



NewGrange

TRAINING & SERVICES LTD

Better People, Better Business®

Practical Maintenance Welding Course

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 is a general course aimed at delegates looking to develop their practical and theoretical knowledge covering the setting up and safe operation of welding equipment. We will instruct them in various methods and techniques to handle a variety of typical welding problems which may occur in routine maintenance.

Course Location: On-Site at your premises

Course Duration: 5 Full Days, (date & time to suit you e.g. 8.30am-3.30pm)

No. of Delegates: 10 delegates max

Topics covered:

- Health and Safety requirements
- Dangers of Fumes, Gases and radiation when welding
- Mechanical Hazards and dangers of over-exposure to noise
- Correct selection and use of correct P.P.E.
- Safe Use/Operation of Welding equipment with SOP (Safe Operating Procedures)
- Joint types and their applications (such as Butt joints, fillet joints etc.)
- Using the appropriate welding process (MIG, TIG etc. as required)
- Ensure all welds are to an appropriate standard
- Common Weld faults/fault analysis and fault correction
- Testing of completed welds
- Practical Testing and Exercises
- Oral Questioning

Delegates Receive:

Certificate of Training, course notes and pen.

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