



Agenda item 11.4

e-Learning and online training

1 OIML Training Event 2023

A highly successful in-person OIML Training Event (OTE) on *Prepackaged goods according to OIML R 79 and OIML R 87* was held at the Deutsche Akademie für Metrologie (DAM), Bad Reichenhall, Germany from 3-7 July 2023.



The DAM is a training facility for German verification officers, and the event was intended as a pilot for a possible future cooperation with the DAM as an OIML Training Centre.

There was a total of 19 participants from 17 countries. Some participants funded their own participation, and others were given financial support by the PTB (five) and UNIDO (three). The lecturers were funded by the OIML.



The course programme included a mixture of classroom lectures, practical exercises on the checking of the compliance of prepackage labels, net weight, drained weight, and net volume.



A factory site visit was also organised to Südwestdeutsche Salzwerke AG, a local salt producer, where participants were able to see the material used to produce salt prepackages, as well as look at how production line controls were undertaken.

The feedback from participants at the end of the course was very positive, and a further follow-up on this feedback will be conducted later this year to find out how the skills learned have been implemented.

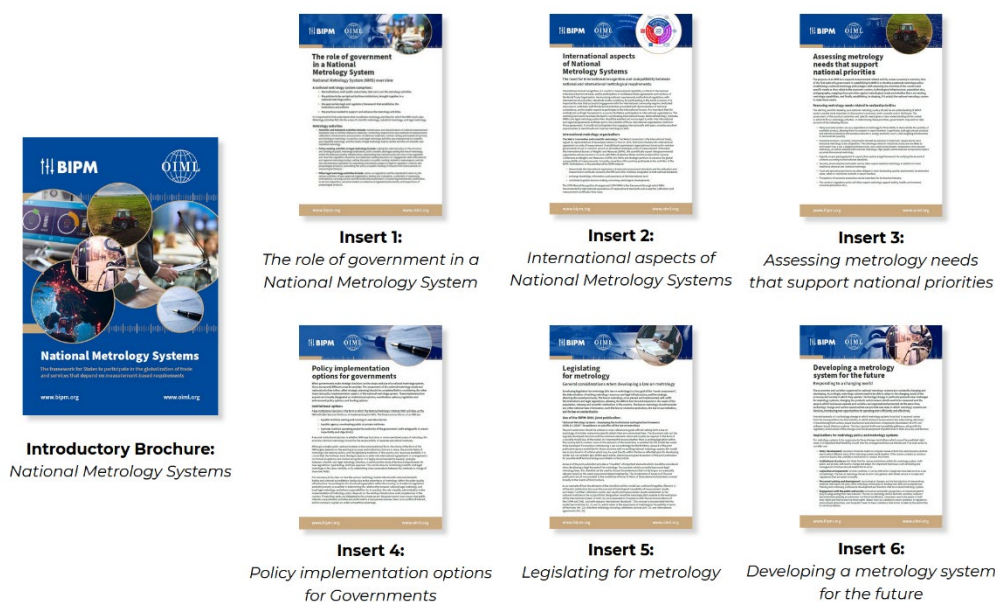
2 Training materials on OIML D 1 *National metrology systems – Developing the institutional and legislative framework*

OIML D 1 was jointly developed and published by the OIML and the BIPM. Following publication, it was felt that there was a need for some material which could be used to promote this important Document to decision makers, for example during awareness-raising events.

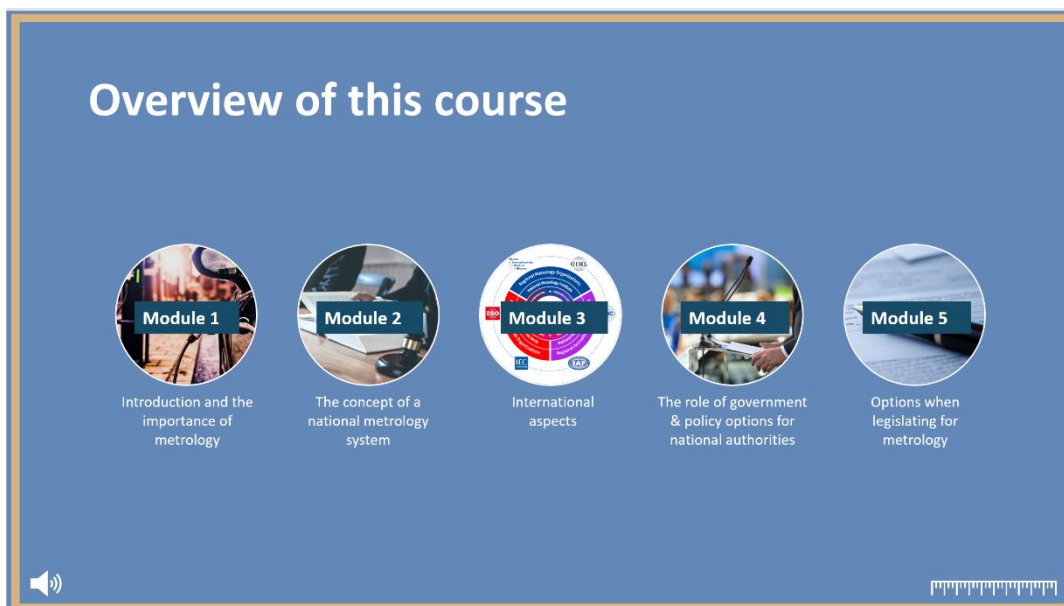
The BIPM was able to make use of some funding from Switzerland to work with the OIML and a subcontractor to develop a promotional brochure and an e-learning package.

The brochure was produced as a series of six double-sided A4 inserts to be included in a folder, and can be downloaded from the OIML website at:

<https://www.oiml.org/en/about/policy-and-legislation/bipm-oiml-brochure-on-d-1>



Work is now continuing to produce the e-Learning package. The modules have been drafted, and the voice-over text is currently under review, with the intention of publishing the course early in 2024.



3 OIML e-Learning platform

The required hardware and software upgrades to the OIML e-Learning platform were completed in 2023. The extent of possible training materials which can be made available is now under review. It is intended to include the following:

- The existing ACP EU TBT Programme courses from the original platform
- Convener training material adapted from the in-person training programme which has been run for a number of years. This will be in the form of short video modules.
- OIML-CS training material adapted from the in-person training sessions previously undertaken in many locations, again in the form of short video modules.
- Videos of practical exercises from prepackage training in Bad Reichenhall OTE2023. The practical training exercises were recorded during the event, and these are being edited and commentated. They will cover:
 - Net weight
 - Net volume
 - Drained weight
- The two MetTalks events on medical devices and electric vehicle supply equipment are already available on the OIML website. These will be joined by others as this programme develops.
- Material shared by Regional Legal Metrology Organisations. This is currently under discussion within the OIML RLMO Round Table.

4 Recommendation

Suggestions from Members would be very welcome on the future e-Learning needs, as well as suggestions for the topics to be covered in future MetTalks webinars.