



ASIA-PACIFIC  
LEGAL METROLOGY FORUM

**24<sup>th</sup> APLMF Meeting**  
**Siem Reap, Cambodia**

## Working Group Report - 2017

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### *[Working Group on Metrological Control System]*

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## **SECTION 1 – Details of the membership of the Working Group**

The current membership is:

1. Cambodia
2. China
3. Indonesia
4. Papua New Guinea
5. Philippines
6. Malaysia
7. Thailand
8. Singapore

Recommend other WG or Economies to join in.

## **SECTION 2 – Key activities of 2016/17**

1. Followed by plan made from 23<sup>rd</sup> APLMF meeting. Encouraged APLMF economies to join the membership of WG on Metrological Control System. Currently have 8 members.
2. Conduct survey on needs of interest. Coordinate with OIML AG, will jointly issue a survey on training or guidance needs, needs on lab equipment, significant development of metrology in last 3 years.
3. Develop new guide. The guide of on rice moisture measurements was finished. Guide on application of pressure metrology was still on review. This Guide will need more push to expedite the process to become a new APLMF guidelines.
4. Co-organized OIML seminar. Seminar on OIML-Certificated System was held on 15 June 2017, in Shanghai China. This seminar was support by OIML, AQSIO and OPTC. Dr. Roman Schwartz, first vice president of CIML, Mr. Pu Changcheng, OIML AG Chair/APLMF EC member, Mr. Wu Qinghai, Vice Minister of AQSIO, Mr. Xiao Jianhua, IAF Chair and over 500 participants of 20 countries from government, institute and Metrology experts, Societies, Manufacture & Supplier for Measuring Instruments has attended this opening. This huge and important OIML event has bring large stake holders to discuss on the new OIML certificate system, and share the knowledge of mutual acceptance arrangements, thus to reduce technical barriers to trade, facilitate the international trade in measuring instruments, and to promote the internationalization of measuring instruments industry. I have prepared a video for to show.
5. Support APLMF training. Over 40 participants including Mr. Pu Changcheng, AG Chair, from 14 countries attended MEDEA project training on verification of weighbridges. Trainers are from China and New Zealand. This training was organized together by OPTC/APLMF/PTB, the MEDEA project is a joint project operation by APLMF/APMP/PTB. The agenda include training, economy report, group discussion and lab tour and on-site visit.

## **SECTION 3 – Future focus - Recommendations**

1. Highly interest raised in all economies about reforming and developing on metrological control system
2. A survey and analysis on the extent of metrological control system of APLMF member economies.
  - This will be conduct in the year of 2018. All members of this WG will be involved.
3. Develop guide document based on needs and interests from APLMF member economies;
  - Ideas will be collected in year 2018, and forms relevant task group for required guideline according to expertise from APLMF.
4. Hold seminars on common interest topics and provide consultancy for member economies who needs assistance on this area.
  - Will hold seminar followed by APLMF work plan and in coordinate with OIML pilot training center.

## **SECTION 4 – Future focus – emerging issues**

1. New proposed topic on OIML- Certificated System
2. Publicity of OIML D1 and joint APLMF-APMP guide 1: National Metrological Infrastructure