



# NewGrange

TRAINING & SERVICES LTD

*Better People, Better Business®*

## Oxy-Acetylene/Propane Cutting Competency

*All courses include a safety lecture relevant to the welding processes involved and delegates are advised on the welding safety pertinent to their individual workplace environment. The delegates are trained on the equipment used within their own works areas therefore familiarising them with all the functions, full capabilities and safe use of the equipment. This ensures your company has complied with legislation by carrying out formal training in line with the requirements of The Provision and Use of Work Equipment Regulations 1992.*



**This course has been developed to train delegates who are requested to operate oxy-acetylene/propane cutting equipment for use in repair and maintenance of plant and equipment.**

**Course Location:** On-Site at your premises

**Course Duration:** 2 Full Days, (date & time to suit you e.g. 8.30am-3.30pm)

**No. of Delegates:** 10 delegates max

### Topics covered:

- Health and Safety lecture and videos as applied to Oxy/Acetylene Propane cutting equipment to identify:

Types of Cylinders and their potential dangers

Cylinder types, their identification and storage

Types of equipment and their relevant safety devices

- Equipment assembly and testing procedures
- Action to be taken in the event the equipment becomes unsafe
- Hands-on exercises
  - Lighting up and shutting down procedures
  - Straight and chamfered cutting techniques freehand
  - Circular cuts with trammels
  - Hole piercing techniques in plate and pipe

### Materials

Carbon Steels

### Delegates Receive:

Certificate of Training, course notes and pen.

Tel: +44(0) 1562 632143

Fax: +44(0) 1562 632584

email: [info@newgrangetraining.co.uk](mailto:info@newgrangetraining.co.uk)

[www: newgrangetraining.co.uk](http://www.newgrangetraining.co.uk)