

# Authorised Person Training - Limited Operation of HV Power Systems

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

Train to be an authorised person responsible for limited switching operations in high voltage environments with our HV authorised person training course. Our Limited Operation of High Voltage Power Systems course will introduce you to the concept of electrical power systems, giving you the knowledge and training you need to enter substations/switchrooms to carry out restricted switching operations and to monitor the performance/condition of the system in a safe and competent manner.

Our high voltage training tutors will also give you an introduction to limited safety document issuing responsibilities.

**City & Guilds** | **Accredited Programme**

## Key Information

**Duration:** 3 Days

**Price:** From £699.00 +VAT

**Booking Code:** HVS01

**Location:** Stockton

**Max Delegates:** N/A

**Contact:** 01642 987 978



# Course Details

## Who is this Course Suitable For?

This course is aimed at those who require competency in the safe operation of HV power systems as part of their job role. The course can be taken by both electrical and non electrical personnel who will interact with switchrooms.

## Course Aim

To comply with safety requirements and be able to carry out limited HV switching operations in HV switching rooms up to and including 15kV suitable for an AP and issue relevant documents.

## What Does the Course Cover?

- ▶ Safety Requirements
- ▶ Electrical Hazards and Precautions
- ▶ Operational and Safety Features of Switchgear
- ▶ Electricity at Work Regulations 1989
- ▶ Limited Operational Procedures
- ▶ High Voltage Safety Rules
- ▶ The Role of Protection Relays
- ▶ Practical Switching Exercise
- ▶ Case Studies
- ▶ Course Review

## Entry Requirements

A basic understanding of electricity and high voltage equipment is beneficial. 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

Upon the successful completion of this course delegates will receive a certificate of competency accredited by City and Guilds.

For candidates who decide not to undertake the assessments or are unsuccessful when taking the assessments, you will receive a certificate of attendance instead.

## Course Materials

Delegates can bring with them any materials used by their own employer/company, so that they are able to use real life examples and gain insight into how their existing protocol fits into the context of the course.

## Related Courses

- ▶ HVS03 – Authorised Person Training – Limited Safe Switching of HV Power Systems (HVS01 Refresher)
- ▶ HVS06 – Practical Introduction to the Safe Operation of High and Low Voltage Switchgear up to 15kV



## 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](http://www.electricaltrainingcourse.co.uk)

## Phone

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## Email

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## Head Office Address

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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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