

INSPECTpro with CEUS

Seminar description

The portable torque and rotation angle measuring instrument INSPECTpro is designed for in-process sampling; inspection of screws, torque wrenches and joining elements; as well as for determining process capability as part of the SPC of already installed bolted joints with manual torque/rotation angle sensors. To operate the mobile test system using the CEUS software, high-level knowledge of the necessary technology parameters is required. In this seminar, participants will learn how to efficiently use INSPECTpro under CEUS .

Seminar content

- Introduction to the CEUS quality management system: technology pages, test strategies, technology parameters, routes
- Introduction to INSPECTpro: modules, user interface, menu navigation, connections, sensor connection
- INSPECTpro operation: basic device settings, management of measuring instruments, overview, description and setting of measurement parameters, measuring modes, sensor selection
- Monitoring and evaluation of torques for use in assembly: application of measurement parameters for the bolted material, in-process measurements of the bolted material using pneumatic screw-drivers, actuating keys, manual torque/rotation angle sensors
- Practical applications and examples
- Evaluation of measurement data in CEUS and INSPECTpro

Goal

The goal of this workshop is to optimize day-to-day work through the skills gained become more proficient and efficient in the use of INSPECTpro.

Target group

Measuring instrument operators

Prerequisite for participation

CEUS basic course, basic knowledge of the standards VDI/VDE 2645 Part 2 and VDI/VDE 2862 is desirable but not necessary.

Duration

1 1/2 days

Seminar number

9966B28-11 TIP 31

This seminar can also be held on-site at your company upon request. Please inquire about dates and cost.

Register at:

training.de@kistler.com