

# Singapore - Economy Report Highlights

Key Activities – 2018/19

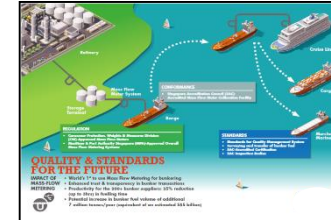
## Market Surveillance and Inspection

- Pre-packages Goods (PPGs)  
To better understand the compliance landscape of the industry and identify the higher risk areas. PPG tested includes multiple edible and non-edible consumer goods.
- Weighing & Measuring Instruments  
Routine visual inspection for compliance to regulatory requirements conducted by trained enforcement officers in retail spaces.



## Launch of the Singapore Standards SS 648 Code of Practice for Bunker Mass Flow Metering

- Singapore's Maritime Port Authority had mandated the use of MFMs for custody transfer of all bunker fuel in Singapore water since 2017.
- Contributed to the development of Singapore's Technical Reference for Bunker Mass Flow Metering (TR 48) which will be upgraded into a full Singapore Standard in Nov 2019 to encompass the full spectrum of bunker fuel and other processes.



## Education and Awareness

- Initiated a briefing to educate business advisors (BAs) from the SME centres on the legal metrology requirements.
- Redesigned brochures, marketing materials and website to better convey requirements to consumers and businesses.



## Future Focus - 2020 & beyond

### Digital Transformation of the Weights and Measures Administration

- Adopted Design Thinking to review and redesign current processes to enable more effective use of resources for stakeholders. The approach leverage digital technology and availability of information to promote self-regulation and ensure consistency in enforcement actions.
- Incorporate the development of a new system, review of the enforcement, and Authorised Verifiers appointment (and renewal) framework.



### Regulatory Review

- To ensure current regulatory scope remains relevant to societal needs while ensuring effective governance.
- The review will encompass ensuring appropriate amount of regulatory powers, scope of instruments under regulatory purview and alignment of requirements to international recommendations.

### Development of Technical Reference for Liquefied Natural Gas Bunkering (TR 56)

- The TR56 is currently being used as a provisional standard for guiding industry members in implementing LNG bunkering procedures.
- Continue to contribute to the development of TR with MPA and technical experts from industry.

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26<sup>th</sup> ASIA-PACIFIC LEGAL METROLOGY FORUM AND WORKING GROUP MEETINGS  
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