Agenda item 15.2

Recommendation from the OIML-CS Management Committee to the CIML

1 Implementation of ISO/IEC 17020 into the OIML-CS (CIML Resolution 2021/31)

1.1 OIML B 18

In accordance with CIML Resolution 2021/31, OIML B 18 *Framework for the OIML Certification System (OIML-CS)* has been revised to implement the use of ISO/IEC 17020 (with additional requirements) by OIML Issuing Authorities as an alternative to ISO/IEC 17065 to demonstrate their competence.

Information regarding the project to revise OIML B 18 is provided in 2 below.

1.2 New OIML Document

The Management Committee also established a Working Group to develop a new OIML Document to provide guidance and interpretations on the application of ISO/IEC 17020 to the assessment of competency of OIML Issuing Authorities within the OIML-CS.

A Final Draft Document *Guide to the application of ISO/IEC 17020 to the assessment of OIML Issuing Authorities under the OIML-CS* has been submitted to the CIML for approval.

1.3 Operational and Procedural Documents

To support the implementation of ISO/IEC 17020 (with additional requirements) as an alternative to ISO/IEC 17065, the relevant OIML-CS Operational and Procedural Documents have also been revised. These documents will be approved by the OIML-CS Management Committee and the new editions will be published in conjunction with the revised B 18 (1.1) and the new OIML Document (1.2).

2 Overview of the project to revise OIML B 18

2.1 Summary of key changes

In addition to making changes to OIML B 18 to implement ISO/IEC 17020, the opportunity was also taken to implement the relevant clarifications and interpretations relating to OIML B 18 arising from Management Committee decisions included in CID-01 Edition 3, along with further improvements based on practical experience of using OIML B 18.

The key changes that have been implemented are:

- change to the definition of "Declaration" (3.10);
- new definition for "field test site" (3.14);
- deletion of the term "TLF Chairperson";

- clarification that OIML Recommendations now comprise four Parts (4.2);
- change to permit OIML Issuing Authorities to use ISO/IEC 17020 (with additional requirements) as an alternative to ISO/IEC 17065 to demonstrate competence (5.2);
- new subclause to clarify acceptance of testing and evaluation of additional national requirements by Utilizers and Associates (5.3.3);
- inclusion of the Clarifications and Interpretations Document in the OIML-CS governance documents (6 b)); and
- addition of an informative annex relating to the OIML-CS and the functional approach (Annex A).

Note: The respective clause in the Final Draft revision of B 18 is shown in parentheses.

2.2   Process

A 1WD revision of OIML B 18 was developed and circulated to the Maintenance Group for comment.

Based on the comments received from the Maintenance Group, a 1CD revision of OIML B 18 was developed and was presented at the Seventh Management Committee Meeting in March 2022. Feedback was received at the meeting regarding the need to clarify who should be responsible for selecting the standard (ISO/IEC 17020 or ISO/IEC 17065) to demonstrate competence. This resulted in a 2CD revision of OIML B 18 being developed and circulated to the Maintenance Group for comment.

No comments were received on the 2CD revision of OIML B 18, so a Draft revision of OIML B 18 was submitted to the Management Committee for voting. The Management Committee approved the Draft revision of OIML B 18 (17 Yes, 0 No and 0 Abstain).

3   Recommendation from the Management Committee to the CIML

Based on the Management Committee approval of the Draft revision of OIML B 18, the Management Committee recommends that the CIML approves the Final Draft revision of OIML B 18 *Framework for the OIML Certification System (OIML-CS)*.

Marked and clean versions of the Final Draft revision of OIML B 18 are shown in Addendum 15.2b and Addendum 15.2c respectively. The result of the Management Committee vote, along with a summary of all of the comments received throughout the whole revision project, are shown in the information document Addendum 15.2d.

Note: The marked version shows all of the changes that have been made when compared with the 2018 edition.

Draft Resolution CIML/2022/…

The Committee,

Noting the recommendation from the OIML-CS Management Committee,

Approves the Final Draft revision of OIML B 18 *Framework for the OIML Certification System (OIML-CS)*, and

Thanks the OIML-CS Management Committee and Maintenance Group for their work in completing this project.