



Electrical Training Authorised person HV (HTM 06-03) refresher

We deliver both **high voltage (HV)** and **low voltage (LV)** training for Competent and Authorised Persons, plus safety testing, **electrical** installations and conversion from mechanical to **electrical** engineering.

Is this course for you?

This course is for Authorised Persons (HV) working within the healthcare sector who have successfully completed a full AP high voltage electrical course and who require an update.

The course builds upon previous training experience and updates you with recent changes in the field and current case studies. Prior knowledge and training is essential.

How often should I complete this refresher training?

HTM 06-03 states that Authorised Persons (HV) should undertake refresher training every three years.

Course aim

To refresh the skills and knowledge of existing Authorised Persons (HV) on high voltage electrical systems and the dangers that these present.

To allow learners to continue issuing safety documentation in compliance with HTM 06-03 and current HSE legislation.

Objectives

- Understand statutory safety regulations relating to HV safe working practices
- Follow procedures defined by HTM 06-03
- Issue and cancel safety documents
- Perform cable location and identification
- Carry out HV pressure testing of cables and vacuum circuit breakers
- Safely confirm HV cables dead using a cable spiking gun
- Understand and operate HV protection systems
- Practically carry out earthing of switchgear and cables
- Carry out live HV phasing
- Complete operating records and documentation
- Operate and maintain HV switchgear