

Electrifying Drayage Alliance

 Transportation & Logistics

 Global

Quick Overview

This project unites global corporations to decarbonize port drayage operations—the short-distance movement of freight between ports and warehouses. By tackling infrastructure gaps, high vehicle costs, and complex stakeholder needs, the Alliance will accelerate deployment of electric trucks at major ports. Building on falling battery costs, growing policy support, and strong industry interest, it aims to scale proven solutions worldwide.

Why This Project Matters

- Ocean freight moves 180M+ TEUs annually, creating a major opportunity to cut port-related emissions.
- Battery-electric trucks eliminate tailpipe emissions today and get cleaner as power grids decarbonize.
- The Alliance tackles industry barriers—cost, infrastructure, and coordination—through collaboration.
- Innovations and best practices at priority ports can scale globally to transform freight transport.
- By aligning demand and key partners, the Alliance accelerates adoption of zero-emission road freight.

Expected Results

- Establish a global platform for knowledge-sharing, collaboration, and case studies.
- Launch proof-of-concept pilots at priority ports to demonstrate progress and lessons learned.
- Develop incentives, financing models, and partnerships to expand EV and charging availability.
- Accelerate the shift to zero-emission drayage, supporting electrification of broader road freight.



Companies Committed



Goal

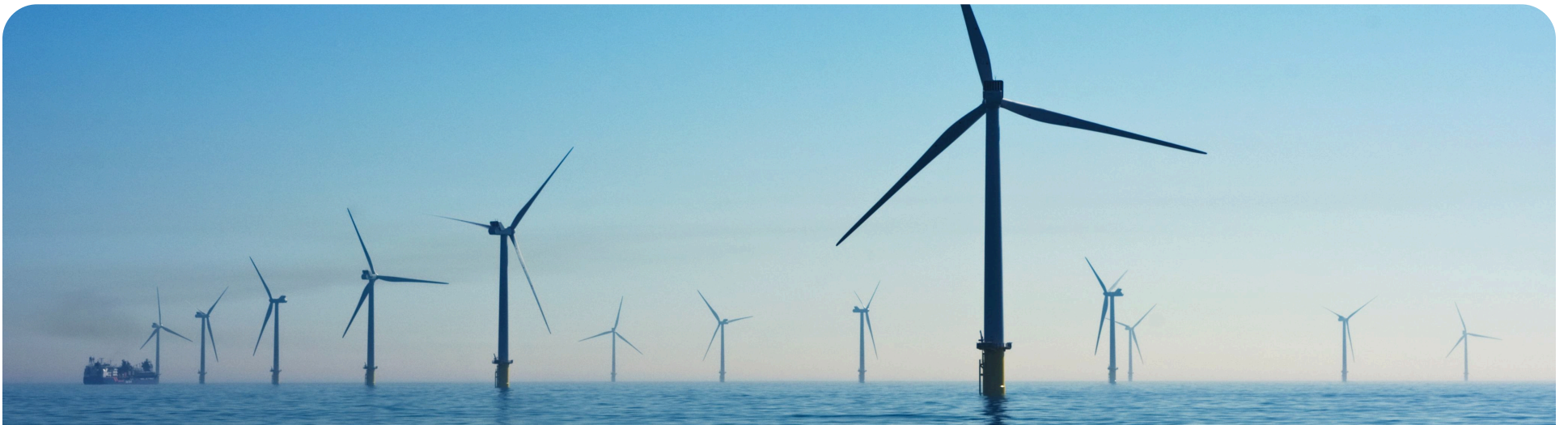
Create a global alliance to accelerate drayage electrification and scale the concept worldwide.



Join This Project

Scan the QR code or visit amzn.to/electrifyingdrayage to let the Pledge team know you are interested in this project. Have questions? Contact us at ccr-sustainability-spp@amazon.com.

Cargo owners, logistics providers, carriers, infrastructure and technology companies, and organizations advancing electric drayage solutions.



The Big Picture

The Climate Pledge launched a series of collaborative projects to help tackle some of the planet's biggest climate change challenges alongside the best in the business. These joint action projects bring signatories together to enable and scale a solution that aligns with the pillars of the Pledge and leads to measurable results.

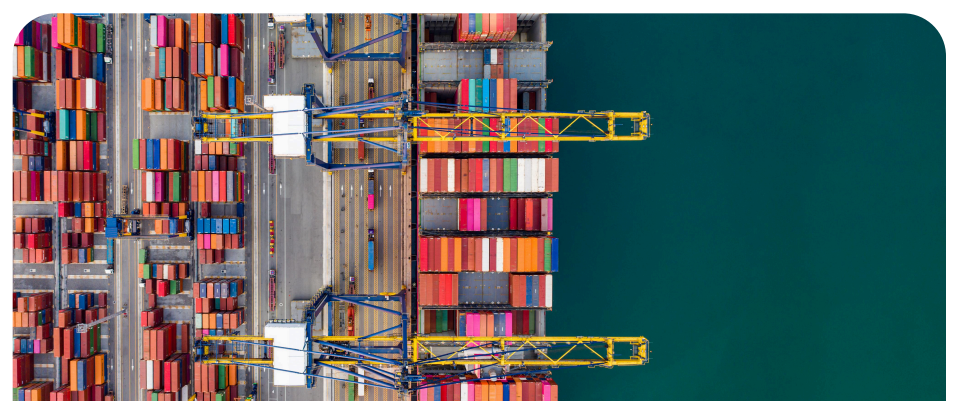
Learn more at theclimatepledge.com/jointaction.



The Pledge

The Climate Pledge is a commitment to reach net-zero carbon emissions by 2040. It brings the world's top companies together to accelerate joint action, cross-sector collaboration, and responsible change.

Learn more at theclimatepledge.com.



Smart Freight Centre

Smart Freight Centre (SFC) is an international non-profit reducing freight emissions worldwide and a key partner supporting the Alliance.

Learn more at smartfreightcentre.org