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## C&G 2377 – INSPECTION AND TESTING OF ELECTRICAL EQUIPMENT (PAT)

COURSE CODE: PAT – 2377

**DURATION** : 1 or 2 Days

**LOCATION** : Clapham, Derby or Customer's Own Site

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### WHO SHOULD ATTEND

This course is designed for delegates involved in the practical testing of Portable Appliances.

### OBJECTIVES

Delegates attending this event will acquire a thorough practical knowledge of the testing and inspection of portable electrical equipment.

### CONTENT

We recommend that delegates have an up to date copy of the IEE code of practice for In-service Inspection and Testing of Electrical Equipment. The following elements are covered:

- Legislation
- Equipment classification
- Frequency of inspection
- Documentation and procedures
- Competence to test
- Instrumentation
- Practical inspection and testing
- Use of a variety of common test instruments
- Recording and interpreting results

### LEARNING APPROACH

Classroom sessions with demonstrations and presentations. Hands on practical experience of using a variety of test equipment.

### CERTIFICATION

1 day event leads to Catalis certification of attendance.

2 day event leads to a City & Guilds 2377 certification for Code of Practice for In-service Testing of Electrical Equipment. The exam fee is included in the course cost.