



Australian Government

**Assessment Requirements for UEPOPS352
Conduct operational checks on in-service
mechanical plant**

Release: 1

Assessment Requirements for UEPOPS352 Conduct operational checks on in-service mechanical plant

Modification History

Release 1. This is the first release of this unit of competency in the UEP Generation Training Package.

Performance Evidence

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

- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements including:
 - emergency procedures
 - risk control measures
 - safe working practices
- assessing operation of power generating plant
- carrying out in-service mechanical plant check
- communicating with personnel
- completing work
- finding faults including leaks and corrosion
- implementing legislation, industry standards, codes of practice and regulations
- inspecting of in-service mechanical plant equipment associated with electricity generating plant
- planning for in-service mechanical plant in-service check
- undertaking minor performance checking and testing
- utilising manufactures' specifications and manuals
- working with permit to work system

Knowledge Evidence

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

- assessment of operation of electrical plant
- inspection of electrical plant equipment
- legislation, industry standards, codes of practice and regulations
- manufacturers' specifications and manuals
- minor performance checking and testing including fault finding, leaks and corrosion

- permit to work system
- WHS/OHS legislated requirements including:
 - emergency procedures
 - risk control measures
 - safe working practices
- workplace documentation
- workplace policies and procedures

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

As a minimum, assessment must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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.

Assessment must occur in workplace operational situations. Where this is not appropriate, assessment must occur in simulated workplace operational situations that reflect workplace conditions.

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 currently used in industry
- applicable documentation including workplace procedures, 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=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8>