



Australian Government

**Assessment Requirements for
UETDRRT29 Operate rail road traction
height access equipment**

Release: 1

Assessment Requirements for UETDRRT29 Operate rail road traction height access equipment

Modification History

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

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 work health and safety (WHS)/occupational health and safety (OHS) requirements, including the use of risk control measures
- applying sustainable energy principles and practices
- completing all the following:
 - log books
 - work plan
- operating from 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 unplanned events on at least one (1) occasion.

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:

- operator requirements, including:
 - pre-operational checks
 - recording procedures e.g. logbook
- road/rail traction height access equipment operation, including:
 - equipment 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
 - permit to work systems and isolation procedures
- safe working and safety requirements when using road/rail traction height access equipment

- procedures for effective traffic management
- electrical safety requirements prior to operating equipment under live overhead equipment and adjacent to or in the vicinity of live overhead equipment
- emergency procedures in the event of an electrical incident/accident
- emergency procedures in the event of a safe working/road traffic incident/accident
- WHS/OHS and Environment Protection Authority (EPA) requirements in the context of Commonwealth/state/territory legislative requirements
- Procedures for rescuing a person from height access equipment, including:
 - methods for rescuing a person
 - methods for rescuing a person from a disabled height access equipment
 - methods for rescuing an incapacitated person from a height access equipment
 - methods for rescuing a person in contact with live overhead equipment.

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 currently used in industry for operating rail road traction height access equipment
- applicable documentation including workplace procedures, relevant industry standards, equipment specifications, regulations, codes of practice and operation manuals.

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>