

## Safety training.



### What is safety training?

No matter whether gas usage is a large or seemingly small part of your company's total operations, teaching your employees the properties and potential risks of different gases can lead to increased levels of safety. With over 150 years in the gas business, Linde instructors are the experts when it comes to gases and gas safety. Allow our highly trained instructors to teach your employees how to safely use, store and handle different compressed and liquefied gases. For companies with more unique safety training needs, courses can be customised to focus on certain topics or site-specific issues. For maximum convenience and in order to minimise the lost time and travel costs of your employees, Linde instructors can even deliver trainings at your premises.

### Who should attend a Linde safety training course?

- Anyone who comes into contact or handles industrial gases
- Production and operational managers with safety responsibilities
- Managers and supervisors of departments that use industrial gases
- Anyone responsible for health and safety

### What are some of the benefits?

- The safety training enables your company to comply with the latest safety regulations and rules concerning industrial gases
- Your employees receive instruction from industry-trained experts with years of experience in industrial gas safety topics
- Cost-effective training held on site or at pre-scheduled "open" sessions
- The safety training ensures that your employees understand the properties and risks of common gases
- Your employees will profit from best practices and procedures that can be implemented immediately at your site

### Workshop topics (selection)

- General industrial gases knowledge
- Fuel gases – acetylene, LPG, hydrogen
- Air gases – oxygen, nitrogen, argon
- Liquefied gases and their associated risks
- Helium, carbon monoxide, nitrous oxide
- Gas cylinders – handling and colour marking
- Liquid vessels – safe operation and usage
- Gas cylinders in fire
- Responsibility, laws and regulations

→ **Safety training.**

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**What will the participants learn?**

The participants will learn about safe gas handling and usage, both from a theoretical and a practical perspective. All of our courses include videos and live demonstrations catering to different learning styles. Upon completing the course, the participants will be familiar with the common industrial gases, their proper usage and the associated risks. All of our courses include a summary of the key requirements of legal and industrial regulations. Depending on the specific course, the participants will be well equipped for:

- Identifying flammability hazards
  - Understanding the dangers of asphyxiation
  - Knowing the proper conditions under which certain gases should be stored
  - Increased awareness of the hazards of oxygen enrichment
  - Introducing safe gas handling practices at their work site
  - Correctly identifying common gas cylinders
  - Understanding the safety features of cylinders and how they operate
  - Knowing the proper way to safely transport cylinders
  - Understanding the basic principles of liquid vessels and their safe operation
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**What if I have special training requirements?**

If you require customised safety training, please contact one of our safety training advisors to learn more about the different solutions we can offer. We often create customised safety training courses on specific industrial gas applications – we can even integrate internal facility or company regulations into the training.

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**How do I know the training has been effective?**

To help ensure that your employees absorb key safety information, a pre and post test will be conducted. The questions will challenge your employees on the theoretical concepts and practical lessons taught. Your employees will leave with detailed handouts for quick referral at the work site. Upon completion, both your company and your employees will receive an official Linde certificate of completion by mail.

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**How do I sign up?**

To send your employees to attend a specific safety training course or to further discuss your industrial gas safety training needs, please contact one of our training advisors (see contact information below).

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**Contact**

Please contact your local Linde sales representative or customer service agent to find out more about the specification of this offer in your area.

**Linde AG**

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