

COURSE DESCRIPTION, BU MEASUREMENT & ANALYTICS

KM26 Magnetic Liquid Level Gauge

Level Measurement

Z209e - Web-based training (External version)

Course duration

1.0 hour, depending on personnel knowledge

Course type

This is a web-based training course. The course includes self-study material and self-assessment questions. The language of the course is English.

Course goal

The goal of this course is to introduce the product basics of the KM26 Magnetic Liquid Level Gauge.

The training covers the following topics:

- Technical principles
- Product portfolio & technology
- Features
- Applications

Student profile

All ABB stakeholders (customers, universities, partners, ...)

Course objectives

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

- Explain the basic operating principles of the KM26 Magnetic Liquid Level Gauge (MLG)
- Understand how the AccuTrak magnetostrictive level technology is used with the MLG for liquid level measurement and indication
- Name the features and benefits of the KM26 MLG
- Identify the important instrumentation gap that K-TEK fills in the ABB product offering
- Understand the MLG product portfolio and its importance in the K-TEK company history
- Recognize the MLG family of products and accessories
- Compare and contrast the features and accessories of the various K-TEK MLGs
- Understand typical configurations for the KM26 MLG
- Recognize key features and benefits of the KM26 compared to other technologies
- Recommend special options that can be used to overcome difficulties in the application.
- Learn about MLG chamber mounted switches and the benefits they provide