

4th Marine Fuels Committee Meeting Summary

The fourth Marine Fuels committee meeting commenced with the Chairman highlighting the publication of the e-BDN FAQ on the SSA website. He praised the committee's efforts, and introduced a forthcoming video to address shipowners' concerns. Updates from MPA included collaboration with vendors on onboarding resources, multilingual support, workflow standardization to SS648 format, and a robust offline workflow by June 2024. Members were urged to complete a connectivity survey and ensure compliance with MPA's data standards. Key feedback included suggestions to add flashpoint information to the FAQ, concerns about vendor coordination, and the need for standardized workflows. Soo Yong (TFG Marine) recommended working with multiple vendors to manage risks and benchmark costs. Members emphasized the importance of reliable offline workflows to reduce errors and workload.

The meeting discussed the ongoing development of a biofuels FAQ and proposal to organise a seminar for SSA members to boost awareness and understanding of biofuels. The seminar, supported by the Committee, aims to assist smaller shipowners who might lack resources for trial runs and offer valuable insights. Capt. Rahul (VPS) shared that while larger shipowners have successfully adopted biofuels, middle and lower-tier players may need more support. The Chairman requested the Biofuels FAQ workgroup to finalize the FAQ for the seminar. Contributions include Jan-Paul (RINA) expressing interest in expanding responsibilities, while Partha (LR) develope a workflow process for inclusion in the FAQ, and Alan and Capt. Rahul contributed details on FAME content for clarification.

In addition, Capt. Rahul presented the Technical Committee's work plan for Bunkering, noting that the SS648code of practice for bunker mass flow metering is currently open for public comment. He urged members to submit their feedback, as it is crucial for shaping the committee's future work and its impact on industry operations.

The Chairman presented the results of the Marine Fuels Survey, which gathered 48 responses from SSA member companies. The survey addressed fuel quality issues, revealing that 27% of respondents experienced fuel quality problems in Singapore, with most issues resolved directly with suppliers. Notably, 45% of respondents reported fuel quality issues, a significant increase from the previous year, raising concerns about Singapore's international reputation. Capt. Rahul (VPS) expressed concern over the rise in issues, while Partha (LR) noted that many problems, such as sludge and stability issues, were uncovered through detailed testing. The committee agreed on the need for objective quality standards aligned with ISO 8217. The survey results will be compared with lab data, and some findings will remain confidential, as requested by respondents.

The Chairman has also reported on the Maritime Conversations@SSA event, titled "Navigating the Sustainability of Shipping with Ammonia." The event attended by 45

participants, featured a presentation from Fortescue on the viability of ammonia fuel, including discussion on bunkering challenges and crew training.

Singapore, 8 May 2024