SERVICE INSTRUCTION SI/Z564

Level 1 certification training for MB3000 and TALYS series (TRA-1001)

Comprehensive training for distributors and partners required to install, service and support FT-IR analyzer systems.

Measurement made easy.

Profile
This course has been designed by ABB to train service engineers who are required to service and support FT-IR analyzer systems after initial commissioning, and who are capable of performing standard MB3000, MB3600, and TALYS commissioning. The training is held at ABB's facilities.

Pre-requisites
- Service background in instrumentation or similar expertise.
- Have significant experience with ABB FT-IR analyzers

Location
- ABB Inc., Québec City

Key features

Training duration
- 2 days

Number of participants
- Minimum 6, maximum 8

Location
- ABB Inc., Québec City, Canada

Main competencies
- Able to understand the principles and concepts of FT-IR technology
- Able to identify the various models of ABB FT-IR spectrometer platforms and related accessories
- Able to understand the operation and basic configuration of the FTSW100 process software and Horizon software suite
- Able to import/export an FTSW100 configuration (.xml) file
- Able to understand analyzers with new models and/or calibration files
- Able to acquire calibration development data and report it correctly to the application specialist
- Able to perform preventive maintenance and service on the main modules of all FT-IR analyzers
- Able to troubleshoot and correctly report problems to the factory using the standard tools and software

Certification
Certification is granted upon successful completion of the exam and is valid for a period of two years.

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