

# FOBAS Bulletin



15<sup>th</sup> November 2019

## Launch of SS 648:2019

Please take note that SS 648:2019 was officially launched by The Bunkering Standards Exchange on 7th Nov 2019. Based on Technical Reference TR 48:2015, implemented on 1 Jun 2016 by Maritime and Port Authority of Singapore, the SS 648:2019 Code of practice for bunker mass flow metering will become the full Bunkering Standard for Singapore. Implementation by MPA will be effective from 1st May 2020.

Based on multiple feedback sessions with stakeholders (bunker surveyors, bunker suppliers/bunker craft operators, bunker buyers) and 2 months public comment of the draft standard, the TR 48 working group has made several amendments after reviewing all the feedback.

The new SS 648 includes the expansion of scope of the standard to cover distillate fuels and bunkers that meet IMO regulations. The updated content also included the new requirements for multi meter installation, the enhancement of zero verification procedure and better clarity on the role of bunker surveyors in the MFM bunkering regime.

Please be advised that SS 600 will still be running parallel with SS 648 as vessel tanks still need to apply manual measurements plus on occasions where barge needs to revert to their tank measurements in case of meter or system failure. Some of SS 600 requirements are also applied during meter acceptance test.

SS 648 can be purchased in hardcopy or soft copy from:

**SS 648 : 2019**  
(ICS 01 140.30, 47.020)

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**SINGAPORE STANDARD**  
Code of practice for bunker mass flow metering

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