

Introduction

KELTON® offer a three-day standard flow measurement training course for hydrocarbon liquid and gas. The course assumes no previous knowledge of flow measurement. This course has been conducted for many years with over 5,000 delegates having attended.

CPD Accreditation

Delegates attending the KELTON® standard three-day course can request a CPD Certificate of Attendance and record their attendance towards their formal CPD requirements for their professional body, institute or employer.

The CPD Standards Office
CPD PROVIDER: 21347
2016 - 2018
www.cpdstandards.com



Learning Outcomes on Standard Flow Measurement Training Courses

Each delegate will achieve a detailed understanding of the following theoretical aspects;

- Understand the legal and commercial requirements for hydrocarbon liquid/gas metering
- Appreciate design criteria and importance of accuracy in quantity and quality measurements
- Basics of measurement uncertainty
- Understand measurement concepts and types of error
- Understand the basic concepts, principles of operation and equipment used for typical liquid/gas metering systems, gas chromatographs, meter proving, sampling and analysis
- Understand the basic concepts, principle of operation and hardware used for typical flow computers, prover control microcomputers and supervisory systems
- Understand typical operations, control functions and record keeping requirements for hydrocarbon liquid/gas metering systems

Each delegate will be issued with a certificate of attendance on completion of the course.

Dedicated Courses

KELTON® also provide bespoke flow measurement training courses that are designed to suit customer requirements. These courses can be three or five days depending on the range of equipment and topics to be addressed. Many of the courses are delivered on site. Customers include; Shell, Centrica, Hess, DUSUP, RasGas, Qatargas, SPDC, Qatar Shell, BAPCO, BG and many more.

About KELTON®

KELTON® is an independent and accredited company specialising in flow measurement consultancy, auditing, training and the provision of specialist software. Founded in 1991, the company employs more than 50 people with 30 consultants who have over 500 man years of experience in the management, operation and maintenance of flow measurement systems. KELTON® has an outstanding reputation in the industry. Services include:

- Audit and Certification
- Uncertainty Calculations & Models
- Measurement Training
- Engineering Studies
- Metering System Documentation & Support
- Software Applications

Currently service is provided worldwide for; major oil & gas operating companies, gas transmission & distribution companies, LNG terminal operators and system integrators. Presently, service is offered from three strategic locations: UK, Qatar and Abu Dhabi.

If additional information is required on KELTON® flow consultancy services or software applications visit:

www.kelton.co.uk

