







Guided Learning

11.5 days

Independent learning hours 12 hrs

Overview

The Inspection & Testing Plus wiring Regulations Skills Bootcamp offers the perfect up-skilling solution for electricians seeking to enhance their expertise. Tailored for qualified electricians, this comprehensive package covers initial and periodic inspection and testing and also the requirements for the Wiring Regulations.

Employer contribution

SME - £280.00 Large employer - £840.00

Size of cohort

14 maximum

Model(s) of delivery

In-centre, elearning

Scan or click

the QR code to find out more about our Skills Bootcamps

Pre-requisites

This course is aimed at qualified electricians, however, as a minimum, candidates hold a Level 3 Diploma in Electrical Installations (such as C&G 2365-03), or equivalent, and have a good working knowledge of the inspection and testing (initial verification) process.

Certification

- City & Guilds
 Level 3 Award in Initial and Periodic
 Inspection and
 Testing of Electrical
 Installations.
- City & Guilds
 Level 3 Award in the Requirements
 for the Wiring
 Regulations.
 (2382-22)

High Level Summary

Inspection and Testing Practical Skills -

This 2-day course aims to enhance learners' knowledge of the inspection and testing process in preparation for the 2391. Learners who undertake the 2391 are expected to have a good overall understanding of the inspection/testing process and able to competently demonstrate the tests. This module enables learners to practise their inspection and testing techniques, under supervision and guidance of their teacher to identify any areas for improvement and practise testing and filling out the relevant paperwork.

Inspection and testing 2391-52 -

Learners build on their knowledge/skills in practical inspection and testing and learn to analyse/evaluate results. Learners will also understand the practices and procedures for periodic inspection and testing. Learners will apply their inspection and testing knowledge to existing installations, to evaluate if the installation is safe for continued service.

Wiring Regulations 2382-22 -

Aimed at existing electricians, supporting development of knowledge/understanding of EV charging design/installation. Learners will understand specific requirements for design/installation of domestic and small commercial EV charging installations.

Knowledge

- Practices and procedures for maintenance and fault-finding
- Practices and procedures for inspection and testing of electrical installations
- Requirements for completing initial verification and periodic inspection and testing reports
- Requirements for the Wiring Regulations

Skills

- Communicate information effectively oral, written and electronic methods
- Inspect and test an electrical installation
- Identify existing faults on an electrical installation
- Complete an initial verification and periodic inspection and test report
- Be able to reference to the Wiring Regulations

Behaviours

- Safety conscious
- Work without close supervision
- Inclusive treat all equally
- Work individually/in teams
- · Behave ethically
- Accept/allocate/supervise tasks

