

Welding/Shielding Gases Safety Awareness Workshop

If you can't identify the hazards you can't assess the risks

This half-day Instructor-led workshop provides safety awareness for all personnel who use shielding gases for either MIG (GMAW) or TIG (GTAW) welding

Benefits

- Training delivered by highly skilled, industry trained, experienced course directors
- Efficiently ensure that staff are trained in all aspects of gas safety
- Cost-effective on-site training
- Staff are made aware of the hazards so that they can identify risks and adopt safe working practices

Who should attend?

- Anyone using, handling or storing industrial gases on site
- Production and other managers with operational responsibilities for safety
- Managers, supervisors and staff from all functions who are responsible for the safe use of gases within their department
- Anyone responsible for health and safety

"a worthwhile course, informative and very well presented...we are now much more aware of what needs to be done.."

Richard England, Production Engineering Manager
Spirax Sarco

Workshop overview

- Why do accidents occur?
- Overview of risk assessments
- What's in the air?
- Inert gases - shielding gases
- Hazards of oxygen deficient atmospheres
- Properties of oxygen, hazards of oxygen enrichment
- Hazards posed by oils and greases
- The need for personal protective equipment
- Safe operation of gas cylinders
- Gas control equipment - regulators
- Safe handling of gas cylinders
- Safe storage of gas cylinders
- What happens when it all goes wrong

What you will learn

The workshop will enable participants to:

- Correctly identify gas cylinders
- Recognise how cylinders operate
- Be aware of the hazards of asphyxia
- Recognise the hazards posed by oxygen enrichment
- Identify flammability hazards
- Select the correct gas control equipment
- Recognise the hazards of using incorrect manual handling techniques
- Re-assess current storage facilities in line with safe working practices
- Introduce safe working practices into your workplace

Workshop price

Welding/Shielding Gases Safety Awareness Workshop (3½ hours)
£980 for up to 8 delegates, additional delegates £95 per head up to a maximum of 20 delegates. VAT is payable at the standard rate.



Gas Safe^{LTD}

Additional Information

If you can't identify the hazards you can't assess the risks

Next step...do your delegates require practical training?

- Connecting Regulators & Cylinder Set-up

All delegates must attend the safety awareness workshop before they can participate in the practical, which is usually held in the afternoon of the same day

Do your delegates use oxy-fuel?

- Industrial Gases Safety Awareness Workshop
- Oxy-fuel Gas Systems Set-up and Pre-use Check
- Oxy-fuel Gas Systems Maintenance Inspection

Also available are practical workshops that combine safety, process & practice

- Practical MIG (GMAW) Welding Training
- Practical TIG (GTAW) Welding Training
- Practical Oxy-fuel Gas Cutting & Burning Training
- Practical Brazing & Soldering Training

Providing total training solutions for gas users...

- All your delegates will receive a certificate of attendance and comprehensive workshop literature for continued reference purposes in the workplace. This includes relevant Standard Operating Procedures if a practical workshop has been attended.

e-Learning

Packages are available for those clients who need a more flexible, accessible method of training which delivers high quality affordable training without the need to gather employees together in a classroom. This method of training is ideal for single users, new starters or as refresher training.

- For full details visit www.gas-safe-interactive.com

Special Requirements...

Trained by us before? Please ask about our Refresher Training

- Consultancy Services - Risk Assessments, On-site Advisory Survey, Written Schemes of Examination for piped systems, Piped System Installation, Inspection and Testing
www.gas-safe-pressure-systems.com
- Equipment solutions for gas users at www.gassafegear.co.uk

Contact us...



If you know or wish to discuss your requirements;

Call one of our training advisors on **01270 758890**

Visit www.gassafeconsultants.co.uk and complete an enquiry form

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