



Australian Government

**Assessment Requirements for UEERE0015
Implement and monitor energy sector
environmental and sustainable policies and
procedures**

Assessment Requirements for UEERE0015 Implement and monitor energy sector environmental and sustainable policies and procedures

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 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 using risk control measures
- applying sustainable energy practices
- dealing with unplanned events/situations in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
- implementing and monitoring participative arrangements for the management of environmentally sustainable work practice
- implementing and monitoring the procedures for environmentally sustainable work practice
- implementing and monitoring the procedures for identifying hazards, assessing risks and controlling risks
- implementing and monitoring the procedures for maintaining environmentally sustainable work practice records
- implementing and reviewing sustainable energy procedures
- planning, implementing and monitoring environmentally sustainable work procedures
- providing environmentally sustainable work practice information to the work group.

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:

- environmentally sustainable work principles, including:
 - relevant environmental legislation
 - sustainable practice
 - effects of neglecting sustainable practice
 - benefits of sustainable initiatives
 - techniques for reducing the use of carbon-based energy sources and hence greenhouse gas emissions

- domestic, commercial and industrial strategies
- trade-related technologies and methods
- renewable energy (RE) technologies
- energy efficient retrofits
- implementing and monitoring, including:
 - principles and practice of effective sustainable practice management
 - workplace sustainable work practice non-compliance, range and selection of control measures
 - organisational systems and policies and procedures
 - impact of characteristics and composition of the workforce on sustainable practice management
 - sustainable work practice management to other organisational management policies, procedures and systems.
 - analysis of work environment and sustainable work practice interventions
 - analysis of relevant workplace data
 - ability to assess resources needed for risk control
- relevant manufacturer specifications
- relevant job safety assessments or risk mitigation processes
- relevant WHS/OHS legislated requirements
- relevant workplace documentation
- 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 simulated suitable 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 other simulations
- relevant and appropriate materials, tools, facilities, equipment and personal protective equipment (PPE) currently used in industry
- resources used should reflect current industry practices in relation to implementing and monitoring policies and procedures for environmentally and sustainable electrotechnology work practice
- applicable documentation, including workplace procedures, equipment specifications,

regulations, relevant industry standards, 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>