

## Using Oxy-fuel Gases Safely

This e-learning workshop is for individuals who use oxy-fuel gas cylinders and equipment for a variety of purposes including cutting, burning, heating brazing and welding. The course covers oxy-acetylene and oxy-propane, plus many other gases typically used in an industrial environment. The training contains information on:

- Oxidants and inert gases
- Fuel gases
- Cylinders and valves
- Using cylinders safely
- Gas regulators
- Flashback arrestors
- Hoses and torches
- Safe handling of cylinders
- Safe storage of cylinders

The training also contains an optional module on fixed gas supply piped systems and manifolds.



At the end of this online training workshop learners will be able to:

- Correctly identify gas cylinders
- Recognise how different cylinders operate
- Be aware of the hazards of asphyxia
- Recognise the hazards posed by oxygen enrichment
- Identify flammability hazards
- Select the correct regulators
- Recognise the need for flashback arrestors
- Select the correct hoses, torch and nozzle
- Recognise the hazards of using incorrect manual handling techniques
- Re-assess storage facilities in line with safe working practices
- Introduce safe working practices into their working environment

The fee for this workshop is £50.00 + vat per learner including online certification and comprehensive, readily accessible support documentation. We offer discounts for purchases of more than 10 training access codes, please contact us for further information.

You can purchase this e-learning workshop using a credit or debit card on our website. If you do not wish to purchase by card and instead wish to be invoiced, please contact us either by e-mail at [admin@gassafetytraining.com](mailto:admin@gassafetytraining.com) or by phone during UK office hours on + 44 (0)1270 758890.

