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Assessment of OIML Activities for 1998

Contents

- OIML Member States and Corresponding Members
- New and revised OIML Recommendations, Documents and other Publications issued
- OIML Technical Committees and Subcommittees:
Meetings and degree of participation of OIML Members
- Liaisons with other international and regional bodies
- Implementation of OIML Recommendations by OIML Members
- Categories of measuring instruments covered by the OIML Certificate System
- Cumulative number of registered OIML certificates in 1998
- Degree of acceptance of OIML certificates by OIML Members
- Subscribers to the OIML Bulletin and purchasers of OIML Publications
- Connections to the OIML Internet site
- Activities in support of development

Assessment of OIML Activities for 1998

1 OIML Member States and Corresponding Members

<i>Member States:</i>	56	(+1)	South Africa
<i>Corresponding Members:</i>	46	(+2)	Guatemala; Madagascar
		(- 2)	Benin; Ghana
Total:	102	(+ 1)	

2 New and revised OIML Recommendations, Documents and other Publications issued

<i>New Recommendations issued:</i>	2	R 125, R 126
<i>Revised Recommendations issued:</i>	5	R 58, R 81, R 85, R 88, R 99
Total:	7	

Total number of Recommendations:	1997	1998
+ 1.7 %	117	119

<i>Revised Document issued:</i>	1	D 2
<i>Other Publications issued:</i>	3	OIML Development Council: <i>Main Issues, 1968–1998;</i> Presidential Council, International Committee of Legal Metrology, International Conference of Legal Metrology: <i>Main Issues Discussed, 1994–1998;</i> <i>Legal Metrology at the Dawn of the 21st Century:</i> <i>The Role and Responsibilities of the OIML</i> (Knut Birkeland)

Total number of Documents and other Publications:	1997	1998
+ 7.1 %	42	45

3 OIML Technical Committees and Subcommittees: Meetings and degree of participation of OIML Members

TC 8/SC 7	26–28 January 1998	Brussels	11	P-members present out of 16
TC 9/SC 3	19–22 May 1998	Gaithersburg	8	P-members present out of 21
TC 8/SC 5	16–17 November 1998	Paris	13	P-members present out of 24
TC 1	26–27 November 1998	Warsaw	6	P-members present out of 15

Note: BIML representative(s) participated in all the above meetings with the exception of TC 8/SC 7.

4 Liaisons with other international and regional bodies

BIML representatives participated in the following meetings in 1998:

ARSO	26 January	Nairobi	<i>General Assembly</i>
BIPM/ILAC/OIML	26 February	Paris	<i>Strategic Planning</i>
WELMEC	23–24 April	Douai	<i>Enforcement Seminar</i>
WELMEC WG 6	14 May	Paris	<i>Meeting</i>
JCGM WG 2	30 April	Geneva	<i>Meeting on the VIM</i>
	7 September	Sèvres	..
	18–19 November
UN-ECE	18–20 May	Geneva	<i>8th UN-ECE Working Party Session</i>
ISO	7–8 May	Geneva	<i>Workshop on MRA's</i>
IEC TC 62	18 May	Toronto	<i>Meeting</i>
SIM	3–5 June	Gaithersburg	<i>Technical Seminar</i>
BIPM/IMEKO/PTB/OIML	16–19 June	Braunschweig	<i>International Seminar on The Role of Metrology in Economic and Social Develeopment</i>
ISO/DEVCO	14–15 September	Geneva	<i>32nd Meeting</i>
WTO TBT Committee	1 July	Geneva	<i>Meeting</i>
	14–15 September
	19–20 November
APLMF	25–27 October	Seoul	<i>5th Meeting</i>
WELMEC	30 October	Seoul	<i>Committee Meeting</i>
Plus other contacts with:	UNIDO, UNCTAD/DITE, ANSI, CECIP, ITC		

In addition, the CIML President, Immediate Past President, Vice-Presidents and certain Members have represented the OIML at meetings of:

COOMET Committee - EUROMET Committee - SADC MEL - APLMF - SIM - NPL (India) - CENAM (Mexico)

Concerning various technical activities of ISO, IEC, CEN, CENELEC and the European Commission, OIML experts participated in meetings and/or reports were given for the following fields:

- Instruments for measuring vehicle exhaust emissions;
- Water meters;
- Draft European Directive on measuring instruments (MID);
- Thermometers;
- Acoustic measurements.

5 Implementation of OIML Recommendations by OIML Members

An inquiry on the implementation of OIML Recommendations was carried out in 1996. In comparison with the previous inquiry (1992), there was a significant increase in the number of countries implementing individual Recommendations and in the degree of implementation (see the *Assessment* published in the July 1998 OIML Bulletin).

6 Categories of measuring instruments covered by the OIML Certificate System

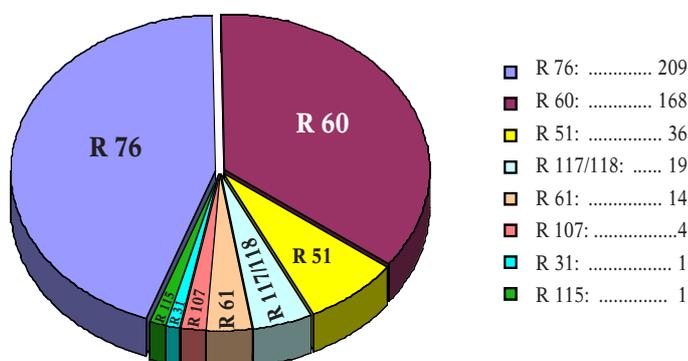
Twenty-five categories of measuring instruments are covered by the following OIML Recommendations: R's 31, 50, 51, 58, 60, 61, 76, 85, 88, 97, 98, 102, 104, 105, 106, 107, 110, 112, 113, 114, 115, 116, 117/118, 123 & 126.

Total number of categories	1995	1996	1997	1998
	14	16	21	25
		+ 14 %	+ 31 %	+ 19 %

7 Cumulative number of registered OIML certificates in 1998

Category:	Automatic catchweighing instruments (R 51):	36
	Load cells (R 60):	168
	Automatic gravimetric filling instruments (R 61):	14
	Nonautomatic weighing instruments (R 76):	209
	Clinical electrical thermometers (R 115):	1
	Fuel dispensers for motor vehicles (Rs 117/118):	19
	Gas meters (R 31)	1
	Automatic weighing instruments (R 107)	4
	Cumulative total, as at the end of 1998:	452

Cumulative number of registered certificates			
1995	1996	1997	1998
158	226	318	452
	+ 43 %	+ 40 %	+ 42 %



OIML certificates by category

8 Degree of acceptance of OIML certificates by OIML Members

Inquiries were carried out by the BIML in 1997 and 1998; sixty-seven countries (39 Member States and 28 Corresponding Members) sent responses; their results are summarized as follows:

- More than 200 (120 in 1997) certificates were taken into consideration and/or accepted to facilitate the process of national type evaluation and approval;
- Certificates were accepted by 7 countries (5 in 1997);
- Certificates were taken into consideration by 22 countries (16 in 1997);
- 93 applicants and manufacturers of measuring instruments from 24 countries were granted OIML certificates.

9 Subscribers to the OIML Bulletin and purchasers of OIML Publications

OIML Bulletin	1995	1996	1997	1998
Total number of Bulletins distributed quarterly	1063	1045	1039	1039
		- 1.7 %	- 0.6 %	=
Of which Bulletin subscribers	187	180	172	170
		- 3.7 %	- 4.4 %	- 1.1 %

Sales of publications (FRF)	1995	1996	1997	1998
	114 405	173 943	195 668	160 930
		+ 52 %	+ 12 %	- 18 %

10 Connections to the OIML Internet site (<http://www.oiml.org>)

In 1998, the BIML recorded an average of about 400–500 connections per month. At the time of going to press (May 1999) this figure has risen to about **1000 connections per month** and the site is constantly being developed: more features have been included, including a news page and the possibility for Member States to download a number of OIML Publications directly.

11 Activities in support of development

Main activities:

- Co-organization and participation in the International Seminar on *The Role of Metrology in Economic and Social Development*, Braunschweig, June 1998;
- Contacts with international organizations (UNIDO, ISO/DEVCO, UN-ECE, IMEKO, WTO TBT Committee), regional organizations (APLMF, SADC MEL, SIM) with a view to development activities and visits/contacts with national legal metrology institutes of developing countries (Algeria, Kenya, Mongolia, Tunisia, Vietnam);
- Preparation of two surveys on OIML Development Council activities and resolutions (see point 2 in this Assessment);
- OIML Development Council Meeting (28 October 1998, Seoul) with 61 participants. Election of the new Chairperson of the Council.