



**Agenda item 13.2**

**“Chiang Mai Declaration” on “NEXT” legal metrology system (LMS)**



### **Introduction**

The following pages set out the text of a proposal made by the Kingdom of Thailand for the CIML to approve a “Chiang Mai Declaration on NEXT legal metrology system (LMS)” relating to the OIML’s CEEMS activities.

As this is one of the most significant proposals for the organisation of the OIML’s CEEMS work since the 50th CIML Meeting in Arcachon, France (see CIML Resolution 2015/10), CEEMS AG members acknowledged Thailand’s proposal, and requested the CEEMS AG to form a working group which would look into the implementation of this work programme with the necessary administrative support from the BIML.

The CEEMS AG is therefore recommending that the CIML approves this course of action with an appropriate resolution.

## **Chiangmai Declaration on “NEXT legal metrology system (LMS)”**

Thailand proposes a work programme on the “NEXT Legal Metrology Systems (LMS)” under the auspices of the OIML Advisory Group on matters concerning Countries and Economies with Emerging Metrology Systems (OIML CEEMS AG), with the aim of improving the legal metrology systems of participating countries, and is ready to take a lead role in providing assistance to its neighbouring countries. The NEXT LMS work programme would enhance cooperation between Member States and provide a framework for participating countries to work hand in hand with OIML experts or groups of experts.

### **Objectives of the work programme:**

#### *1 Novelty and innovation*

- To ensure that legal metrology systems are developed in response to the emergence of novelty and innovation.
- To utilize state-of-art technology in developing legal metrology tasks.

#### *2 Enhancement in protection and services*

- To improve legal metrology protection and services.
- To ensure effective law enforcement.

#### *3 Experience and intelligence*

- To share and optimize experiences among experts and officials.
- To develop and make use of business intelligence.

#### *4 Transparency and Accountability*

- To put in place monitoring and management mechanisms to ensure the transparency and accountability of legal metrology systems.

### **Targets:**

Countries and Economies with Emerging Metrology Systems (CEEMS)

### **Activities:**

#### *1 Selection of participating countries*

The CEEMS AG may determine and circulate appropriate criteria of selection.

#### *2 Diagnostic*

Experts or groups of experts from the OIML or mentor/developed countries conduct on-site visits to selected participating countries, and diagnose their legal metrology systems based on gap analysis, on findings from the on-site visits, on stakeholder surveys, and on analytical information.



3 *Recommendations*

Experts or groups of experts from the OIML or mentor/developed countries provide recommendations and/or development plans to the participating countries.

4 *Implementation*

Experts or groups of experts from the OIML or mentor/developed countries assist the participating countries in enhancing their legal metrology systems in line with the recommendations and/or the countries' development plans.

**Possible Methodologies:**

- 1 Organisational reform or restructuring,
- 2 Workflow optimisation,
- 3 Outsourcing inspection and/or verification procedures,
- 4 Enhancing integration and cooperation between the legal metrology authority and other agencies.