face in a classroom setting with theoretical knowledge and practical training and assessment activities in a simulated industry environment.

#### Assessment Methods

- Theory-based questioning
- Demonstration of practical skills
- Record keeping and documentation completion

# Target Cohort

This program is suited to qualified and licensed electrical workers, technicians and engineers involved with maintaining high voltage electrical equipment who are looking to diversify their skills and job prospects. They will come with at least introductory knowledge of the electrical supply industry and leave with practical live saving and rescue skills.

#### Duration\*

Class based theoretical and practical learning and assessment conducted over 1.5 days (12 hours) (or 1 day for refresher training).

#### Location:

ICG Training and Consultancy Services Pty Ltd 44 Cockers Creek Rd, SPREYTON TAS 7310

OR at your workplace.

# Entry Requirements Students must:

- Have an orientation towards working in this industry or be already employed.
- Have the necessary LLN skills to commence learning in this program
- Be physically capable of performing at least 2 minutes of uninterrupted CPR to an adult manikin on the floor, and to manoeuver a heavy dummy (70kg) to the floor.







# **Employment Options**

- First Responders (Electrician, Nonelectrical Maintenance Crew, Construction Worker, Specialised Rescue Team member)
- Safety Officer or Safety Coordinator

#### Cost

Full cost of this course is \$200 (GST exempt).

A non-refundable deposit of 20% is payable upon enrolment to secure your place with the balance due before the completion of the course.

#### Study Commitment

The amount of training and assessment required depends on your contribution to your own learning, and your ability to acquire the theoretical components of the program and demonstrate competency.

#### Student Support

ICG offers a range of learning support services and access to networks to ensure ongoing engagement and motivation. Educational and support services can include:

- Pre-enrolment materials
- Study and learning support
- Access to equipment, resources and/or programs to increase access for learners with special needs
- Learning resources and tools
- Referrals to mediation and counselling services
- Flexible training and assessment participation
- IT support
- Learning materials in alternative formats
- Learning and assessment programs contextualised to the workplace, and
- Any other services that we consider necessary to support you to achieve competency.

Credit and recognition of current skills may be awarded to eligible students. Contact us to find out more.

#### Units of Competency

Work safely in the vicinity of live UETDREL006 electrical apparatus as a non-electrical

worker (Release 2)

Provide cardiopulmonary resuscitation HLTAID009

(Release 1)

Perform rescue from a live low voltage UETDRMP007

panel (Release 1)

#### ^Pre-requisite Units

HLTAID009 and UETDREL006 are pre-requisite units of UETDRMP007 Perform rescue from a live low voltage panel. These units will be completed as part of this course prior to undertaking LV rescue activities.

### Licencing Requirements

Specific licensing/regulatory requirements relating to this unit include requirements for refresher training should be obtained from the Australian Resuscitation Council (ARC) and relevant Work Health and Safety Regulatory Authorities.

Refresher training for CPR must be completed every 12 months and first aid currency every Three (3) years.

#### Students to Supply

Student will access industry appropriate equipment and resources when participating in the practical activities.

Students will be required to source their own:

Clothing and footwear appropriate to practical training including rubber soled steel capped boots

#### How to Enrol

prospective students are to complete application for enrolment form.

A Unique Student identifier (USI) will be required prior to enrolling into this program. Refer to the Australian Government USI website, where you can:

Check if you have a USI or Get a USI

For terms and conditions, download our Student Handbook from ICG Training | ICG (icgroup.com.au)

