



Connect is Sonardyne's dedicated software application designed to support all stages of a metrology campaign. The software guides the user through the key stages of a spool measurement operation including planning, data collection, quality control, processing and reporting.

A single interface for all tasks reduces the workload for operators, especially when compared with traditional spreadsheet methods. Data is collected and processed in less time and is of a higher quality.

COURSE OBJECTIVES

This course provides the basic theory together with a thorough practical understanding of the operation of Sonardyne's Connect metrology software. Using simulators, the course covers all aspects of metrology from planning through to processing and reporting.

COURSE TEACHING MEDIUM

Course delivery and written material are in English.

COURSE DURATION

The Operator Training Course is 2 days in duration.

WHO SHOULD ATTEND?

Course is geared towards:

- Surveyors
- Party Chiefs
- Client Reps

However due to the structure of the course it is not essential to have previous metrology experience.

NUMBER OF PARTICIPANTS

Courses are for up to 6 participants. This instructor-to-participant ratio ensures good one-to-one support, particularly during the hands-on sessions. If required bespoke courses can be run for more than 6, with an additional trainer required.

TRAINING COURSE DELIVERABLES

- Booklets containing course material plus USB stick containing supporting information.
- Connect Operator Course attendance certificate.

BOOKING AND CONFIRMATION

Details of course dates, training centre locations, availability and full terms and conditions can be found at:

<https://www.sonardyne.com>

To reserve a place please email: training@sonardyne.com

COURSE SYLLABUS

The following modules are covered in the theory sessions with the knowledge re-enforced by practical exercises:

- Introduction to Metrology
- Getting started with Connect
- Conventions
- Vertical metrology
- Horizontal metrology
- Data collection techniques
- Processing and calculation
- Verification of results
- Reporting and QC