



**COURSE SYLLABUS**

**Hand-Held Power Tools**

**Suitable For:**

All personnel who are required to operate hand-held power tools as part of their work activities.

**Course Aim:**

This course is designed to train and assess candidates in the correct selection and safe operation of hand-held power tools.

**Course Content will include:**

- The Law – Regulations & Legislation (including: The Health and Safety at Work Act 1974, The Provision and Use of Work Equipment Regulations 1998, The Electricity at Work Regulations 1989 & The Management of Health and Safety at Work Regulations 1999)
- Types of Hand-Held Power Tools
- Types of Power Supply
- Electric Drills, Screwdrivers and Saws
- Grinding and Cutting Equipment including: abrasive wheels including: bench-mounted grinders, hand held grinders, angle grinders, Stihl saws etc.
- Compressed Air Tools
- Safety Procedures
- Pre-Start Checks
- Hazards & Risks
- Understanding and preventing the effects of vibration
- Personal Protective Equipment (PPE)
- Handling & Storage of Tools

**The course is a mixture of theory and practical training / exercises.**

**Course Objectives:**

On successful completion of this course, candidates will have an understanding of current relevant legislation and the knowledge to be able to correctly select and safely operate a selection of the most widely used hand-held power tools.

**Venue:** Either on-site at clients' premises or at ITS Training Centre

**Duration:** 1 Day

**Candidates:** Up to 8 per course

**Certification:** ITS Certification