

OIML-CS EVENTS

OIML-APLMF Seminar on the OIML-CS

Hangzhou, P.R. China
15–17 July 2019

PAUL DIXON, BIML

Introduction

The OIML and the Asia-Pacific Legal Metrology Forum (APLMF) held a seminar on the OIML Certification System (OIML-CS) in Hangzhou, P.R. China on 15-17 July 2019, attended by 140 delegates from 26 economies. Economies represented at the seminar were Bhutan, Brazil, China, Cambodia, Colombia, Germany, India, Indonesia, Japan, Kiribati, Lao DPR, Malaysia, Mongolia, Namibia, Netherlands, New Zealand, Nigeria, Papua New Guinea, Philippines, Sri Lanka, Sudan, Switzerland, Thailand, Vietnam and Zambia.

Aims

The seminar was primarily focused on providing participants with a detailed understanding of the OIML-CS and how it can support an economy to develop a national type approval system, without the need to invest in expensive test facilities. The aim of the seminar was to help improve and harmonise metrology capability and type approval controls in the Asia-Pacific region, and to facilitate trade development through the removal of technical barriers and the application of consistent regulatory practice.

Presentations

Cock Oosterman (OIML-CS MC Chairperson), Paul Dixon (BIML Assistant Director and OIML-CS Executive Secretary), and Phil Sorrell (APLMF) led the seminar. After the welcoming addresses and opening of the seminar, delegates were provided with information on the role of the OIML and a detailed introduction to the OIML-CS.



Delegates at the Seminar

This was followed by a series of presentations from Cock Oosterman (on behalf of the NMI OIML Issuing Authority), Jairo Malaver (Colombia, Utilizer), Ashutosh Agarwal (India, Utilizer), Peter Ulbig (Germany, OIML IA and Utilizer), Takeshi Ito (Japan, OIML IA and Utilizer), Himba Cheelo (Zambia, Utilizer), Karlheinz Banholzer (CECIP) and Phil Sorrell (New Zealand, Utilizer). The speakers each shared with the delegates their practical knowledge and experience of participating in the OIML-CS. Paul Dixon and Bob Joseph Mathew provided the delegates with information on the requirements and processes associated with participating in the OIML-CS.

Breakout sessions

In addition to the presentations from the speakers, delegates also participated in two breakout sessions. The first was aimed at identifying the existing type approval controls and the needs in each of the economies, and the



Delegates participated in two breakout sessions

second at identifying how each of the economies could utilise the OIML-CS. These sessions were very interactive, with delegates working in small groups and then presenting their findings to all of the participants in feedback sessions. Delegates each had the opportunity to share information on the type approval controls in their economies and to identify actions relating to how the OIML-CS could support them in developing and harmonising their metrological capability and controls.

Technical visits

As part of the program of activities, delegates also visited the metrology museum at the Jiliang University and Chint Group, a manufacturer of utility meters which has benefitted from OIML certification of their meters. The delegates were provided with a tour of the Chint Group facility in Hangzhou, followed by a presentation on the Chint Group activities and their use of OIML certification.

Summary

Participants' feedback and engagement at the seminar were very positive, and the exchange of information and the discussions between the delegates were very collaborative. The presentations addressed the relevant questions for the delegates, who were very involved in

Report on the OIML-APLMF Seminar by Phil Sorrell, APLMF Secretariat

It was the APLMF's pleasure to support the recent **OIML Certification System Seminar** jointly with the OIML, OIML Training Center, State Administration for Market Regulation (SAMR) (PR China), and the PTB through the MEDEA 2 project. The Seminar was held in Hangzhou, PR China from 15-17 July 2019.

There were 140 participants, predominately directors and senior representatives of the national metrology authority or the body responsible for the legal control of measuring instruments in each economy. APLMF full member delegates from Cambodia, Indonesia, Japan, Kiribati, Malaysia, Mongolia, Papua New Guinea, Philippines, Thailand and Vietnam, along with Corresponding Members Colombia and Lao PDR participated.

The primary focus of the seminar was to provide participants with a detailed understanding of the OIML Certification System (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.

Mr Phil Sorrell represented the APLMF both as a speaker and to provide administrative support. He noted the Seminar was both informative and interactive with a good mix of speakers from the OIML, Industry and OIML Issuing Authorities and Utilizers. Mr Sorrell reported that the Seminar format with speakers and breakout groups worked well, with the numbers attending and feedback indicating a high level of engagement from participants.

The APLMF strongly supports the OIML-CS and held a session at the 25th APLMF Forum and Working Group Meetings in



Participants in the OIML-APLMF seminar on the OIML Certification System (OIML-CS)

the breakout sessions. Many of the economies which are not currently participating in the OIML-CS expressed interest in becoming Utilizers or Associates, thus immediately proving the benefits of organising such an event.

The OIML would like to thank the APLMF for coordinating the seminar, the State Administration for Market Regulation (SAMR) in P.R. China for hosting and supporting it, and the PTB, Germany for providing funding under the MEDEA Project.

For further information on the OIML-CS, please contact Paul Dixon, OIML-CS Executive Secretary (executive.secretary@oiml.org). ■

November 2018 to provide an overview of the OIML-CS, its governance structures and progress made to date. An OIML-CS Working Group, Chaired by Mrs Zheng Huaxin (PR China) and with members from Cambodia, Indonesia, Japan and Vietnam, was also set up to promote the use of OIML-CS and this Seminar was their first task. It is expected that they will participate in the development of an e-learning module over the next couple of years. We also aim to provide updates on the OIML-CS in our quarterly newsletters and appreciate input from Mr Bill Loizides (Australia) and Dr Chuck Ehrlich (USA) supported by Mr Paul Dixon (BIML). We are planning to hold a panel discussion on the OIML-CS at our 26th APLMF Forum and Working Group Meetings to continue the discussions and showcasing successes within our region.

Mr Sorrell strongly recommends developing case studies to provide information and encouragement to economies that are looking to adopt OIML-CS. He also thought it was important to provide guidance, coaching and technical expertise to assist economies through the political and legislative engagement needed with amending legislation to adopt the OIML-CS in their economies.

The APLMF acknowledges the commitment of all parties to making the OIML-CS Seminar an outstanding success and the first of many steps to support our members to adopting the System. ■

