



**Australian Government**

# **Assessment Requirements for UEPOPS311 Operate fabric filter dust collection plant**

**Release: 1**

# Assessment Requirements for UEPOPS311 Operate fabric filter dust collection 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) including:
  - emergency procedures
  - risk control measures:
  - safe working practices
- communicating with personnel
- completing documentation using recording procedures
- identifying and inspecting fabric filter dust collection plant status
- implementing legislation, industry standards, codes of practice and regulations
- interpreting manufacturers' manuals and specifications
- monitoring fabric filter dust collection plant operation
- operating fabric filter dust collection plant
- operationally testing fabric filter dust collection plant using diagnostic and data analysis techniques
- organising resources
- preparing fabric filter dust collection plant and equipment
- recognising and responding to abnormal fabric filter dust collection plant operating conditions
- reporting on fabric filter dust collection plant status
- using measurement and testing instruments to identify and analyse faults and abnormalities
- 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:

- fabric filter dust collection plant and equipment, its location and operating parameters
- fabric filter dust collection plant status

- legislation, industry standards, codes of practice and regulations
- manufacturers' specifications and manuals
- operation of fabric filter dust collection plant
- permit to work system
- power generation plant and equipment, its location and operating parameters
- test and fault finding techniques
- typical arrangements of power production plant
- WHS/OHS regulations 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.

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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>