



WELMEC – An Overview

April 3, 2019, COOMET Committee Meeting, Dresden

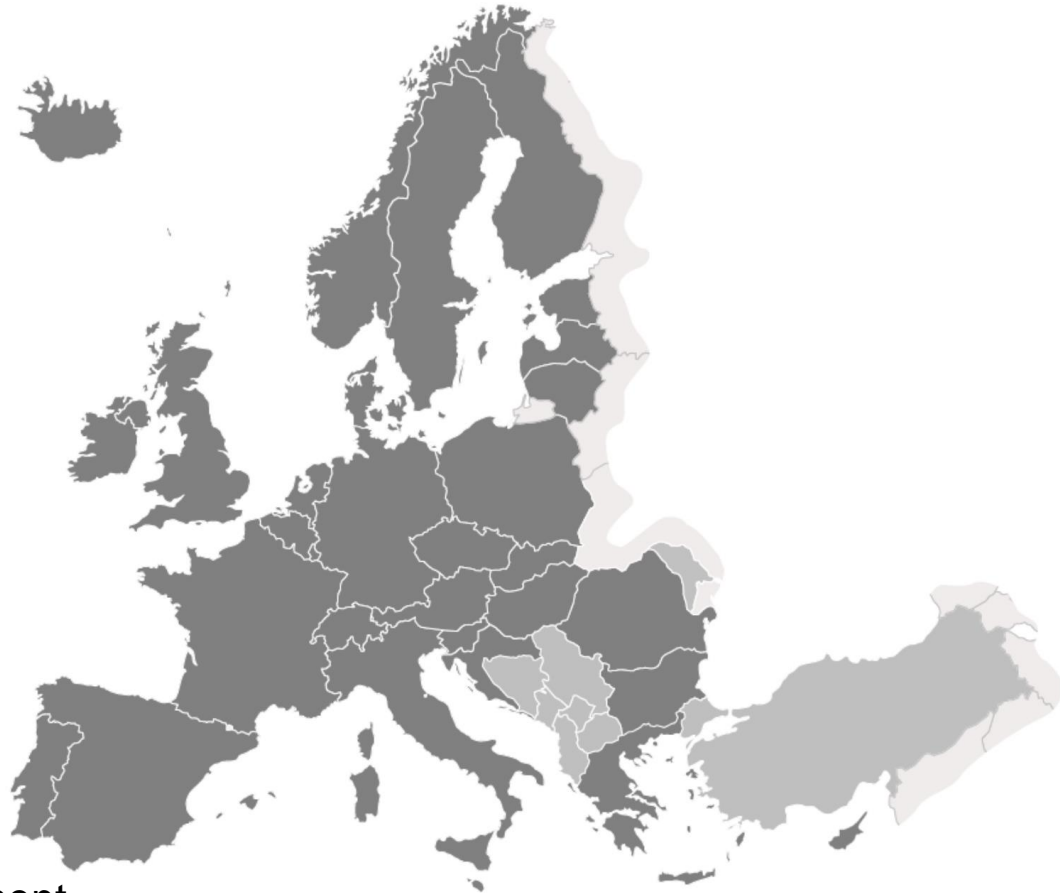
Objectives

Set in the Memorandum of Understanding

- ▶ ...
- ▶ To organise the **exchange of information** for legal metrology ...
- ▶ To identify, and promote the removal of **TBT**
- ▶ To promote the **consistency of interpretation** and application of normative documents ...
- ▶ To identify **specific technical problems** which might form the subject of projects
- ▶ ...

Membership

- ▶ Representatives national legal metrology authorities
- ▶ 31 Members(EU / EFTA)
8 Associate Members
(candidates for EU *)



* Stabilisation and Association Agreement

Map version May 2017

► Observers

- EURAMET
- EA
- OIML
- NoBoMet

► Corresponding Organisations

- Manufacturers federation (CECIP, CECOD, AQUA, ...)
- ...

WELMEC organisation

Secretariat

Chair

Chairperson's Grp

WELMEC Committee

1 representative per Member/Associate Member

Convenor meeting

Convenor

Working Group

9 Working Groups



WELMEC organisation

Secretariat

WELMEC Secretariat
c/o EURAMET
Braunschweig (DE)

Wolfgang Schmidt
Jutta Bender
Vanessa Petrou

Chair

Gregor Dudle (CH)
Ulrike Fuchs (AT)

Chairperson's Grp

Zijad Džemić (BIH)
Pavel Klenovský (CZ)
Corinne Lagauterie (FR)
Tuomo Valkeapää (FI)
Marc Wouter (BE)

Convenor meeting 2018



Chairperson's Group and Convenors
Annual meeting, April 2018, Sarajevo (BIH)

WELMEC organisation

► Working groups

- **WG 2:** AWIs and NAWIs
- **WG 5:** Metrological Supervision
- **WG 6:** Prepackages
- **WG 7:** Software
- **WG 8:** General Aspects of MID
- **WG 10:** Liquids other than water
- **WG 11:** Electricity and Gas meters
- **WG 12:** Taxi meters
- **WG 13:** Water and Heat meters



WELMEC Products

- ▶ Main Product: Guidance
 - Common interpretation of EU-legislation (MID / NAWI)
 - > 60 guides published on website
 - Available publicly and free of charge

- ▶ Strength of WELMEC documents
 - Elaborated among members
 - Views of other stakeholders included
 - Many guides referenced by EU-Commission

<https://www.welmec.org/documents/guides/>

WELMEC Products

► Examples of Guides

- 8.3: Application of module B: EU-type examination
- 10.6: Guide for Sealing of Fuel Dispensers
- 10.9: Guide on evaluating purely digital ancillary devices (MI-005)
- 11.6: Modular evaluation of Gas meters and Volume Conversion Devices





WELMEC Activities

General

- ▶ Main work carried out by Working Group
- ▶ Committee approves Working Programmes
- ▶ Committee approves Guides

WELMEC Activities

Technical activities / discussion

- ▶ Review of many guides due to revision of MID and NAWI (2014)
- ▶ International Market Surveillance project
- ▶ Discussion on suitability of standards as basis for conformity assessment
- ▶ Testing of software



WELMEC Activities

WELMEC as Legal entity

- Transition from MoU to e.v.**
- Own/Contracted Secretariat**
- New documents**
- New Chair and Chairperson's Group**
- Closer cooperation with EURAMET**
- WELMEC Committee Meeting, Brno, April 10-12, 2019**

**THANK YOU FOR
YOUR ATTENTION!**