

AccuTrak Magnetostrictive Level Transmitter

Level Measurement

Z228e – 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 AccuTrak Magnetostrictive Level Transmitter.

The training covers the following topics:

- Technical principles
- Product portfolio & technology
- Applications

Student profile

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

Course objectives

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

- Be familiar with the basic operating principle of the AccuTrak Magnetostrictive Level Transmitter (AT ML)
- Understand how the AccuTrak Magnetostrictive Level technology is used for liquid level applications
- Explain how the AT Magnetostrictive transmitter functions as an independent instrument, as well as a Magnetic Level Gauge
- Recognize the important instrumentation gap that K-TEK fills in the ABB product offering
- Recognize at the AT MLT family of products
- Clearly identify the unique features of the AT Magnetostrictive transmitter, and how these give ABB K-TEK a competitive advantage over other manufacturers.
- Identify typical applications where the AT Magnetostrictive transmitter used.
- Identify the appropriate AT level transmitter suited to solve a particular application.
- Describe successful AT Magnetostrictive transmitter applications