



European Weighing Industry

**CECIP**

CIML  
22-25 October 2019  
Bratislava

Tim Hamers  
CECIP Secretary General

- Experience with OIML CS TA acceptance
- One voice of industry
- Global database

- 31 countries of 122 in OIML organized countries are Utilizers\*
  - 61 OIML Full Member States
  - 61 OIML Corresponding Members



\*: [www.oiml.com](http://www.oiml.com): October 2019



### ● Extract

No.	OIML Utilizers	Specifics	R76 - Scheme	R51 - Scheme	R60 - Scheme	R134 - Scheme
1	Australia	no MTL accepted	R76:1992: A and MAA R76:2006: A and MAA		R60:2000: A and MAA	
2	Belgium	/.	R76:2006: A	R51:2006: A and B	R60:2000: A	
3	Cambodia	/.	R76:1992: A R76:2006: A	R51:2006: A and B	R60:2000: A	R134:2006: A and B
4	Canada	no MTL accepted special requirements listed	R76:2006: A and MAA		R60:2000: A and MAA	
5	Colombia	/.	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A and B
6	Cuba	/.	R76:2006: A	R51:2006: A	R60:2000: A	R134:2006: A and B
7	Czech Republic	/.	R76:2006: A			
8	Denmark	/.	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A	R60:2000: A and MAA	R134:2006: A and B
9	France	Conditions for acceptance listed Technical Documentation	R76:1992: A R76:2006: A	R51:2006: A	R60:2000: A	R134:2006: A
10	Germany	Conditions for acceptance listed	R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A
11	India	Conditions for acceptance listed	R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A
12	Japan	/.	R76:1992: A and MAA R76:2006: A and MAA		R60:2000: A and MAA	
13	Kenya	Conditions for acceptance listed no additional requirements	R76:1992: A,B and MAA R76:2006: A,B and MAA	R51:2006: A and B	R60:2000: A, B and MAA R60:2017: A, B and MAA	R134:2006: A and B
14	Kiribati	/.	R76:1992: A R76:2006: A	R51:2006: A	R60:2000: A R60:2017: A	R134:2006: B
15	Korea (R.)	/.	R76:1992: A and MAA R76:2006: A and MAA			
16	Latvia	/.				R134:2006: A and B
17	Namibia	/.	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A and B
18	Netherlands	/.	R76:1992: A R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A and B
19	New Zealand	Conditions for acceptance listed: documentation	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A	R60:2000: A and MAA	R134:2006: A and B
20	P.R. China	/.	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A	R60:2000: A and MAA R60:2017: A	
21	Rwanda	/.	R76:1992: A R76:2006: A	R51:2006: A and B	R60:2000: A R60:2017: A	R134:2006: A and B
22	Russian Federation					
23	Saudi Arabia	/.	R76:2006: A		R60:2017: A	
24	Slovakia	/.	R76:2006: A and MAA			
25	South Africa	/.	R76:1992: A R76:2006: A	R51:2006: A and B	R60:2017: A	R134:2006: A and B
26	Sweden	/.	R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA R60:2017: A	
27	Switzerland	/.	R76:2006: A and MAA	R51:2006: A	R60:2000: A and MAA	R134:2006: A
28	Tunisia	Manufacturer must have a representative in Tunisia OIML D11 must comply: EMC requirements	R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A and B
29	United Kingdom	Conditions for acceptance listed Respective EU directives	R76:1992: A and MAA R76:2006: A and MAA	R51:2006: A and B	R60:2000: A and MAA	R134:2006: A and B
30	United States	specified additional requirements			R60:2000: A and MAA	
31	Zambia	/.	R76:1992: A R76:2006: A	R51:2006: A and B	R60:2000: A	R134:2006: A and B



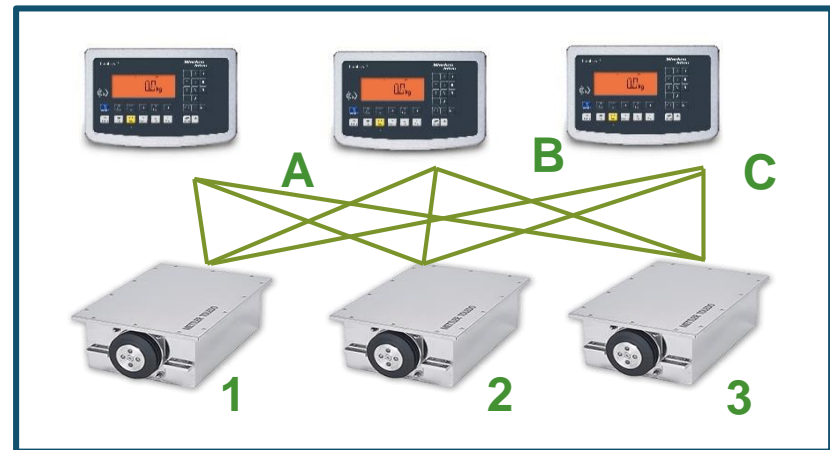
## ● Experience of Manufacturers to the OIML CS system (I)

- In some countries still different regulations are in use.
  - ▶ Acc. to OIML R76
  - ▶ Acc. to national regulation
- Transfer of OIML CS Certificates to another Issuing Authorities

Some Issuing Authorities don't accept OIML CS Certificates issued by another Issuing Authority: additional documentation required special Software documentation...

## ● Experience of Manufacturers to the OIML CS system (II)

- Family concept is not known in some countries. To understand the concept, clear definition of used terms and definitions needed:
  - ▶ Family
  - ▶ Module
  - ▶ Mastertype
  - ▶ Commercial name
  - ▶ Series...



**High Priority for harmonized and understandable wording on family concept**

## ● Experience of Manufacturers to the OIML CS system (III)

- Lot of countries accept OIML certificates without any additional requirements (acc. to the OIML website):
  - ▶ Belgium, Cambodia, Colombia, Cuba, Czech Republic, Denmark, Germany, Japan, Kenya, Korea (R.), Latvia, Namibia, Netherlands, New Zealand, Rwanda, Saudi Arabia, Slovakia, South Africa, Sweden, Switzerland, Tunisia, United Kingdom, Zambia
  - ▶ Brazil: working on acceptance of OIML CS system to acc. some different recommendations and certificates.
  - ▶ ...

## Summary

- OIML CS is on the right track
- Many countries are still missing (at least officially) to accept OIML certificates:
  - Argentina, Belarus, Brazil, Kazakhstan, Mexico, Russia, Singapore, Ukraine...
- Lot of categories are still not accepted / covered by the OIML Utilizers
- One of the main problems concerns family concept
- How to support to build up **TRUST** for more acceptance to the OIML CS System

 **How CECIP can encourage/support countries to participate in the OIML CS System?**





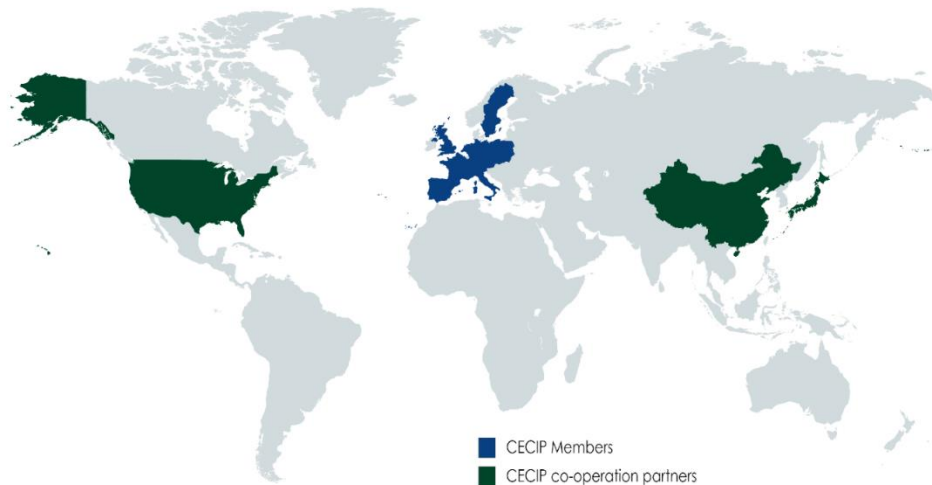
- To strengthen voice of industry one position from industry
  - Easier for OIML without converging views
  - Broad support for work OIML
- Current status: Agreement to work on joint procedure to discuss OIML Recommendations and Documents
- Final goal: Providing joint comments on behalf of CECIP, CWIA, JMIF and SMA
  - Start as experiment October 2019 with OIML R51 comments
  - Note: Only when explicitly mentioned comments are supported by all associations. Otherwise only from association sending the comments



**Preparation of procedure to develop joint comments on behalf of CWIA, JMIF, SMA and CECIP**



- Many weighing instrument manufacturers sell products all over the world
- Challenge: Finding information on requirements in different countries





 Global legal metrology database under development





European Weighing Industry

# Thank you

For more information,  
please **contact**

Tim Hamers

CECIP's Secretary General:

[tim.hamers@cecip.eu](mailto:tim.hamers@cecip.eu)

+32 2 706 82 15

[www.cecip.eu](http://www.cecip.eu)

**CECIP offices:**

Bluepoint

Boulevard Auguste Reyers 80  
B-1030 Brussels