



**26th ASIA-PACIFIC LEGAL
METROLOGY FORUM AND
WORKING GROUP MEETINGS**
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Working Group Report - 2019

[Metrological Control Systems (MCS)]

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SECTION 1 – Details of the membership of the Working Group

1. **Mr Guo Su,** SAMR, **China**/BIML
2. **Mr YIN Vandeth,** National Metrology Center of **Cambodia**
3. **Ms Bonita OKTRIANA,** Directorate of Metrology, Ministry of Trade, **Indonesia**
4. **Mr Jeffrey GABRIEL,** National Institute of Standards and Industrial Technology, **Papua New Guinea**
5. **Mr Manuel M. RUIZ,** National Metrology Laboratory of the **Philippines**
6. **Mr Peter J. Berinus AGANG,** Ministry of Domestic Trade. Co-Operatives and Consumerism, **Malaysia**
7. **Ms HSU CHIA-HAO,** Bureau of Standards. Metrology and Inspection (BSMI), **Chinese Taipei**
8. **Mr LIM Yong Seng,** Enterprise **Singapore**
9. **Mrs Benjamas WINYA,** Bureau of Weights and Measures (BWM), **Thailand**

SECTION 2 – Key activities of 2018/19

The work plan of MCS on 2019 were decided by APLMF 25th meeting, activities since last meetings are:

1. **Deliver an OPTC training workshop**

An OPTC event on OIML-CS seminar was held through 15-17 July 2019 in Hangzhou, China. This event was organized by the OIML, APLMF, SAMR and the PTB, over 100 participants from 26 economies has attended.

This seminar is primarily focused on providing participants with a detailed understanding of the OIML-CS and how it can support an economy to implement a new national type approval system, without the need to invest in expensive test facilities. Existing participants in the OIML-CS has explain how it has benefitted their economy. Breakout sessions enabled

participants to share their knowledge and experiences and to identify the needs for their economy and the region.

Final report both provided by BIML and APLMF can be found in OIML bulletin:

https://www.oiml.org/en/publications/bulletin/pdf/oiml_bulletin_july_2019.pdf

I on behalf of MCS and take responsibility of CEEMS secretary, I played the role as designing and organizing the training event. Few MCS members, such as Yin, Jeffery, Manuel also participated this seminar in person to show the support.

2. Monitor revision of D1, D14 and D19.

2.1 OIML D 1

Project was approved by CIML in Strasbourg and a Project Group was formed from AG Members with Vice-Chair acting as convener. A first Working Draft was circulated in July 2018.

View was subsequently taken that the revision should be more far-reaching than originally envisaged, which has involved a complete rewrite. Draft suitable for 1CD circulated to the Project Group in September 2019. The final draft supposed to be voted on 55th CIML meeting in October 2020.

I has joined the project group of revision D 1 as member, so I will update info for APLMF as soon as I can.

2.2 OIML D 14

Changes in the proposed convener have held up progress, but the new convener has been identified and trained, and it is hoped work can start later in 2019.

2.3 OIML D 19

Some problems encountered in forming an appropriate project group, but Working Draft should be circulated in September 2019.

3. Share Survey analysis results of CEEMS needs

As at 2018-12-03, a total of 31 economies have replied including 19 OIML Member States, 10 Corresponding Members and two non-members.

After CIML meeting in 2018, I had shared the survey analysis results of CEEMS needs published in restrict area of CEEMS web page as request by BIML.

It can be download from:

<https://www.oiml.org/en/structure/ceems/survey-results/docs/ceems-ag-report-annex1-survey-as-of-20181203.pdf>

4. Share OIML Training Centre framework

Following the experience of running the OIML Pilot Training Centers (OPTC), I developed the first draft of the Framework for OTCs and OTEs in September 2018. After comments by AG members, the ad-hoc group leader Dr. Peter Ulbig and I drafted a second version and finished the final draft in March 2019. Now the final version of the Framework for OIML Training Centers and OIML Training Events has passed the POB stage and is pending vote during the 54th CIML Meeting.

Meanwhile, the CEEMS branding/logo will be discussed at the 2019 CEEMS AG meeting.

5. Actively assist APLMF members to participate in CEEMS activities

Like mentioned in #1, I assisted APLMF members to participate OPTC event.

6. Support the development of e-Learning modules

I helped APLMF to ask review of e-learning modules documents by OIML TC conveners.

I have joined with APLMF to strongly encourage OIML to embrace e-learning modules. This year, there will be a e-Learning workshop in Bratislava that will be used to develop an OIML policy on e-Learning and direct future work in this area.

More modules to be added as they become available (e.g. pre-packaged goods, OIML-CS).

SECTION 3 – Future focus - Recommendations

- 1. OTC or OTE cooperating by OIML/APLMF/OPTC/PTB**
- 2. Updating of revision of D 1, D 14 and D 19**
- 3. Procedure documents developed for OTC**
- 4. Support E-learning modules**
- 5. Scholarship for future leaders**

SECTION 4 – Future focus – emerging issues

Possible support of scholarship for future leaders in APLMF region.

A document drafted by me will be shared to APLMF EC.