

Low Voltage Authorised Person Training

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 4 day advanced training course is most suitable for experienced electricians or engineers who are required to carry out switching operations for the safe isolation and de-isolation of low voltage power systems up to 1000 volts AC.

City & Guilds | **Accredited Programme**

Key Information

Duration: 4 Days

Price: £950.00+ VAT

Booking Code: LVS012

Location: Stockton

Max Delegates: N/A

Contact: 01642 987 978


PASS™

Course Details

Who is this Course Suitable For?

This course is best suited for experienced personnel who are to become LV authorised for the operation of low voltage installations (up to 1000 volts AC and 1500 volts DC) to include switching, isolating and issuing electrical safety documents.

Course Aim

Candidates will be introduced to safe operating procedures including lockout/tagout, risk assessment and the issue and control of safety documentation. The course also includes several practical sessions on a wide range of industrial power installations.

What Does the Course Cover?

- ▶ Electricity at Work Regulations
- ▶ Electrical hazards and precautions
- ▶ Outline of the design, construction, installation and maintenance of low voltage equipment
- ▶ Appreciation of earthing systems, power equipment and safety earths
- ▶ Outline of HV and LV installations (including incoming transformers)
- ▶ Electrical isolation and safety procedures
- ▶ Safety documentation (switching programme – lockout/tagout)
- ▶ Electrical permit to work
- ▶ Safe testing of low voltage electrical equipment and installations
- ▶ Risk assessment
- ▶ Application of low voltage protection
- ▶ Case studies
- ▶ Practical exercises

Entry Requirements

The ideal candidate should be involved with the operation of low voltage installations (up to 1000 volts AC) for the purpose of commissioning, testing, inspection, maintenance or repair. 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 as well as take part in a practical examination during this course.

Course Certification

You will receive a certificate of competency, accredited by City & Guilds after successful completion of this course. Candidates who decide not to undertake, or are unsuccessful when taking the assessment will receive a certificate of attendance.



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

01642 987 978

Email

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Online

www.electricaltrainingcourse.co.uk

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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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