



Hydro-X Training

Specialist Training Solutions



COMPETENT / SKILLED PERSON LOW VOLTAGE

ON-SITE

1 DAY OPEN CLASSROOM

TRAINING OVERVIEW

This course will enable you to gain the knowledge required to carry out the role of Competent or Skilled Person - Electrical. It can also assist in demonstrating competence during the formal appointment process. This course is delivered in accordance with the Health and Safety Executive's Safe Working Practices and, where applicable, the customer's own Safety Rules. The course encompasses various subjects designed to acquaint candidates with low voltage equipment, instruct them on its proper utilization, and enable them to comprehend safety regulations and protocols, including HTM 06-02.

Suitable for electrical staff with responsibility for the operation or maintenance of installed low voltage systems and who may be nominated as a Competent/Skilled Person.

COURSE AIMS

- Understand the Dangers and the hazards associated with the electrical systems
- Responsibilities of a Competent Person and the roles of the Electrical Team
- Identify access and safely operate the electrical equipment on designated electrical systems.
- Have an understanding of the Statutory and non-statutory regulations.
- Have an understanding of the HTM 06-02 Safety Rules.
- Be familiar with the requirements of accepting a safety document
- Understand the procedures for Working on equipment made Dead
- Understand the procedures for Working on Live equipment
- Testing of circuits prior to energisation

DURATION

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

HXT-CP02

SOLIHULL

SLOUGH

SHEFFIELD

BOOK ONLINE TODAY

Or speak to a member of our sales team



LEARNING OUTCOMES

Develop or reinforce knowledge of:

1. Electricity
Dangers and Hazards
Protection Against Electric Shock
Fault Protection
2. Statutory & Guidance Documents
Health & Safety at Work Act 1974
Electricity at Work Regulations 1989
Health Technical Memorandum (HTM) 06-02
S7671 IET Wiring Regulations
3. Introduction to HTM 06-02
Roles and Duties of Personnel
4. Safety Documentation
Overview and procedure
Document descriptions
5. Dead Working on Electrical Equipment
Safety Precautions and Procedures on Systems made Dead
Procedure Tables
6. Live Working
Safety procedures for live working and testing low-voltage equipment

WHAT CERTIFICATION WILL YOU ACHIEVE?

A City & Guilds accredited Competent 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 - Multiple Choice Question Paper (Closed Book) - 30 Questions in 1hr – 70% pass rate
Assessment 2 - Practical – To demonstrate a single point final circuit isolations

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 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-APLV

ON-SITE
OPEN CLASSROOM

AUTHORISED PERSON LOW VOLTAGE
5 Days (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)