

	COOMET Document	COOMET D5.17/2023
	Regulation on the COOMET Appeal Board on comparisons of national measurement standards and CMC review	
Approved at the 26th COOMET Committee meeting (20-21 April 2016, Yerevan, Armenia) Updated and amended at the 34 <sup>th</sup> COOMET Committee meeting (23-24 May 2023, Astana, Kazakhstan & online)		

## **1. GENERAL**

1.1. The Appeal Board on comparisons of national measurement standards and CMC review (hereinafter referred to as the AB) is a COOMET structural body.

1.2. In its activities the AB is guided by the COOMET Memorandum of Understanding (document COOMET D1), COOMET Rules of Procedure (document COOMET D2), Mission, Vision and Strategy of COOMET, resolutions of the COOMET Committee and Presidential Council, COOMET programs, documents and recommendations, documents and resolutions of the CIPM and JCRB, related to the implementation of the Mutual Recognition Arrangement (CIPM MRA), as well as by this Regulation.

1.3. The AB aims to implement a common policy and improve the efficiency in evaluating the results of comparisons of national measurement standards and in conducting intra-and interregional review of CMCs.

## **2. REFERENCES**

In the present document the references to the following COOMET publications<sup>1</sup> are given:

- document COOMET D1/2022 "COOMET Memorandum of Understanding";
- document COOMET D2/2021 "COOMET Rules of Procedure";
- recommendation COOMET R/GM/7:2021 "Procedure for an Intraregional Review of Calibration and Measurement Capabilities of COOMET NMIs and DIs and an Interregional Review of Calibration and Measurement Capabilities of NMIs and DIs of Other Regional Metrology Organizations";
- recommendation COOMET R/GM/11:2021 "Regulations on Comparisons of Measurement Standards of COOMET National Metrology Institutes and Designated Institutes";
- recommendation R/GM/14:2016 "Guidelines for Data Evaluation of COOMET Key Comparisons";
- recommendation R/GM/19:2016 "Guideline on COOMET Supplementary Comparison Evaluation".

## **3. MAIN TASKS AND FUNCTIONS:**

3.1. The main task of the AB is to assist in addressing the matters of dispute that may arise in the preparation of reports on comparisons of national measurement standards and in the conduct of intra- and interregional CMC review, when the issue cannot be resolved within a COOMET TC.

3.2. Functions of the AB:

- consideration of a disputable situation related to processing of the COOMET comparison results, layout and content of the COOMET comparison report, at the request of an applicant (NMI participating in the comparison or Chair of the appropriate COOMET TC);

<sup>1</sup> When using this Regulation it is appropriate to check the year of approval of referenced publications on the website [www.coomet.org](http://www.coomet.org) (section "COOMET publications") or on the portal [www.coomet.net](http://www.coomet.net) (section "Publications").

- consideration of a disputable situation related to the intraregional CMC review results at the request a COOMET TC Chair (in case of disagreements among COOMET technical experts or disagreement of the CMC Writer with the review result);
- consideration of a disputable situation related to the interregional CMC review results at the request a COOMET TC Chair (in case of disagreements among COOMET technical experts or disagreement of the TC Chair with the review result);
- preparation of a Conclusion on the abovementioned disputable situations and sending it to the applicant.

#### **4. MEMBERSHIP AND FORMATION OF THE AB**

4.1. The AB comprises the Chair and two members from representatives of NMIs of the countries that submit their CMCs through COOMET.

4.2. The AB is formed based on proposals of the Chairs of COOMET TC 1.1 – TC 1.12 and is approved by the decision of the COOMET Committee.

4.3. The candidacy of the AB Chair is preliminarily considered and adopted by the COOMET Presidential Council.

#### **5. ORGANIZATION OF THE AB's WORK**

5.1. To fulfil its tasks and functions, the AB shall deal with issues by email correspondence or by holding working meetings (as required), inter alia, online.

5.2. In case of any dispute, an applicant sends a request describing the problem to the AB Chair by email.

5.3. The AB Chair may request further information, as required. If any issues arise, related to processing of comparison results, the AB Chair can send the preliminary results of the comparisons to the TC 1.1 Chair to receive proposals and clarifications on the methods for evaluating the comparison results.

5.4. Decisions within the AB shall be made based on consensus (general agreement) and on the provisions of the COOMET publications given in section 2, as well as documents related to the CIPM MRA implementation.

5.5. In its Conclusion the AB should refer to the relevant provisions of CIPM MRA documents<sup>2</sup> and resolutions of the Joint Committee of the Regional Metrology Organizations and the BIPM – JCRB, as well as recommendations of the appropriate CIPM Consultative Committees by the type of measurements, including recommendations of the Working Groups of those Consultative Committees.

5.6. The AB prepares a Conclusion based on the discussion to resolve the matter of dispute, which is sent by the AB Chair to the applicant and Chair of the appropriate TC no later than 2 weeks after the receipt of all the required documents.

5.7. If a considered matter of dispute is of a general nature and of interest to all COOMET TCs, the AB Chair can bring it to discussion at the meeting of the COOMET Joint Committee for Measurement Standards.

5.8. The Conclusion of the AB is decisive in considering the matter of dispute.

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<sup>2</sup> Original CIPM MRA documents in English can be downloaded at:

<https://www.bipm.org/en/cipm-mra/cipm-mra-documents/>

Translations of CIPM MRA documents into Russian are available on the COOMET web portal:

<https://www.coomet.net/ru/organizacija/tk-1-obedinennyi-komitet-po-etalonam/dokumenty/>

## **6. RIGHTS AND OBLIGATIONS OF AB MEMBERS**

6.1. Through their activities AB members shall contribute to the objective resolution of disputes.

6.2. The AB Chair shall maintain and coordinate the work of the AB, timely inform the COOMET Committee and COOMET Presidential Council about important issues related to AB activities.

6.3. The Chair and members of the AB have the right to have a full suite of documents and materials to be submitted for review at AB meetings.