

4^{rh} Decarbonisation Committee Meeting Summary

The fourth meeting of the Decarbonisation Committee for the 2023/2025 term, led by Mr. Lee Keng Lin, was held at the Paradox Merchant Court Hotel, Ballroom A, in conjunction with the SSA Decarbonisation Forum. The Chairman welcomed everyone and expressed gratitude to the speakers for their time and support. He provided an overview of the committee's purpose, noting a significant milestone in SSA's history: for the first time, the committee included collaboration with another association i.e. SASS.

The forum gathered regulators and industry experts to discuss Singapore's progress and initiatives in maritime decarbonization, focusing on electrification, cybersecurity, and sustainable talent development.

Key discussion points included:

- Electrification and R&D: MPA shared updates on maritime infrastructure advancements, standards for electric harbour craft, and cybersecurity measures essential to protecting these innovations.
- Talent and Training: The need for developing sustainable talent was emphasized, with a focus on setting industry standards to meet future workforce requirements.
- Industry Collaboration: The SSA Decarbonization Committee, now comprised of various associations, integrated MPA's input for regulatory alignment. Key challenges, included crew training, cost efficiency, and engaging smaller vessel operators, were also acknowledged.
- Future Steps: The importance of open collaboration, addressing practical issues, and aligning interests was underscored as critical for sustained progress in decarbonization.

Looking ahead, the Chair summarised the discussion highlighting the challenges and opportunities in the maritime industry, re-emphasizing the need for innovative thinking and collaboration to drive change. Some key points identified include the desire for electrification of harbour craft and exploring new operational models like public transport asset management. Concerns about biofuel implementation, safety, and environmental responsibility were highlighted, advocating for a shift where being green is not synonymous with higher costs. Finally, training and workforce considerations, with a recognition of the importance of integrating insights from various stakeholders for effective decarbonization efforts.

Singapore, 30 October 2024