

OIML Certification System (OIML-CS)

BIML



Introduction

The OIML-CS is a system for issuing, registering and using OIML Certificates and their associated OIML type evaluation reports for types of measuring instruments (including families of measuring instruments, modules, or families of modules), based on the requirements of OIML Recommendations.

The OIML-CS comprises two Schemes: Scheme A and Scheme B. Competence of the OIML Issuing Authorities and their Test Laboratories is demonstrated through self-declaration under Scheme B and accreditation or peer assessment under Scheme A.

The aim of the OIML-CS is to facilitate, accelerate and harmonize the work of national and regional bodies that are responsible for type evaluation and approval of measuring instruments subject to legal metrological control. In the same way, instrument manufacturers, who are required to obtain type approval in some countries in which they wish to sell their products, should benefit from the OIML-CS as it will provide evidence that their instrument type complies with the requirements of the relevant OIML Recommendation(s).

It is a voluntary system and OIML Member States and Corresponding Members are free to participate. Participating in the OIML-CS commits, in principle, the signatories to abide by the rules of the OIML-CS that are established in OIML B 18:2022 *Framework for the OIML Certification System (OIML-CS)*. Signatories voluntarily accept and utilize OIML type evaluation and test reports, when associated with an OIML Certificate issued by an OIML Issuing Authority, for type approval or recognition in their national or regional metrological controls.

The OIML-CS was launched on 1 January 2018 and has replaced the former OIML Basic Certificate System and the OIML Mutual Acceptance Arrangement (MAA).

OIML certificates

OIML certificates issued under Scheme A and Scheme B can be downloaded from the database on the OIML website [here](#).

The database also includes certificates issued under the former OIML Basic Certificate System and the MAA. Although these two systems are no longer in operation, the certificates remain valid.

OIML Issuing Authorities, Utilizers and Associates

A summary of the approved OIML Issuing Authorities is published [here](#), and a summary of those Utilizers and Associates that have declared that they will accept OIML certificates and/or OIML type evaluation reports as the basis for a national or regional approval is published [here](#).

Outcome of the 59th CIML Meeting

The OIML Certification System (OIML-CS) Management Committee (MC) Acting Chairperson, Mr Marc Schmidt, reported on the activities of the OIML-CS, including the Ninth MC meeting held in New Delhi, India in March 2024. He welcomed the newest OIML Issuing Authority to join the OIML-CS, LNE-GMED UK Limited. Mr Schmidt also spoke about the desire for increased participation in the activities of the MC, exploring the possibilities of including Conformity to Type in the

OIML-CS, and IAF ‘endorsement’ of the OIML-CS for the purposes of accreditation of OIML Issuing Authorities. The CIML appointed Mr Schmidt (the Netherlands) as the MC Chairperson, and Ms Katharina Gierschke (Germany) was appointed as the MC Deputy Chairperson. Both of these appointments are effective from 1 January 2025 for a period of three years.

More information

For enquiries regarding the OIML-CS, please contact the OIML-CS Executive Secretary Mr Paul Dixon (executive.secretary@oiml.org) and [visit the OIML-CS section](#) of the OIML website.