



**Australian Government**

# **UETDRRF004 Perform rescue from a live LV panel**

**Release: 1**

## UETDRRF004 Perform rescue from a live LV panel

### Modification History

Release 1. This is the first release of this unit of competency in the UET Transmission, Distribution and Rail Sector Training Package Release 2.0.

### Application

This unit covers the performance of rescue procedures from live low voltage (LV) apparatus, not including overhead lines and underground cables in the workplace. 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.

The application of the skills and knowledge described in this unit may require a licence/registration to practice in the workplace subject to regulations for undertaking of electrical work.

Other conditions may apply under state and territory legislative and regulatory licensing requirements which must be confirmed prior to commencing this unit.

### Pre-requisite Unit

HLTAID009 Provide cardiopulmonary resuscitation

### Competency Field

Refresher Training

### Unit Sector

Not applicable.

### Elements and Performance Criteria

#### ELEMENTS

Elements describe the essential outcomes.

#### 1 Prepare to perform rescue procedures from live LV

#### PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

1.1 Instruction in hazards and risk control measures for specific work functions and work areas are identified

<b>panel</b>	and obtained
	<p><b>1.2</b> Electricity isolation point is identified and labelled, where appropriate</p> <p><b>1.3</b> Tools and emergency equipment are checked for safety, functionality and placed in an accessible location to facilitate response and rescue according to established procedures</p>
<b>2 Carry out rescue from live LV panel</b>	<p><b>2.1</b> Workplace procedures and work instructions for controlling risk are followed</p> <p><b>2.2</b> Workplace procedures for accessing and isolating the LV panel and removing the victim, where necessary, from contact with live apparatus are followed</p> <p><b>2.3</b> Workplace procedures for applying cardiopulmonary resuscitation (CPR), if required at the site, and gaining access to treatment by a medical professional, if necessary, are followed</p> <p><b>2.4</b> The worksite is secured and entry controlled until appropriate authorities inspect and release the site</p>
<b>3 Complete the LV panel rescue procedure</b>	<p><b>3.1</b> Processes for reporting accidents and/or incidents to authorised personnel are confirmed in accordance with established procedures</p>

## Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the UET Transmission, Distribution and Rail Sector Training Package Companion Volume Implementation Guide.

## Unit Mapping Information

This unit replaces and is equivalent to UETDRRF06 Perform rescue from a live LV panel.

## **Links**

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=229bace1-b7bc-4653-9300-dffb13ecfad7>