



Australian Government

**Assessment Requirements for
UETDRVC010 Perform rescue from within
a tree in the vicinity of live electrical
apparatus**

Release: 1

Assessment Requirements for UETDRVC010 Perform rescue from within a tree in the vicinity of live electrical apparatus

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.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least two separate occasions and include:

- applying relevant legislation, regulations, standards, codes of practice and organisational workplace requirements, including:
 - work health and safety (WHS)/occupational health and safety (OHS)
 - safe approach distances
 - vegetation clearances
 - securing the incident site
- identifying hazards, assessing risks, identifying, applying and monitoring control measures
- obtaining, inspecting and using rescue equipment
- performing a rescue from a tree using at least two (2) of the following rescue types:
 - lower casualty on own system
 - lower casualty on additional system
 - lower casualty on the rescuers climbing system
 - pole top (tree)
- using emergency communication system
- completing relevant work records, reports and documentation.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- relevant legislation, regulations, standards, codes of practice and organisational workplace requirements, including:
 - WHS/OHS
 - safe approach distances
 - vegetation clearances
 - incident site security
 - reporting requirements

- hazard, risk assessment and risk control requirements, including potential hazards
- types and application of personal protective equipment (PPE)
- branches/limbs that are unsafe to climb
- rescue equipment, including:
 - storage and maintenance
 - inspection
 - placement
 - components and application
- safe climbing practices, including:
 - ropes, slings and harnesses
 - roping and slinging techniques
 - application of lifelines and ropes
 - load bearing equipment and lifts
- range of emergency situations that may arise
- emergency response procedures in rescuing a climber, including:
 - first aid/cardiopulmonary resuscitation (CPR)
 - climber position with respect to live power lines
 - contacting emergency services
 - assessment of rescue priorities
 - safe rescue of the climber
 - selection of rescue method and equipment
- emergency response procedures in rescuing a person from an energised position, including:
 - climber position with respect to live power lines
 - identification of voltage
 - isolation of supply
 - contacting network operator/asset owners.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations, where it is appropriate to do so.

Where this is not appropriate, assessment must occur in simulated conditions involving realistic and authentic activities that replicate operational workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- relevant and appropriate materials, tools, equipment and PPE currently used in industry
- suitable simulated work environment
- applicable documentation, including workplace requirements, equipment specifications, regulations, codes of practice and operation manuals.

Links

Companion Volume Implementation Guides are found in VETNet -

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