

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.”