



Australian Government

UET20422 Certificate II in Transmission Line Construction

Release 1

UET20422 Certificate II in Transmission Line Construction

Modification History

Release 1. This is the first release of this qualification in the UET Transmission, Distribution and Rail Sector Training Package Release 3.0.

Qualification Description

This qualification provides the skills and knowledge to work in the electricity supply industry (ESI) as a Transmission Line Construction Worker.

This qualification covers assembling transmission structures and installing hardware. It also includes stringing transmission overhead conductors prior to being tensioned and terminated.

The application of the skills and knowledge described within the units in this qualification may require a licence/registration to practice in the workplace.

High risk work (HRW) licences are required for dogging work and rigging as outlined on the Safe Work Australia website.

Other conditions may also apply under state and territory legislative and regulatory licensing requirements which must be confirmed prior to commencing this qualification.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

A total of 10 units of competency comprising:

- 8 core units listed below; plus
- 2 elective units from the elective units listed below, of which, 1 elective unit may be selected, with appropriate contextualisation, from a qualification in this or any other endorsed Training Package, provided the selected unit contributes to the vocational outcome of the qualification.

Where imported units are selected, care must be taken to ensure all prerequisite units specified are complied with. Prerequisites attached to any of the units must be obtained and are additional to the number of units required for the qualification.

Where a prerequisite is attached to a unit it is identified by the symbol L.

Core units

CPCCLDG3001 Licence to perform dogging

- CPCCLRG3001 Licence to perform rigging basic level
└ CPCCLDG3001 Licence to perform dogging
- UEECD0007 Apply work health and safety regulations, codes and practices in the workplace
- UETDREL002 Comply with environmental requirements
- UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker
- UETDRTO015 Assemble and erect transmission structures
└ CPCCLDG3001 Licence to perform dogging
└ CPCCLRG3001 Licence to perform rigging basic level
└ UEECD0007 Apply work health and safety regulations, codes and practices in the workplace
└ UETDREL002 Comply with environmental requirements
- UETDRTO016 Install transmission structure hardware
└ CPCCLDG3001 Licence to perform dogging
└ CPCCLRG3001 Licence to perform rigging basic level
└ UEECD0007 Apply work health and safety regulations, codes and practices in the workplace
└ UETDREL002 Comply with environmental requirements
- UETDRTO017 String overhead transmission conductors
└ CPCCLDG3001 Licence to perform dogging
└ CPCCLRG3001 Licence to perform rigging basic level
└ UEECD0007 Apply work health and safety regulations, codes and practices in the workplace
└ UETDREL002 Comply with environmental requirements
└ UETDREL006 Work safely in the vicinity of live electrical apparatus as a non-electrical worker
└ UETDRTO015 Assemble and erect transmission structures
└ UETDRTO016 Install transmission structure hardware

Elective Units

- CPCCLRG3002 Licence to perform rigging intermediate level
└ CPCCLRG3001 Licence to perform rigging basic level

CPCCLRG4001	Licence to perform rigging advanced level └ CPCCLRG3002 Licence to perform rigging intermediate level
RIIHAN309F	Conduct telescopic materials handler operations
TLILIC0003	Licence to operate a forklift truck
TLILIC0005	Licence to operate a boom-type elevating work platform (boom length 11 metres or more)
TLILIC0024	Licence to operate a vehicle loading crane (capacity 10 metre tonnes and above)
TLILIC2015	Licence to drive a medium rigid vehicle
TLILIC2016	Licence to drive a heavy rigid vehicle

Qualification Mapping Information

This qualification replaces and is not equivalent to UET20421 Certificate II in Transmission Structure and Line Assembly

Links

Companion Volume Implementation Guides are found in VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=229bace1-b7bc-4653-9300-dffb13ecfad7>