



Australian Government

UEECD0052 Use routine equipment/plant/technologies in an energy sector environment

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the UEE Electrotechnology Training Package.

Application

This unit involves the skills and knowledge required to use routine equipment, plant, technologies and personnel protective equipment (PPE) in an energy sector environment.

It includes preparing and using equipment, plant, technologies and PPE, and completing workplace requirements in an energy sector work environment.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

UEECD0007 Apply work health and safety regulations, codes and practices in the workplace

Competency Field

Cross Discipline

Unit Sector

Electrotechnology

Elements and Performance Criteria

ELEMENTS		PERFORMANCE CRITERIA	
Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
1 Prepare to use equipment, plant and technologies	1.1	Work instructions in the use of equipment, plant or technologies are obtained, interpreted and followed	
	1.2	Work health and safety (WHS)/occupational health and safety (OHS) policies and workplace procedures are identified, communicated and confirmed to ensure they	

		are applied in the carrying out of work activities in an energy sector environment
	1.3	Tools, equipment and PPE necessary for work are identified, scheduled and checked to ensure they work correctly and are safe to use in accordance with workplace procedures
	1.4	Relevant person/s is consulted to ensure the work is coordinated effectively with others
	1.5	Resources and materials needed for work are confirmed, scheduled and obtained in accordance with workplace procedures
	1.6	Schedule of work, including practices for working safely, are confirmed in accordance with workplace instructions and requirements
2	Use equipment, plant and technologies	
	2.1	WHS/OHS policies and workplace procedures for safe work practices are followed to eliminate or minimise incidents
	2.2	Equipment, plant or technologies are used in accordance with schedule of work to ensure work is completed in agreed timelines, to required quality standard and with a minimum of waste
	2.3	Unplanned situations are responded to in accordance with workplace procedures in a manner that minimises risk to personnel and equipment
	2.4	Regular checks of work quality are undertaken in accordance with work instructions and job requirements
3	Complete use of equipment, plant and technologies	
	3.1	Regular checks are made to ensure the safe use of equipment, plant or technologies in accordance with job instructions and requirements
	3.2	Relevant person/s is notified of work completion using equipment, plant or technologies
	3.3	Tools, equipment and surplus resources and materials are appropriately cleaned, checked and returned to storage in accordance with workplace procedures
	3.4	Work area is cleaned, made safe and sustainable energy practices are followed

- 3.5 Workplace record/s are updated in accordance with work instructions and workplace procedures

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to UEENEEE141A Use of routine equipment/plant/technologies in an energy sector environment.

Links

Companion Volume implementation guides are found in VETNet - -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b8a8f136-5421-4ce1-92e0-2b50341431b6>