



BIML No. 2017/174/RS-PD

Paris, 2017-07-25

To: Issuing Participants under the OIML Mutual Acceptance Arrangement (MAA)
Issuing Authorities under the OIML Basic Certificate System

Subject : Implementation of the OIML Certification System (OIML-CS)

Dear Colleagues,

I am writing to you to provide further information on the implementation of the new OIML Certification System (OIML-CS) and the consequences that the implementation of the OIML-CS will have on you as an existing Issuing Participant under the OIML Mutual Acceptance Arrangement (MAA) and/or as an existing Issuing Authority under the OIML Basic Certificate System.

The new OIML-CS is due to come into operation on 1 January 2018 and it will replace the MAA and the Basic System. Therefore, as an existing Issuing Participant under the MAA and/or as an existing Issuing Authority under the Basic System, you will need to apply to become an OIML Issuing Authority under the OIML-CS in order to be able to issue OIML Certificates from 1 January 2018.

The measuring instrument categories that will be included in the OIML-CS are shown in Annex A to this letter. Annex A also shows which Scheme (A or B) each measuring instrument category will enter into the OIML-CS on 1 January 2018, as well as the transition date from Scheme B to Scheme A.

The requirements for OIML Issuing Authorities and their associated Test Laboratories to issue Scheme A or Scheme B certificates are the same, but the method of demonstrating compliance is different. OIML Issuing Authorities are required to demonstrate compliance with ISO/IEC 17065 and Test Laboratories are required to demonstrate compliance with ISO/IEC 17025. To issue Scheme B certificates, it is sufficient to demonstrate compliance on the basis of “self-declaration” with additional supporting evidence. However, to issue Scheme A certificates compliance shall be demonstrated by accreditation or peer assessment. A two-year transition period, from 1 January 2018, is provided for OIML Issuing Authorities to demonstrate compliance with ISO/IEC 17065 through accreditation or peer assessment. During the transition period a “self-declaration” with supporting evidence will be sufficient.

From 1 January 2018 it will no longer be possible to issue OIML MAA Certificates or OIML Basic Certificates. Therefore, you should aim to complete any type testing and certification project that you are working on for either of these types of certificates before 1 January 2018.

In the exceptional case that this is not possible, the following transition provisions will apply.

- If you are an existing Issuing Participant under the MAA and you are working on a type approval project for OIML R 60 or OIML R 76 it will be possible to ‘convert’ the project to a Scheme A project under the OIML-CS. However, you must have applied to be an OIML Issuing Authority under the OIML-CS and the project must be covered by your existing MAA scope.
- If you are an existing Issuing Authority under the Basic System and you are working on a type approval project for OIML R 60 or OIML R 76 it will be possible to ‘convert’ the project to a Scheme A project under the OIML-CS. However, you must have applied to be an OIML



Issuing Authority under the OIML-CS with supporting evidence supplied to demonstrate that the respective requirements of OIML B 18 have been fulfilled, e.g. an accreditation or peer assessment of the Test Laboratory(ies) performing the testing, using approved OIML experts, has taken place. The accreditation or peer assessment of the Test Laboratory(ies) performing the testing must have taken place before the testing was started and the project must be covered by the scope of the accreditation or peer assessment.

- If you are an existing Issuing Authority under the Basic System and you are working on a type approval project for any of the measuring instrument categories that will enter into the OIML-CS in Scheme B on 1 January 2018 (see Annex A) it will be possible to ‘convert’ the project to a Scheme B project under the OIML-CS. However, you must have applied to be an OIML Issuing Authority under the OIML-CS for the respective category of measuring instrument, with suitable evidence supplied to support the “self-declaration”.

Please note that for all of the above situations the Scheme A or Scheme B OIML Certificate cannot be issued until the OIML-CS Management Committee has approved your application to be an OIML-CS Issuing Authority.

Further information on the new OIML-CS is provided on the OIML website at:

<https://www.oiml.org/en/certificates/oiml-cs>

Following the successful OIML-CS seminar that was held in Shanghai, P.R. China, on 15 June 2017, I am pleased to announce that the OIML is organizing another seminar on the OIML-CS in conjunction with the CIML meeting in Cartagena de Indias, Colombia on 09 October 2017. The key emphasis of the seminar will be to provide information on the implementation of the new OIML-CS, including the steps that potential OIML Issuing Authorities will need to take to participate in the OIML-CS. More detail on the seminar can be found at:

<http://cartagena.oiml.org/seminar.html>

As Chairperson of the OIML-CS provisional Management Committee (prMC), I very much hope that you will consider attending this important event with the objectives of supporting the successful implementation of the OIML-CS and ensuring that all key stakeholders are aware of the requirements for participation in the OIML-CS.

Please do not hesitate to contact Mr. Paul Dixon, BIML Senior Engineer, for more details.

Kind regards,

Roman Schwartz

CIML First Vice-President

OIML-CS prMC Chairperson

ANNEX A



OIML-CS Scope and Transition Periods

Measuring Instrument Category	Recommendation	Entry to OIML-CS on 1 January 2018		Transition from Scheme B to Scheme A
		Scheme A	Scheme B	
Taximeters	R 21		✓	01 January 2020
Active Electrical Energy Meters	R 46		✓	01 January 2019
Water Meters	R 49		✓	01 January 2019
Continuous Totalisers	R 50		✓	01 January 2020
Automatic Catchweighers	R 51		✓	01 January 2019
Load cells	R 60	✓		
Automatic Gravimetric Filing Instruments	R 61		✓	01 January 2020
Heat Meters	R 75		✓	01 January 2020
Non-automatic Weighing Instruments	R 76	✓		
Level Gauges for Stationary Storage Tanks	R 85		✓	01 January 2020
Vehicle Exhaust Emissions	R 99		✓	01 January 2020
Automatic Rail-weighbridges	R 106		✓	01 January 2020
Discontinuous Totalisers	R 107		✓	01 January 2020
Liquids other than Water	R 117		✓	01 January 2019
Multi-dimensional Measuring Instruments	R 129		✓	01 January 2020
Weighing Road Vehicles in Motion	R 134		✓	01 January 2020
Gas Meters	R 137		✓	01 January 2019
Compressed Gaseous Fuel systems for Vehicles	R 139		✓	01 January 2020