



Australian Government

UETDRMP002 ESI safety rules for work on, near or in the vicinity of electrical apparatus

Release: 1

UETDRMP002 ESI safety rules for work on, near or in the vicinity of 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 4.0.

Application

This unit covers the knowledge and understanding of electricity supply industry (ESI) safety rules for work on, near or in the vicinity of ESI electrical apparatus.

It includes the relevant state and territory safety rules, and organisational workplace requirements and how it applies to ESI workers to meet work health and safety (WHS)/occupational health and safety (OHS), mobility and mutual aid requirements

No licensing applies to this unit at the time of publication.

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

Pre-requisite Unit

Not applicable.

Competency Field

Mobility and Portability

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

- 1 Identify ESI safety rules for work on, near or in the vicinity of ESI electrical**

PERFORMANCE CRITERIA

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

- 1.1** ESI safety rules, codes of practice and guidelines are identified

apparatus

- | | | |
|--|------------|--|
| | 1.2 | Organisational workplace hazard and risk assessment requirements are identified |
| | 1.3 | Organisational workplace access authority requirements are identified |
| 2 Interpret ESI safety rules for work on, near or in the vicinity of ESI electrical apparatus | 2.1 | ESI safety rules, codes of practice and guidelines application are interpreted |
| | 2.2 | Organisational workplace hazard and risk assessment requirements are interpreted |
| | 2.3 | Organisational workplace access authority requirements are correctly interpreted |

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 not equivalent to UETTDRRF01 Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus.

Links

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

Assessment Requirements for UETDRMP002 ESI safety rules for work on, near or in the vicinity of electrical apparatus

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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:

- identifying relevant electricity supply industry (ESI) safety rules, codes of practice and guidelines
- identifying organisational workplace requirements for:
 - electrical hazards
 - assessing risks
 - recording control measures
- identifying organisational safe approach distances (SAD) for:
 - personnel
 - vehicles
 - insulated mobile plant
 - non-insulated mobile plant
- identifying organisational access authority requirements.

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:

- ESI safety rules, codes of practice and guidelines
- organisational requirements for:
 - safe approach distances (SAD)
 - safety observer roles
 - hazard, risk assessment and control measures
 - access authority
 - emergency response procedures
 - types and application of personal protective equipment (PPE).

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:

- applicable documentation, including workplace requirements, relevant industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

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