

Unveiling the Transformative Journey of Port Electrification

Shore Power Market Roundup for 2022

- OPS installation is on the rise globally as countries prioritize their environmental objectives and seek to minimize the ecological impact of maritime activities. This progressive technology is reshaping port operations worldwide, with a growing number of nations recognizing its potential for a cleaner, more sustainable future. Leading the charge, Europe, driven by its commitment to ambitious EU fit for 55 targets, while North America closely follows suit, embracing greener and more responsible port electrification initiatives.
- **Tag Line:** This infographic offers a comparative analysis of the surge in shore-to-ship power installations in Europe and North America over the last 5 years.

-  Europe leads the way in shore-to-ship power connections, with North America following suit.
-  Norway stands out as a pioneer in adopting OPS technology within Europe.
-  Other countries are showcasing strong commitment, with dedicated funding for cold ironing projects.
-  Netherlands Ministry of Infrastructure invests USD 150 million in shore power plants, backed by USD 43 million from the climate fund.
-  Italy invests USD 750 million to develop sustainable mobility infrastructure through cold ironing projects.
-  UK Government commits USD 42 million to drive maritime decarbonization efforts.
-  British Columbia allocates USD 9 million to supply electricity to cruise ships

Installed Base of High Voltage OPS Systems

