47th CIML Meeting

Bucharest, Romania (2012.10.01-05)

RESOLUTIONS





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FORTY-SEVENTH MEETING of the

INTERNATIONAL COMMITTEE of LEGAL METROLOGY

Bucharest, Romania 1–5 October 2012

Resolutions

Resolution no. 1 [Agenda item 1]

The Committee,

Approves the minutes of the 46th CIML Meeting with the following amendment:

On page 24, section 3.2, first line of the final paragraph, replace "her husband" with: "Mr. Lagauterie".

Resolution no. 2 [Agenda item 2]

The Committee,

Notes the report given by its President.

Resolution no. 3 [Agenda item 4.1]

The Committee,

Notes the report given by the BIML Director.

Resolution no. 4 [Agenda item 5]

The Committee,

<u>Welcomes</u> Gambia, Liberia, Malawi, Mauritania, Namibia, Nigeria and Sierra Leone as new Corresponding Members.

Resolution no. 5 [Agenda item 6.1]

The Committee,

Noting the accounts for 2011 and the BIML Director's comments,

Considering the external auditor's approval of the 2011 accounts,

Approves the 2011 accounts, and

<u>Instructs</u> its President to present them to the 14th OIML Conference.

Resolution no. 6 [Agenda item 6.4]

The Committee,

<u>Agrees</u> with the Draft Revision of OIML B 8 "OIML Financial Regulations" as proposed by the BIML Director with the following amendments:

- (a) In article 5 "government bonds with a rating of AAA" is replaced with: "government bonds with no published rating less than AAA",
- (b) Article 15.1 shall read as follows:
 - "Forecasts concerning the revenues and expenses of the Organization during the next financial period shall be prepared by the Bureau's Director in order to be submitted for review purposes to the Committee. After review and, where applicable, amendment of the forecasts, the Committee decides on a proposal for the total amount of credits to be voted on by the Conference. The proposal to the Conference shall be accompanied by the forecasts mentioned above, in sufficient detail to justify the requested total amount of credits."
- (c) Article 15.6 shall read as follows:
 - "The proposal for the total amount of credits and the forecasts shall be transmitted to the Member States through diplomatic channels and to the Members of the Committee, no less than three months before the presumed date of the Conference."
- (d) Article 16 shall read as follows:
 - "On the basis of the total amount of credits voted by the Conference, the Committee shall each year set a budget which consists of the total amount of expenses taking into account all expected sources of income. The net result of a budget year is available for use throughout the entire financial period, subject to the Committee's approval", and

Instructs its President to submit the draft to the 14th Conference for adoption.

Resolution no. 7 [Agenda item 6.6]

The Committee,

<u>Recognizing</u> the needs of developing countries in setting up legal metrology infrastructures, Considering:

- (a) Past efforts to support developing countries have produced less than expected results,
- (b) Developing countries have access to all OIML Recommendations and other publications,

- (c) Developing countries should receive more support from the OIML through awareness raising activities, activities aimed at obtaining funding from other international organizations, access to training tools currently being developed, promoting collaboration between Regional Legal Metrology Organizations, and other similar activities.
- (d) The OIML does not provide direct aid to developing countries, nor does it finance technical assistance projects in a particular country;

<u>Approves</u> the BIML Director's proposal to allocate funding to support the OIML activities aimed specifically at developing countries,

<u>Requests</u> the 14th Conference to take this Resolution into account when deciding the overall amount of credits necessary to cover the OIML's operating expenses in the 2013–2016 financial period.

Resolution no. 8 [Agenda item 6.7]

The Committee,

<u>Approves</u> the BIML Director's proposal for policies and rules for the reimbursement of travel expenses incurred by its Members of Honor and invited guests to OIML Conferences, CIML Meetings and other legal metrology related events,

Instructs the Bureau to publish these policies and rules as an OIML Basic Publication.

Resolution no. 9 [Agenda item 6.8]

The Committee,

Notes 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,

Requests those Members with arrears to bring their situation up to date as soon as possible.

Resolution no. 10 [Agenda item 6.9]

The Committee,

Having examined the proposed budget for the 2013–2016 financial period,

Approves this budget, and

<u>Requests</u> the 14th Conference to take this Resolution into account when deciding the overall amount of credits necessary to cover the OIML's operating expenses in the 2013–2016 financial period.

Resolution no. 11 [Agenda item 7]

The Committee,

Notes the report on developing countries given by the BIML.

Resolution no. 11a [Agenda item 8.1]

The Committee,

<u>Recalling</u> Resolution no. 3 of its 44th meeting, Resolution no. 3 of its 45th meeting and Resolution no. 14 of its 46th meeting,

Acknowledging the further intensification of the relationship between the OIML and the BIPM,

<u>Considering</u> the ongoing exploration whether there would be an advantage if both organizations were to be collocated,

<u>Thanks</u> its President and the BIML Director for the establishment of regular working contacts between the BIPM and the BIML Directors and staff,

<u>Discharges</u> its President of presenting a report to the 14th Conference,

<u>Requests</u> its President to prepare a status report, with the assistance of certain CIML Members, for the 48th CIML Meeting.

Resolution no. 12 [Agenda item 9.1a]

The Committee.

Noting the proposal from the ad hoc working group on the revision of OIML B 6:2011 *Directives for OIML technical work*,

<u>Confirms</u> that the rules set out in OIML B 6 shall only apply to the development, revision or amendment of OIML Basic Publications if the CIML so decides for a particular Basic Publication.

Resolution no. 13 [Agenda item 9.1b]

The Committee,

<u>Recalling</u> its discussions at the 33rd and 34th CIML Meetings on the subject of Corresponding Member participation in the technical work of the OIML,

<u>Confirms</u> that Corresponding Members may participate in the work of OIML Technical Committees, Subcommittees and Project Groups as Observing members (O-members) without any payment of additional fees.

Resolution no. 14 [Agenda item 9.1]

The Committee,

Recalling Resolution no. 23 of its 46th meeting,

Thanks the ad hoc working group chaired by its second Vice-President,

Approves the revision of the *Directives for OIML technical work* (OIML B 6-1 and B 6-2), subject to any necessary editorial changes.

Resolution no. 15 [Agenda item 9.3.5]

The Committee,

<u>Approves</u> as a new work project under TC 17/SC 7 *Breath testers* a revision of R 126:2012 *Evidential breath analyzers*.

Resolution no. 16 [Agenda item 9.3.2]

The Committee,

Approves the following Draft Publications:

- Revision of OIML D 1 Considerations for a law on metrology,
- Revision of OIML R 46 *Electrical energy meters* Part 1: *Metrological and technical requirements* and Part 2: *Metrological controls and performance tests*,
- Revision of OIML R 106-2 Automatic rail weighbridges Part 2: Test report format.

Resolution no. 17 [Agenda item 9.3.3]

The Committee,

<u>Approves</u> the development of a new OIML Document *General requirements for the program of reference material certification*, as a new work project for TC 3/SC 3 *Reference materials*.

Resolution no. 18 [Agenda item 9.3.4]

The Committee,

<u>Approves</u> as a new work project under TC 8/SC 7 *Gas metering* an amendment to R 137:2012 *Gas meters*.

Resolution no. 19 [Agenda item 9.3.1]

The Committee,

Recalling Resolution no. 17 of its 46th meeting,

Considering:

- (a) The draft revision of OIML R 126 *Evidential breath analyzers* received support from a majority of CIML Members in the preliminary ballot, but also received five negative votes, some of which contained objections requiring substantial changes to the draft,
- (b) After consultation with its members, the secretariat of TC 17/SC 7 did not see any possibility to prepare a further draft that would remove the objections expressed in the preliminary ballot,
- (c) The revised text is a substantial improvement on the current version of OIML R 126, even though it did not receive full consensus,

Resolves:

The draft revision of OIML R 126 Evidential breath analyzers is approved.

Resolution no. 20 [Agenda item 9.3.6]

The Committee,

<u>Approves</u> the proposal of the BIML for combining or withdrawing the projects as follows:

(a) Projects to be cancelled after combination with another project:

Project	Title	Becomes part of
TC 3/p 1	Revision of R 34 Accuracy classes of measuring instruments	TC 3/SC 1/p 1
TC 3/p 2	Revision of D 3 Legal qualification of measuring instruments	TC 3/SC 1/p 1
TC 3/p 5	Revision of R 42 Metal stamps for verification officers	TC 3/SC 1/p 1
TC 3/SC 1/p 2	Revision of D 20 Initial and subsequent verification of measuring instruments and processes	TC 3/SC 1/p 1
TC 6/p 4	Methods for determining the quantity of product in prepackages	TC 6/p 3
TC 10/SC 2/p 3	Revision of R 109 Pressure gauges and vacuum gauges with elastic sensing instruments (standard instruments)	TC 10/SC 2/p 2
TC 16/SC 4/p 2	FTIR (Fourier transform infrared) spectrometers for measurement of air pollutants	TC 16/SC 4/p 3
TC 17/SC 7/p 2	Test procedures and test report format for the evaluation of portable breath testers used in open air	TC 17/SC 7/p 1
TC 18/SC 4/p 2	Electrocardioscopes – metrological characteristics – methods and means for verification	TC 18/SC 4/p 4
TC 18/SC 4/p 3	Digital electrocardiographs and electrocardioscopes – metrological characteristics – methods and means for verification	TC 18/SC 4/p 4
TC 18/SC 4/p 5	Analyzing electrocardiographs. Metrological requirements. Methods and means of verification	TC 18/SC 4/p 4

(b) Projects to be renamed:

Project	Old title	New title
TC 3/SC 1/p 1 (US)	Revision of D 19 Pattern evaluation and pattern approval	Combined revision of D 19 and D 20 incorporating elements of R 34,
TC 10/SC 2/p 2	Revision of R 101 Indicating and recording pressure gauges, vacuum gauges and pressure-vacuum gauges with elastic sensing instruments (ordinary instruments)	Combined revision of R 101 and R 109
TC 16/SC 4/p 3	Revision of D 22 (incorporating p 2) Guide to portable instruments for assessing airborne pollutants arising from hazardous wastes	To be decided
TC 18/SC 4/p 4	Revision of R 90 Electrocardiographs	Revision of R 90 - Electrocardiographs, electrocardioscopes and electrocardioanalysers. Metrological characteristics. Method and equipment for verification

(c) Projects to be cancelled:

TC 13/p 2: Revision of R 103 Measuring instrumentation for human response to vibration,

TC 13/p 4: Revision of R 104 Pure-tone audiometers,

TC 13/p 5: Combined revision of R 58 Sound level meters and R 88 Integrating-averaging sound level meters,

TC 18/SC 4/p 1: Electrodes for electrocardiographs and electroencephalographs – methods and means for verification.

Resolution no. 21 [Agenda item 9.4.2]

The Committee,

Recalling Resolution no. 21 of its 46th meeting,

Recalling that OIML B 6:2011 does not apply to Basic Publications,

<u>Decides</u> that the CIML shall proceed to vote on the Amendment to OIML B 10:2012 in the current meeting under Agenda item 9.4.3.

Resolution no. 22 [Agenda item 9.4.3]

The Committee,

Noting the approval by TC 3/SC 5 of the Draft Amendment to OIML B 10 Framework for a Mutual Acceptance Arrangement on OIML Type Evaluations (MAA) to include appropriate conditions for the registration of Manufacturers' Testing Laboratories (MTLs) under a DoMC,

Approves the Draft Amendment to OIML B 10.

Resolution no. 23 [Agenda item 9.5]

The Committee,

Recalling Resolution no. 25 of its 46th meeting,

Noting the oral report by the chair of the OIML ad hoc Working Group New SI,

Considering the comments received from its Members and Technical Committees TC 2, TC 9, TC 9/SC 3 and TC 11 on the proposed changes to the International System of Units (SI), currently being discussed,

<u>Approves</u> the following text as the OIML statement on the new SI to be submitted to the BIPM in response to Resolution 1 (2011) of the CGPM:

"The OIML supports the CGPM's intention to revise the SI in order that it will continue to meet the needs of science, technology, and commerce in the 21st century.

From the inquiry amongst the OIML Technical Committees TC 2, TC 9, TC 9/SC 3 and TC 11, and the CIML Members, it is concluded that the new SI definitions are considered to have little to no impact on routine measurements of time, length, luminous intensity, electric current, temperature, amount of substance, and related derived SI quantities. A potential impact may be on accurate mass measurements using class E weights according to OIML R 111. The OIML considers the careful adherence to the 2010 recommendations of the CCM as fundamental for the redefinition of the kilogram in order to avoid potential negative impact on routine mass measurements.

The OIML supports the intention of the CGPM to further improve formulations for the definitions of the SI base units so that the new SI remains understandable to all those who need it."

Thanks the ad hoc Working Group for preparing the OIML statement.

Instructs the BIML Director to communicate the OIML statement to the BIPM.

Resolution no. 24 [Agenda item 12]

The Committee.

<u>Noting</u> the procedure for the selection of candidates to a vacant Vice-President post in B 14, <u>Selects</u> Dr. Roman Schwartz as its first Vice-President for the remaining period of his term.

Resolution no. 25 [Agenda item 14.1]

The Committee,

Accepts the invitation from Vietnam to host its 48th meeting in Ho Chi Minh City, Vietnam in 2013, and

<u>Thanks</u> the Vietnamese delegation for the presentation on the venue of its 48th meeting.

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