

PERIODIC INSPECTION TRAINING

QCF title:

Level 3 Award in Periodic Inspection, Testing and Certification of Electrical Installations (EICRs)

Note: A candidate completing this training will be able to sit either the EAL assessment or City & Guilds 2395 exam on a designated exam date.

Who should attend?

This course is aimed at experienced personnel looking to gain knowledge of how to undertake periodic inspection and testing and complete the Electrical Installation Condition Reports (EICR).

There are no formal entry requirements to attend the course; however, this qualification is aimed at people working in the electrical industry aiming to complete, or managing the completion of the EICR. This course is not suitable for non-practising electricians.

Work areas:

Periodic inspection and testing practices and the completion of domestic, commercial and industrial EICRs.

What will I learn?

The course will give delegates the knowledge and knowledge of the practical skills required to complete a periodic inspection and an EICR.

Delegates will learn:

- The legal responsibilities of an inspector
- The reasons for periodic inspection and testing
- The correct use of test instruments and equipment
- How to correctly complete the EICR, including Condition Report Inspection Schedule

COURSE PROGRAMME

Day 1

Legal requirements
Safety requirements
Test instruments & equipment
Frequency of Periodic Inspections
Sampling

Day 2:

Periodic inspection process
Condition Report Inspection Schedule
Dead testing

Day 3:

Live testing
Verification of voltage drop
Certification (Completion of the EICR)

Day 4:

Course review
Online exam preparation
Revision

Candidates will also need to complete an additional half-day practical assessment. Dates will be agreed on the course.

Note: The City & Guilds 2395 exam also requires you to return to complete a written 1 ½ hour written exam (dates provided by awarding body).

Assessment body:

EAL / City & Guilds

Benefits

Successful candidates will be able to demonstrate a much better understanding of the periodic inspection and testing process and gain knowledge and understanding of the EICR. Qualification can also facilitate in becoming a Qualified Supervisor.

What do I need to bring with me?

- IET Guidance Note 3 - Inspection and Testing (available from www.niceicdirect.com)
- Scientific Calculator (not part of a smart phone application)
- Note-taking material (recording devices not allowed)

Optional (provided)

- 17th Edition Test Equipment (calibrated and complete)
- GS 38 Voltage Indicator
- Safe isolation lock-off kit for industrial applications
- PPE – Safety goggles/glasses and gloves

Note: Course includes NICEIC Learners Guide (RRP £26)

Next steps:

Level 3 Award in the Initial Verification of Electrical Installations

Level 4 Award in the Design and Verification of Electrical Installations

Why train with us?

We provide:

- Highly-skilled, qualified lecturers
- Purpose-built training facilities
- One-stop-shop for NICEIC enquiries
- Lunch and refreshments provided