Electrification of Harbour Craft and Ferries in Singapore

GBA Clean Energy Supply Chain Conference
23.04.2025

Singapore Green Plan 2030

Maritime Singapore – Decarbonisation Blueprint – Working Towards 2050

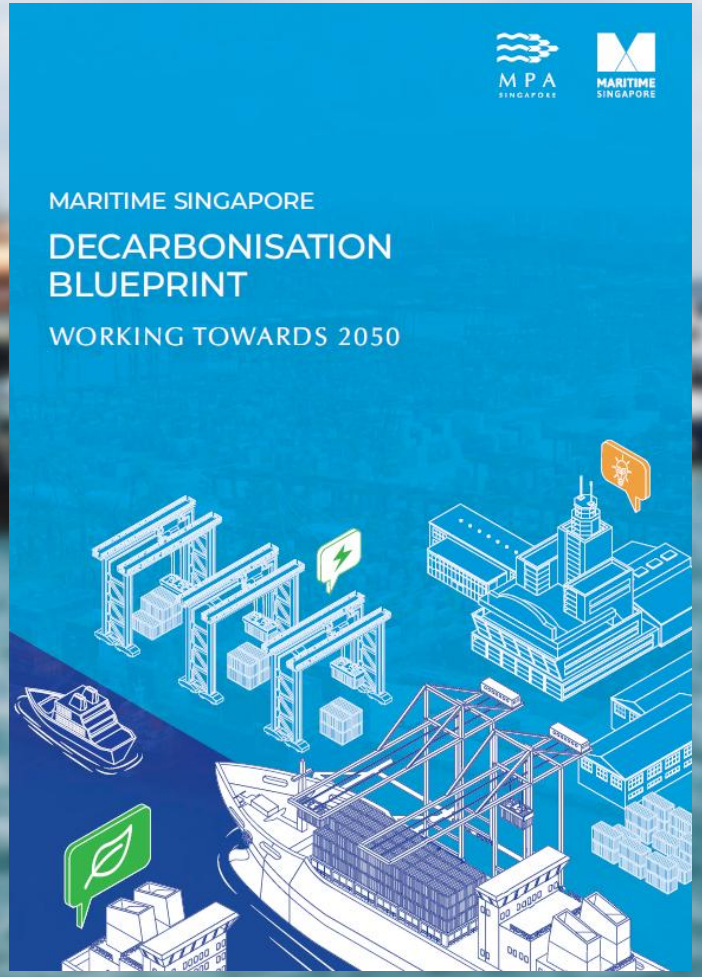

Image credit: MPA

Maritime Singapore – Decarbonisation Blueprint – Working Towards 2050

Image credit: MPA

Hydromover

"Goal Zero" Consortium:

to develop Singapore's first fully electric harbour craft.

Image credit: Yinson

Hydroglyder

CSA – Coastal Sustainability Alliance

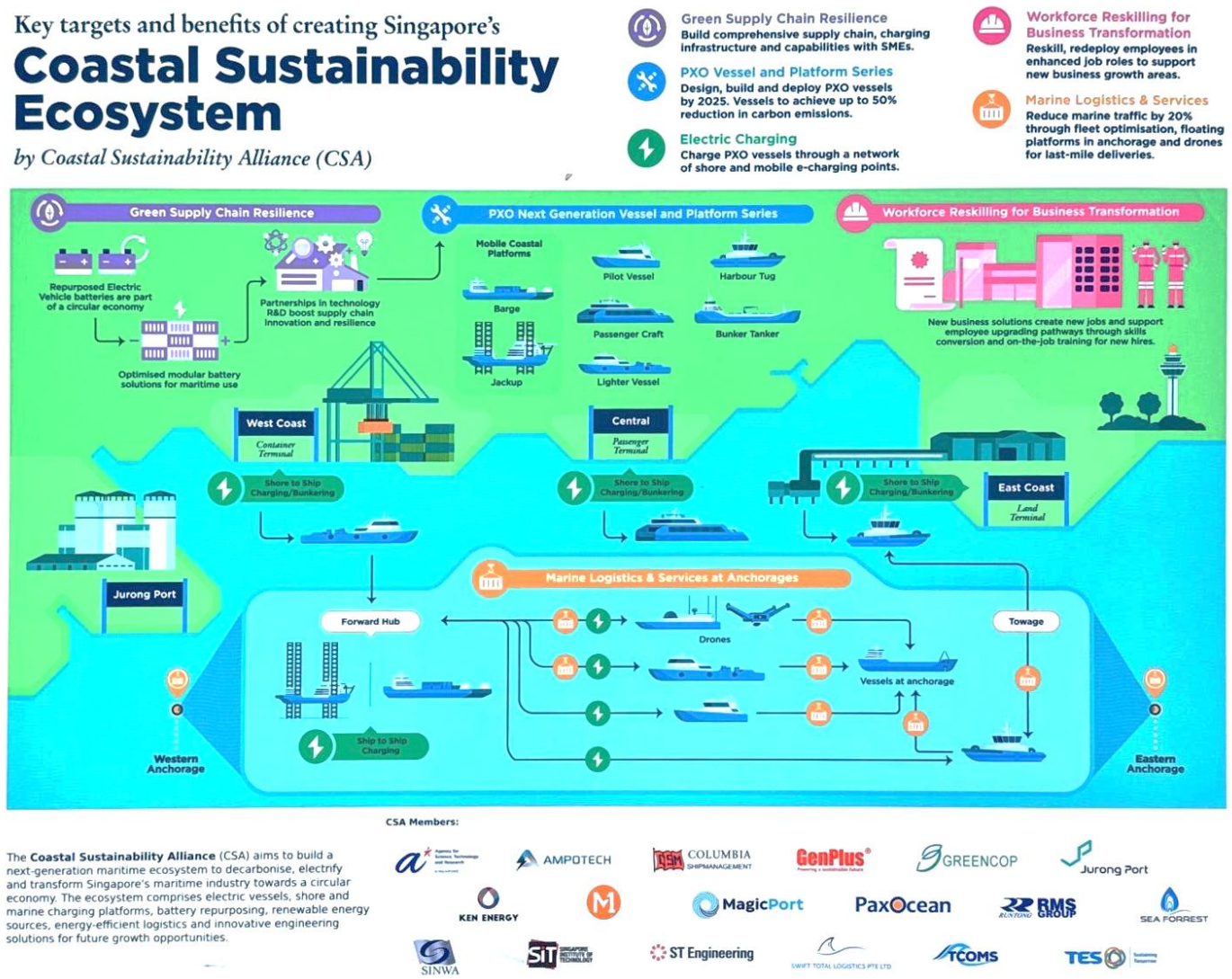

Illustration courtesy of CSA.

CSA – PXO-EXL-1 “Voltai”

Image credit: PaxOcean

Pyxis X Tron

Image credit: PaxOcean

Pyxis Harbour Craft DC Charging

Pyxis R Ferry

Image credit: PaxOcean

Penguin – Shell Bukom Refinery

Shell Bukom Refinery – DC Charging

Image credit: TradeWinds, Jonathan Boonzaaier

Penguin – Shell Bukom Refinery

Image credit: Penguin

For more info:

Thank you for your attention.

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