



Hand and Power Tools (named – Specific Equipment) Course code 204.1

This course aims to provide employees working within the Highway Electrical Sector the underpinning skills required to identify specific hand and power tool operation and associated hazards and risks.

OBJECTIVES: On completion of the course learners will:

- Identify specific named types of power tools
- Identify checks to be carried out before use
- Identify appropriate legislation requirements
- Take appropriate care and maintenance of the specific power tools
- Identify the Hazards and Risks when using the specific Power Tools.
- State what action is required in the event of identifying defects
- Identify how to store specific power tools
- Identify precautions with specific power tools.
- Correctly start and stop the named power tool
- Correctly use the named power tool for the intended purpose and environment.

COURSE CONTENT

- Legislation requirements
- Tool identification, checks maintenance and safety
- Basic maintenance of specific tools.
- Limitations and identifying the hazards.
- Correct use of power tools

DURATION: 5 hours

(Recommended Minimum Duration, this is dependent on equipment type and environment of use)

ASSESSMENT:

A summative assessment will follow the completion of this course,

PRACTICAL:

To enable maximum learning and benefit from this course, there will a number of exercises. These may be both interactive and demonstrative to enhance the learning experience.

Currently Available for Petrol Driven Cut-Off Saw (Stihl Saw) and Battery Powered Hand Drill.