

Assessment Requirements for UEPMNT308 Maintain conveyors and associated equipment

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
 - hazard identification
 - risk control measures
 - safe working practices
- · communicating with personnel
- completing work as per schedule requirements
- dismantling, exchanging and reassembling components and parts
- · identifying and using measuring equipment
- interpreting manufacturers' specifications and manuals
- · maintaining conveyors or associated equipment
- performing removal, maintenance, installing, valve levelling and alignment techniques and procedures
- planning for conveyor and associated equipment maintenance work
- · removing conveyors and associated equipment to facilitate maintenance
- replacing and installing conveyors or associated equipment
- tracking, aligning and tensioning conveyors and associated equipment
- using tools
- 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:

- dismantle, exchange and reassembly of components and parts
- identification and use of measuring equipment

Approved Page 2 of 4

- interpretation of technical drawings, manufacturers' specifications and manuals
- isolations
- legislation, industry standards, codes of practice and regulations
- level and alignment techniques
- maintenance of conveyors and associated equipment valve levelling and alignment techniques
- manufacturers' specifications and manuals
- permit to work system
- tool use
- track, align and tension conveyors and associated equipment
- 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.

Links

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

Approved Page 3 of 4

Approved Page 4 of 4