

Authorised Person: Low Voltage Healthcare

Duration 5 days

Target group Healthcare facility personnel managing LV electrical systems, safety compliance, and standby power supplies under HTM 06-02 and EAWR 89.

Prerequisites There are no prerequisites for this course.

Objective

- Compliance with legislation.
- An independent recommendation of suitability as an Authorised Person.
- Better documentation, communication and enforcement of safe working procedures.

Contents

- Requirements of statutory regulation/legislation. Statutory Safety Regulations (EAWR 89). Safety Regulations and procedures under HTM 06-02.
- Safe Systems of Work.
- LV distribution switchgear and equipment.
- Application of EAWR 89 to LV installations.
- Completion and application of Safety Programmes.
- Permit to Work. Issue of Certificate of Authorisation for Live Working.
- Completion of Operating Log. Operating records and documentation.
- Cable location and identification.
- Electricity Standby Supplies.
- Earthing Systems.

Exam

Learners complete practical exercises that involve the management, application and control of documentation. Learners are continually assessed, both in written and practical exercises, and there are opportunities to work with a wide range of equipment that will support their knowledge in the field. This course can be intense, it includes evening work, both the reading of course materials and completion of projects.