



Australian Government

Assessment Requirements for UEPOPS122

Perform process plant inspections

Release: 1

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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:

- accessing records
- applying inspection procedures and techniques
- applying work health and safety (WHS)/occupational health and safety (OHS) legislation, including:
 - emergency procedures
 - personal protective equipment (PPE)
 - risk control measures
 - safe working practices
- complying with regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- conducting equipment isolation procedures
- preparing for inspection of power generation plant
- recording and communicating inspection results
- undertaking inspection of power generation plant and equipment
- using manufacturers' specifications and manuals
- utilising inspection checklists
- 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 and performance criteria and include knowledge of:

- arrangements of power generation plant
- communication methods for inspection results
- inspection methods and techniques, including protocols
- isolations
- permit to work system

- power generation inspection checklists
- power generation plant inspection records
- regulations, legislative requirements, codes of practice, manufacturers' recommendations and specifications, and environmental requirements
- manuals
- WHS/OHS requirements, including:
 - emergency procedures
 - PPE
 - risk control measures
 - safe working practices
- workplace policies and procedures
- workplace documentation.

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 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>