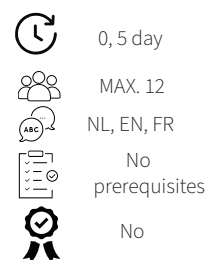


WHAT YOU NEED TO KNOW ABOUT ATEX

This basic knowledge training is developed for persons who occasionally enter or work in ATEX hazardous environments, such as operators, truck drivers, painters, cleaners, etc. This training is not adapted for personnel expected to work on Ex certified equipment. To learn more about installation, maintenance or repair of ATEX equipment and systems, see our level 1 and level 2 training courses for installation & maintenance of ATEX equipment.



TRAINING OBJECTIVES



Understanding explosion risks

Learn what an explosive atmosphere is and how it forms. Understand the nature of explosion risks and how to avoid a dangerous situation or an explosion to occur.



Identify ATEX zones on site

Know how to recognise an ATEX zone and the procedures to follow in these zones.



Be aware of the intervention rules

Adopt the right behaviour and use the appropriate PPE and tools to ensure your own safety and that of your colleagues.

CONTENT OF THE TRAINING

- General information on the phenomena of gas and dust explosions
- Examples of explosions and explanation of the causes of accidents
- Classification of ATEX zones (gas and dust)
- Basis for marking of equipment
- Intervention rules in ATEX zones
- Possible ignition sources and how to avoid them



Certificate of participation issued for all participants present during the complete training.

About ISMA

Specialized in the science of dust and gas explosions, ISMA has decades of practical experience in indentifying, analyzing and assessing explosion risks in various types of industrial processes and equipment. ISMA assists customers in several ways in managing their exposure to explosion risks. Please see isma.be for more information.

