



KVALIKON

VEZETÉSI TANÁCSADÓ ÉS
RENDSZERFEJLESZTŐ KFT.



1125 BUDAPEST, ISTENHEGYI ÚT 63/B.

MEASURING INSTRUMENT CONTROLLER

2 DAYS TRAINING

TRAINING

Goal of the training:

To familiarize participants with the requirements (legislation, standards) related to the handling of measuring instruments (verification, calibration, recording) and measuring systems and to apply them in their daily work.

Recommended for:

Participants who have completed the training are familiar with the requirements and tasks related to the handling of measuring instruments and have the necessary knowledge.

Metrological basics

- Introduction to basic metrology concepts
- Overview of related statistical principles Measuring instruments
- Types of measuring and testing instruments
- Overview of statistical principles related to measuring instruments and measuring systems
- Concept and analysis of measurement system
- Metrological characteristics of measuring instruments
- The law of metrology, certification
- Calibration, standards, traceability
- Standard requirements for the conformity of measurements
- Performance and documentation of calibration and qualification

Monitoring of measuring instruments

- Understanding instrument inspection.
- Organisation and documentation of instrument surveillance
- General conditions for the operation of laboratories

Tasks, exercises Conclusion of the training: summary

Exam