



IECEX AND ATEX MARKING of electrical equipment

Certified Ex equipment has a marking plate that includes details about the equipment's explosion protection and the area in which the equipment may be used. Can you interpret these codes?



IECE_x AND ATEX MARKING

of electrical equipment

Duration : 60 minutes

Language: English, Norwegian

TARGET

Having completed this course, participants will have gained good insight into how electrical equipment is Ex-marked, and what the different markings mean. Participants will learn to distinguish between the different types of markings and make good decisions when selecting equipment to use in an installation in a potentially hazardous area.

TARGET GROUP

Electrotechnical and automation personnel and other personnel planning or working on electrical installations in potentially hazardous areas within the EU/EEA. The course will also be useful for manufacturers and suppliers of Ex equipment within the EU/EEA.

SUBJECTS COVERED IN THE COURSE

- How to read a marking plate
- Protection types for electrical equipment
- Markings that follow the IEC standard
- Certification references
- A brief introduction to marking mechanical equipment
- Marking associated equipment and associated apparatus
- A short history of markings
- A summary of markings given by the ATEX directive
- Types of ATEX markings

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