



SMA's Green Horizons: Charting a Course for Decarbonization



- World's first ship-to-containership methanol bunkering operation in the Port of Singapore on 27 Jul 2023.
- SMA launched the Asia Pacific's first 'handling of methanol as ship's fuel' training course on 6 Mar 2024 – course accredited by MPA, which includes practical methanol fire exercise.
- Course supplemented by using Immersive Training Package developed by CEMS using AI and AR/VR Technologies.
- SMA currently developing the electronic version of the course which incorporates a variety of multimedia and interactive features to be offered online.





Methanol Training Course @ SMA

SMA has trained about 200 participants since Mar 2024.

The participants are from Britain, Netherlands, Romania, Poland, Ukraine, South Africa, China, India, Taiwan, Myanmar, Philippines, Indonesia, etc. (employed by Maersk, Evergreen, Fratelli Cosulich, Hong Lam, Stellar Shipmanagement etc.)

SMA had signed the LOI with MPA and other 21 industry stakeholders for the setting up of the Maritime Energy Training Facility (METF) in 2026.

SMA is using its Fire safety training facilities @ Poly Marina, Integrated engine room and bridge simulators @ ISC Building and Engineering workshops to support the METF.

