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# Assessment of OIML Activities

## 1999

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# Assessment of OIML Activities

## 1999

### 1 OIML Member States and Corresponding Members

<i>Member States:</i>	57	(+1)	Croatia
<i>Corresponding Members:</i>	48	(+2)	Burkina Faso, Ghana, Paraguay, – Croatia
<b>Total:</b>	<b>105</b>	<b>(+ 3)</b>	

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

<i>New Recommendation issued:</i>	1	R 127
<i>Revised Recommendation issued:</i>	1	R 93
<i>Annexes to Recommendation issued:</i>	1	R 122, Annex C
<i>Recommendation withdrawn:</i>	-1	R 64 ( <i>incorporated into R 65</i> )
<i>New Document issued:</i>	1	D 26

	1998	1999
Total number of Recommendations:	108	108
Total number of Documents:	25	26
Total number of other Vocabularies:	3	3
Total number of other Publications:	17	17

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

TC 3	1–3 June 1999	Paris	16 P-members present out of 25
TC 8 (WG 1)	12 February 1999	Bern	8 P-members of WG 1
TC 8/SC 5 (WG 2)	6–7 July 1999	Teddington	8 P-members of WG 2
TC 8/SC 5 (WG 2)	4–5 November 1999	Gaithersburg	8 P-members of WG 2
TC 8/SC 7	8–11 February 1999	Brussels	14 P-members present out of 17
TC 9/SC 3	15 October 1999	Borås	Informal meeting during the Workshop on Weights
TC 13	5 March 1999	Frankfurt	12 P-members present out of 18

## 4 Liaisons with other international and regional bodies

*BIML representatives participated in the following meetings in 1999:*

WELMEC	28–29 January	Budapest	<i>Committee Meeting</i>
	23–24 September	Warsaw	<i>Committee Meeting</i>
COLAMEL	23–24 February	Montevideo	<i>First Meeting</i>
European Commission	22 March	Brussels	<i>Meeting on the “MID”</i>
	8 June	Brussels	<i>Meeting on the “MID”</i>
UN/ECE	17–19 May	Geneva	<i>Working Party and Seminar on the implementation of international standards</i>
IMEKO	14–16 June	Osaka	<i>World Congress</i>
WTO TBT Committee	8–9 June	Geneva	<i>Symposium on conformity assessment procedures and Committee Meeting</i>
APLMF	7–9 September	Bali	<i>Committee Meeting</i>
IAF	29 September	Vienna	<i>General Assembly</i>
ILAC	19–20 October	Rio de Janeiro	<i>General Assembly</i>
ISO/DEVCO	18–20 October	Beijing	<i>Annual Meeting</i>
CEN/CENELEC	30 November	Brussels	<i>Meeting</i>

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

APLMF - COOMET - EUROMET - METROSUL

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:

- Water meters;
- Draft European Directive on Measuring Instruments (MID);
- Thermometers;
- Acoustic measurements; and
- Electromagnetic interference.

## 5 Implementation of OIML Recommendations by OIML Members

The last inquiry on the implementation of OIML Recommendations was carried out in 1996. A new inquiry is currently being conducted and the results will be presented at the Eleventh International Conference of Legal Metrology in October 2000.

## 6 Categories of measuring instruments covered by the OIML Certificate System

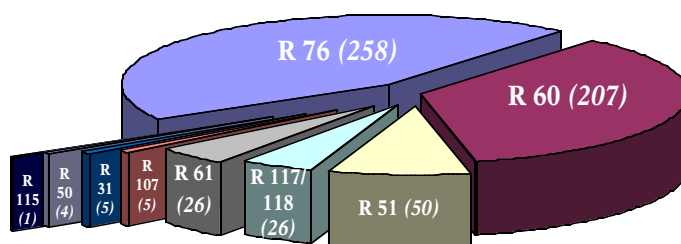
Twenty-eight categories of measuring instruments are covered by the following OIML Recommendations:

R 31	R 60	R 88	R 102	R 107	R 114	R 122
R 50	R 61	R 93	R 104	R 110	R 115	R 123
R 51	R 76	R 97	R 105	R 112	R 116	R 126
R 58	R 85	R 98	R 106	R 113	R 117/118	R 127

Total number of categories	1996	1997	1998	1999
	16	21	25	28
	+ 31 %	+ 19 %	+ 12 %	

## 7 Cumulative number of registered OIML certificates (as at the end of 1999)

Category:	Nonautomatic weighing instruments (R 76) .....	258
	Load cells (R 60) .....	207
	Automatic catchweighing instruments (R 51) .....	50
	Automatic gravimetric filling instruments (R 61) .....	26
	Fuel dispensers for motor vehicles (R's 117/118) .....	26
	Gas meters (R 31) .....	5
	Automatic weighing instruments (R 107) .....	5
	Continuous totalizing automatic weighing instruments (R 50) .....	4
	Clinical electrical thermometers (R 115) .....	1
	<b>Cumulative total, as at the end of 1999 .....</b>	<b>582</b>



OIML certificates by category

Cumulative number of registered certificates			
1996	1997	1998	1999
226	318	452	582
+ 40 %	+ 42 %	+ 29 %	

## 8 Distribution of the OIML Bulletin and revenue from the sale of OIML Publications

	1996	1997	1998	1999
Total number of <b>Bulletins</b> distributed quarterly	1045	1039	1039	1044
	- 0.6 %	=	+ 0.5 %	
... of which <b>Bulletin</b> subscribers	180	172	170	163
	- 4.4 %	- 1.1 %	- 4.1 %	
Sales of <b>Publications</b> (FRF)	173 943	195 668	160 930	187 272
	+ 12 %	- 18 %	+ 16.4 %	

## 9 Connections to and development of the OIML Internet site ([www.oiml.org](http://www.oiml.org))

1998: average 400–500 connections per month

1999: average 1 000 connections per month

Current figure: average **1 500 connections per month** (as at May 2000)

The site is constantly being developed and expanded, and has recently been totally overhauled to render it more “user-friendly”.

Additional pages have been added, the news page is usually updated weekly, Members may download many OIML Recommendations directly (including all those applicable within the OIML Certificate System) and an increasing number of other documents (Minutes, Convention, Presentations, etc.) are freely accessible for download from a brand new “Download Page”.

Communication by e-mail is now regular, thus enabling the BIML to provide quick answers to queries, send out documents and submit Bulletin article proofs for approval with no wasted time or resources.

## 10 Activities in support of development

*Main activities:*

- Preparation, circulation and analysis of two inquiries relating to the re-constitution of the Development Council and to the needs of developing countries;
- OIML Development Council Meeting (5 October 1999, Tunis) with 72 participants;
- Re-composition of the Development Council working groups, including the establishment of terms of reference and work programs for each of them;
- Contacts with international organizations (such as ISO DEVCO, UNIDO, UN/ECE, IMEKO, WTO TBT Committee, etc.), regional metrology and legal metrology organizations and with the national legal metrology institutes of a number of developing countries;
- Participation in a joint UNIDO - PTB - OIML project involving least-developed countries in Africa;
- Elaboration of a Development Council section for the OIML web site;
- Increased participation by developing countries in the work of OIML technical committees and subcommittees.

*BIML, May 2000*