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**Working Draft Procedural Document PD-07: Converting Certificates**



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**Procedural Document PD-07:**  
**Converting Basic and MAA Certificates into OIML Certificates**  
**under the OIML-CS**

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**Organisation Internationale  
de Métrologie légale**

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**International Organization  
of Legal Metrology**

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## Foreword

The OIML Certification System (OIML-CS) Management Committee (MC) has prepared this publication.

This edition x.x of OIML-CS PD-07 was approved by the MC during the 201x MC Meeting. This edition takes effect immediately upon publication.

This publication is directly related to OIML B xx *Framework for the OIML Certification System (OIML-CS)* containing the framework for the operation of the OIML-CS.

The Annexes to this publication are normative.

The text of this publication is based on the following documents:

Edition	Document	Report on Voting/Acceptance
Original	PD-07: Converting Certs WD 201607xx	

Full information on the approval of this publication can be found in the documents indicated in the table above.

## 1 Introduction

The OIML Certification System (OIML-CS) has been established

- a) to promote the global harmonization, uniform interpretation and implementation of legal metrological requirements for measuring instruments and/or modules,
- b) to promote efficiency in the time and cost of obtaining national type evaluations and approvals, or recognition of measuring instruments and/or modules under legal metrological control, while achieving and maintaining confidence in the results in support of facilitating global trade of individual instruments, and
- c) to establish rules and procedures for fostering mutual confidence among participating OIML Member States and Corresponding Members in the results of type evaluations that indicate conformity of measuring instruments and/or modules, under legal metrological control, to metrological and technical requirements established in the applicable OIML Recommendation(s).

1.2 OIML B xx *Framework for the OIML Certification System (OIML-CS)* (hereafter referred to as the Framework) establishes the rules for a framework for the OIML-CS. The Framework is supplemented by a range of operational and procedural documents which are developed, maintained and approved by the OIML-CS Management Committee.

## 2 Scope

This document is one of a series of operational and procedural documents which define the rules for the operation of the OIML-CS.

This publication contains the procedures covering the transition from the OIML Basic and OIML MAA Certificate Systems to the OIML-CS, including the conversion of existing OIML Basic and MAA Certificates into OIML Certificates under the OIML-CS.

These procedures relate to the Framework for the OIML Certification System (OIML-CS), as given in OIML B xx:201x, and the Operational Rules as given in OD-01 and OD-02.

### 3 Terminology and abbreviations

This section will be completed when the document has been drafted and the relevant terminology and abbreviations identified.

### 4 Status, Acceptance and Revision of Existing OIML Basic and MAA Certificates

4.1 As specified in sections 16.10 and 16.11 of OIML B xx *Framework for the OIML Certification System (OIML-CS)*, OIML Basic and OIML MAA Certificates that were issued under the OIML Basic Certificate System and the OIML MAA Certificate System respectively are considered to remain valid.

4.2 Utilizers and Associates may specify their acceptance of OIML MAA Certificates in the Declaration, and any associated conditions, as defined in Procedural Document PD-08. Acceptance of OIML Basic Certificates will be on a voluntary basis; this will not be specified in the Declaration.

4.3 Once a category of measuring instrument and the relevant OIML Recommendation is included in the OIML-CS, no OIML Basic Certificates or OIML MAA Certificates may be issued on the basis of the relevant Recommendation except under the conditions defined in 4.4.

4.4 When the relevant category of measuring instrument and OIML Recommendation is included in the OIML-CS, in the event that an applicant requests a revision of an OIML Basic Certificate or an OIML MAA Certificate based on the same version of the OIML Recommendation, the revised OIML Basic Certificate or OIML MAA Certificate may be issued by the original Issuing Authority (under the OIML Basic Certificate System) or by the original Issuing Participant (under the OIML MAA) respectively.

### 5 Existing OIML MAA Certificates

5.1 An applicant may apply to an Issuing Authority under the OIML-CS whose scope detailed in the Declaration includes the applicable category of measuring instrument and the relevant OIML Recommendation to convert an existing OIML MAA Certificate into a Scheme A Certificate under the OIML-CS.

*Note:* In this instance the Issuing Authority can be different to the Issuing Participant that issued the original OIML MAA Certificate.

5.2 The procedures specified in section 5 of PD-05 may be applied, with the OIML Type Evaluation Report issued for the OIML MAA Certificate deemed to fulfil the requirement specified in section 5.3.3 of PD-05.

5.3 Where an OIML Recommendation has been revised since the original OIML MAA Certificate and OIML Type Evaluation Report were issued, a Scheme A certificate under the OIML-CS can be issued for the original version of the OIML Recommendation where it has been retained in the OIML-CS. To issue a Scheme A certificate under the OIML-CS for the revised version of the OIML Recommendation the OIML Type Evaluation Report issued in support of the existing MAA Certificate may be applied to tests where the requirements in the revised version of the Recommendation are unchanged. Where there are new/additional tests, or the test requirements have changed (e.g. different severity level), in the revised version testing shall be conducted by a Test Laboratory listed in the Declaration for the Issuing Authority.

## **6 Existing OIML Basic Certificates**

### **6.1 Converting to a Scheme B Certificate**

6.1.1 Where a category of measuring instrument is in Scheme B under the OIML-CS, an applicant may apply to an Issuing Authority, whose scope listed in the Declaration includes the applicable category of measuring instrument, to convert an existing OIML Basic Certificate into a Scheme B Certificate under the following conditions.

- a) The Test Laboratory that conducted the testing is a Test Laboratory under the Issuing Authority and is listed in the scope of the Declaration for the applicable category of measuring instrument.
- b) At the time that the OIML Type Evaluation took place, the Issuing Authority was accredited to accepted international standards, e.g. ISO/IEC 17065, and the Test Laboratory was accredited to ISO/IEC 17025, with the scope of accreditation in both cases covering the category of measuring instrument and the relevant OIML Recommendation.

6.1.2 The procedures specified in section 4 of PD-05 shall be applied, with the OIML Type Evaluation Report issued for the OIML Basic Certificate deemed to fulfil the requirement specified in section 4.3.3 of PD-05.

6.1.3 Where an OIML Recommendation has been revised since the original OIML Basic Certificate was issued, a Scheme B certificate under the OIML-CS can be issued for the original version of the OIML Recommendation where it has been retained in the OIML-CS under Scheme B. To issue a



Scheme B certificate under the OIML-CS for the revised version of the OIML Recommendation the OIML Type Evaluation Report issued in support of the existing OIML Basic Certificate may only be applied to tests where the requirements for the tests haven't changed in the revised version of the Recommendation. Where there are new/additional tests, or the test requirements have changed (e.g. different severity level), in the revised version testing shall be conducted by a Test Laboratory listed in the Declaration for the Issuing Authority.

## 6.2 Converting to a Scheme A Certificate

6.2.1 Where a category of measuring instrument is in Scheme A under the OIML-CS, an applicant may apply to an Issuing Authority, whose scope listed in the Declaration includes the applicable category of measuring instrument, to convert an existing OIML Basic Certificate into a Scheme A Certificate under the following conditions.

- a) The Test Laboratory that conducted the testing is a Test Laboratory under the Issuing Authority and is listed in the scope of the Declaration for the applicable category of measuring instrument.
- b) At the time that the OIML Type Evaluation took place, the Issuing Authority was accredited to accepted international standards, e.g. ISO/IEC 17065, and the Test Laboratory was accredited to ISO/IEC 17025, with the scope of accreditation in both cases covering the category of measuring instrument and the relevant OIML Recommendation.
- c) Evidence of accreditation and the original OIML Type Evaluation Report shall be provided to the Executive Secretary who shall consult with the AP on the acceptability of using the OIML Type Evaluation Report to issue an OIML Certificate under Scheme A.

6.2.2 The procedures specified in section 5 of PD-05 shall be applied, with the OIML Type Evaluation Report issued for the OIML Basic Certificate deemed to fulfil the requirement specified in section 5.3.3 of PD-05.

6.2.3 Where an OIML Recommendation has been revised since the original OIML Basic Certificate was issued, a Scheme A certificate under the OIML-CS can be issued for the original version of the OIML Recommendation where it has been retained in the OIML-CS under Scheme A. To issue a Scheme A certificate under the OIML-CS for the revised version of the OIML Recommendation the OIML Type Evaluation Report issued in support of the existing OIML Basic Certificate may only be applied to tests where the requirements for the tests haven't changed in the revised version of the Recommendation. Where there are new/additional tests, or the test requirements have changed (e.g. different severity level), in the revised version testing shall be conducted by a Test Laboratory listed in the Declaration for the Issuing Authority.

## 7 Bibliography

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