



Australian Government

Assessment Requirements for UEEEC0005

Assess electronic apparatus compliance

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology 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, performance criteria and range of conditions on at least two separate occasions and include:

- applying relevant work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - implementing workplace procedures and practices
 - using risk control measures
- applying sustainable energy principles and practices
- identifying electronic apparatus compliance certification/approval specifications
- interpreting compliance documents
- setting up and conducting appropriate examinations, inspections and tests
- evaluating electronic apparatus compliance
- identifying non-compliance defects
- reporting examination and test results and non-compliance issues clearly and accurately
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- completing apparatus assessment and documenting results
- preparing to evaluate electronic apparatus certification/approval specifications compliance.

Knowledge Evidence

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

- compliance certification, including:
 - the purposes of certification of equipment
 - the parties involved in the assessment/testing and certification of equipment
 - the scheme for recognition of assessment/testing and certification
- compliance testing and assessment of electronic apparatus equipment, including:
 - types of assessment, inspection and tests

- test set-ups and workplace procedures
- recording and reporting requirements of conformity assessment
- preparation required to assess equipment for compliance with industry standards, including:
 - documentation required prior to conducting conformity assessment
 - tests necessary to establish that an item of equipment conforms with relevant industry standards
- relevant compliance certification/approval specifications
- relevant job safety assessments or risk mitigation processes, including:
 - safe working practices
- relevant manufacturer specifications
- relevant technical industry standards, regulations, codes of practice for electronic apparatus and WHS/OHS legislated requirements
- relevant workplace documentation, including:
 - as marketed technical performance
 - industry technical standards
 - product quality endorsement standards
 - safety requirements
- relevant workplace policies and 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 suitable workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in suitable simulated workplace operational situations that replicate 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 simulations
- relevant and appropriate materials, tools, facilities and equipment currently used in industry
- resources that reflect current industry practices in relation to assessing compliance of electronic apparatus
- applicable documentation, including workplace procedures, 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=b8a8f136-5421-4ce1-92e0-2b50341431b6>