

CONNEXIS
INFRASTRUCTURE TRAINING

NEW ZEALAND CERTIFICATE

LEVEL 3

Wind Farm Maintenance

NZC

NZQA #4261

60 CREDITS

9 MONTHS



Enrol Now

CALL US: 0800 486 626

askus@connexis.org.nz

connexis.org.nz



CIVIL

ENERGY

TELCO

WATER

NZC *Wind Farm Maintenance*



This course is designed to provide recognition for having the fundamental knowledge to work in the wind farm industry.

It includes skills required to work safely on a wind farm worksite to competently and safely complete maintenance and tasks.

WHAT YOU'LL LEARN

- Working safely and effectively in a wind farm environment in accordance with workplace policies, procedures and relevant regulations.
- Operating and maintaining electrical, mechanical and hydraulic systems used in wind turbines to comply with manufacturer's and asset owner's specifications.

HOW THE COURSE IS DELIVERED

This programme is assessed on-job and is completed through workbooks and eLearning. 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.

ENTRY REQUIREMENTS

Learners must be employed in the electricity supply industry. It is recommended the learner hold the NZ Certificate in Electricity Supply (Introductory) (Level 2) with a strand in Electrical Works.

TRAINING PATHWAYS

Graduates will be qualified as a Wind Turbine Service Technician and will be able to operate under limited supervision. Graduates can also progress their recognised training by signing into the NZ Certificate in Wind Farm Maintenance (Level 4).

Contact us now to enrol

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Programme Structure

The structure of this programme features two compulsory modules.

Module 1

Demonstrate knowledge of good work habits and safe working practices on an infrastructure worksite

Demonstrate knowledge of safety in a wind farm environment

Demonstrate knowledge of electrical systems in a wind turbine

Demonstrate knowledge of mechanical systems in a wind turbine

Demonstrate knowledge of hydraulic systems in a wind turbine

Module 2

Maintain an electrical system in a wind turbine

Maintain mechanical and hydraulic systems in a wind turbine

