

# Certificate II in Transmission Line **Construction (UET20422)**

This traineeship provides the skills and knowledge to work in the electricity supply industry (ESI) as a transmission line construction worker. It covers safety and environment requirements, various high risk plant operations, assembling transmission structures, installing hardware and stringing transmission overhead conductors prior to being tensioned and terminated.

National high-risk work (HRW) licences are required for dogging and rigging as outlined on relevant state regulator websites.

**Course Structure:** 10 units: 8 core units + 2 elective units

**Delivery Mode:** In class + workplace/self-directed study

**RTO Requirement:** Must hold CPCCWHS1001 (White Card) or equivalent

New entrants are fully funded under the NSW Government Smart & Skilled Program. Existing workers will need to pay a commercial fee.

Find out more via the link: https://www.training.nsw.g ov.au/apprenticeships\_trai neeships/employers/fundin g.html

## SAMPLE TRAINEESHIP OVERVIEW

### **UNIT OF COMPETENCY** UEECD007 Apply WHS regulations, codes and practices in the workplace Core UETDREL002 Comply with environmental requirements Core **UETDREL006** Work safely in the vicinity of live electrical apparatus as a non-Core electrical worker RIIWHS204E Work safely at heights Elective CPCCLDG3001 Licence to perform dogging Core CPCCLRG3001 Licence to perform rigging basic level Core CPCCLRG3002 Licence to perform rigging intermediate level Elective

## **Eligibility & Suitability Requirements**

UETDRTO015

**UETDRETO016** 

UETDRTO017

- Must have a good level of English language, reading and writing skill
- Be able to carry out basic math calculations e.g. quantities & weights and interpreting load
- Be able to use digital devices such as calculator & online applications
- Have suitable physical capacity for manual tasks and ability to work at heights

Assemble and erect transmission structures

Install transmission structure hardware

String overhead transmission conductors

- Be fit for work and use/wear suitable PPE, including height safety harness
- Be willing to undertake further work/study outside of class to prepare for the National HRW licence assessment
- Be over the age of 18 and provide proof of identity for National HRW licensing
- If completing a funded traineeship, must be living or working in NSW and an Australian/New Zealand citizen, Australian permanent resident, humanitarian visa holder

Note: Some units require logbook/workplace tasks in addition to classroom attendance



Core

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