

# INSPECTION, TESTING AND CERTIFICATION OF ELECTRICAL INSTALLATIONS

## CITY & GUILDS (2391-52)



### Course Overview:

This City & Guilds course replaces the previous City & Guilds 2394, 2395 and earlier 2391-10 courses. This seven day course combines both the new 2391-50 and 2391-51 into one course saving you five days over doing both courses separately. This course will enable you to demonstrate the knowledge and skills required to carry out inspection and testing of electrical installations in accordance with the requirements of Part 6 of BS7671 and the Institution of Engineering Technology's Guidance Note 3 (GN3).

### Who Is This Course For:

The course is aimed at practising electricians who wish to obtain a recognised qualification in inspection and testing, including both periodic inspection and initial verification. Delegates should already hold an 18th Edition Certificate and be familiar with the IET's GN3. PPL also strongly recommend having suitable practical experience of testing prior to attending this course.

### Key Learning Areas Covered in This Course:

- Understand the reasons for inspecting and testing electrical installations
- Safe isolation of electrical circuits and installations
- Requirements for completing initial inspection and verification
- Selection and use of suitable test equipment
- Requirements for testing circuits prior to energisation
- Requirements for testing circuits after energisation
- Understanding and evaluation of test results
- Completion of appropriate test certificates and associated documentation
- Safety of systems and equipment prior to completion of inspection and testing
- Classification categories for different types of fault

### Course Duration / Fees / Location:

7 day training course, £1,145+VAT per delegate. Available in York and Slough. Accommodation from £98+VAT (including DBB).