



Authorised Person: High Voltage (Industrial and Commercial)

Course Aim

The aim of this course is to provide the knowledge and understanding of the requirements of statutory regulation/legislation and in order to achieve compliance with the requirements of the Electricity at Work act 1989. This course will provide delegates with the understanding of the expectations of the role of a senior authorised person.

Who Should Attend?

This course is aimed at delegates who are experienced authorised persons and for those who are considered for the duties of Authorised Person (High Voltage Electrical) or Senior Authorised Person (High Voltage Electrical).

PLEASE NOTE: You will be required to provide evidence that you are a serving high voltage authorised persons within the last 5 years or that you are currently serving as a senior authorised person prior to course attendance.

Course Duration

This is a 5 day course.

Certification

Delegates successfully completing the course will receive a City and Guilds accredited certificate.

Agenda

- Requirements of statutory regulation/legislation.
- Types of HV switchgear and their operation and maintenance.
- Types of HV sub-station equipment, its operation and maintenance.
- Types of distribution systems and the equipment used.
- Types of protective devices and their application.
- Application of Electricity Safety Regulations to HV ring and radial distribution systems.
- Issue of Permits to Work and Sanction for Test.
- Methods of network operation.
- Records and documentation.
- Cable location and identification.
- Testing/commissioning of electrical distribution equipment.

Safety / Value / Availability / Support