

In our training we impart you all relevant knowledge so that subsequently you will be able to carry out all service and maintenance work on your testing instruments by yourself in a safe way.

After a first overview of the complete system, we will have a closer look at individual subjects.

Module 1: Application

- Repetition of the main parameters and adjustments (e.g. marking, sorting, testing line, etc.)
- Function and handling with the program components, messages, databases, communication to internal electronics, customer connection and macros
- Troubleshooting and handling using Foerster tools
- Set-up and handling of remote interfaces (e.g. VPN, TeamViewer, etc.)
- Data backup
- Hands-on training

Module 2: Electronics

- Design and structure of electronics- and power cabinet
- Handling of various components
- Identification, troubleshooting and debugging
- Additionally: hardware-components for testing section (e.g. test section cabinet, PLC, etc.)
- Optional service accessories
- Hands-on training

Module 3: Sensor system

- Structure and function of the sensor system
- Signal path in the sensor system
- Maintenance of important components to reduce the downtime (e.g. replacement of carbon brushes, drive belts, probes, etc.)
- Systematic troubleshooting
- Handling of the Foerster probe tester
- Exhaust system at the Rotating Heads
- Optional hands-on training

Module 4: Individual

- Special functions and program components
- Replacement of e.g. slip rings, coils, transducers, bearings etc.
- Tips and basic support
- Spare and wear parts
- Color marking system
- User-specific points

Together we will discuss your application and illustrate the correlation between important parameters and the test environment. This includes, amongst others, the handling with the connections of the test instrument, their configuration as well as the administration of access rights.

We would be pleased to answer your individual questions.

