

# Module

## Confined Spaces - ATEX

(8 h)



### Objectives

The Confined Spaces ATEX course provides you with the knowledge and skills about the standards, procedures and preventive measures necessary to access, stay and rescue in confined spaces, as well as the risks and preventive measures associated with the presence of Hazardous Atmospheres and biological agents.

In addition, we will train you on the handling of specific equipment such as the tripod, the ERA and the rescue winch.

In the practical part of the course, we will teach you the placement and adjustment of equipment, the use of the multi-gas detector and fall prevention systems in confined spaces, as well as basic emergency evacuation techniques. You will also learn how to apply the necessary protocols to access the confined space safely and how to rescue an injured person in case of emergency.

### Program: Confined Spaces - ATEX

- 1. What is a confined space?
  - 1.1 Definition and Recognition of a Confined Space
- 2. Risks of Confined Spaces
  - 2.1 General
  - 2.2 Specific
    - Asphyxiation
    - Inflammability
    - Toxicity
    - Consequences
- 3. Types of confined spaces
  - 3.1 General list
  - 3.2 Usual use
  - 3.3 Open
- 4. Basic preventive measures
  - 4.1 Work planning
  - 4.2 Means to be used
  - 4.3 Training and information
  - 4.4 Training
  - 4.5 Measurement plan
  - 4.6 Entry permits
  - 4.7 Communication systems
  - 4.8 Rescue procedure
- 5. Work organization and responsibilities
  - 5.1 Authorizing personnel
  - 5.2 The person in charge of the work
  - 5.3 Rescue assistant
  - 5.4 Access control
- 6. Common materials used
  - 6.1 Respiratory protection
  - 6.2 Working at heights
  - 6.3 Measurement of rarefied atmospheres
  - 6.4 Equipment maintenance and inspections
- 7. Assessment
  - 7.1 Conclusions and theoretical examination
  - 7.2 Assessment
  - 7.3 Training record

### Confined Spaces - ATEX

**Duration:** 8 hours (1 day)  
**Certificate Validity:** 2 years  
**Program:** Sections 1 to 7  
**Maximum students:** 12 persons per edition

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