



Australian Government

Assessment Requirements for UETDRRT012 Operate rail road height access plant near rail traction systems

Release: 1

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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)
- identifying hazards, assessing risks, identifying, applying and monitoring control measures
- obtaining, inspecting and using relevant personal protective equipment (PPE)
- conducting pre-operational inspections
- conducting post-operational inspections
- operating at least one (1) of the following:
 - elevated work platform (EWP) in the performance of work associated with rail traction
 - road rail platform vehicle in the performance of work associated with rail traction
- dealing with an unplanned event on at least one (1) occasion
- completing relevant work records, logbooks, 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, organisational and workplace requirements, including:
 - WHS/OHS
 - safe approach distances
 - environmental considerations
- hazard, risk assessment and risk control requirements, including potential hazards
- types and application of PPE
- application, purpose and types of permits
- operator requirements, including:
 - pre-operational inspections

- post-operational inspections
- logbook
- road/rail traction height access plant and associated equipment, including:
 - characteristics, capabilities and limitations
 - prestart requirements
 - operation procedure
 - basic problem-solving equipment faults
 - safe working procedures when mechanical failure occurs
 - use of appropriate communication systems
 - isolation procedures
 - operating equipment under live overhead equipment and adjacent to or in the vicinity of live overhead equipment
- procedures for effective road and rail management plans
- emergency procedures in the event of an electrical incident/accident
- emergency procedures in the event of a safe working/road traffic incident/accident
- procedures for rescuing a person from height access plant, including:
 - methods for rescuing a person
 - methods for rescuing a person from a disabled height access plant
 - methods for rescuing an incapacitated person from height access plant
 - methods for rescuing a person in contact with live overhead equipment
- events constituting an unplanned event or incident
- procedures for responding to an unplanned event or incident.

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 tools, facilities, road rail height access plant, equipment and PPE currently used in industry
- applicable documentation, including workplace requirements, relevant industry standards, 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>