

COURSE TITLE: Hand and Power Tools Petrol Driven & Cordless Cut-Off Saws

COURSE REFERENCE: 204.1 **DURATION:** 7hrs (Recommended Minimum Duration)

COURSE AIMS This course aims to provide employees working within the Highway Electrical Sector the underpinning skills required to operate specific powered hand tools and associated hazards and risks.

PREREQUISITES: In order to gain maximum benefit and learning outcomes from this course there a number of training modules, which are required before attending. A complete list of pre-course requirements is as stated in the Contents.

ASSESSMENT: A summative and practical assessment will follow the completion of this course,

OBJECTIVES: On completion of the course learners will:

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

COURSE TOPICS:

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

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.