



**Australian Government**

**Assessment Requirements for UEPOPS241  
Operate and monitor ash and dust disposal  
plant**

**Release: 1**

# Assessment Requirements for UEPOPS241 Operate and monitor ash and dust disposal 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:

- analysing ash and dust disposal plant faults using data analysis techniques and tools
- applying Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements including:
  - emergency procedures
  - risk control measures
  - safety practices procedures
- communicating with personnel
- completing documentation using recording procedures
- complying with legislation, industry standards, codes of practice and regulations
- interpreting manufacturers' specifications and manuals
- monitoring and inspecting ash and dust disposal plant operations
- operating ash and dust disposal plant
- organising resources
- preparing and planning work
- recognising and responding to abnormal ash and dust disposal plant operating conditions
- testing ash and dust disposal plant operationally using diagnostic and test techniques
- 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:

- ash and dust disposal plant and equipment, its location and operating parameters
- ash and dust disposal plant status
- legislation, industry standards, codes of practice and regulations typical arrangements of power production plant including ash and dust removal systems
- manufacturers' specifications and manuals

- permit to work system
- types and characteristics of ash formations, bottom ash and fly ash
- WHS/OHS legislated requirements including:
  - emergency procedures
  - risk control measures
  - safe working practices
- workplace documentation
- workplace policies and procedures including recording 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>