

International Organization of Legal Metrology

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42nd CIML Meeting (Shanghai, October 2007)

Item 7.1 - Report on BIML activities for 2006-2007

The evolution of the activities of the Bureau is detailed in the *Report on financial issues* (Item 3.2), in particular in Part II "Analytical Accounts".

Below is a summary of the key areas of this activity, notably those which have changed since last year's report.

Technical work

BIML activities since the 41st CIML Meeting were mainly orientated towards technical work and OIML Publications, increasing by 60 % in 2006 compared to 2005.

This increase in the Bureau's commitment to technical work was deliberate and resulted in an increase in the number of publications voted on compared to the situation some years ago. Consequently, this increase in the number of new and revised publications resulted in a corresponding increase in the work involved in editing and publishing them. It should be noted that this editing work is much more involved than Members may imagine, some publications requiring partial re-writing for layout, style or linguistic reasons, and often necessitating extensive communication with the Secretariat (a process which, this year, took up to five months to complete for certain publications approved in 2006).

Key facts and figures:

- 11 Recommendations were approved at the 41st CIML Meeting in Cape Town and 4 test report formats had been previously approved by online voting; all these publications had to be edited (some extensively) and will be published by the end of 2007;
- 8 draft Recommendations are submitted to the CIML for approval this year, among which 5 were considered as high priority projects. One Publication has been approved by online voting, and a number of projects made significant progress within Technical Committees and Subcommittees;
- A Training Seminar for Secretariats of OIML Technical Committees and Subcommittees and experts responsible for associated Working Groups has been prepared (item 8.6);
- The IT tools developed for the management of the Technical Committees and Subcommittees (e.g. individual Plone-based forum style web sites) are now operational and will be extended to new projects yet to be approved (item 8.2).

Coordination of activities and OIML liaisons in the field of Metrology, Accreditation and Standardization

Coordination with the <u>Metre Convention</u> has been strengthened, as explained under item 6.1. This required significant involvement on the part of many BIML staff members and also on the part of the BIPM, despite the considerable workload of both Bureaux. However, the two Bureaux made

significant progress, and this tangible cooperation has resulted in a Joint Brochure and Joint Web Portal (details will be given during the CIML Meeting).

Coordination with **ILAC and the IAF** was also strengthened: an MoU was signed with ILAC in October 2006 and is being extended to the IAF. Developments with these two Organizations represented a significant workload which will benefit the MAA implementation and OIML activities in conformity assessment (e.g. development of Guides on the application of accreditation in legal metrology).

Cooperation with <u>ISO CASCO</u> has been strengthened and a revision of the MoU with <u>ISO</u> is being carried out. This is also of great importance for the consistency of the work of both Organizations, for a good interactivity in setting international requirements and for a better knowledge and understanding of the OIML's work by other Organizations and Governments. The workload increased this year in particular due to the synthesis work preliminary to drawing up the draft revision MoU; the first draft revision has already been discussed. The workload should increase again next year to finalize the MoU and set up the appropriate liaison between OIML and ISO Technical Committees and Subcommittees.

The Bureau has attended meetings of the WTO TBT Committee as an observer. The Bureau is also regularly invited by the WTO, along with other partner organisations of the JCDCMAS, to participate in its regional technical capacity building seminars (three in 2007 – held in Bahrein in April, Botswana in June and Malaysia in November). These seminars give the OIML a good chance to publicise and advance knowledge of the Organisation amongst government trade policy figures generally, as well as those working in metrology, accreditation and standardization. The WTO has expressed its gratitude for the OIML's valuable contribution to and participation in these events. In 2007 two Corresponding Members joined the OIML after these events.

The Bureau has also worked more closely with UNIDO this year. The Bureau worked on the organization of, and participated in an Expert Group Meeting in September. The Bureau is also working on a joint OIML/BIPM/UNIDO Memorandum of Understanding to clarify our respective roles in future cooperation.

Other liaisons

The BIML worked in close liaison with WELMEC, in order to ensure that the tables of correspondence published by the European Commission and by WELMEC correctly show the acceptability of OIML requirements for the application of the European Measuring Instruments Directive (item 6.4).

The BIML has started developing, or is establishing liaisons with stakeholders such as:

- other international organizations dealing with technical fields (for example OIE, OIV, etc.),
- international federations representing users (for example the International Federation of Wines and Spirits showed interest in OIML work).

For the time being, consultation of stakeholders is essentially done through national channels (CIML Members). When international associations exist, they should be invited to participate more actively in the OIML's work.

Mutual Acceptance Arrangement

The MAA is being implemented for three categories, two DoMCs having been signed. Only three OIML MAA Certificates were issued in 2007, so the MAA is still in a starting phase. It now seems

appropriate to consolidate the implementation for the three categories and to obtain successful feedback before extending the MAA implementation to other categories.

The detailed operating procedures for the MAA implementation have been established, so the heavy initial workload has subsided slightly.

The work on the MAA is now the following:

- Monitoring and maintaining the DoMCs already signed;
- Managing the technical and metrological experts' qualification;
- Addressing issues to revise in B 10 (MAA) and B 3 (OIML Certificate System) in order to obtain better participation and greater efficiency;
- Promoting the MAA, encouraging other Member States to participate and encouraging manufacturers to use it;
- Obtaining feedback from manufacturers and participants in order to evaluate the benefits of the MAA and proposing the future DoMCs.

In the future, establishing DoMCs should not be a specific task of one specialist in the BIML and the MAA should no longer be considered as an exceptional BIML task financed by a dedicated exceptional budget, but should become a general BIML task, similar to others as mentioned under item 3.4.

Basic procedures and documents

A significant amount of work has been devoted to fundamental issues:

- Finalization of the Strategic plan and preparation of an Action Plan,
- Revision of the Directives for Technical Work,
- MoUs with liaison organizations and joint work programs,
- Development of joint BIPM/OIML papers and a joint web portal,
- Update of the Guide for CIML Members with a view to its future revision,
- Raising the awareness of countries and stakeholders of OIML activities.

This work on basic issues will continue to increase over the coming years.

Meeting	Location	Date
ISO CASCO (Plenary Meeting)	Buenos Aires	Nov. 2006
OIML TC 3/SC 4	Braunschweig	Nov. 2006
APMP and Metrology Symposium	New Delhi	Dec. 2006
WTO TBT Committee	Geneva	Nov. 2006
OIML/ISO/CEN, Water meters	London	Nov. 2006
CIML preparation	Shanghai	Jan. 2007
JCGM/WG 2 (VIM)	Paris	Jan. 2007
STAMEQ (Vietnam)	Paris (BIML)	Feb. 2007
WELMEC WG 8	Paris	Feb. 2007
JCGM/WG 2 (VIM)	Paris	Feb. 2007
BIPM/OIML/ILAC	Paris	March 2007
Bilateral BIPM/OIML	Paris	March 2007
Bilateral ILAC/OIML	Paris	March 2007
JCDCMAS	Vienna	March 2007
OIML TC 8/SC 1	Vienna	March 2007
ILAC Executive Committee	Paris	March 2007
ISO CASCO WG 29	Geneva	March 2007
Bilateral UNIDO/OIML	Vienna	March 2007
Trilateral UNIDO/OIML/BIPM	Vienna	March 2007
UNIDO – meeting on draft MoU	Vienna	March 2007
WTO TBT	Geneva	March 2007
COOMET Meeting	Minsk (Belarus)	April 2007
WTO Regional Seminar	Manama, Bahrein	April 2007
CODEX	Paris	April 2007
OIML TC 3/SC 1	Gaithersburg	April 2007
WELMEC WG 10	Paris	April 2007
JCGM/WG 1 (GUM)	Paris	April 2007
WELMEC Committee	Romania	May 2007
R 49 CPR	Denmark	May 2007
WELMEC WG 6	Vienna	May 2007
International Federation of Wines and Spirits	Dublin	June 2007
International Metrology Congress	Lille (France)	June 2007
R 60 and R 76 CPRs	Japan	June 2007
BIML and TC 8/SC 3 Secretariat	Paris (BIML)	June 2007
Working Group on the Directives for OIML Technical Work	Paris (BIML)	June 2007
WTO Regional Seminar	Gaborone, Botswana	June 2007
CECIP	Paris (BIML)	June 2007
NCWM	Salt Lake City	July 2007
Bilateral ISO/BIML	Paris (BIML)	July 2007

Main meetings attended by the Bureau since the 41st CIML Meeting

Meeting	Location	Date
UNIDO – preparation for Expert Group Meeting and MoU discussions	Vienna	August. 2007
SIM General Assembly	Ottawa	Sept. 2007
ISO DEVCO	Geneva	Sept. 2007
ISO General Assembly	Geneva	Sept. 2007
UNIDO Expert Group Meeting	Vienna	Sept. 2007
WELMEC WG 8	Vienna	Sept. 2007
OIML TC 6	Gaithersburg	Sept. 2007
World Bank	Washington DC	Sept. 2007
OIML TC 16/SC 1 and ISO TC 22/SC 5 joint Working Group	Delft	Sept. 2007
OIML TC 17/SC 1 and OIML TC 17/SC 8	Gaithersburg	Sept. 2007
APLMF	Shanghai	Oct. 2007