



IEC/ISO MARKING of mechanical equipment

Ex equipment carries a marking plate that includes details about the surroundings and external influences the equipment has been certified for. Can you interpret the codes?



IEC/ISO MARKING

of mechanical equipment

Duration : 35 minutes

Language: English, Norwegian

TARGET

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

TARGET GROUP

Personnel working with installing and maintenance of mechanical equipment and other personnel planning or working on installations in potentially hazardous areas outside of the EU/EEA. The course will also be useful for manufacturers and suppliers of Ex equipment outside of the EU/EEA.

SUBJECTS COVERED IN THE COURSE

- How to read a marking plate
- Protection type for mechanical equipment
- Markings following the ISO standard
- Brief introduction to additional markings following the ATEX directive
- Certificate number
- Brief introduction to marking electrical equipment
- Marking associated equipment and associated apparatus
- Assemblies

trainor-ex.com