

# **49th CIML Meeting**

Agenda item 8.1 - Additional supporting information

**Status of OIML Project Groups** 

The table on the following pages lists all current Project Groups and shows their status according to the latest information received by the BIML.

The information gives the following statistics:

There are currently 72 Project Groups (not counting two which are shown in the table, but whose work is completed). Of these:

- 9 have fewer than the six P-members required by B 6-1,
- 11 have no convener,
- 9 did not submit a report in February 2014 on their progress in 2013 and their plans for 2014.

These problems are shown in red text in the table and the BIML proposes that the 49th CIML Meeting considers these Project Groups and takes the necessary decisions on their future.

The problems can be summarised as follows.

#### Fewer than six P-members:

TC 10/SC 3/p 1	Revision of R 97: Barometers (4 P-members)
TC 16/SC 3/p 2	Revision of R 112: High performance liquid chromatographs for measurement of pesticides and other toxic substances (3 P-members)
TC 16/SC 4/p 1	New publication: Guide to air sampling devices for toxic chemical pollutants at hazardous waste sites (2 P-members)
TC 16/SC 4/p 3	Revision of D 22: Guide to portable instruments for assessing airborne pollutants arising from hazardous wastes (incorporating FTIR spectrometers) (2 P-members)
TC 18/SC 4/p 4	Revision of R 90: Electrocardiographs, electrocardioscopes and electrocardioanalysers (4 P-members)
TC 18/SC 4/p 6	Revision of R 89: Electroencephalographs (4 P-members)
TC 18/SC 5/p 1	New publication: Electronic blood cell counting chambers (5 P-members)
TC 18/SC 5/p 4	Revision R 26: Medical syringes (4 P-members)

### No convener:

TC 3/SC 1/p 4	Revision of D 13: Guidelines for bi- or multilateral arrangements on the recognition of: test results, pattern approvals, verifications (previously USA)
TC 3/SC 5/p 10	New publication: Guide for the application of ISO/IEC 17021 to assessment of quality system certification bodies in the field of legal metrology (previously USA)
TC 3/SC 5/p 11	New publication: Guide for the application of ISO 9001 to legal metrology controls (previously USA)
TC 7/SC 4/p 2	Revision of R 55: Speedometers, mechanical odometers and chronotachographs for motor vehicles (previously USA)
TC 16/SC 3/p 2	Revision of R 112: High performance liquid chromatographs for measurement of pesticides and other toxic substances (previously USA)
TC 16/SC 4/p 1	New publication: Guide to air sampling devices for toxic chemical pollutants at hazardous waste sites (previously USA)
TC 16/SC 4/p 3	Revision of D 22: Guide to portable instruments for assessing airborne pollutants arising from hazardous wastes (incorporating FTIR spectrometers) (previously USA)
TC 18/SC 5/p 1	New publication: Electronic blood cell counting chambers (previously Germany)
TC 18/SC 5/p 4	Revision of R 26: Medical syringes (previously Germany)

## No progress report received:

TC 9/SC 4/p 3	New Document: Hierarchy scheme for density-measuring instruments (Russian Federation)
TC 10/SC 1/p 1	New Recommendation: Pressure transducers with (4-20) mA or (10-50) mA output signal (Czech Republic)
TC 10/SC 3/p 1	Revision of R 97: Barometers (PR China)
TC 11/SC 3/p 5	Revision of R 18: Visual disappearing filament pyrometers (Russian Federation)
TC 15/SC 1/p 1	New publication: Measurement of radionuclides pollution (Russian Federation)
TC 15/SC 1/p 2	New publication: Reference dosimetry system for ionizing radiation processing (Russian Federation)
TC 15/SC 1/p 3	New publication: Radiation protection dosimetry for area monitoring (Russian Federation)
TC 15/SC 1/p 4	New publication: Dosimeters and dose-rate meters of beta-radiation for application in therapy (Russian Federation)
TC 17/SC 5/p 1	New Recommendation: Reference standard liquids (Newtonian viscosity standard for the calibration and verification of viscometers) (Russian Federation)

#### Particular cases:

TC 18/p 1 New Recommendation: *Ophthalmic instruments - Impression and applanation tonometers* 

The convener (Germany) asked the BIML to help due to poor voting response for last CD. They hoped to proceed to DR and CIML approval. The BIML is currently editing the DR, but there are only 5 P-members.

TC 18/SC 2/p 1 Revision of R 7: Clinical thermometers, mercury-in-glass with maximum device

This Project Group was mistakenly omitted from progress report request and from list of problem Project Groups sent to the CIML in July 2014. It currently has no convener (previously Germany)

TC 18/SC 2/p 2 New Recommendation: Clinical infrared ear thermometers

This Project Group was mistakenly omitted from progress report request and from list of problem Project Groups sent to the CIML in July 2014. It currently has no convener (previously Germany)

Project Group	Title	Convener	P	0	Status
TC 1/p 3	New publication: The set up and maintenance of a bilingual electronic vocabulary	Poland	9	4	Intends to implement procedure for the validation of terms in 2014
TC 3/SC 1/p 1	Combined revision of D 19 and D 20 incorporating elements of R 34	USA	18	13	Revision combined with D 20 incorporating elements of R 34, R 42 and D 3. To become "handbook" if approved by 49th CIML
TC 3/SC 1/p 4	Revision of D 13: Guidelines for bi- or multilateral arrangements on the recognition of: test results, pattern approvals, verifications		17	13	USA no longer wants convenership. Cancellation will be proposed to 49th CIML
TC 3/SC 3/p 7	New Document: General requirements for the programme of reference material certification	Russian Federation	17	13	1CD distributed 2014-04-15, deadline 2014-07-05
TC 3/SC 4/p 1	New Document: Surveillance of utility meters in service on the basis of sampling inspections	Germany	12	19	To get an actual feedback of the members, the 3CD will be send to all members for annotation. Based on the response it is the aim to finalise the 4CD for voting in 2015.
TC 3/SC 5/p 2	New Document: Expression of uncertainty in measurement in legal metrology applications	USA	23	16	Was awaiting JCGM 106:2012. 2CD to be circulated, progress to 3CD or DR in 2014
TC 3/SC 5/p 5	New publication: Guide for the application of ISO/IEC Guide 65 to assessment of certification bodies in legal metrology	UK	22	17	New WD under development. CD to be circulated during 2014
TC 3/SC 5/p 10	New publication: Guide for the application of ISO/IEC 17021 to assessment of quality system certification bodies in the field of legal metrology		24	15	USA no longer wants convenership. Cancellation will be proposed to 49th CIML.
TC 3/SC 5/p 11	New publication: Guide for the application of ISO 9001 to legal metrology controls		23	16	USA no longer wants convenership. Cancellation will be proposed to 49th CIML.
TC 3/SC 5/p 12	Revision of D 30: Guide for the application of ISO/IEC 17025 to the assessment of Testing Laboratories involved in legal metrology	UK	22	17	WD started. 1CD to be circulated during 2014
TC 3/SC 6/p 1	Premarket surveillance activities	New Zealand	16	12	1CD distributed for comment 2014-05-22, deadline 2014-08-28
TC 4/p 1	New publication: Principles for the selection and expression of metrological characteristics of standards and devices used for calibration and verification	Slovakia	13	18	2CD to be circulated in 2014

Project Group	Title	Convener	P	0	Status
TC 4/p 2	Revision of D 5: Principles for the establishment of hierarchy schemes for measuring instruments	Slovakia	12	18	3CD to be circulated in 2014
TC 4/p 6	Revision of D 23: Principles for metrological control of equipment used for verification	Slovakia	12	19	Postponed, waiting for TC 3/SC 5/p 2
TC 4/p 8	Revision of D 8: Measurement standards. Choice, recognition, use, conservation and documentation.	Slovakia	7	6	Preparation and circulation of WD, progress to 1CD by end of 2014
TC 4/p 9	Revision of D10: Guidelines for the determination of recalibration intervals of measuring equipment used in testing laboratories	Slovakia	7	6	Revision in cooperation with ILAC (Joint publication). Preparation and circulation of WD, progress to 1CD by end of 2014
TC 5/SC 2/p 2	New Document: Software - methods and means of verification	Germany	22	14	No document yet - questionnaire in 2014
TC 6/p 2	Revision of R 79: Labeling requirements for prepackages	South Africa	28	17	5CD deadline 2014-02-25. Meeting 2014-09-15/19, R Korea. Progress to 6CD by end of 2014
TC 6/p 3	Revision of R 87: Quantity of product in prepackages	South Africa	28	17	3CD circulated 2014-05-22, deadline 2014-08-22. Meeting 2014-09-15/19, R Korea. 4CD to be circulated by end of 2014
TC 6/p 5	New publication: Guidance for defining the system requirements for a certification system for prepackages	South Africa	12	6	1CD circulated 2014-06-19, deadline 2014-09-05. Meeting 2014-09-15/19, R Korea
TC 7/p 4	Amendment to R 35-1	UK	17	14	Final Draft submitted to CIML for approval - 2014-08-14
TC 7/SC 1/p 2	Revision of R 66: Length measuring instruments	Poland	16	17	Collect data from PG members on scope and regulation
TC 7/SC 4/p 2	Revision of R 55: Speedometers, mechanical odometers and chronotachographs for motor vehicles		20	11	USA no longer wants convenership. Cancellation will be proposed to 49th CIML
TC 7/SC 4/p 3	Revision of R 91: Radar equipment for the measurement of the speed of vehicles	USA	25	6	Meeting June 2014, Gaithersburg, progress to 1CD by end 2014
TC 7/SC 5/p 1	Revision of R 129: Multi-dimensional measuring instruments	Australia	14	15	Expecting 1CD by June 2014 (not yet received)
TC 8/p 2	New Recommendation: Test report format for vessels	Japan	18	19	Review of need for project underway

<b>Project Group</b>	Title	Convener	P	О	Status
TC 8/p 3	Combined revision of R 40, R 41 and R 43: Standard volumetric measures	Japan	17	20	Review questionnaire 2014-01-24, deadline 2014-05-30
TC 8/p 4	New Recommendation: Test report format for standard volumetric measures	Japan	17	20	Review of need for project underway
TC 8/p 5	Revision of R 63: Petroleum measurement tables	Japan	18	14	Review questionnaire 2014-01-24, deadline 2014-05-30 on whether to wait for review of ISO standard
TC 8/p 6	Revision of R 119: Pipe provers	Japan	18	14	Review questionnaire 2014-01-24, deadline 2014-05-30 asking for comments on R 119:1996
TC 8/SC 1/p 5	Revision of R 95: Ships' tanks - General requirements	Germany	16	14	Questionnaire during 2014, Meeting December 2014, Braunschweig
TC 8/SC 1/p 6	Revision of R 80: Road and rail tankers with level gauging (Part. 2: Metrological control and tests, Part 3: Test Report Format)	Germany	20	10	Preparing 2CD Part 2 and 1CD Part 3. Meeting December 2014, Braunschweig
TC 8/SC 3/p 2	Revision of R 117: Dynamic measuring systems for liquids other than water Part 2: Metrological controls and performance tests	Germany/USA	25	11	Final Draft submitted to 49th CIML for approval - 2014-07-31
TC 8/SC 3/p 3	Revision of R 117: Dynamic measuring systems for liquids other than water Part 3: Test report format	Germany/USA	25	9	Final Draft submitted to 49th CIML for approval - 2014-07-31
TC 8/SC 6/p 1	Revision of OIML R 81: Dynamic measuring devices and systems for cryogenic liquids	USA	6	6	1CD to be circulated by May 2014, circulate 2CD by end of 2014
TC 8/SC 7/p 3	New Recommendation: R 137-3: Gas meters, Part 3 - Test report format	Netherlands	22	9	Maintenance phase: Published; project group dissolved - 2014-08-24 (this project will be removed from the web site on 2014-11-24 – three months after publication)
TC 8/SC 7/p 4	Revision of R 139: Compressed gaseous fuels measuring systems for vehicles	Netherlands	20	11	Final Draft submitted to 49th CIML for approval - 2014-08-02
TC 8/SC 7/p 5	Amendment of R 137-1 & -2: Gas meters	Netherlands	21	8	Maintenance phase: Published; project group dissolved - 2014-08-24 (this project will be removed from the web site on 2014-11-24 – three months after publication)
TC 9/p 1	Revision of R 60: Metrological regulation for load cells	USA	26	10	Meeting 2014-03-17/18, Gaithersburg. 3CD distributed for vote & comment 2014-08-14, deadline 2014-11-30. Part 3 WD expected by mid 2014

<b>Project Group</b>	Title	Convener	P	0	Status
TC 9/SC 2/p 7	Revision of R 50: Continuous totalizing automatic weighing instruments (belt weighers)	UK	23	11	Final Draft R 50-1, -2, -3 submitted to 49th CIML for approval
TC 9/SC 2/p 8	Revision of R 61: Automatic gravimetric filling instruments	UK	23	11	3CD circulated to PG for vote and comment - 2014-09-25
TC 9/SC 4/p 2	Revision of R 22: International alcoholometric tables	Poland	16	12	Repeat 2007 survey on R 22 and R 44
TC 9/SC 4/p 3	New Document: Hierarchy scheme for density- measuring instruments	Russian Federation	16	12	Progress update not received February 2014 2013 reply said "Preparing 3CD, hope for DR by end 2013". This was not received.
TC 10/p 1	Revision of R 23: Tire pressure gauges for motor vehicles	Netherlands	15	13	WD to be circulated. Intend to progress to 1CD during 2014
TC 10/SC 1/p 1	New Recommendation: Pressure transducers with (4-20) mA or (10-50) mA output signal	Czech Republic	8	13	Progress update not received February 2014
TC 10/SC 2/p 1	New Recommendation: Pressure gauges with elastic sensing elements	Russian Federation	9	13	4CD prepared in 2013 to be circulated Intend 5CD or DR by end of 2014
TC 10/SC 2/p 2	Combined revision of R 101 and R 109: Indicating and recording pressure gauges, vacuum gauges and pressure-vacuum gauges with elastic sensing elements	Russian Federation	9	12	Project renamed by 47th CIML Meeting. 1CD to be circulated in 2014
TC 10/SC 3/p 1	Revision of R 97: Barometers	PR China	4	13	No update in 2013 or 2014. Cancellation proposed to 49th CIML - too few P-members
TC 11/SC 3/p 3	New publication: Standard black body radiator for the temperature range from - 50 °C to 2500 °C	Russian Federation	9	10	Intend to prepare DR for CIML preliminary ballot in 2014
TC 11/SC 3/p 5	Revision of R 18: Visual disappearing filament pyrometers	Russian Federation	8	10	Progress update not received February 2014 2013 reply said "Working on 5CD, hope for DR by end 2013" This was not received.
TC 13/p 3	Revision of R 102: Sound calibrators	Germany	13	10	Awaiting revision of IEC 60942:2003 Sound calibrators. IEC TC 29 decided stability date for this is now 2016. IEC project leader to be contacted
TC 15/SC 1/p 1	New publication: Measurement of radionuclides pollution	Russian Federation	10	15	Progress update not received February 2014 No progress update received in 2013

Project Group	Title	Convener	P	0	Status
TC 15/SC 1/p 2	New publication: Reference dosimetry system for ionizing radiation processing	Russian Federation	10	15	Progress update not received February 2014 No progress update received in 2013
TC 15/SC 1/p 3	New publication: Radiation protection dosimetry for area monitoring	Russian Federation	10	15	Progress update not received February 2014 No progress update received in 2013
TC 15/SC 1/p 4	New publication: Dosimeters and dose-rate meters of beta-radiation for application in therapy	Russian Federation	10	15	Progress update not received February 2014 No progress update received in 2013
TC 16/SC 3/p 2	Revision of R 112: High performance liquid chromatographs for measurement of pesticides and other toxic substances		3	15	USA no longer wants convenership. Cancellation proposed to 49th CIML
TC 16/SC 4/p 1	New publication: Guide to air sampling devices for toxic chemical pollutants at hazardous waste sites		2	17	USA no longer wants convenership. Cancellation proposed to 49th CIML - too few P-members
TC 16/SC 4/p 3	Revision of D 22: Guide to portable instruments for assessing airborne pollutants arising from hazardous wastes (incorporating FTIR spectrometers)		2	17	USA no longer wants convenership. Cancellation proposed to 49th CIML - too few P-members
TC 17/SC 1/p 1	Revision of R 59: Moisture meters for cereal grains and oilseeds	PR China/USA	15	8	Expecting 7CD in spring 2014 (not yet received)
TC 17/SC 3/p 1	Revision R 54: pH scale for aqueous solutions	Russian Federation	9	9	Analyse key pH comparisons. Analyse CCQM K-99 results. Prepare proposals for compatibility with IUPAC 2002
TC 17/SC 3/p 2	Method of carrying out pH-measurements and certification methods of solution for verification of pH-meters.	Russian Federation	9	9	Revise WD, distribute to PG members
TC 17/SC 4/p 1	New Document: Traceability of electrolytic conductivity measurements results	Russian Federation	7	9	1CD to be circulated in 2014
TC 17/SC 5/p 1	New Recommendation: Reference standard liquids (Newtonian viscosity standard for the calibration and verification of viscometers)	Russian Federation	7	10	Progress update not received February 2014 2013 reply said "Working on 2CD comments, hope for 3CD or DR by end 2013". This was not received
TC 17/SC 7/p 3	Revision of R 126: Evidential breath analyzers	France/Germany	17	15	Survey during 2014. Meeting 2014-09-24/25, Paris
TC 17/SC 8/p 1	New Recommendation: Measuring instruments used for protein determination in grains	Australia	9	5	5CD circulated 2014-08-14, deadline 20014-11-14. Progression to DR envisaged by end of 2014

<b>Project Group</b>	Title	Convener	P	0	Status
TC 18/p 1	New Recommendation: Ophthalmic instruments - Impression and applanation tonometers	Germany	5	14	Request to BIML to help due to poor voting response. Hope to proceed to DR and CIML approval (BIML editing DR)
TC 18/SC 1/p 1	Revision of R 16-1: Non-invasive non-automated sphygmomanometers	PR China	11	15	Expecting 2CD by end of 2014
TC 18/SC 1/p 2	Revision of R 16-2: Non-invasive automated sphygmomanometers	PR China	11	15	Expecting 1CD by end of 2014
TC 18/SC 2/p 1	Revision of R 7: Clinical thermometers, mercury-inglass with maximum device		9	14	Omitted from enquiries by mistake. No convener
TC 18/SC 2/p 2	New Recommendation: Clinical infrared ear thermometers		9	14	Omitted from enquiries by mistake. No convener
TC 18/SC 4/p 4	Revision of R 90: Electrocardiographs, electrocardioscopes and electrocardioanalysers	Russian Federation	4	11	Renamed by 47th CIML. Awaiting comments on 1CD. Cancellation proposed to 49th CIML - too few P-members
TC 18/SC 4/p 6	Revision of R 89: Electroencephalographs	Russian Federation	4	11	2CD to be circulated in 2014. Cancellation proposed to 49th CIML - too few P-members
TC 18/SC 5/p 1	Electronic blood cell counting chambers.		5	9	Germany no longer wants convenership. Cancellation proposed to 49th CIML - too few P-members
TC 18/SC 5/p 4	Revision of R 26: Medical syringes.		4	6	Germany no longer wants convenership. Cancellation proposed to 49th CIML - too few P-members