MALAYSIA - Economy Report Highlights

Key Activities – 2018/19

Collaboration with Stakeholder

- ❑ Forum on High Speed Weigh in Motion System involving Ministry of Transport, Ministry of Works, and MDTCA.
- ❑ Development of pattern approval specifications and verification procedures to support implementation of legislation for use-for-trade timing device of massage chair, laundry dryer, sports and recreations.

Training hosted

- ❑ Pattern Approval and Verification of Water Meters 15-18 October 2019
- ❑ Calibration and Testing of Non-invasive Sphygmomanometer 11-15 Nov 2019

New services

- ❑ Software examination for weighbridge software, software for IOT device for massage chair including mobile apps, app-based parking meter and valet parking device and energy meter.

Protecting Consumers

- ❑ Development of pre-packaged product procedures.
- ❑ Providing certification programme for certified personnel for inspector, repairer, verification officer and metering calibration and validation
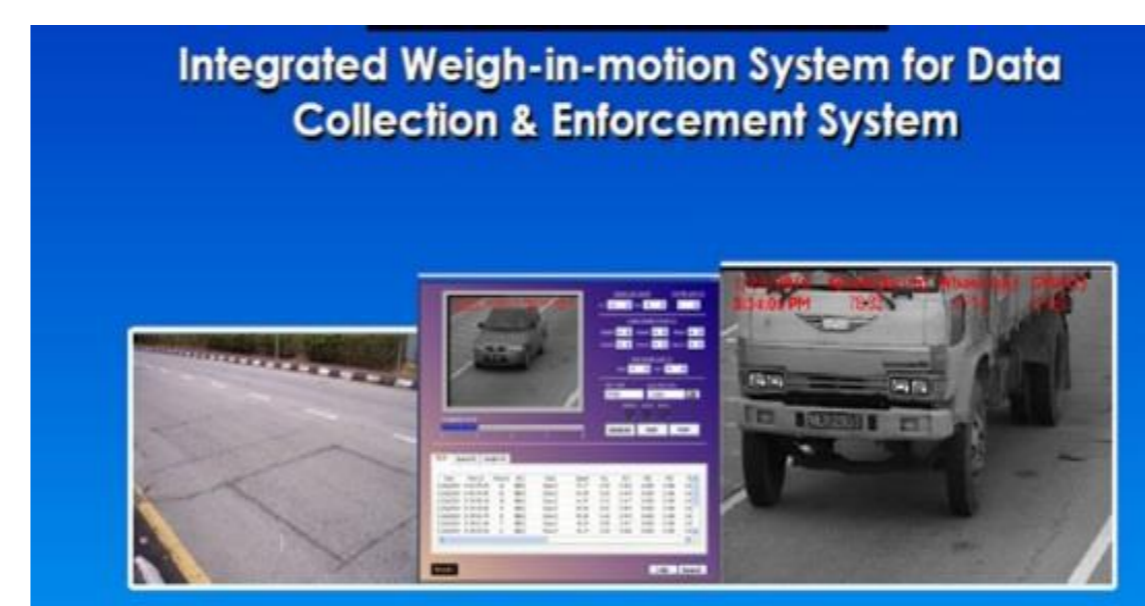
Future Focus - 2020 & beyond

New initiatives

- ❑ Development of verification procedure for positive displacement meter used at gantry and depot terminal for WG3 ACCSQ.
- ❑ Strengthen the Guideline for Electricity Meter issued by the Energy Commission (EC) such additional software testing requirement.
- ❑ To establish national guidelines for electricity meter verification with Energy Commission (EC) and related enforcement.
- ❑ National Measurement Infrastructure for custody transfer instruments used in oil and gas industry; a collaboration between oil and gas industry player, government agencies and NMIM under the supervision of Technical Committee on Petroleum and Gas

New Regulated Instruments

- ❑ High Speed Weigh in Motion for enforcement under Road Transport Act for road users safety and reduce road maintenance
- ❑ Timing devices (time clock, timer, time recorder, IoT and NTP-enabled device) used for trade.

R&D on Legal Metrology

- ❑ Development of measurement capability in length measuring instrument up to 25 meters
- ❑ Development of Private NTP Time Synchronization Server and Remote Verification Service for NTP-enabled timing devices.

Ministry Domestic Trade and Consumer Affairs

26th ASIA-PACIFIC LEGAL METROLOGY FORUM AND WORKING GROUP MEETINGS
6-8 November 2019, Ha Long City, Quang Ninh Province, Viet Nam

APLMF

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