



International Organization of Legal Metrology

Organisation Internationale de Métrologie Légale

# Update on OIML activities

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*Assistant Director,*

*Bureau International de Métrologie Légale*



- 59 Member States
- 67 Corresponding Members
- Some Corresponding Members re-joining after settling previous debts
- Corresponding Member fee for 2014 is 1 400 €
  - set by 14th OIML Conference (Bucharest, 2012)
  - equals 10 % minimum Member State fee
- Procedure to join as Corresponding Member is simple and quick



# African membership

## Member States

Algeria  
Egypt  
Kenya  
Morocco  
South Africa  
Tanzania  
Tunisia  
Zambia

## Corresponding Members

Benin	Malawi	Sudan
Botswana	Mauritania	Uganda
Gabon	Mauritius	Zimbabwe
Gambia	Mozambique	
Ghana	Namibia	UEMOA
Guinea	Nigeria	
Liberia	Rwanda	
Libya	Seychelles	
Madagascar	Sierra Leone	



## Focus of last few years' work

- New and revised Recommendations and Documents
- Procedural basic publications:
  - Revision of B 8 *Financial regulations*
  - Revision of B 7 *Staff regulations*
  - Revision of B 6 *Directives for OIML technical work*
- Renovation of BIML building:
  - Replacement of roof
  - Repairs to stone walls
  - Creation of new meeting room
- New OIML web site and database





# New OIML web site

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International Organization of Legal Metrology

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### What is legal metrology?

Legal metrology is the application of legal requirements to measurements and measuring instruments...

[More info](#)



### Publications and Bulletin

The OIML develops model regulations, standards and related documents...

[More info](#)



### CML

The International Committee of Legal Metrology is the functional decision-making body of the Organization...

[More info](#)



### Mutual Acceptance Arrangement (MAA)

The OIML MAA is a tool to increase the level of mutual confidence...

[More info](#)



### Technical Committees

Project Groups (PG) within the OIML's Technical Committees (TC) and Subcommittees (SC) develop the Organization's technical publications...

[More info](#)



### Registered certificates

The OIML Basic Certificate System for Measuring Instruments was introduced in 1991 to facilitate administrative procedures and lower the costs...

[More info](#)



## Focus of next few years' work

- Completion of BIML renovation
- Continued development of database facilities:
  - Workspaces for all project groups
  - Extension of online voting facilities to committee drafts
- Improvements to technical work:
  - Completion of review of need for inactive projects
  - Close follow-up of other current projects
  - Follow-up of non-participating P-members
  - BIML to initiate reviews of existing publications (normally done on five-year cycle)



## Current projects

- 76 current projects
- 10 projects need new conveners
- 10 conveners did not reply to request for update in February 2014
  - 8 of these are from one country
- 10 project groups do not have enough P-members
  - B 6 requires six P-members from at least two different regions so that work can be considered international rather than regional





# Revision of R 23 *Tyre pressure gauges*

## TC 10/p 1

### Revision of R 23: Tire pressure gauges for motor vehicles

PG phase : Project group started / WD - 2014-01-01

#### BIML Contact

[Mr. Willem KOOL](#)

#### Convener

NETHERLANDS

[Mr. Paul KOK](#)

[Contact List](#)

#### Participating members (15)

[AUSTRIA](#)

[CUBA](#)

[CZECH REPUBLIC](#)

[FRANCE](#)

[GERMANY](#)

[JAPAN](#)

[KOREA \(R.\)](#)

[NETHERLANDS](#)

[POLAND](#)

[ROMANIA](#)

[SLOVAKIA](#)

[SLOVENIA](#)

[SPAIN](#)

[UNITED KINGDOM](#)

[UNITED STATES](#)

#### Observer members (14)

[BELGIUM](#)

[BOTSWANA](#)

[BRAZIL](#)

[CROATIA](#)

[FINLAND](#)

[HUNGARY](#)

[INDIA](#)

[IRAN](#)

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#### Organizations in liaison

ISO, International Organization for Standardisation





## PARTICIPATE!

- Even as Corresponding Members, AFRIMETS members can influence the development and contents of OIML Recommendations
- Can register as O-members on any project group
- Need to *participate* in the OIML's technical work
- Most activities are now conducted electronically
- Comments welcome from Corresponding Members registered with project groups, although they cannot vote



- B 6 requires publication reviews every five years
- 82 % of the 128 Recommendations on the OIML web site are more than five years old
- 69 % of the 128 Documents on the OIML web site are more than five years old
- Not currently obvious which have been reconfirmed since confirmation date not indicated
- Some are currently under revision



*“Excellent Contributions to Legal Metrology  
in Developing Countries”*

Intended to:

- highlight the importance of metrology activities in developing countries
- provide an incentive for their improvement
- raise the awareness of, and create a more favourable environment for legal metrology
- promote the work of the OIML



## Previous Awards

- 2009 – Osama Melhem, Jordan
- 2010 – Thai Legal Metrology Service
- 2011 – José Antonio Dajes, Peru  
and Juan Carlos Castillo, Bolivia
- 2012 – Loukoumanou Osséni, Bénin
- 2013 – Tanzania Weights and Measures Agency





The Award consists of:

- A Certificate of Appreciation signed by the CIML President
- A token of appreciation, such as an invitation to present the Award winning achievement at the next CIML Meeting or OIML Conference at the OIML's expense

Nominations for the 2014 award should be sent to Ian Dunmill at the BIML on or before 1 July 2014



## OIML activities for developing countries

Fund for countries and economies with emerging metrology systems :

- Resolution taken at 47th CIML Meeting, 2012

*Extract from resolution:*

“  
...

*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;*

...”



# AFRIMETS Legal Metrology School 2014

- To be held in Tunisia in October 2014
- Organising committee meeting held in February 2014
- UNIDO, PTB, OIML, AFRIMETS, ACP-EU TBT
- Emphasis on practical training
- Aimed at young technicians
- Strict selection criteria operated by UNIDO
- Intention is to select two per country for sponsorship
- Possibility of self-funded participants if overall space allows



# World Metrology Day 2014

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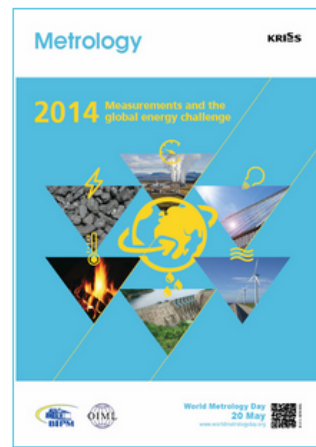
## World Metrology Day



## Measurements and the global energy challenge

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## World Metrology Day - 20 May -



Welcome to the 2014 World Metrology Day web site. This year, the theme is "**Measurements and the global energy challenge**" - again we have chosen a wide-ranging topic which concerns everyone in a multitude of situations.

World Metrology Day celebrates the signature by representatives of seventeen nations of the Metre Convention on 20 May 1875. The Convention set the framework for global collaboration in the science of measurement and in its industrial, commercial and societal application. The original aim of the Metre Convention - the worldwide uniformity of measurement - remains as important today as it was in 1875.

The World Metrology Day project is realized jointly by the [BIPM](#) and the [OIML](#). We hope that you enjoy this site and that your Country or Metrology Organization will join us and participate in this year's event.

Warm regards,

[The WMD Team](#)

Visit the [BIPM-OIML Resource Center](#):







# Thank you

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*www.oiml.org*

*www.worldmetrologyday.org*