

CT008

PRACTICAL PRESSURE CALIBRATION

DATES:

7th April 2011 /
6th October 2011

DURATION:

1 day

VENUE:

NML or in-company
by arrangement

FEE:

€480 (including
documentation,
lunch and

The training course is intended for those who are responsible for the calibration of pressure measuring instruments and standards. The emphasis is on the practical aspects of pressure measurement and calibration.

The course provides the knowledge and expertise for professionals who use pressure measuring devices or require an appreciation of the importance of measurement, calibration and the use of pressure measuring instruments and standards in performing their daily tasks.

COURSE CONTENT

- Principles of Pressure Measurement and Calibration
- Pressure Units, terminology, traceability and standards
- Types of Pressure instruments and standards
- Accuracy of pressure measuring instruments and standards
- Pressure calibration – good practice and principles
- Uncertainty in pressure calibration
- Error avoidance tactics for pressure measurements

Tuition will consist of classroom work, exercises and practical demonstrations.