



**Forum: Metrology – Trade Facilitator  
Offer of support by:**



**National Weights and Measures Laboratory  
United Kingdom**

**What can be offered:**

**Training Courses**

NWML offers a range of training courses in the fields of legal metrology, measurement technology, quality assurance and accreditation. These courses are delivered by qualified and experienced metrologists and engineers.

Courses are available in the following subjects:

- Verification of non-automatic weighing instruments under European Directive 90/384/EC;
- Fuel pump verification;
- Verification of catchweighers;
- Mass metrology and the calibration of weights;
- Length metrology;
- Volume metrology;
- Testing in support of type approval;
- Pre-packaged goods;
- The Measuring Instruments Directive;
- Good laboratory practice;
- Quality assurance and accreditation;
- The role of legal metrology in the economic infrastructure.

All training courses can be designed and tailored to suit the needs of the customer.

**Consultancy Services**

NWML can provide technical assistance and consultancy services for the development of legal metrology infrastructures.

NWML's expertise, active role in European and world legal metrology, and proven track record makes the laboratory an ideal provider of consultancy services for all aspects of national metrology services, including:

- Analysis of regulatory requirements;
- Metrological standards laboratories;
- Recommendations on operational capability;
- Structure and development of legislation and advice on measuring instrument certification and enforcement services for verification and market surveillance.

NWML has provided consultancy services to countries including Poland, Bulgaria, Malaysia, Czech Republic, Saudi Arabia and Hong Kong.

NWML has close working relationships with many of the other key players in the wider UK metrology infrastructure, including the National Physical Laboratory (NPL) , United Kingdom Accreditation Service (UKAS), and Local Authority technical specialists.

**What are the prerequisites and conditions:**

NWML training courses are designed for managers and metrologists in national metrology organisations, enforcement officers and those responsible for national metrology legislation.

Consultancy services are available on request.

All services are provided in English.

**Whom to address:**

**During the Forum:**

Jeff Llewellyn and Martin Birdseye

**After the Forum:**

Robert Ivey  
Business Manager – Training and Consultancy,  
NWML, Stanton Avenue, Teddington, TW11 0JZ,  
United Kingdom  
E-mail: Robert.ivey @ nwml.gov.uk – [www.nwml.gov.uk](http://www.nwml.gov.uk)