53rd CIML Meeting

Hamburg, Germany 9–12 October 2018

RESOLUTIONS





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FIFTY-THIRD MEETING

of the

INTERNATIONAL COMMITTEE of LEGAL METROLOGY

Hamburg, Germany 9–12 October 2018

Resolutions

Resolution no. 2018/1

The Committee, <u>Approves</u> the minutes of the 52nd CIML Meeting.

Resolution no. 2018/2

The Committee, <u>Notes</u> the report given by its President.

Resolution no. 2018/3

The Committee, <u>Notes</u> the report given by the BIML Director on the activities of the Bureau, and <u>Expresses its appreciation</u> for the work undertaken by the BIML Director during his time in office.

Resolution no. 2018/4

The Committee, <u>Welcomes</u> Kiribati as a new Corresponding Member. (agenda item 1)

(agenda item 2)

(agenda item 6)

(agenda item 7)

The Committee, <u>Noting</u> the accounts for 2017 and the BIML Director's comments, <u>Considering</u> the external auditor's approval of the 2017 accounts, <u>Approves</u> the 2017 accounts, and <u>Instructs</u> its President to present them to the 16th OIML Conference in 2020.

Resolution no. 2018/6

The Committee,

Having regard to article 21.4 of OIML B 8:2012 OIML Financial Regulations,

Following the recommendation of the BIML Director,

<u>Appoints</u> "LG Audits & Conseils" as the independent chartered accountant of the Organization for a four-year term from 1 January 2019.

Resolution no. 2018/7

The Committee,

<u>Notes</u> the report given by the BIML Director,

<u>Encourages</u> the BIML to continue its efforts to recover outstanding arrears of its Member States and Corresponding Members, and

<u>Requests</u> those Members with arrears to bring their situation up to date as soon as possible.

Resolution no. 2018/8

The Committee,

<u>Notes</u> the report on the budget forecast for 2018 given by the BIML Director.

Resolution no. 2018/9

The Committee,

<u>Notes</u> the report on the RLMO Round Table meeting given by its Chairperson.

Resolution no. 2018/10

The Committee,

Notes the report on activities with organizations in liaison given by the BIML.

(agenda item 8.1)

(agenda item 8.2)

(agenda item 8.3)

(agenda item 9.1)

(agenda item 8.4)

(agenda item 9.2)

The Committee,

Noting the information from its President concerning the OIML's participation in JCGM WG1 and WG2,

<u>Approves</u> the nominations of Dr. Hideyuki Tanaka (Japan) for WG1 and Dr. Anna Chunovkina (Russian Federation) for WG2, and

Requests the BIML Director to inform the JCGM secretary of this decision.

Resolution no. 2018/12

The Committee,

Notes the reports made by organizations in liaison, and

<u>Thanks</u> their representatives for providing this information to the Committee.

Resolution no. 2018/13

The Committee.

Noting the proposal from the IECEx Management Committee,

<u>Decides</u> to establish a Joint Working Group with the IECEx to explore synergies and opportunities for cooperation,

<u>Requests</u> Dr. Roman Schwartz and Mr. Paul Dixon to represent the OIML on the Joint Working Group, and

Requests the OIML representatives to report to the CIML on the activities of the Joint Working Group at the 54th CIML Meeting in 2019.

Resolution no. 2018/14

The Committee,

Notes the oral report on the activities of the CEEMS Advisory Group.

Resolution no. 2018/15

The Committee,

<u>Recalling</u> its resolution 2015/10 detailing the OIML's commitment to activities directed at countries and economies with emerging metrology systems (CEEMS),

Recognizing the significant progress which has been made in efforts to assist in building the capacity of legal metrology institutions and their staff in the CEEMS community,

Noting the reports and advice from the Advisory Group on matters concerning Countries and Economies with Emerging Metrology Systems,

(agenda item 9.2)

(agenda item 9.3.1)

(agenda item 10.1)

(agenda item 10.1)

(agenda item 9.3)

<u>Instructs</u> the Bureau to continue its efforts to promote and participate in capacity building activities, both through the program of OIML Training Centers, and through training courses and regional activities organized by other organizations,

<u>Instructs</u> the Bureau to continue to work with the constituent bodies of the International Network on Quality Infrastructure (INetQI – previously DCMAS Network), in particular the BIPM, to identify new initiatives where the OIML can make a direct contribution,

<u>Instructs</u> the Bureau to continue developing the OIML website so that it provides up-to-date information on capacity-building initiatives, including training materials, and to maintain the database of experts available to contribute to such work,

<u>Instructs</u> the Bureau to ensure that the further development of its systems supporting OIML technical work takes account of the need to involve CEEMS in such work,

<u>Instructs</u> the Bureau to continue using the OIML Bulletin and the OIML website to facilitate the exchange of new ideas, and in particular new approaches to legal metrology,

<u>Noting</u> the particular contribution that research can play in promoting and evaluating new approaches to legal metrology, <u>instructs</u> the Director to take this into account when considering projects which can be supported by the special fund created by the 14th Conference,

<u>Requests</u> its President, Vice-Presidents, the Chair and Vice-Chair of the CEEMS Advisory Group, the Chair of the OIML-CS Management Committee, and the Bureau to take particular account of the needs of CEEMS during involvement in activities related to Objective 5 in the *OIML Strategy* (OIML B 15:2011),

<u>Requests</u> Technical Committees, Subcommittees and Project Groups to take note of the demand from CEEMS to ensure Recommendations and other publications take more account of the needs of CEEMS,

<u>Requests</u> the OIML-CS Management Committee to ensure that the needs of CEEMS continue to be addressed in the further development of the OIML Certification System,

<u>Urges</u> Member States to consider what support they can give to future OIML Training Centers or other initiatives aimed at assisting CEEMS,

<u>Urges</u> Member States to be ready to propose conveners for projects to produce other documents of interest to CEEMS and to take advantage of the training which is available for potential conveners, and

<u>Urges</u> both Member States and Corresponding Members to consider opportunities to second staff to the Bureau in order to develop the skills and experience of appropriate individuals.

Resolution no. 2018/16

The Committee,

Notes the report on activities in connection with CEEMS matters given by the BIML.

Resolution no. 2018/17

The Committee,

Notes the report of the OIML Certification System Management Committee Chairperson, and

<u>Thanks</u> the members of the Management Committee, the Review Committee and the Maintenance Group for their work.

(agenda item 11.1)

(agenda item 10.2)

The Committee,

Noting the recommendation of the OIML-CS Management Committee,

<u>Approves</u> the Final revision of B 18 *Framework for the OIML Certification System (OIML-CS)*.

Resolution no. 2018/19

The Committee,

Noting the recommendation of the OIML-CS Management Committee,

Having regard to subclause 15.5 of B 18:2017 Framework for the OIML Certification System (OIML-CS),

Decides to maintain R 60:2000 and R 61:2004 in the OIML Certification System,

Having regard to subclause 15.3 of B 18:2017 Framework for the OIML Certification System (OIML-CS),

<u>Decides</u> that the category of measuring instrument covered by R 49 will transition from Scheme B to Scheme A on 1 January 2019,

<u>Decides</u> that the categories of measuring instruments covered by R 51 and R 117 will transition from Scheme B to Scheme A on 1 July 2019,

<u>Decides</u> that the categories of measuring instruments covered by R 46 and R 137 will transition from Scheme B to Scheme A on 1 January 2020,

<u>Decides</u> that the categories of measuring instruments covered by R 61, R 85 and R 129 will transition from Scheme B to Scheme A on 1 July 2020,

<u>Decides</u> that the categories of measuring instruments covered by R 21, R 50, R 75, R 99, R 106, R 107, R 126, R 134 and R 139 will transition from Scheme B to Scheme A on 1 January 2021, and

<u>Decides</u> that on 1 January 2019 the categories of measuring instruments covered by R 16, R 35, R 58, R 59, R 81, R 88, R 93, R 102, R 104, R 110, R 122, R 128, R 133, R 136, R 143, R 144, R 145 and R 146 enter the OIML-CS in Scheme B and will transition to Scheme A on 1 January 2021.

Resolution no. 2018/20

(agenda item 11.2.3)

The Committee,

Noting the recommendation of the OIML-CS Management Committee,

<u>Decides</u> that responsibility for D 29, D 30 and D xx *Guide for the application of ISO/IEC 17065 to assessment of certification bodies in legal metrology* shall move from TC 3/SC 5 to the OIML-CS Management Committee (MC),

<u>Decides</u> that project TC 3/SC 5/p 5 (development of D xx *Guide for the application of ISO/IEC 17065 to the assessment of certification bodies in legal metrology*) will be completed under TC 3/SC 5 before responsibility for the Document is moved to the OIML-CS MC,

<u>Decides</u> that project TC 3/SC 5/p 12 (revision of D 30 *Guide for the application of ISO/IEC 17025 to the assessment of Testing Laboratories involved in legal metrology*) shall move to the OIML-CS MC,

<u>Instructs</u> the OIML-CS Executive Secretary to establish a Project Group under the control of the OIML-CS MC to revise D 30 *Guide for the application of ISO/IEC 17025 to the assessment of Testing Laboratories involved in legal metrology*, and

(agenda item 11.2.2)

(agenda item 11.2.1)

<u>Instructs</u> the OIML-CS Executive Secretary to request that members of TC 3/SC 5 and members of the MC confirm their participation as P- or O-members in the Project Group and, where applicable, to nominate main contacts and contacts.

Resolution no. 2018/21

The Committee,

Noting the recommendation of the OIML-CS Management Committee,

Noting the comments made by its members,

<u>Decides</u> that when an OIML Recommendation that is included in the OIML-CS is revised, the relevant Project Group shall develop a comparison table ("gap analysis"),

<u>Decides</u> that new and revised OIML Recommendations that are to be included in the OIML-CS shall include separate type evaluation report and test report formats, and

<u>Approves</u> as a new project under the responsibility of the BIML, the revision of B 6 *Directives for OIML technical work*, to be conducted as specified in the project proposal provided in Addendum 11.2.4 to the working document for this meeting.

Resolution no. 2018/22

The Committee,

<u>Approves</u> the following Final Draft Publications:

- Revision of R 139 *Compressed gaseous fuel measuring systems for vehicles,*
- New Document: Guide for the application of ISO/IEC 17065 to assessment of certification bodies in legal metrology.

Resolution no. 2018/23

The Committee,

<u>Approves</u> as a new project, under the responsibility of TC 9/SC 2, the revision of R 51 *Automatic catchweighing instruments*, to be conducted as specified in the project proposal provided in Addendum 12.1.2.1 to the working document for this meeting.

Resolution no. 2018/24

The Committee,

<u>Noting</u> the comments made by its members on the details of the terms of reference included in Addendum 12.1.2.2,

<u>Approves</u> as a new project, under the responsibility of TC 9/SC 2, the revision of R 134 *Automatic instruments for weighing road vehicles in motion and measuring axle loads*, to be conducted as specified in the project proposal provided in Addendum 12.1.2.2 to the working document for this meeting.

(agenda item 12.1.2.2)

(agenda item 12.1.2.1)

(agenda item 11.2.4)

(agenda item 12.1.1)

The Committee,

<u>Approves</u> as a new project, under the responsibility of the CEEMS AG, the revision of D 14 *Training and* qualification of legal metrology personnel, to be conducted as specified in the project proposal provided in Addendum 12.1.2.3 to the working document for this meeting.

Resolution no. 2018/26

The Committee.

<u>Approves</u> as a new project, under the responsibility of the CEEMS AG, the revision of D 19 Pattern evaluation and pattern approval, to be conducted as specified in the project proposal provided in Addendum 12.1.2.4 to the working document for this meeting,

Approves the cancellation of the project TC 3/SC 1/p 1: New publication: *OIML handbook on metrological* control.

Resolution no. 2018/27

The Committee,

Noting the comments made by its members on the details of the terms of reference included in Addendum 12.1.2.5,

Approves as a new project, under the responsibility of TC 16/SC 1, the development of a new Recommendation on Instruments for measuring the vehicle exhaust soot particle number (PN), to be conducted as specified in the project proposal provided in Addendum 12.1.2.5 to the working document for this meeting.

Resolution no. 2018/28

The Committee,

Recalling its Resolution no. 2017/26,

Noting the comments made by its members on the details of the terms of reference included in Addendum 12.1.2.6.

<u>Approves</u> as a new project, under the responsibility of TC 3/SC 4, the development of a new Document *Surveillance of utility meters in service on the basis of sampling inspections*, to be conducted as specified in the project proposal provided in Addendum 12.1.2.6 to the working document for this meeting.

(agenda item 12.1.2.5)

(agenda item 12.1.2.6)

(agenda item 12.1.2.3)

(agenda item 12.1.2.4)

The Committee,

<u>Approves</u> as a new project, under the responsibility of TC 8, the development of a new Document *Petroleum* measurement tables, to be conducted as specified in the project proposal provided in Addendum 12.1.2.7 to the working document for this meeting,

<u>Approves</u> the cancellation of the project TC 8/p 5: Revision of R 63 *Petroleum measurement tables.*

Resolution no. 2018/30

The Committee,

Approves as a new project, under the responsibility of TC 8, the development of a new Document Pipe provers for testing of measuring systems for liquids, to be conducted as specified in the project proposal provided in Addendum 12.1.2.8 to the working document for this meeting,

Approves the cancellation of the project TC 8/p 6: Revision of R 119 Pipe provers for testing of measuring systems for liquids other than water.

Resolution no. 2018/31

The Committee.

<u>Approves</u> as a new project, under the responsibility of TC 18, the development of a new Recommendation *Ophthalmic instruments – non-contact tonometers*, or the revision of the existing R 145:2015 *Ophthalmic* instruments - Impression and applanation tonometers, to be conducted as specified in the project proposal provided in Addendum 12.1.2.9 to the working document for this meeting,

Resolution no. 2018/32

The Committee.

Noting the report from Mr. Gilles Vinet on the training which has already taken place and the plans for the future,

Recognizing the positive impact already seen on the progress of OIML technical work,

Thanks Mr. Gilles Vinet and Mr. Ian Dunmill for their work on this training.

Resolution no. 2018/33

The Committee.

Noting the nomination of Dr. Rado Lapuh (Slovenia) by TC 2 Units of Measurement,

<u>Requests</u> Dr. Rado Lapuh to represent the OIML on the Consultative Committee for Units (CCU),

Thanks Dr. Gregor Dudle (Switzerland) for having represented the OIML on the CCU in recent years.

(agenda item 12.1.2.7)

(agenda item 12.1.2.8)

(agenda item 12.1.2.9)

(agenda item 12.4)

(agenda item 12.3)

The Committee,

Noting the procedure for the election of the CIML First Vice-President in B 14:2013,

Selects Dr. Charles Ehrlich (USA) as its First Vice-President for a six-year term with immediate effect, and

<u>Thanks</u> Dr. Yukinobu Miki for fulfilling the role of CIML First Vice-President for the last year.

Resolution no. 2018/35

The Committee,

<u>Having regard</u> to clause 4, second bullet point, of B 13:2004 *Procedure for the appointment of the BIML Director and Assistant Directors*,

<u>Considering</u> the proposal made by its President,

<u>Considering</u> the report by the Chairperson of the Selection Committee established under Resolution 2017/3 of the 52nd CIML Meeting,

Considering the presentation made by the candidate,

<u>Considering</u> the comments made by its Members,

<u>Appoints</u> Mr. Anthony Donnellan as Director Designate of the BIML with effect from 1 November 2018, and as Director of the BIML for a five-year term with effect from 1 January 2019.

Resolution no. 2018/36

The Committee,

<u>Having regard</u> to clause 4, first bullet point, of B 13:2004 *Procedure for the appointment of the BIML Director and Assistant Directors*,

Having regard to its Resolution 2017/32,

<u>Considering</u> the proposal made by its President,

<u>Considering</u> the comments made by its Members,

<u>Extends</u> the contract of BIML Assistant Director Mr. Ian Dunmill for a five-year term with effect from 15 March 2019.

Resolution no. 2018/37

The Committee,

<u>Congratulates</u> this year's recipients of an OIML Medal:

- Ms. Anneke van Spronssen,
- Mr. George Teunisse, and
- Mr. Stephen Patoray

for their contribution to the work of the OIML.

(agenda item 16.1)

(agenda item 15)

(agenda item 14)

(agenda item 13)

The Committee,

<u>Congratulates</u> this year's recipients of an OIML Letter of Appreciation:

- Mr. George Teunisse, •
- Dr. Toshiyuki Takatsuji,
- Mr. Jaco Marneweck,
- Ms. Galina Bityukova, and
- Mr. Roland Nater •

for their contribution to the work of the OIML.

Resolution no. 2018/39

The Committee,

Thanks Malaysia, winner of the 2017 OIML Award for Excellent Achievements in Legal Metrology in Developing Countries, for their presentation, and

Congratulates this year's recipient of the OIML CEEMS Award, Prof. Carlos Augusto de Azevedo (Brazil).

Resolution no. 2018/40

The Committee.

Notes the information provided on the organization of the 54th CIML Meeting in 2019,

Thanks the Slovak Republic for its invitation to host the 54th CIML Meeting in 2019, and

<u>Instructs</u> the Bureau to make the necessary arrangements to organize the 54th CIML Meeting in 2019.

Resolution no. 2018/41

The Committee.

Notes the information provided on the organization of the 55th CIML Meeting and 16th International Conference in 2020,

Thanks P.R. China for its invitation to host the 55th CIML Meeting and 16th International Conference in 2020, and

Instructs the Bureau to make the necessary arrangements to organize the 55th CIML Meeting and 16th International Conference in 2020.

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(agenda item 16.2)

(agenda item 17.2)

(agenda item 17.1)

(agenda item 16.2, 16.3)