



COOMET Program

**COOMET
P3/2021**

Work Program of TC 2 "Legal Metrology" for 2021-2023ⁱ

Approved at the 31st COOMET Committee meeting (15-17 June 2021, online).

No	Project number	Project title	Project coordinator	Participants	Timeframe for implementation	Notes
1		Preparation of a COOMET Plan for translation of OIML publications into Russian for 2021 - 2022	TC 2 Chair, TC 2 Secretariat TC 2 members	TC 2 members	2021	item 33 of Development Program (Ind-d.1.1) Approval – at the 31st COOMET Committee meeting
2		Translation of OIML publications into Russian in accordance with the COOMET Plan for translation of OIML publications	TC2 members Project coordinators and members of WGs for projects	TC 2 members	2021 - 2023	item 35 of Development Program (Ind-d.1.4) Under COOMET projects, initiated by the interested country
2.1	834/RU/21	Translation of document OIML D 1:2020 "National metrology systems – Developing the institutional and legislative framework"	Yu. Androshchuk (VNIIMS, Russia)	RU, BY, TC 2 members	2021 - 2022	
2.2	845/KG/21	Translation of document ILAC-G24/OIML D 10:2007 "Guidelines for the determination of calibration intervals of measuring instruments"	M. Denisova (CSM, Kyrgyzstan)	KG, KZ, TC 2 members	2021 - 2022	
2.3	835/RU/21	Translation of document OIML D 11:2013 "General requirements for measuring instruments - Environmental conditions"	Yu. Androshchuk (VNIIMS, Russia)	RU, BY, TC 2 members	2021 - 2022	
2.4	838/BY/21	Translation of document OIML D 30:2020 "Guide for the application of ISO/IEC 17025 to the assessment of Testing Laboratories involved in legal metrology"	M. Shabanov (BelGIM, Belarus)	BY, TC 2 members	2021 - 2022	
2.5	836/RU/21	Translation of document OIML D 31:2019 "General requirements for software controlled measuring instruments"	Yu. Androshchuk (VNIIMS, Russia)	RU, TC 2 members	2021 - 2022	

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2.6	839/BY/21	Translation of document OIML D 32:2018 "Guide for the application of ISO/IEC 17065 to assessment of certification bodies in legal metrology"	M. Shabanov (BelGIM, Belarus)	BY, TC 2 members	2021 - 2022	
2.7	847/AZ/21	Translation of document OIML D 33:2019 "Reference standard liquids (Newtonian viscosity standard for the calibration and verification of viscometers)"	A. Kurbanov (AzMI, Azerbaijan)	AZ, BY, TC 2 members	2021 - 2022	
2.8	832/UZ/21	Translation of recommendation OIML R 75-3:2006 "Heat meters. Part 3: Test Report Format"	N. Raymjonov (UzNIM, Uzbekistan)	UZ, KZ, TC 2 members	2021 - 2022	
2.9	837/RU/21	Translation of recommendation OIML R 125:1998 "Measuring systems for the mass of liquids in tanks"	Yu. Androshchuk (VNIIMS, Russia)	RU, TC 2 members	2021 - 2022	
2.10	842/UA/21	Translation of recommendation OIML R 137-1/2:2012 "Gas meters. Part 1 Metrological and technical requirements and Part 2 Metrological controls and performance tests (with amendment 1/2 of 2014)"	Yu. Kuzmenko (Ukrmetrteststandard, Ukraine)	UA, BY, TC 2 members	2021 - 2022	
2.11	843/UA/21	Translation of recommendation OIML R 137-3:2014 "Gas meters. Part 3: Test report format"	Yu. Kuzmenko (Ukrmetrteststandard, Ukraine)	UA, BY, TC 2 members	2021 - 2022	
2.12	840/BY/21	Translation of guide OIML G 14:2011 "Density measurement"	N. Liakhova (BelGIM, Belarus)	BY, TC 2 members	2021 - 2022	
3		Preparation of COOMET Recommendations on the issues related to OIML publications	TC 2 members Project coordinators and members of the WGs for the projects	TC 2 members	2021 - 2023	item 37 of Development Program (Ind-d.2.2) provided that the Recommendations will contain guidance on the application of OIML requirements for COOMET member countries and/or specific examples, clarifying those requirements. Under COOMET projects, initiated by the interested country

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4	844/UA/21	Drawing up and publication of a list (with links) of adopted rules, guides, recommendations in the field of legal metrology of other RLMOs, which are of interest for COOMET member countries	TC 2 Chair TC 2 Secretariat	UA, BY, KZ, TC 2 members	2021 - 2022	item 39 of Development Program (Ind-d.2.4) Under the COOMET project
5		Analysis of the appropriateness of application and the current situation regarding the application of guides of WELMEC and documents of other RLMOs in COOMET member countries	TC 2 Chair TC 2 Secretariat	TC 2 members	2021	item 38 of COOMET Development Program for 2020-20221 (Ind-d.2.3)
6		Preparation of a COOMET Plan for translation of guides of WELMEC and documents of other RLMOs into Russian	TC 2 Chair TC 2 Secretariat	TC 2 members	2022	item 40 of Development Program (Ind-d.2.5)
7		Translation of RLMO documents into Russian in accordance with the COOMET Plan for translation of guides of WELMEC and documents of other RLMOs	TC 2 members Project coordinators and members of the WGs for the projects	TC 2 members	2021 - 2023	item 41 of Development Program (Ind-d.2.6) Under COOMET projects, initiated by the interested country
8		Participation in the discussion of the organization and holding of online/e-learning through COOMET web-resources	TC 2 Chair TC 2 Secretariat	TC 2 members	2021 - 2023	item 50 of Development Program The coordinator within COOMET is TC 4
9		Collection and analysis of the information on the participation of representatives of COOMET member countries in e-learning based on the existing e-learning tools of other organizations, e.g. OIML or APLMF, for the issues of LM	TC2 Secretariat	TC 2 members	2021 - 2023	item 50 of Development Program in conjunction with TC 4
10		Update of COOMET recommendations in the field of legal metrology	TC 2 Chair TC 2 Secretariat	TC 2 members	2021 - 2022	item 79 of Development Program (Ind-g.2.6)

¹ COOMET Development Program is hereinafter shortly referred to in the table as "Development Program"

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10.1	831/UZ/21	Update of the COOMET recommendation R/LM/8:2002 "Layout, Presentation, Drawing Up and Contents of Measuring Instrument Type Specifications for National Register of Measuring Instruments"	N. Raymjonov (UzNIM, Uzbekistan)	UZ, BY, KZ, TC 2 members	2021 - 2022	Update – according to the schedule, set by TC2 (and also adopted by Presidential Council and approved by COOMET Committee)
10.2	823/BY/21	Update of the COOMET recommendation R/LM/25:2015 "Procedure for recognizing technical devices as measuring instruments"	M. Shabanov (BelGIM, Belarus)	BY, UZ, TC2 members	2021 - 2022	
10.3	830/BY/21	Update of the COOMET recommendation R/LM/28:2016 "Template procedure for testing of software of measuring instruments"	M. Shabanov (BelGIM, Belarus)	BY, KZ, UA, TC 2 members	2021 - 2022	
10.4	841/BY/21	Update of the COOMET recommendation R/LM/26:2015 "General requirements for the competence of verification laboratories"	M. Shabanov (BelGIM, Belarus)	BY, KZ, TC2 members	2021 - 2022	
11		Update of the Regulations for TC 2	TC 2 Chair TC 2 Secretariat	TC 2 members	2021 - 2022	item 83 of Development Program (Ind-g.2.7) Under COOMET project 248/BY-a/02 In view of COOMET Document D5/2020 and taking into account the decisions on the optimization of the TC2 structure
12		Determination of target groups and targeted content for information sharing within COOMET TC 2, realization of an online mechanism of information exchange on the COOMET website	TC2 Chair TC2 Secretariat	TC 2 members	2022 - 2023	item 86 of Development Program (Ind-g.2.8)
13		Preparation and issue of materials, concerning the activities of COOMET TC2 and results of its work (reports, research, abstracts, booklets etc.)	TC2 Chair TC2 Secretariat	TC 2 members	2022 - 2023	item 92 of Development Program (Ind-g.3.2) Release in hard copies and/or

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						posting on the information resources of COOMET, as well as in publications of international and regional organizations, working in the field of LM
14		Participation in the preparation of a concept of application of digital technologies in the performance of metrological services by NMIs of COOMET member countries	TC2 Chair TC2 Secretariat	TC 2 members	2020 - 2022	item 97 of Development Program (Ind-g.3.6)
15		Participation in the survey and assessment of the satisfaction of TC 2 members with the work of TC 2	COOMET Secretariat	TC 2 members	2021	item 71 of Development Program (Ind-g.2.2)
16		Implementation of COOMET projects				
16.1	716/BY-a/17	Development of rules for setting up reverification and recalibration intervals for measuring instruments used in the field of legal metrology	M. Shabanov (BelGIM, Belarus)	BY, AM, DE, KG, CU, MD, RU, UA	2017	In progress A draft Recommendation was prepared and sent for review to TC2 members
16.2	778/UA-a/19	Development of a COOMET Recommendation "Metrological control of measuring information systems. The main provisions"	A. Krichevets (DP NDI "Systema", Ukraine)	UA, BY, BA, CU, RU, SK, UZ	2017	In progress A draft Recommendation was prepared and sent for review to TC2 members.
16.3	797/BY/19	Review of approaches to the metrological support of medical measuring instruments	M. Shabanov (BelGIM, Belarus)	BY, BA, CN, CU, KZ, RU, TR	2019	In progress A draft questionnaire was sent to conduct a survey among TC 2 members regarding the approaches, used in their countries.
16.4	827/RU/21	Translation of the UNIDO-OIML Brochure "Certification of measuring instruments"	A. Kuzin (VNIIMS, Russia)	RU, BY, KZ, UA, TC 2 members	2021	To send the translation to COOMET member countries

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16.5	Project № ____	Preparation of a COOMET Recommendation "Procedure for setting verification intervals for measuring systems in legal metrology"	?	?	2021	The title of the project can be refined.
16.6	Project № ____	Analysis of the impact of digitalization on state metrological supervision	P. Ulbig (MEN, Germany)	?	2021	The title of the project can be refined.
16.7	Project № ____	Development of additional criteria for the procedure of authorizing the organizations, intended to perform type approval tests of measuring instruments (in view of OIML D30)	?	?	2022	To start a project when the translation of OIML D30:2020 is completed

ⁱ In view of item 73 of the COOMET Development Program for 2020-2022 (Ind-g.2.5): Preparation of recommendations for CSBs for the development of Work Programs of CSBs, aimed at implementation of strategic tasks and mission of COOMET, and today's metrological tasks aimed at sustainable economic and social development (competitiveness, trade, consumer safety, energy efficiency etc.)