

Electrical Training Courses & Assessments:

Level 3 QCF Initial Verification of Electrical Installations.



Course Overview:

This regulated QCF qualification is designed to enhance the knowledge and skills in the Initial Verification of Electrical Installation systems in the UK and is based primarily on BS7671:2008 (Amendment 3: 2015) 17th Edition Wiring Regulations and IET Guidance Note 3 (2015).

Who is this training course for?

Although this course has no pre-requisite, it is recommended that candidates should have a suitable knowledge of electrical theory and ideally be working within the electrical or a related industry.

Course Duration:

4 days (2 days training, 2 days assessments) - Monday to Thursday - 8:30am to 4:30pm.



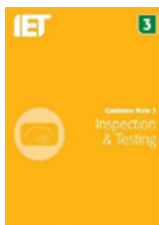
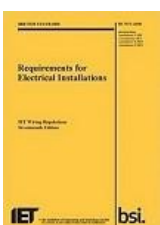
Topic Areas Covered:

- ◆ Understanding the requirements for completing the safe isolation of electrical circuits and installations.
- ◆ Understanding the requirements for the use of test instruments used to carry out inspection and testing.
- ◆ Understanding the requirements for completing the inspection of electrical installations.
- ◆ Understanding the requirements for testing energised installations.
- ◆ Understanding the requirements for the initial verification, testing and commissioning of electrical installations.
- ◆ Understanding the requirements for the completion of installation certificates and associated documentation.
- ◆ Confirming safe systems of work and the suitability of the electrical installation for initial verification.
- ◆ Testing electrical installations prior to them being placed into service.
- ◆ Completing and reporting the outcome of the initial verification and issue the electrical certificate to the client.
- ◆ Commissioning of the electrical installation.

Training & Assessment methods:

Training will include practical work performance activities (Practical Testing) and multi-choice written and short written response assessments. It is advised (but not essential) that candidates bring their own testing equipment when undertaking this course.

Course Achievements:



It is preferred (but not essential) that candidates undertaking this course purchase their own copies of the IEE 17th Edition Wiring Regulations - Amendment 3 yellow book, IET Guidance Notes 3 Inspection and Testing 7th Edition, and IET On-Site Guide, all of which can be purchased from:- www.wiringregulations.net.