

Torbar

Flow Measurement

Z208e – 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 Torbar range of averaging pitot tubes.

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:

- Explain the advantages of averaging pitot tubes over other flow measurement devices
- Explain the principle on which they work
- Calculate the change in a DP value knowing the change in the flowrate (and vice-versa)
- Explain how averaging pitot tubes differ from single point pitot tubes
- State each of the basic Torbar construction types
- Describe the installation process of a standard Torbar
- Describe the key elements of the Torbar product coding scheme
- State the main options and accessories used
- Target the key market sectors
- Target the key applications within those sectors
- Identify the Torbar benefits which are most beneficial in those applications