



NewGrange

TRAINING & SERVICES LTD

Better People, Better Business®

Supervisors Welding Appreciation

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.



The contents of this course shall give supervisory engineering staff an appreciation of the standards required in production and maintenance and also an awareness of the possible problems, which may be encountered. Foremost is the Health & safety requirements relevant to the welding processes involved, this is covered by a lecture and videos.

Course Location: On-Site at your premises

Course Duration: 3 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 the welding process
- Identification of welding defects (porosity, undercut, slag traps, cracking etc.)
- Principles of MMA, MIG and TIG processes
- Recommendations on volts and amperage settings
- Types of electrode (consumable and non-consumable)
- Welding gases where requested
- Butt joints, fillet joints
- Positional welding/horizontal vertical, vertical up, vertical down and overhead
- Tasks can be emulated pertinent to the requirements in the workplace.

Delegates Receive:

Certificate of Training, course notes and pen.

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