



**Australian Government**

# **UET20619 Certificate II in ESI - Asset Inspection**

**Release 1**

## UET20619 Certificate II in ESI - Asset Inspection

### Modification History

Release 1. This is the first release of this qualification in the UET Transmission, Distribution and Rail Sector Training Package

### Qualification Description

This qualification provides the skills and knowledge to work in the electricity supply industry (ESI) as an Asset Inspector.

This qualification covers safely complying with relevant legislation, industry standards, codes of practice or other related requirements while inspecting and reporting on the status of distribution assets, including poles and structures, cables, overhead conductors, public lighting, security fencing and gates, insulators and transformers. It includes minor maintenance and weed control.

The skills and knowledge described within the units in this qualification may require a licence or permit to practice in the workplace.

Additional and/or other conditions may also apply under state and territory legislative and regulatory licensing requirements which must be confirmed prior to commencing the qualification.

### Entry Requirements

There are no entry requirements for this qualification

### Packaging Rules

A total of **360 weighting points** comprising:

**220 core weighting points** listed below; **plus**

**140 general elective weighting points** from the general elective units listed below.

Choose a total of **140 weighting points** elective units from the list below, of which between 0 and 60 **weighting points** can be taken from Group A; and between 80 and 140 **weighting points** taken from Group B. You may select all your elective from this group.

**Up to 60 weighting points of the general elective units Group A** may be selected, with appropriate contextualisation, from any relevant nationally endorsed Training Package or accredited course, provided selected units contribute to the vocational outcome of the qualification. Previously assigned weighting points are listed in UET Transmission, Distribution and Rail Sector Training Package Companion Volume Implementation Guide (link below), if not listed weighting points will be 10 points.

Where imported units are selected, care must be taken to ensure all prerequisite units specified

are complied with.

Core units	Weighting Points
UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace	20
UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures	40
UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker	40
UETTDREL17 Operate asset inspection machinery and equipment near live electrical apparatus	40
Common Unit Group ⊬ UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace ⊬ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures ⊬ UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker	
UETTDREL18 Inspect and treat poles and inspect electrical apparatus	40
Common Unit Group ⊬ UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace ⊬ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures ⊬ UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker	
UETTDREL19 Identify and interpret characteristics of electrical apparatus associated with power industry assets	40
Common Unit Group ⊬ UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace ⊬ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures ⊬ UETTDREL14 Working safely near live electrical	

apparatus as a non-electrical worker

<b>Group A: Imported and common elective units</b>	<b>Weighting Points</b>
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CPCCWHS1001	Prepare to work safely in the construction industry	10
MEM16012A	Interpret technical specifications and manuals	40
MEM17003A	Assist in the provision of on the job training	20
UEENEEEC001B	Maintain documentation	20
UEENEEEC010B	Deliver a service to customers	20
UEENEEED101A	Use computer applications relevant to a workplace	20
	└ UEENEEED101A Apply Occupational Health Safety regulations, codes and practices in the workplace.	

<b>Group B: Qualification elective units</b>	<b>Weighting Points</b>
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UETTDREL20	Undertake minor vegetation control and routine minor maintenance of poles and electrical apparatus	40
	Common Unit Group	
	└ UEENEEED101A Apply Occupational Health and Safety regulations, codes and practices in the workplace	
	└ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures	
	└ UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker	
	└ UETTDREL17 Operate asset inspection machinery and equipment near live electrical apparatus	
UETTDREL21	Operate specialised data information equipment near live electrical apparatus	40
	Common Unit Group	
	└ UEENEEED101A Apply Occupational Health and Safety regulations, codes and practices in the workplace	
	└ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures	
	└ UETTDREL14 Working safely near live electrical	

apparatus as a non-electrical worker

UETTDRCV23 Plan the removal of vegetation up to vegetation exclusion zone near live electrical apparatus 60

Common Unit Group

└ UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace

└ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures

└ UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker

UETTDRCV27 Monitor safety compliance of vegetation control work in an ESI environment 60

Common Unit Group

└ UEENEEE101A Apply Occupational Health and Safety regulations, codes and practices in the workplace

└ UETTDREL13 Comply with sustainability, environmental and incidental response policies and procedures

└ UETTDREL14 Working safely near live electrical apparatus as a non-electrical worker

└ UETTDRCV23 Plan the removal of vegetation up to vegetation exclusion zone near live electrical apparatus

## Qualification Mapping Information

This qualification replaces and is equivalent to UET20612 Certificate II in ESI – Asset Inspection

## Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=229bace1-b7bc-4653-9300-dffb13ecfad7>