

Course description

G964e

Advanced ATEX training

Course goal

The course will introduce the basic principles of the ATEX directives, references to corresponding standards and give several practical advises.

Learning objectives

Upon completion of this course, students will be able to:

- describe the basic principles of the ATEX directives
- define references to corresponding standards
- select the equipment according the advise of manufacturer, especially for VSD applications
- describe the connection with the non-electrical equipment
- explain the new rules that define relationships with third parties

Participant profile

This training is targeted at ABB personnel as well as the customers in co-operation with ABB that are involved in Ex-business.

Prerequisites

- [Link to BU DMMG Learning paths](#)

Topics

- Worker Protection Directive (ATEX 137)
- Third parties new responsibilities
- Installation, maintenance and repair under ATEX Directives
- Products Directive (ATEX 95)
- Motors with converters for variable speed drives
- Mechanical (non-electrical) equipment

Course type and methods

This is an instructor led course. The language of the course is English.

Course duration

The duration of the course is one day.

BU Motors and Generators training

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