



## AUTHORISED PERSON LOW VOLTAGE

ON-SITE

5 DAYS OPEN CLASSROOM

### TRAINING OVERVIEW

This course is for suitably experienced personnel nominated for appointment as an Authorised Person in order for them to control, operate and maintain Low Voltage Systems and offer supervision to suitable designated competent persons in accordance with the Health and Safety Executive's Safe Working Practices and, where applicable, the customer's own Safety Rules.

### COURSE AIMS

- Dangers and the hazards associated with low voltage electrical systems
- The responsibilities of an authorised person
- Identify, control and safely operate the equipment on designated electrical systems
- Have the knowledge to supervise and instruct competent persons in specific tasks
- Produce safety documentation to enable the safe operation on low voltage electrical equipment
- Understand the requirements of statutory regulations
- Understanding maintenance needs
- Accommodating contractors working on the electrical system
- Up-to-date knowledge and vigilance to control the risks from low voltage work

### DURATION

5-day course classroom based commencing at 10:00 hours until 16:30 hours daily, ending at no later than 13:00 hours on day 5, with a 60-minute lunch break.

HXT-AP02

SOLIHULL

SLOUGH

SHEFFIELD

**BOOK ONLINE TODAY**

Or speak to a member of our sales team



## LEARNING OUTCOMES

Develop or reinforce knowledge of:

1. Familiarization of Low Voltage Equipment
2. Earthing Systems
3. UPS and Standby supplies
4. Electricity and The Law
5. Application of Safe Working Practices
6. Appointments of personnel and their Roles and Duties
7. General precautions
8. Dead working
9. Live working and testing
10. Compilation of safety schedules and supporting documentation
11. Issue of Safety documentation; Permit- to -Work, Certificate for Live Working and Limitation- of -access
12. Records documentation
13. Liaisons with local facilities managers, other disciplines, authorities and contractors
14. Practical exercise scenarios, group and individual (where available)
15. Continuous authentic assessment

## ANTICIPATED BENEFITS OF ATTENDING (FOR THE EMPLOYER)

A low voltage authorised person will be able to complete their duties to the requirements of:

- Health Technical Memorandum 06-02
- Electricity at Work Regulations 1989
- HSG85 Safe Working Practices and to satisfy any NHS compliance
- Health and Safety Executive's Safe Working Practices
- Where applicable, your company's own Safety Rules

## WHAT CERTIFICATION WILL YOU ACHIEVE?

A City & Guilds accredited Authorised Person Electrical Low Voltage Certificate will be provided upon successful completion. This will need refreshing every 3 years.

## HOW IS THIS COURSE DELIVERED?

Learning will come in a classroom environment in the form of trainer explanation, group discussions, videos, practical classroom exercises and will be broken up with breakout sessions. Assessment will be in the form of a technical awareness written exam and scenario documentation exercise.

Assessment 1 - Scenario documentation exercise (open book)  
Assessment 2 - Technical awareness written exam (open book)  
15 exam questions / 75% pass rate

## DO YOU NEED TO BRING ANYTHING WITH YOU?

- Photographic ID
- The course trainer will provide everything else for the course



## RELATED COURSES

Delegates undertaking this course may also be interested in the following City & Guilds and IOSH accredited training courses:



HXT-APMP

ON-SITE

OPEN CLASSROOM

**AUTHORISED PERSON MECHANICAL**  
5 Days (Open Classroom)



HXT-CPMP

ON-SITE

LIVE WEB-CONFERENCE

OPEN CLASSROOM

**COMPETENT PERSON MECHANICAL**  
2 Days (Open Classroom)  
2 Days (Live Web-Conference)



HXT-CPLV

ON-SITE

OPEN CLASSROOM

**COMPETENT PERSON LOW VOLTAGE**  
1 Day (Open Classroom)



IOSH-MS

ON-SITE

LIVE WEB-CONFERENCE

OPEN CLASSROOM

**IOSH MANAGING SAFELY**  
3 Days (Open Classroom)  
3 Days (Live Web-Conference)



IOSH-MSR

ON-SITE

**IOSH MANAGING SAFELY REFRESHER**  
1 Day (On-Site)



IOSH-WS

ON-SITE

LIVE WEB-CONFERENCE

OPEN CLASSROOM

**IOSH WORKING SAFELY**  
1 Day (Open Classroom)  
1 Day (Live Web-Conference)

