

On-Line safety training

e-Learning packages are available for those clients who require a more flexible method of gas safety training that 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. Go on-line at www.bocsafetytraining.com

Benefits

On-line gas safety training with a high level of interaction helps staff understand the subject matter and enjoy the experience

- Flexible and cost effective method of training
- Easily managed and audited
- Ability to train consistently over a number of locations
- Accessible learning opportunities 24 hours a day
- Staff can learn at their own pace
- Certified learning

e-Learning packages available

- Using compressed cylinder gases safely (non oxy-fuel)
- Using oxy-fuel gases safely
- Using liquid Nitrogen safely
- Transporting gas cylinders safely

How are the on-line workshops different to reading a book?

The workshops are interactive, include graphics, tips and real examples, all designed to keep the training engaging and entertaining. Throughout the training you will also find exercises and a test at the end of each module.

Workshop objectives

In addition to the specific objectives of each workshop some are common to all:

- Identify gases correctly
- Increase awareness of hazards associated with gases
- Appreciate the need for risk assessments
- Become pro-active in reviewing standard operating procedures
- Select the correct gas control equipment
- Assess storage facilities in line with safe working practices
- Recognise the hazards of using incorrect manual handling techniques
- Introduce safe working practices into the workplace

How long will it take to complete an individual workshop?

Individual on-line workshops cover topics taught in a full day instructor-led workshop. Participants usually complete the on-line workshops in 2 to 3 hours of total running time, depending on pre-existing knowledge and experience. There is no need to worry about completing a workshop in one sitting. Individual modules may be completed relatively quickly, allowing you to progress through the workshop as time permits. The modules are available 24 hours a day.



How to book your safety training

Open workshops

These workshops are held at various locations around the country throughout the year. To find out where your nearest workshop is being held go on-line to www.bocindustrial.co.uk or contact BOC Safety Training on 01270 758 898

In-house safety training awareness workshops and practical courses

These awareness workshops and practical courses can be arranged throughout the year. Simply contact BOC Safety Training on 01270 758 898 to book yours.

On-line safety training

The e-learning packages are available to purchase on-line at www.bocsafetytraining.com. Simply complete your details and you will be given a unique log-in ID. Use this to complete your module. You can contact us on 01270 758 892

Alternatively you can discuss all your safety training requirements by contacting us at:

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Waterloo House
2 Station Road
Elworth
Sandbach
Cheshire
CW11 3JG
Telephone: 01270 758 898
E-mail: [voc-training@gas-safe-interactive.com](mailto:boc-training@gas-safe-interactive.com)
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BOC Safety training courses

- Open workshops
- In-house workshops and courses
- e-Learning packages



Safety with gases cylinders open Workshop

This full day instructor-led workshop is designed for personnel involved in either the use, handling, storage or transportation of compressed gas cylinders

Benefits

- Training delivered by highly skilled, industry trained and experienced course directors
- Ensure personnel gain awareness of compressed gases safety
- Cost-effective off-site training
- Staff are made aware of the hazards so they can identify risks and adopt safe working practices

Workshop Overview

- Why do accidents occur?
- What's in the air?
- Overview of risk assessments
- Potential hazards when working with gas cylinders
- Hazards posed by fire
- Hazards posed by pressure
- Function and safe operation of regulators
- Correct identification and operation of gas cylinders
- Flashback arrestors and how they are used
- Correct set-up of a gas system
- Storage of gas cylinders
- Handling gas cylinders safely
- Transporting cylinders safely
- What happens when it all goes wrong?

Workshop Price

Safety with gas cylinders open workshop (Full day)

£175 + VAT per delegate.
Workshop fee includes lunch, refreshments and workbook.
VAT is payable at the standard rate.

Who should attend?

- Anyone using, handling or storing compressed gas cylinders
- Safety personnel and other managers with operational responsibility for safety
- Managers, supervisors and staff from all functions who are responsible for the safe use of compressed gas cylinders within their area of work
- Risk managers and anyone responsible for health and safety

What you will learn

The workshop will enable participants to:

- Correctly identify compressed gas cylinders
- Understand how compressed gas cylinders operate
- Be aware of the hazards of asphyxiation
- Reduce risks when using compressed gas cylinders
- Understand how to move cylinders
- Recognise the appropriate personal protective equipment when using compressed gas cylinders
- Recognise the need for ventilation and monitors
- Manage the safe storage of compressed cylinders
- Introduce safe working practices into your workplace



In-House safety training awareness workshops and practical courses

When there is a sufficient number of personnel using gases, it can be more cost effective and less disruptive to hold safety training on your premises

Benefits

- Training delivered by highly skilled, industry trained and experienced course directors
- Training is managed on-site where it is directly related to the delegates work environment
- A wide variety of courses and workshops are available covering many different aspects of gas usage
- It can be more cost effective than having to accommodate personnel away from the workplace

Who should attend?

- Anyone using, handling or storing compressed gas cylinders and/or cryogenic gases
- Safety personnel and other managers with operational responsibility for safety
- Managers, supervisors and staff from all functions who are responsible for the safe use of compressed gas cylinders and/or cryogenic gases within their area of work

Course	Duration	Price	Price per additional delegate	Maximum delegates
Industrial gases safety awareness	3 ½ hours	£980 for up to 8 delegates	£95	20
Laboratory gases safety awareness	3 ½ hours	£980 for up to 8 delegates	£95	20
Cryogenic gases safety awareness	3 ½ hours	£980 for up to 8 delegates	£95	20
Propane / LPG gases safety awareness	3 hours	£980 for up to 8 delegates	£95	20
Inert gases safety awareness	3 ½ hours	£980 for up to 8 delegates	£95	20
Welding/shielding gases safety awareness	3 ½ hours	£980 for up to 8 delegates	£95	20

All prices exclude VAT

Awareness workshops

Course objectives - In addition to the specific objectives of each workshop those attending will also be able to:

- Correctly identify gas cylinders and cryogenic vessels
- Recognise the hazards associated with gases
- Reduce risks when using cryogenic liquids
- Understand the hazards posed by oxygen enrichment
- Identify flammability hazards
- Select the correct gas control equipment
- Recognise the hazards associated with handling gas cylinders
- Re-assess current storage facilities in line with safe working practice
- Become pro-active in assessing risk when using gas cylinders
- Introduce safe working practices into the working environment

Practical workshops

Course objectives - In addition to the specific objectives of each workshop those attending will also be able to:

- Identify potential hazards and defects on gas regulators
- Identify the functional differences between single and multi-stage regulators
- Understand how to correctly fit a regulator to a cylinder valve
- Recognise the need to open cylinder valves slowly
- Recognise the hazards involved when handling gas cylinders
- Understand the need to use correct cylinder trolleys

Workshop	Duration	Price	Price per additional delegate	Maximum delegates
Oxy-fuel systems maintenance inspection	3 hours	£980 for up to 8 delegates	£95	12
Oxy-fuel systems set-up and pre-use check	2 hours	£765 for up to 8 delegates	£95	12
Connecting regulators and cylinder set-up	1 ½ hours	£765 for up to 8 delegates	£95	12
Liquid nitrogen decanting practical	1 ½ hours	£765 for up to 8 delegates	£95	12
Safe manual handling of gas cylinders	3 ½ hours	£980 for up to 8 delegates	£95	12

All prices exclude VAT

Please note

All delegates on the in-house practical workshops must be supplied with and wear appropriate personal protective equipment during the practical session. i.e. eye protection, safety shoes and gloves where necessary.