

ITC061

In-service Inspection and Testing of Electrical Equipment (PAT Testing) C&G 2377-77

Duration	2 days
Target group	Professionals performing PAT testing, learning inspection methods, earth bonding, insulation resistance, and compliance with safety regulations.
Prerequisites	There are no prerequisites for this course.
Objective	<ul style="list-style-type: none">• Compliance with legislation.• Better documentation, communication and enforcement of safe working procedures.
Contents	<ul style="list-style-type: none">• Requirements of statutory regulation/legislation.• Class I, II and III appliances.• Fuse rating and visual inspection of cables and connections.• Testing of appliances, Earth Bonding, Insulation Resistance, Earth Leakage.• Labelling and retention of records.
Exam	The City and Guilds qualifications is assessed in practical exercises and via written tests/an online exam