

ENERGY TRANSITION INVESTMENT EQUIPMENT ELECTRIFICATION



SOUTHAMPTON

Equipment electrification is a key decarbonisation pillar for DP World Ports & Terminals in the UK. ETC funds are used to cover the difference in cost between traditional fossil fuel-powered units, and their electric or alternative equivalent.

Hybrid straddle carriers	2023 11 purchased 2025 14 planned
Electric straddle carriers	2026-2031 62 planned
Electric Terminal tractors	2027 3 planned
Vehicle replacement programme	2023 5 replaced 2024 12 replaced
Electric forklifts & MEWPs	2022 3 purchased 2024 2 purchased
Empty container handlers	2027 3 planned
Infrastructure	Funding also covers charging points and infrastructure for all units.



Decarbonisation Pillar
**Equipment
Electrification**



Implementation
2022 – Ongoing

“Our 55 hybrid straddle carriers cut 829 tonnes of CO₂ annually versus a fully diesel fleet.”