

Industrial Gases Safety Awareness for Refrigeration Engineers

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

This 4 hour Instructor-led workshop provides safety awareness for all personnel who either use, handle or transport gas cylinders in the refrigeration industry

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, storing or transporting gas cylinders
- Service and other managers with operational responsibilities for safety
- Managers, supervisors and staff from all functions who are responsible for the safe use of refrigeration and other gases
- Risk managers and anyone responsible for health and safety

"The Norwich office of Adcock Refrigeration is pleased to have used the services of Gas safe for a number of years. These courses have been educational, thought provoking and particularly relevant to our trade works. All engineers that have attended the workshop have reviewed their working practice and approach to tasks as a result of this course. We consider attendance on this course, and refresher workshops, to be of fundamental benefit to our employees and ensures safe working practices during our site and workshop operations. "

Adrian Bonfield, Branch Manager
Adcock Refrigeration & Air Conditioning Ltd, Norwich

Workshop overview

- Why do accidents occur?
- What's in the air?
- Properties of nitrogen - oxygen deficiency
- Properties of oxygen - oxygen enrichment
- Hazards posed by oils and greases
- Hazards of flammability - acetylene properties
- Properties of refrigerant gases
- Safe operation of gas cylinders
- The need for personal protective equipment
- Gas control equipment - regulators
- Oxy-fuel gas equipment
- Safe handling of gas cylinders
- Safe storage of gas cylinders
- Safe transportation of gas cylinders in service vehicles

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
 - Recognise the potential hazards posed by refrigerants
 - 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
 - Identify hazards when transporting gas cylinders

Workshop price

Industrial Gases Safety Awareness for Refrigeration Engineers (4 hours)
£1,120 for up to 8 delegates, additional delegates £105 per head up to a maximum of 20 delegates. VAT is payable at the standard rate.



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Additional Information

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

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

- Oxy-fuel Gas Systems Set-up and Pre-use Check
- Oxy-fuel Gas Systems Maintenance Inspection

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

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

- 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.

- Gases Safety Awareness is available at www.gas-safe-interactive.com
- General Health & Safety is at www.gsc-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
- 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 our website www.gassafeconsultants.co.uk and complete an enquiry form

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