



Australian Government

UETTDRRF09 Apply access procedures to work on or near electrical network infrastructure

Release: 2

UETTDRRF09 Apply access procedures to work on or near electrical network infrastructure

Modification History

Release 2. Amendment to the Performance Evidence.

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

Application

This unit covers the performance of the procedures to gain access for work on or near electrical network infrastructure in the context of transmission, distribution or rail work functions. It encompasses responsibilities for 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 licencing requirements which must be confirmed prior to commencing this unit.

Pre-requisite Unit

There are no prerequisite competencies to this unit.

Competency Field

Refresher Training

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

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| 1 Prepare to apply access authority procedures for work on or near electrical network infrastructure | 1.1 | Rules/codes of practice for work on or near electrical hazards and risk control measures for specific work areas and work activities are identified and obtained |
| | 1.2 | Procedures for access authority/work permits, including roles and responsibilities, are obtained, learnt, understood and tested according to established procedures |
| | 1.3 | Access authority/work permit document is identified, obtained, learnt and understood for a specific work activity according to established procedures |
| 2 Carry out access authority procedures for work on or near electrical network infrastructure | 2.1 | Workplace procedures for confirming personnel are appropriately qualified and fit for purpose are followed according to established procedures |
| | 2.2 | Safe approach distances (SAD) and safety measures applicable to the work activity are identified and confirmed according to established procedures |
| | 2.3 | Workplace procedures for signing on to an access authority/work permit are followed |
| | 2.4 | Workplace procedures for individuals to sign on to a specific role/function identified for the work is followed according to established procedures |
| | 2.5 | Workplace procedures confirming issue and commencement of work under an access authority/work permit document are communicated according to established procedures |
| 3 Complete access authority procedures for work on or near electrical network infrastructure | 3.1 | Workplace procedures confirming work completion or suspension is communicated in accordance with established procedures |
| | 3.2 | Workplace procedures to ensure all personnel signed on to an access authority/work permit document are signed off in accordance with established procedures |
| | 3.3 | Workplace procedures to cancel or suspend an access authority/work permit document are performed in accordance with established procedures |

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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UETTDRRF09B Apply access procedures to work on or near electrical network infrastructure.

Links

UET Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=229bace1-b7bc-4653-9300-dffb13ecfad7>

Assessment Requirements for UETTDRRF09 Apply access procedures to work on or near electrical network infrastructure

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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 one occasion and include:

- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including the use of risk control measures
- following workplace procedures for signing on to and off from an access authority/work permit.

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:

- working on or near electrical network infrastructure encompassing:
 - rules/codes of practice for work on or near electrical hazards and risk control measures for specific work areas and work activities
 - documentation, roles, responsibilities and procedures for a permit to work system
 - access authority/work permit document for a specific work activity according to established procedures
 - safe approach distances (SAD) and safety measures applicable to the work activity according to established procedures
 - sign on and sign off procedures for an access authority/work permit document
 - workplace procedures to cancel or suspend an access authority/work permit document
 - workplace communication procedures to confirm work is completed or suspended
 - workplace procedures for signing on to a specific role/function identified on an access authority/work permit
- skills required to work on or near electrical network infrastructure encompassing:
 - sign on and sign off an access authority/work permit document in accordance with workplace procedures.

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:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, facilities, equipment and personal protective equipment (PPE) currently used in industry for applying access procedures to work on or near electrical network infrastructures
- applicable documentation, including workplace procedures, relevant industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

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