



## Level 3 Award in the In-Service Inspection and Testing of Electrical Equipment (2377-77) (Previously referred to as PAT)

The qualification allows candidates to learn, develop and practise the skills required to inspect and test items of electrical equipment in line with the latest edition of the Code of Practice for In-Service Inspection and Testing of Electrical Equipment.

**Course duration** 2 days

### Who should attend?

This qualification is aimed at those with responsibilities for the maintenance of electrical equipment and for those undertaking practical inspection and testing of electrical equipment. It allows those with the responsibility for the testing and inspection of electrical equipment to gain a qualification suitable to their job role. Candidates should be familiar with electrical systems and the hazards associated with electricity.

### Learning outcomes

Successful candidates will be able to demonstrate they understand the requirements as set out in the IET Code of Practice for In-Service Inspection and Testing of Electrical Equipment.

This will be assessed by:

- Practical assessment - Inspection and testing of items of electrical equipment.
- Knowledge assessment: Multiple choice online exam

### Course outline

Introduction to in-service inspection and testing of electrical equipment including:

- Electrical safety
- Equipment types and maintenance
- Process of in-service inspection and testing
- The electrical tests
- Documentation requirements

## What do I need to have with me?

- Photographic ID. (Failure to do so will result in not being able to sit the exam)
- Current IET Code of Practice for In-service Inspection and Testing of Electrical Equipment (available from [www.shop.niceic.com](http://www.shop.niceic.com))
- Scientific calculator
- Note-taking material

Assessment body 

## Next steps

Successful candidates are encouraged to also take our [Electrical Isolation Workshop](#) to ensure compliance with the Code of Practice.

## Why train with us?

- We've been training the profession for over 20 years
- Delivered by real-world experts
- Flexible courses, tailored to suit you
- 60 + courses to choose from
- Online, in person, at your premises or at ours

**Are you interested in taking this or any of our other courses?**

Contact our friendly training team to discuss your needs further

 0333 0156626

 [traininginfo@certsure.com](mailto:traininginfo@certsure.com)