



Australian Government

Assessment Requirements for UEPOPS050 Manage environmental management systems

Release: 1

Assessment Requirements for UEPOPS050 Manage environmental management systems

Modification History

Release 1. This is the first release of this unit of competency in the UEP Electricity Supply Industry - Generation Sector Training Package Release 2.0.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least two separate occasions and include:

- applying work health and safety (WHS)/occupational health and safety (OHS) requirements, including:
 - emergency procedures
 - risk control measures
 - safe working practices
- carrying out environmental planning and strategy development
- communicating with stakeholders
- identifying sources of pollution and minimisation procedures
- identifying and responding to environmental issues and change
- implementing regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- managing resources
- managing risk management control measures
- monitoring and reviewing environmental strategies
- monitoring environmental management strategies and procedures
- producing and managing environmental management strategies
- recognising and managing potential environmental hazards and issues
- recommending environmental management system strategy change
- researching and producing environmental reports using data analysis techniques and tools.

Knowledge Evidence

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

- arrangements of power production plant
- environmental management system planning and strategy development
- environmental planning and management techniques and tools

- potential impacts of environmental hazards including pollution
- power generation plant and equipment, location and operating parameters
- regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- resource usage
- risk management planning, techniques and tools
- stakeholder liaison
- WHS/OHS requirements, including:
 - emergency strategies
 - risk control measures
 - safe working practices
- workplace documentation
- 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 workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in 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 other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- 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=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8>