ABB FTIR Training AFT 2\textsuperscript{nd} Generation

Description: ABB FTIR Training AFT 2\textsuperscript{nd} Gen
Item Number: TRA-0001

Trainee Profile
The training is designed for individuals responsible for the validation, maintenance, troubleshooting and repair of the analyzer, generally for plant analyzer maintenance technicians.

Pre-Requisites
- Trainee must be computer literate (DOS and Windows).
- Trainee should have at least a 1-month experience with the operation on an AFT 2\textsuperscript{nd} Generation instrument, EC control panel and AAI Gas Chromatograph

Main Topics
- Understand the principles and concepts of Process FT-IR technology.
- Operate the AFT 2\textsuperscript{nd} analyzer.
- Edit and make changes in the Electronic Controller (EC) tables.
- Acquire calibration development data and report it to the application specialist.
- Update the analyzer with new models.
- Link the analyzer to DCS.
- Replace modules such as source and detector.
- Troubleshoot problems.
- Perform instrument performance validation and diagnostics.
- Provide level II support on Process FT-IR.
- Hands-on session

Training Duration: 4.5 days
Number of Participants: Minimum 4
Location: ABB Bomem Inc., Quebec Canada
Language: English

Including*: Training material, a fully operational AFT 2\textsuperscript{nd} generation analyzer in the classroom with Electronic Controller (EC) and all lunches during the week.
*Excluding: Travel & Living expenses

On-Site Training Available: Contact ABB Analytical Business Unit for more information at ftirsupport@ca.abb.com. The on-site training requires a minimum of 6 trainees plus travel cost for the trainer and material.

For further information do not hesitate to contact us:
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