

# VortexMaster

Flow Measurement

## Z258e – 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

In this new eLearning course you will learn about ABB's VortexMaster Flowmeter.

The training covers the following topics:

- Technical principles
- Product portfolio & technology

### Student profile

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

### Course objectives

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

- Recognize the need for flow measurement in the process industry
- Recall the measurement principles of Vortex flowmeters
- List reasons for the use of Vortex flowmeters
- Analyze the different application requirements and identify possible measurement principles
- Recognize the main parts of Vortex flowmeters and the benefits of the common parts used
- Specify the different options such as explosion protection, temperature compensation, HART and analog input and communication types
- Describe multi-sensor devices and their advantages