



# Cable Jointing

Level 4

🔍 NZQA #2227-3 | ✅ 157-192 Credits | 🕒 25-30 Months

Recognition to work as a Cable Joiner.

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 NEW ZEALAND  
APPRENTICESHIPS

  
**CONNEXIS**





NEW ZEALAND APPRENTICESHIP  
IN ELECTRICITY SUPPLY

# Cable Jointing High Voltage

Optional strand in 33kV

## Skills Covered:

- Applying knowledge of electrical theory to the construction and preparation of cables.
- Learning best practice to ensure the duties of a cable jointer are done safely and without disrupting electricity supply.
- Undertaking testing and commissioning procedures on power cables up to 22kV.
- Applying codes, legislation and industry standards and procedures to the jointing and termination of live power cables up to 22kV.

Graduates of the optional strand will be able to apply industry standards and procedures when performing the duties of a cable jointer undertaking work on power cables up to 33kV.

## Progression Pathways:

Graduates will be qualified as a Cable Jointer and can apply for EWRB registration. They could also move into a career as a Line Mechanic or Fault Responder.

## Entry Requirements:

Learners must be employed in the electricity supply industry and exposed to the skills covered. It is recommended the learner hold the New Zealand Certificate in Electricity Supply (Introductory) (Level 2), before being signed up to this qualification. You must hold an EWRB Trainee Limited Certificate prior to starting the programme, for your training, assessment and experience to be accepted by the EWRB for registration as a cable jointer. If seeking dual registration (already registered as a Line Mechanic) a TLC is required for the class of license being applied for. For more information, see the EWRB website: [ewrb.govt.nz](http://ewrb.govt.nz)

## Modes of Delivery:

This programme is assessed on-job and is completed through workbooks, or by attending off-job block courses through a provider, or a blend of both. It can also be achieved through Advanced Portfolio Assessment (APA). It can also be achieved through Advanced Portfolio Assessment (APA). If the learner has a minimum of 4 years experience working in the industry, and can provide a portfolio of evidence from the past 24 months linking to the level of this programme's unit standards, then APA could be a great option to recognise existing skills.

## READY TO GET STARTED?

Chat to your local  
Customer Service  
Account Manager  
or contact us:

- 📞 | 0800 486 626
- ✉️ | [askus@connexis.org.nz](mailto:askus@connexis.org.nz)
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