



Australian Government

Assessment Requirements for UEP OPS342

Analyse single protection device operation

Release: 1

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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
- communicating with stakeholders
- communicating with stakeholders
- completing documentation
- implementing legislation, industry standards, codes of practice and regulations
- interpreting and analysing cause of electrical and mechanical single protection devices operation
- interpreting and determining cause of single protection device operations
- responding to electrical and mechanical single protection device operations
- responding to single protection device operations
- restoring electrical and mechanical single protection device status
- restoring single protection devices
- using manufacturers' specifications and manuals

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:

- alarms and flags raised by single protection devices
- causes of single protection devices operation
- fault finding methods and tools
- legislation, industry standards, codes of practice and regulations
- manufacturers' specifications and manuals

- resetting or restoring electrical and mechanical protection
- single protection devices
- single protection systems and schemes including electrical and mechanical protection
- stakeholder communication
- types of electrical and mechanical faults
- 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.

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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>