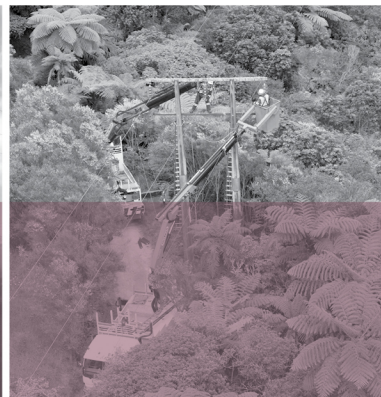


# Training Pathways and Qualification Updates



# Live Work Forum Introductions

## LINES & CABLES TRAINING LIMITED

LIVE WORK TRAINING SPECIALISTS



### About Lines & Cables Training Ltd

Based in Whangarei, Northland, New Zealand. We are a private training establishment (PTE) offering industry-based services to the New Zealand Electricity Supply Industry. We offer our services to customers both nationally and internationally with a growing industry reputation of providing training, assessing, auditing and support that delivers impact and results for our customers.

### L&C Training Services include:

- Live Low Voltage – Line Mechanics and Cable Jointers
- Live High Voltage – Hot Stick and Glove & Barrier
- Close Working Zone – Vegetation Workers
- Live Work Refreshers – NZECP 46:2003 Requirements

Brett Pou  
Managing Director  
Live Line Trainer



Richard Ashby  
Managing Director  
Live Work Trainer

# *National Certificates to New Zealand Certificates*

(1580) NCES L4 – Hot Stick Method NLB/LB (up to and including 66kV)

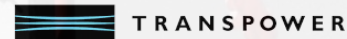
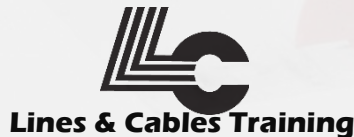
*66 Credits – 660 learning hrs.*

(1625) NCES L5 – Glove & Barrier Method (up to 33kV)

*60 Credits – 600 learning hrs.*

**Expired** on 31 December 2020

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# *New Zealand Certificate in Electricity Supply*

(4281) NZCES – Distribution Live Line Stick (Level 4)

*65 Credits – 650 learning hrs.*

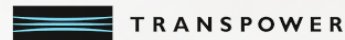
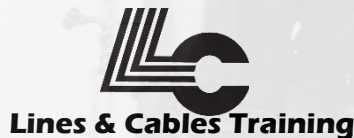
(4282) NZCES – Distribution Live Line Glove and Barrier (Level 5)

*60 Credits – 600 learning hrs.*

(4283) NZCES – Transmission Live Line (Level 5)

*40 Credits – 400 learning hrs.*

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# *New Zealand Certificate in Electricity Supply*

## 1.3.4 Personnel Selection, Training, Certification, Records and Maintenance of Competency

### 1.3.4.1 Selection of Personnel

The Service Provider shall establish a policy on the minimum acceptable standards required prior to acceptance of a lineworker as a trainee in the **live work method**. This policy shall include:

### 1.3.4.2 Minimum Requirements

- (a) Registration as a Line Mechanic; or
  - (i) equivalent Line Mechanic National Certificate in the appropriate lines discipline; or
  - (ii) equivalent documented proof of qualifications or training as a line worker (as determined by NZQA); and
  - (iii) documented evidence of 2 years' post certification/registration experience in general line work, including current competence in the equivalent earthed line processes to be undertaken live; or

**NEW ZEALAND ELECTRICAL**

**CODE OF PRACTICE**

**for**

**HIGH VOLTAGE LIVE LINE WORK**

**Part 1**

**Glove and Barrier**

**EEA.CO.NZ**



**Lines & Cables Training**



**TRANSPOWER**



# *Targeted Training and Apprenticeship Fund*

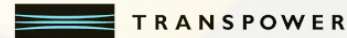
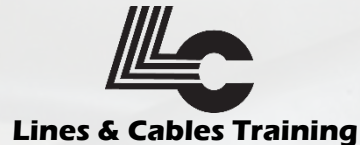
**GOVERNMENT FUNDING**



**FREE TRADES  
TRAINING**

**AVAILABLE NOW >>>**

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# *Targeted Training and Apprenticeship Fund*

## **WHAT WILL BE COVERED BY TTAF?**

The fund is available to cover the fees normally paid by the trainee/employer. Including:

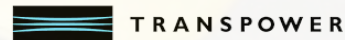
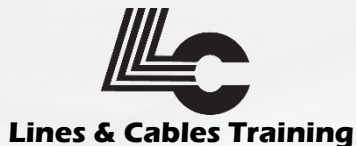
- Enrolment fees
- Course fees (Annual fees)
- Compulsory course costs including block courses
- External assessment fees

**FOR A LIST OF CONNEXIS PROGRAMMES ELIGIBLE FOR TTAF - [CLICK HERE](#)**

## **WHO IS ELIGIBLE?**

- TTAF is available for trainees of all ages.
- The fund is available to support all trainees regardless of whether they have undertaken prior study. Those with previous qualifications, including higher qualifications, are eligible to receive this fund.
- The fund is available for those enrolling or who are currently enrolled in eligible programmes from 01 July 2020 to 31 December 2022.

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# *Live Work Training HV, LV and NZECP 46:2003*

Live Line Stick and Glove & Barrier course requests are on the rise

Low Voltage strategy and training is still in progress within the ESI.

NZECP 46:2003 annual refreshers are being completed through out NZ

Note: Share some 2020 national feedback with the forum



# *Live Forum Training Questions?*

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**Lines & Cables Training**



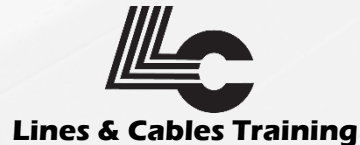
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# *Question One*

What are some of the barriers to Live Work training within the Industry? (ESI)

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## *Question Two*

What are some of the barriers to Live Work training within your company?

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**Lines & Cables Training**



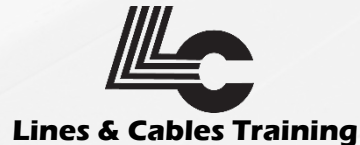
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## *Question Three*

What type of live training would you like to see, and how would this benefit your company?

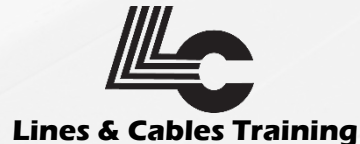
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## *Question Four*

What are some of the factors you consider when deciding to invest in live training?

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# *Question Five*

Who currently completes your live LV work and live LV work training for your company?

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**Lines & Cables Training**



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## *Question Six*

What would an ideal live work training model look like for your company?

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