



53rd CIML Meeting - Working Document

**Additional Meeting Document**

**53-CIML-AMD-15**

2018-09-28

**Agenda item 9.2: Report by the BIML on  
activities with organizations in liaison**



## **1 International**

### **1.1 BIPM**

In addition to the regular bi- and multi-lateral meetings held in March of each year, together with regular meetings between the BIML and BIPM Directors, most of the OIML's concern with the work of the BIPM this year has been related to the revision of the SI. Additionally, the BIPM provided great assistance with information required to complete necessary details related to the first secondment at the BIML.

### **1.2 DCMAS Network**

The OIML has chaired this Network of international organizations working in the fields of metrology, accreditation, standardization, conformity assessment and infrastructure development since March 2016. Our mandate was extended by one year until 2018 to enable the completion of some work and to ensure a smooth handover to the next organization to take on the role, which rotates between members of the Network.

Achievements during the current OIML tenure have included:

- a complete overhaul of the DCMAS website;
- achieving consensus on a common definition of the terms “quality infrastructure” and “quality policy” to ensure a common approach is taken by Network members; and
- discussions on a change of the Network's name to reflect its current members' interests and activities in the field of quality infrastructure development.

The last point has resulted in a decision to use the name “International Network on Quality Infrastructure. As host of the existing website, the OIML has therefore taken an appropriate domain name for this, inetqi.org. Once the name change has been formally accepted at the annual meeting of the network, which will only take place in November this year due to the conflicting schedules of network members, the website will be modified accordingly.

### **1.3 IEC**

A meeting took place in January 2018 with representatives of the IEC regarding the use of IEC intellectual property (IP) when developing the OIML-CS and the need to update the OIML-IEC MoU.

The MoU has been reviewed and updated and will be signed at the 53rd CIML Meeting. In addition, text has been included in the Final Draft revision of OIML B 18 to acknowledge the use of IEC IP.

The BIML and the CIML President attended a meeting of the IECEx Management Committee (MC) in September 2018. A presentation on the OIML was given, with information provided to the IECEx MC on the OIML-CS and the updated MoU. The IECEx MC discussed and agreed a proposal to form a Joint Working Group between the IECEx and the OIML to explore synergies and areas where the two organizations may be able to cooperate.



## **1.4 ILAC and the IAF**

The BIML actively participates in the work of ILAC and the IAF. The BIML attended a number of technical meetings as part of the ILAC-IAF Joint Annual Meetings in October 2017, and the ILAC Accreditation Committee meeting in April 2018.

Attendance at the meetings has supported a number of joint activities with ILAC and the IAF as follows:

1. The existing OIML-ILAC-IAF MoU has been reviewed and updated and will be signed at the 53rd CIML Meeting.
2. The revision of the joint OIML/ILAC publication *Guidelines for the determination of recalibration intervals of measuring equipment used in testing laboratories* (OIML D 10 / ILAC G 24). ILAC and OIML are collaborating on project OIML TC 4/p9: Revision of D 10 *Guidelines for the determination of recalibration intervals of measuring equipment used in testing laboratories*.
3. A revision of the existing Joint OIML-ILAC Assessment Procedure for the assessment of test laboratories (under the OIML MAA) was developed to address the requirements of the OIML-CS. The revised version was published by the OIML and ILAC in February 2018.
4. The development of a Joint OIML-IAF Assessment Procedure for the assessment of certification bodies under the OIML-CS. This activity is still in progress.

*Note:* When the separate Joint Assessment Procedures have been approved work will take place with ILAC and the IAF to develop a single Joint OIML-ILAC-IAF Assessment Procedure that will relate to both OIML Issuing Authorities and Test Laboratories.

5. The BIML is working with ILAC and the IAF to identify suitable Management System Experts to act as lead assessors for peer assessments of OIML Issuing Authorities and Test Laboratories under the OIML-CS.

## **1.5 ISO**

### **1.5.1 ISO/DEVCO**

The BIML attended the ISO DEVCO meeting in Geneva in September this year, held in association with the ISO General Assembly. This was also an opportunity to hold discussions with various ISO officials and members, as well as with representatives of other international organizations present. Opportunities for further cooperation with ISO bodies will be explored during the coming year, especially in view of ISO's pilot study of a virtual standards development platform and process.

### **1.5.2 ISO/CASCO**

The BIML actively participates in the work of ISO/CASCO and attended a meeting of CASCO STAR, the Strategic Alliance and Regulatory Group. The BIML is also represented in relevant ISO/CASCO Working Groups:

- ISO/CASCO WG 44 was responsible for the revision of ISO/IEC 17025 *General requirements for the competence of testing and calibration laboratories*. The new version of ISO/IEC 17025 was published in November 2017 and is of particular relevance to the work of the OIML, especially



for Test Laboratories under the OIML Certification System. Project TC 3/SC 5/p12 (revision of OIML D 30) has restarted now that the revised version of the standard has been published.

- ISO/CASCO WG 46 is working on the development of a new standard ISO/IEC 17029 *General principles and requirements for bodies performing validation and verification activities*.
- ISO/CASCO WG 49 is developing a revision of ISO/IEC 17000 *Conformity assessment — Vocabulary and general principles*. This standard is referenced in a number of OIML publications and is of particular relevance to OIML TC 1, OIML TC 3/SC 5 and the OIML-CS.

## **1.6 UNIDO**

The OIML and the BIPM have a joint MoU with UNIDO which enables them to cooperate on a number of initiatives, mainly in relation to the development of technical capacity.

This year there has been a continuation of the extensive cooperation with UNIDO which started last year in connection with their attempts to work with other international organizations to develop a common definition of the terms “quality infrastructure” and “quality policy”.

This work was conducted in association with other DCMAS partners, and has resulted in the publication of a Quality Policy Guiding Principles Document.

The OIML was also invited by UNIDO to take part in a World Metrology Day event held in Nigeria, which was well attended by a wide range of stakeholders, and which also provided an opportunity to publicize the OIML and the OIML-CS. It may also lead to other cooperation with UNIDO in this region.

In particular, it is hoped to organize a focused training event on the OIML-CS by the end of 2018, and a joint guidance publication aimed at developing countries on the OIML-CS, ISO/IEC 17025 and ISO/IEC 17065 is also under consideration.

## **1.7 WTO TBT Committee**

The BIPM generally attends the three meetings of the WTO Committee on Technical Barriers to Trade which take place throughout the year, although this year other BIPM commitments have prevented full attendance. At each meeting, there is the opportunity to make a short oral report on the OIML’s activities which may be of interest to the Committee. During the last year, almost none of the controversial notifications under the TBT Agreement have been related to metrology. However, the Committee’s discussions and considerations in connection with the triennial review of the Agreement are increasingly concerned with the overall national quality infrastructure and policy, in which metrology plays an extremely important part.



## **2 Regional**

### **2.1 CECIP**

The BIML attended the CECIP General Assembly in June 2018 to provide an update on the launch and operation of the OIML-CS.

### **2.2 European Commission (Working Group Measuring Instruments (wgMI))**

The BIML attended a meeting of the wgMI in November 2017. An update on the activities of the OIML was presented, including information on the impending launch of the OIML-CS. There was a discussion on issues raised by AQUA regarding water meters and the alignment of OIML R 49/ISO 4064 with EN 14154. It was also identified that the Normative Document for water meters is based on an out-of-date version of R 49.

### **2.3 NoBoMet**

The BIML attended a meeting of NoBoMet in September 2018. An update on the launch and operation of the OIML-CS was provided, with the meeting also providing an opportunity to promote participation in the OIML-CS to a number of European Notified Bodies, either as potential OIML Issuing Authorities and/or Utilizers. There was also a discussion on harmonizing the approaching of Utilizers within Europe when issuing EU certificates on the basis of OIML Certificates and/or OIML type evaluation reports issued under the OIML-CS.

### **2.4 WELMEC WG8**

The BIML attended a meeting of WELMEC WG8 in January 2018. Of particular interest was the ongoing development of Normative Documents which are based on OIML Recommendations and which are used to demonstrate conformity with the Essential Requirements of the EU Measuring Instruments Directive (MID). Issues discussed were EU requirements not aligning with the relevant OIML Recommendation (e.g. material measures of length) and the Normative Document for water meters being based on an out-of-date version of R 49. Attendance at the meeting also provided the opportunity to promote the OIML-CS as part of a wider presentation on OIML activities of interest to WELMEC.