

## Electrical Training Courses & Assessments:

# Level 3 QCF Periodic Inspection, Testing & Condition Reporting.



### Course Overview:

This regulated QCF qualification is designed to enhance the knowledge and skills in the Periodic Inspection, Testing, Condition Reporting and Certification 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:

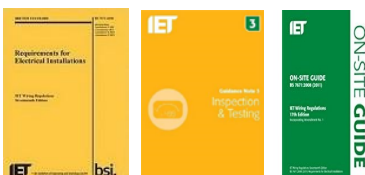
- ◆ Understanding the requirements for completing the safe isolation of electrical circuits and installations.
- ◆ Understanding the requirements for the use of test instruments used to carry out inspection and testing.
- ◆ Understanding the requirements for completing the inspection of electrical installations.
- ◆ Understanding the requirements for testing before circuits are energised.
- ◆ 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 suitability of the electrical installation for Periodic Inspection and Testing.
- ◆ Testing electrical installations.
- ◆ Completing & reporting the condition of the electrical installation and issue the electrical certificate to the client.

### 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:

Successful candidates will receive Level 3 QCF Periodic Inspection, Testing and Condition Reporting certification.



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](http://www.wiringregulations.net).