

## Recognising Overhead Lines, Their Components and Inspection Processes

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.

#### The core areas that you will focus on are:

- 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

**Price:** £699+VAT (including assessment costs) - per person



Course Code: HV/LVOHL1
Location: Stockton

## **Find Out More!**

Get course dates and advice

Phone 01642 987 978

**Email** 

training@pass.co.uk

**Online** 

www.electricaltrainingcourse.co.uk



# Overhead Lines up to and including 400,000 Volts

### 1 Day Course

**Price:** £699+VAT (including assessment costs) - per person

**Location:** Stockton

#### **Assessment Details**

You'll be expected to complete a written assessment towards the end of the course.

#### **Course Entry Requirements**

There are no formal entry requirements fro 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.

#### **Are There Any Reading Materials Required?**

There are no peripheral reading materials required for this course.

#### What Certification Will I Receive from This Course?

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

#### **Additional Information**

If you are interested in this course and would like to find out more about the content, other courses on offer or would like to find out more information about PASS itself and the facilities available to you, contact the training centre where an advisor will be happy to answer all your questions.

**Don't forget:** lunch is provided on all our courses along with coffee, tea and juice.

















# Phone 01642 987 978

#### **Email**

training@pass.co.uk

#### Online

www.electricaltrainingcourse.co.uk

#### **Head Office Address**

1 Alberto Street, Stockton, TS18 2BQ

#### **About Us**

PASS Training & Development is a fully accredited training provider offering a wide variety of health and safety and electrical course packages. PASS is accredited by many leading bodies, including NEBOSH, IOSH & City and Guilds.

