

# Assessment Requirements for UEPMNT309 Maintain material feeders

Release: 2

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### **Modification History**

Release 2. Minor release to update superseded pre-requisite units.

**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
  - hazard identification
  - risk control measures
  - safe working practices
- communicating with personnel
- completing work as per schedule requirements
- conducting material feeder in-service testing using in-servicing testing procedures
- dismantling and reassembling components
- identifying and selecting resources, materials and components
- interpreting manufacturers' specifications and manuals
- interpreting technical drawings and data
- maintaining material feeders using maintenance techniques and procedures including levelling and alignment techniques and adjustments for desired material feed rate replacing and installing material feeders using removal or installation techniques and procedures
- · planning for material feeder maintenance work
- removing equipment to facilitate maintenance using removal techniques
- using tools
- utilising data analysis 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:

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- · adjustments for desired material feed rate
- component dismantling and reassembling
- data analysis techniques
- feeder types and operating characteristics
- legislation, industry standards, codes of practice and regulations
- level and alignment techniques
- maintenance of material feeders
- manufacturers' specifications
- materials and components
- permit to work system
- · technical drawings and data
- tools
- typical arrangements of power production plant
- WHS/OHS legislated requirements including:
  - emergency procedures
  - hazard identification
  - 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.

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## Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1715b9fa-e7bd-441c-bb8d-cf22c9c825a8</a>

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