2019 WORK PROGRAMME

Presented by: Mr Stephen O’Brien
APLMF President
• Work with next APLMF President/Host (tba) on a plan to ensure smooth transition of the Secretariat over 2019-2020
• Organise the 26th APLMF and Working Group Meetings for 2019 with the support of the appointed Host Economy.
• Continue to develop the APLMF website based on member feedback.
• Continue to encourage APLMF member economies to update their directory information on legal metrology and contact details as a useful reference to our member economies and industry.
• Establish a link on APLMF website to ASEAN Type Approval Guidelines
• Continue to communicate with our membership through our quarterly newsletter and directly to our member contacts for official requests for information.

• Represent APLMF on MEDEA Coordination Committee and support planned work programme including:
  – Support training opportunities under MEDEA 2 which concludes at the end of April 2021;
  – Support the strengthening of the working groups, development of e-learning modules and delivery of training courses and workshops to be delivered under MEDEA 2
• Continue to maintain and strengthen Working Relationships with OIML, APEC, ASEAN other international and or regional organisations:
  – Specialist Regional Bodies (SRB’s), APEC Sub-Committee on Standards and Conformance (SCSC) and specialist forum;
  – OIML: Regional Legal Metrology Organisation round table and countries and economies with Emerging Metrology Systems Advisory Group; and
  – OIML Pilot Training Centre and Asia-Pacific Metrology Programme.
• Launch the new Metrology Asia-Pacific Portal
• Continue the transition of current working groups including appointment of new WG Chairs and members and subject experts
• Establishing new working groups as required
• Establish links with APMP Focus Groups
• Seek nominations for OIML Award for excellent achievements in legal metrology in a developing economy
## Future training courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Venue/host</th>
<th>Trainers</th>
<th>Delivery dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pattern approval and verification of water meters</td>
<td>Sepang, Malaysia</td>
<td>Malaysia</td>
<td>October 2019</td>
</tr>
<tr>
<td>Pattern approval and verification of electricity meters</td>
<td>China</td>
<td>Korea</td>
<td>2020</td>
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<tr>
<td>Pattern approval and verification of gas meters</td>
<td></td>
<td></td>
<td>2020-21</td>
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<tr>
<td>Verification of coffee bean/bean moisture meters</td>
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<td>2019 and 2020</td>
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<td>Verification of belt weighers</td>
<td></td>
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<td>2019</td>
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<tr>
<td>Software verification of measuring instruments</td>
<td>Indonesia, Malaysia</td>
<td>Malaysia</td>
<td>2019-20</td>
</tr>
<tr>
<td>Type Approval using OIML CS</td>
<td>China, TBA</td>
<td></td>
<td>2019</td>
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<tr>
<td>eLearning workshop</td>
<td></td>
<td></td>
<td>2019</td>
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APLMF eLearning Modules

- Develop the following modules:
  - 2018 NAWI
  - 2019 AQS, Rice moisture meters, Weighbridges and spring balances (Thailand & Malaysia)
  - OIML CS
  - 2020 Fuel dispensers, taxi meters, water meters
  - 2021 Bulk fuel meters, CNG dispensers
METROLOGICAL CONTROL SYSTEMS

• Establish new members of the WG:
  – Cambodia, China, Indonesia, PNG, Malaysia, Thailand, Singapore

• Deliver an OPTC training workshop

• Monitor revision of D 1, D 14 and D 19
METROLOGICAL CONTROL SYSTEMS

• Share survey analysis results of CEEMS needs
• Share OIML Training Center framework
• Actively assist APLMF members to participate in CEEMS activities
• Develop OIML CS eLearning
GOODS PACKED BY MEASURE

• Establish new members of WG (Cambodia, Malaysia, New Zealand)
• Assess appetite for a Regional Quantity Mark
• Continue to develop an Assessment & Calculation Tool for AQS (Advanced version of AQS Reference Test Spreadsheet)
• Develop e-learning module (working with Metrological Control Systems WG)
QMAP

• Develop training materials for a new agricultural products (corn, beans or coffee) and deliver a training course.
• Continue to upskill members of the WG
• Review and update Guide 6
  – Update technology
  – Replace rice with grain
  – Add new information regarding moisture adjustments method
• Work cooperatively with ASEAN
  – Provide redrafted Guide 6 to ASEAN
QMAP

- Contribute to OIML TC 17/SC1 and TC 17/SC8
- Monitor activities of BIPM and APMP regarding traceability of grain moisture measurements
- Develop synergies amongst stakeholders and cooperation with private sector in order to develop a harmonised metrological system for the rice trade
- Develop e-learning module (working with Metrological Control Systems WG)
UTILITY METERS

• China to provide name on new Chair
• Establish new members of WG (China, Cambodia, Canada, Republic of Korea, Malaysia, Thailand, Vietnam)
• Review current Terms of Reference to include development of further training in areas of gas, water, electricity meters and electric vehicle charging stations.
• Develop e-learning module (in conjunction with Metrological Control Systems WG)