Agenda Item 11.4

e-Learning and online training

Activities 2022-2023

- OIML Training Event 2023
  Prepackaged goods according to OIML R 79 and OIML R 87, Bad Reichenhall, Germany

- OIML/BIPM cooperation on support materials for OIML D 1
  National metrology systems – Developing the institutional and legislative framework

- OIML e-Learning platform

OIML Training Event 2023

- *Prepackaged goods according to OIML R 79 and OIML R 87*
- Held at Deutsche Akademie für Metrologie (DAM), Bad Reichenhall, Germany from 3-7 July 2023

19 Participants were self-funded or received financial support from PTB and UNIDO

Two lecturers funded by the OIML
Jaco Marneweck (South Africa), Pedro Pérez Vargas (Colombia)

Mixture of lectures, practical exercises and factory site visit

OIML Training Event 2023

- Feedback from participants was very positive

- Follow-up feedback on implementation of skills learned will be undertaken later this year

- Intention for this event to be a pilot for future training in association with the DAM
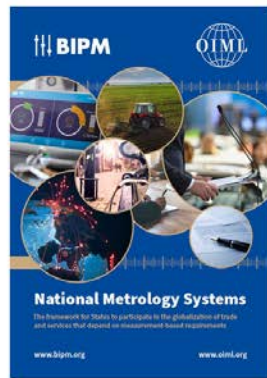
D 1 training materials

- OIML D 1 *National metrology systems – Developing the institutional and legislative framework* is a joint OIML/BIPM publication

- OIML/BIPM cooperation on support materials for decision makers

- Aim is to produce short, attractive documents and training

- BIPM organised contractor support, project finance from Switzerland

D 1 brochure

- Now available on the OIML website:
  https://www.oiml.org/en/about/policy-and-legislation/bipm-oiml-brochure-on-d-1

Introductory Brochure:
National Metrology Systems

Insert 1:
The role of government in a National Metrology System

Insert 2:
International aspects of National Metrology Systems

Insert 3:
Assessing metrology needs that support national priorities

Insert 4:
Policy implementation options for Governments

Insert 5:
Legislating for metrology

Insert 6:
Developing a metrology system for the future

D 1 e-Learning package

- Modules produced

- Text for voice-over under review

- Expect publication early 2024

OIML e-Learning platform

- Hardware and software upgrades completed in 2023

- Training materials to be available:
  - Existing ACP EU TBT Programme courses
  - Convener training material adapted from in-person programme
  - OIML-CS training material adapted from in-person programme
  - Videos of practical exercises from prepackage training in Bad Reichenhall OTE2023
    - Net weight
    - Net volume
    - Drained weight
  - MetTalks
  - Material shared by RLMOs

- Please suggest other e-Learning needs