

41ST
CIML MEETING

Decisions

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Cape Town, South Africa - 18-20 October 2006





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Cape Town, 2006.10.18–20

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FORTY-FIRST MEETING
of the
INTERNATIONAL COMMITTEE of LEGAL METROLOGY
Cape Town, 18–20 October 2006

DECISIONS

Opening addresses

The Committee took note of Opening Addresses delivered by Mr. Martin Kuscus (CEO, SABS, South Africa), and by Mr. Alan E. Johnston (CIML President, Canada).

Roll Call - Quorum

52 Member States out of 59 were present or represented at the opening of the 41st CIML Meeting. The quorum (45 Member States) was therefore reached.

The Committee also noted the participation of a number of OIML Corresponding Members, Observer Countries, Liaison Institutions and Regional Legal Metrology Organizations, as well as the CIML Immediate Past President, one CIML Honorary Member, and members of SABS and BIML Staff.

Approval of the Agenda

The Draft Agenda (Version 2 dated 11 July 2006) was approved with the following modifications:

- New item 4a “Report on the Packaging Seminar”;
- New item 8.2a “OIML Certificate System”;
- New item 8.5 Report of the Working Group on “Conformity to Type”

1 Approval of the Minutes of the 40th CIML Meeting

The Minutes of the 40th CIML Meeting were approved without modification.

2 Member States and Corresponding Members

2.1 Situation of certain Members

The CIML noted the situation of the Democratic People’s Republic of Korea and Zambia concerning the payment of their arrears. These two countries had changed their status to become Corresponding Members since the 40th CIML Meeting.

The CIML also noted the report given by the BIML Director on the implementation of the 40th CIML Meeting’s decision to review Member States’ contributory shares.

3 Financial matters

3.1 Adoption of the Auditor's report for 2005

The Committee approved the Auditor's report for 2005 and requested its President and the BIML Director to submit it to the Thirteenth Conference in 2008.

3.2 Assets and liabilities as at 01/01/2005 and 31/12/2005

The Committee took note of information given by the BIML Director concerning the estimation of the assets and liabilities according to the new accountancy system laid down by the new Financial Regulations.

3.3 Financial report for 2005 and estimates for 2006

The Committee took note of a presentation given by the BIML Director concerning the 2005 financial period and the estimates for 2006. It noted that the 2005 result was better than forecast. In 2006, savings should partially compensate the Pension Fund endowment increase.

The Committee instructed the Bureau to prepare preliminary figures for the 2009-2012 budget taking account of this endowment. These figures would require discussion at the 42nd CIML Meeting in 2007.

3.4 Progress on the Pension Scheme

The Committee took note of a report given by the BIML Director concerning progress made in the study of the OIML Pension Scheme and instructed its President and the BIML Director to continue the study and to compare the OIML Scheme to existing systems in similar organizations, coming back with proposals, if appropriate, at the 42nd CIML Meeting.

4 Presidential Council activities

4.1 Report on Presidential Council activities

The Committee took note of a report from its President concerning the activities of the Presidential Council since the 40th CIML Meeting.

4.2 Long Term Strategy and Action Plan

The Committee approved the Strategy paper and instructed its President to finalize it, taking account of comments received. The Bureau would develop an Action Plan based on it with a view to having it approved at the 42nd CIML Meeting.

4 a (Additional item) Report on the Packaging Seminar

The Committee took note of a report given by Mr. Carstens on the Packaging Seminar held on Monday 16 October 2006. It requested the Bureau to make an inquiry on Member States' regulatory needs for the quantity in prepackages. A subsequent inquiry would concern packers' needs for market access.

5 Developing Country activities

5.1 Report on PWGDC activities

The Committee took note of a report given by Messrs. Seiler and Dunmill on the activities of the Permanent Working Group on Developing Countries (PWGDC) and expressed its appreciation to Mr. Seiler for his efficient chairmanship.

The Committee decided that Mr. Seiler's proposals should be given due consideration and requested that developing country activities be included in the OIML Strategy Paper and also in the Action Plan.

5.2 Report on JCDCMAS activities

The Committee took note of a report given by Mr. Dunmill on the activities of the Joint Committee for the coordination of technical assistance to Developing Countries in Metrology, Accreditation and Standardization (JCDCMAS), the secretariat of which was held by the Bureau in 2005.

6 Liaisons

6.1 Presentation by the Bureau on liaison activities

The Committee took note of a presentation given by the BIML Director concerning liaison activities.

BIPM/Metre Convention

The Committee expressed its appreciation of the draft OIML/Metre Convention joint Action Plan and instructed its President and the BIML Director to continue this cooperation, and to report back at the 42nd CIML Meeting.

It also appreciated the tangible efforts made by the two Organizations during the past year, notably concerning the new joint information publication describing their respective domains of activity, steps to set up a common web portal and the work engaged on joint thematic leaflets resulting from a series of meetings held between Staff of the two Bureaux.

ILAC

The Committee expressed its appreciation of the OIML/ILAC draft Memorandum of Understanding and instructed its President to take account of the comments expressed with a view to signing it as soon as possible.

JCGM

The Committee instructed the Bureau to summarize CIML Members' comments on the Draft revision of the International Vocabulary of Metrology (VIM) and on the Supplements to the GUM, and to present them to the Joint Committee on Guides on Metrology (JCGM). The Committee empowered the BIML Director to endorse the final revision of the VIM and the Supplements to the GUM at the JCGM Meeting.

6.2 Updates by Liaison Organizations

The Committee took note of information given by the following Liaison Organizations concerning their activities, and thanked their representatives:

- WTO Ms. Liu
- BIPM Mr. Wallard
- ILAC Mr. Peet
- IEC Mr. Johnston
- CECIP Mr. Stoll

6.3 Updates by RLMOs

The Committee took note of information given by Regional Legal Metrology Organizations concerning their activities and thanked their representatives:

- AFRIMETS Mr. Carstens
- APLMF Mr. Ooiwa
- COOMET Mr. Issaev
- SADCMEC Mr. Carstens
- SIM Mr. Ehrlich
- WELMEC Mrs. Lagauterie

7 BIML activities

7.1 Organization of the Bureau and

7.3 Report on BIML activities for 2005–2006

The Committee took note of a presentation given by the BIML Director concerning the organization and activities of the Bureau.

7.2 Communication, web site

The Committee took note of a presentation given by Mr. Pulham concerning developments in this area and expressed its appreciation to the Bureau.

Noting the significant advances made by the BIML in the use of e-communication during the past year, the Committee urged all CIML Members to use the online facilities provided on the OIML web site, and in particular to:

- Post their votes and comments on draft publications within the specified deadlines;
- Encourage the Secretariats of OIML TCs/SCs to regularly check the information published on their respective web pages on the Technical Committees' database; and
- Communicate any information updates to the Bureau as and when available.

The Committee expressed its appreciation that interactive Workgroups for technical work were being made available on the OIML web site and encouraged the Secretariats, P-Members, O-Members and Liaisons of all TCs/SCs to make use of them as soon as available.

It approved the Bureau's proposal that all Committee Drafts be made publicly available on the OIML web site from now on.

8 Technical activities

The Committee took note of a presentation given by Mr. Szilvássy concerning the progress of technical work.

8.1 Approval of International Recommendations and Documents

The Committee approved the following Recommendations:

- DR 1: R 49-1 *Water meters intended for the metering of cold potable water and hot water. Part 1: Metrological and technical requirements;*
- DR 2: R 49-2 *Water meters intended for the metering of cold potable water and hot water. Part 2: Test methods;*
- DR 3: R 137-1 *Gas Meters. Part 1: Requirements (new Recommendation);*
- DR 4: R 116 *Inductively coupled plasma atomic emission spectrometers for the measurement of metal pollutants in water;*
- DR 5: R 82 *Gas chromatographic systems for the measuring pollution from pesticides and other toxic substances;*
- DR 6: R 83 *Gas chromatograph/mass spectrometer systems for the analysis of organic pollutants in water;*
- DR 7: R 76-1 *Non-automatic weighing instruments. Part 1: Metrological and technical requirements – Tests;*
- DR 8: R 65 *Force measuring system of uniaxial material testing machines;*
- DR 9: R 39 *Rockwell hardness machines;*
- DR 10: R 51-1 *Automatic catchweighing instruments. Part 1: Metrological and technical requirements – Tests; and*
- DR 11: R 134-1 *Automatic instruments for weighing road vehicles in motion and axle-load measuring. Part 1: Metrological and technical requirements – Tests. The CIML noted that account would be taken of US comments concerning terminology and the overall scope of the Recommendation.*

and also approved the following Amendments:

- AM 1: Amendment to B 3 *OIML Certificate System for Measuring Instruments*; and
- AM 2: Amendment to B 10-1 *Framework for a Mutual Acceptance Arrangement on OIML Type Evaluations (MAA)*.

Considering the importance and highly advanced status of some projects at TC/SC level, the Committee instructed the Bureau to proceed with online CIML approval of the following revised and new Recommendations (once they become available):

- Project of OIML TC 8: *Vessels used for retail sale to the public*;
- Common project of TC 8/SC 3 and SC 4: R 117-1 *Measuring systems for liquids other than water. Part 1: Requirements*;
- Project of OIML TC 8/SC 7: *Measuring systems for gaseous fuel*;
- Project of OIML TC 8/SC 7: *Compressed gaseous fuels measuring systems for vehicles*; and
- Project of OIML TC 17/SC 4: R 56 *Standard solutions reproducing the electrical conductivity*.

The Committee:

- Approved the withdrawal of R 74 *Electronic weighing instruments*; and
- Delegated the decisions on the future of R 24 *Standard one meter bar for verification officers* and R 66 *Length measuring instruments* to its President (in accordance with Article of XV of the Convention). These decisions would be taken after the BIML had conducted a more extensive inquiry among CIML Members following the 41st CIML Meeting.

8.2 Examination of the situation of certain TCs/SCs

The Committee noted that the Secretariats of TC 8/SC 7 *Gas metering* and TC 8/SC 8 *Gas meters*, together with the BIML, would prepare and submit for approval to the CIML at its 42nd meeting the formal proposal to merge these two Subcommittees.

The Committee requested CIML Members to volunteer to assume responsibility for the vacant Secretariat of TC 18/SC 1 *Blood pressure instruments*.

The Committee requested CIML Members to ensure that any CDs which are circulated by those TC/SCs in which their country is a P-member are commented and/or voted on in order to ensure the timely development of projects.

The Committee decided:

- To merge TC 8/SC 3 *Dynamic volume measurement (liquids other than water)* and TC 8/SC 4 *Dynamic mass measurement (liquids other than water)* under the Co-Secretariat of Germany and the USA under the title TC 8/SC 3 *Dynamic volume and mass measurement (liquids other than water)*, and to disband TC 8/SC 4;
- To allocate the Co-Secretariat of TC 5/SC 2 *Software* - hitherto held by France - to the BIML;
- To approve the following work projects:
 - New projects of TC 3/SC 5:
 - Revision of B 3 *OIML Certificate System for Measuring Instruments*;
 - Revision of B 10-1 *Framework for a Mutual Acceptance Arrangement on OIML Type Evaluations (MAA)*;
 - Revision of B 10-2 *Checklists for Issuing Authorities and Testing Laboratories carrying out OIML Type Evaluations*;
 - New projects to be allocated by the CIML President to the appropriate TC or SC, based on BIML proposals:
 - *Guide for the application of ISO/IEC Guide 62 to the assessment of quality system certification bodies in the field of legal metrology*;
 - *Guide for the application of ISO 9001 to legal metrology controls*.
 - New project of TC 16/SC 1
 - Revision of ISO 3930/OIML R 99 *Instruments for measuring vehicle exhaust emissions*.
- To withdraw the following work projects:
 - Project p6 of TC 3/SC 5: *OIML procedure for the review of laboratories to enable mutual acceptance of test results and OIML Certificates of Conformity*;
 - Project p2 of TC 17/SC 1 Revision of R 92 *Wood-moisture meters - Verification methods and equipment: general provisions*.

8.2 a OIML Certificate System (new item)

The Committee decided that the following categories of measuring instruments will become applicable within the OIML Certificate System as soon as published:

- R 39 *Rockwell hardness machines*;
- R 49 *Water meters*;
- R 51 *Automatic catchweighing instruments*;
- R 65 *Force measuring system of uniaxial material testing machines*;
- R 82 *Gas chromatographs for measuring pollution from pesticides and other toxic substances*;
- R 83 *Gas chromatograph mass spectrometer/data system for analysis of organic pollutants in water*;
- R 75 *Heat meters*;
- R 116 *Inductively coupled plasma atomic emission spectrometers for measurement of metal pollutants in water*;
- R 136 *Area of leathers*.

The Committee instructed the Secretariats of TC 8/SC 5 and TC 9/SC 2 to draw up documents on *Certificate transformation requirements* for R 49 and R 51 (if necessary).

The Committee approved the proposal made by the Bureau, that:

- When a revision of a publication is published, the previous version remains available on the OIML web site, but with an indication that this version has been superseded;
- As long as the three parts of a revised Recommendation included in the Certificate System have not been published, the version referenced in the Certificate System remains applicable;
- When the Certificate System references a revised Recommendation, Certificates may still be issued by reference to the previous version providing that the application for a Certificate has been lodged before the publication of the revised version.

8.3 MAA

The Committee took note of a presentation given by Mrs. Gaucher on the implementation of the MAA, and expressed its appreciation for the work carried out and on the signature of the two first Declarations of Mutual Confidence (DoMCs).

The Committee approved the following Resolutions:

MAA Resolution 2006-1:

The BIML shall initially bear the costs of peer assessments and subsequently invoice the peer assessed bodies with a lump sum equal to 1500 € per assessor-day.

MAA Resolution 2006-2:

The end of the transitory period during which an OIML Issuing Authority which participates in the R 60 DoMC and/or the R 76 DoMC as a Utilizing Participant or which did not sign the R 60 DoMC and/or the R 76 DoMC will still be authorized to issue OIML Certificates of Conformity according to OIML B 3 outside the scope of the MAA, is provisionally fixed at 31 December 2008.

This deadline will be reviewed by the CIML at its 43rd Meeting based on a BIML report on operation, experience and feedback from industry.

MAA Resolution 2006-3:

The CIML endorsed the decision of its President to launch the R 49 DoMC despite the fact that for the moment there was only one potential Issuing Participant.

In addition to these Resolutions, the Committee took note that Issuing Participants in the R 60 and R 76 DoMCs are able to issue basic OIML Certificates related to applications for OIML type evaluations received before the publication of the DoMC.

The CIML instructed TC 3/SC 5 to consider the rules for appointing new Issuing Authorities after the transition period mentioned in the MAA Resolution 2006-2 above, and to propose an appropriate solution for approval by the Committee

8.4 Progress in the revision of the Directives for Technical Work

The Committee took note of a presentation given by Mr. Dunmill on progress made in the revision of the Directives for Technical Work, and requested the Bureau to endeavor to have the Revision of the Directives ready for approval at the 43rd CIML Meeting in 2008.

8.5 Report of the Working Group on "Conformity to Type"

The Committee took note of the report given by Mr. Harvey, WG Convenor, on the meeting held on 14 October 2006 and instructed the WG to continue its work as proposed during the meeting.

The Committee instructed the Bureau and the TC 3 Secretariat (*Metrological control*) to review the organization of TC 3's work, including that of its Subcommittees and the WG on Conformity to type.

9 Human resource matters

9.1 Approval of the procedure for the election of the CIML President and Vice-Presidents

The Committee approved the procedure for the election of the CIML President and Vice-Presidents and decided that this procedure shall be applicable for the election of the Second Vice-President under Item 9.2 of the Agenda (see below). It instructed the Bureau to publish it on the OIML web site.

9.2 Election of the CIML Second Vice-President

The Committee elected Mr. Harvey (Australia) as CIML Second Vice-President. He will take over his duties immediately.

9.3 Appointment of a new BIML Assistant Director

On the proposal of the CIML President, the Committee appointed Mr. Willem Kool as BIML Assistant Director. This position had become vacant due to the retirement of Mr. Szilvássy in 2007.

9.4 Dispute related to the dismissal of a BIML Secretary

The Committee took note of a report given by the BIML Director concerning an industrial tribunal dispute over the dismissal of a BIML Secretary.

10 Future meetings

10.1 42nd CIML Meeting (2007)

The Committee took note of a presentation given by the People's Republic of China about the organization of the 42nd CIML Meeting in Shanghai in October 2007 and thanked the Chinese Government and the Chinese CIML Member for their invitation, which was confirmed as accepted by the Committee.

10.2 43rd CIML Meeting and 13th Conference (2008)

The Committee accepted Australia's invitation to hold the 13th Conference and 43rd CIML Meeting in Sydney, Australia, in 2008.

11 Awards

The CIML President, in recognition of their outstanding contribution to legal metrology, awarded OIML Medals to the following individuals:

- Prof. Dr. Manfred Kochsiek;
- Mr. Martin Birdseye;
- Mr. Eberhard Seiler;
- Mr. Attila Szilvássy.

The Committee decided to nominate Prof. Dr. Manfred Kochsiek Honorary Member of the CIML and thanked him for his years of service to the Organization.

The CIML President also gave a Letter of Appreciation to Mrs. Corinne Lagauterie for her valuable contribution to drawing up and implementing various OIML Recommendations.

12 Other matters

The CIML took note of a presentation given by Dr. Sahin (Turkey) giving information on the organization of a Seminar on the implications of the MID to be held in Istanbul in 2007. ■