

Training - Fire and gas systems



50211134-EN-E



E-Learning



1 hour

This training provides learners with a fundamental understanding of the Fire & Gas safety systems used on production sites

Level

Knowledge

Public

- All employees

Objectives

Attendees will be able to implement the following skills:

- name the different type of Gas and Fire Detectors
- interpret the different type of the F&G detectors
- expose the principles used in Logic management for F&G system
- name the different principles and technologies used in Fire Fighting

Pedagogical & technical resources

- Interactive and modular content
- Concrete scenarios to facilitate the anchoring of knowledge
- An alternation between theoretical contributions and practical applications
- Personalized support throughout the course

Assessment of achievements

- Quiz

Prerequisites

No prerequisites are necessary to follow this course

Responsible

TotalEnergies Learning Solutions trainer, with expertise in the field and trained in modern teaching methods adapted to the specific needs of learners from the professional world

Program

DESCRIPTION

Fire & Gas detectors:

- Identification of the different types of detectors.
- Technologies used (thermal, optical, catalytic, etc.).
- Areas of application and selection criteria.

Management logic and system design:

- Principles of operation of detection systems.

- Signal processing logic and alarm triggering.
- Integration into fire safety systems.

Please contact our disabled persons referent to check the accessibility of this training program:

tis-handicap@totalenergies.com