



Recognising Overhead Lines Components & Inspection Processes

All of our training is provided to the highest standards. We take customer feedback extremely seriously, and through training hundreds of candidates, we've developed training courses that are professional, ran by experienced tutors and help our customers to gain officially recognised qualifications in several different disciplines.

Our trainers deliver our training courses in an approachable, easy-to-understand and enjoyable manner, ensuring you get the best possible training experience. Every trainer we use is fully qualified, individually accredited and will work closely with you throughout the course to ensure you get the knowledge you need.

Course Overview

This course is intended for Overhead Line personnel involved with the operation of High and low voltage overhead lines (up to and including 400,000 volts) and who are responsible for the testing and inspection of associated supporting structures. The course will cover a number of methods and techniques that you can use when working with overhead lines and their components.

Key Information

Duration: 3 Day

Price: £699.00+ VAT

Booking Code: HV/LVOHL1

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978



Course Details

Who is this Course Suitable For?

The course is aimed at DNO's (Distribution Network Operators) Rail, Utilities Providers, Power Distribution and Telecommunications Contractors and Companies.

Course Aim

After the course candidates will be able to undertake duties as HV/LV Wood Pole Overhead Line Inspectors.

What Does the Course Cover?

- ▶ Recognising Electrical Overhead Lines and their various operating Voltages
- ▶ Appreciation of the Design Types and Structure Configurations
- ▶ Reasons for different Structure Configurations and Design Limitations
- ▶ Appreciation of the various components used on Overhead Lines
- ▶ Recognising Component Degradation and Equipment and Attachments
- ▶ Overview of Inspection Techniques
- ▶ Understanding Electricity Safety, Quality and Continuity Regulations (ESQCR) 2002
- ▶ Background to product selection, Fabrication, Preparation and Treatments of wood
- ▶ Pole supports (pre-service)
- ▶ Decay, Deterioration and damage of in service wood poles
- ▶ Techniques for identifying Decay, Deterioration and damage in wood poles & wood
- ▶ Pole classifications
- ▶ Application of Industry Recognised Remedial Treatment Methods

Entry Requirements

There are no formal entry requirements for this course. It is suitable for anyone who works with or around overhead lines. Anyone attending training should also have a good level of both spoken and written English.

Assessments

You'll be expected to complete a written examination.

Course Certification

Candidates who successfully complete the theoretical competence assessment will receive a PASS "Competence" certificate. Candidates who fail or do not wish to undertake the competency assessments will receive a PASS "Attendance" certificate.



Find Out More

If you are interested in this course and would like to find out more about the content, or the facilities available to you, then contact the training centre. We are always happy to answer all your questions. Or visit the course pages on our dedicated electrical training website:

www.electricaltrainingcourse.co.uk

Phone

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Email

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Online

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About Us

PASS Training and Development is a fully accredited training provider of City & Guilds, Logic and MCA training courses in Electrical, PAT Testing and Thermography.

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