

# Short Courses

## Level 3 Certificate for the Inspection & Testing of Electrical Equipment (PAT) C & G 2377-12

<b>Course Duration</b>	3 Days (1 <sup>st</sup> Day optional)
<b>Course Objectives</b>	To provide essential knowledge of the in service inspection and testing of portable electrical equipment. This course follows the City & Guilds 2377-12 Guilds multi-choice examination.
<b>Course Content</b>	Overview of the Management of Electrical Equipment in Law and responsibilities. Inspection, Testing and Classification of Electrical Equipment. Users Checks and Formal Visual Inspection Combined Inspection and Testing – requirements and conclusions. Interpretation of Test Results – recording and conclusions. Practical testing exercises.
<b>Who should attend?</b>	All personnel who have a responsibility for the safe use of all electrical appliances by ensuring suitability for the task, correct and regular maintenance and programmed recording, testing and maintenance of portable electrical equipment.
<b>Venue</b>	EAGIT Training Centre – Unit 20
<b>Course Date</b>	20 <sup>th</sup> September 2010
<b>Examination Date</b>	22nd September 2010
<b>Costs</b>	3 days £525.00 + VAT 2 days £350.00 + VAT  Including: Code of Practice for In-Service Inspection and Testing of Electrical Equipment* City & Guilds Registration and Examination fees
<b>Course Certificate</b>	Successful candidates will receive accreditation to City and Guilds 2377-12 Certificate for the Inspection & Testing of Electrical Equipment
<b>Course Requirements</b>	Candidates may bring their own PAT test instruments
<b>Course Options</b>	The main Pat course is two days duration (2 <sup>nd</sup> and 3 <sup>rd</sup> days). Electrically competent personnel need only attend the two day course. The first day is intended for personnel to revise or achieve the minimum level of knowledge of electrical principles, terms, and appreciation of basic test instruments and testing, prior to the main two day course.