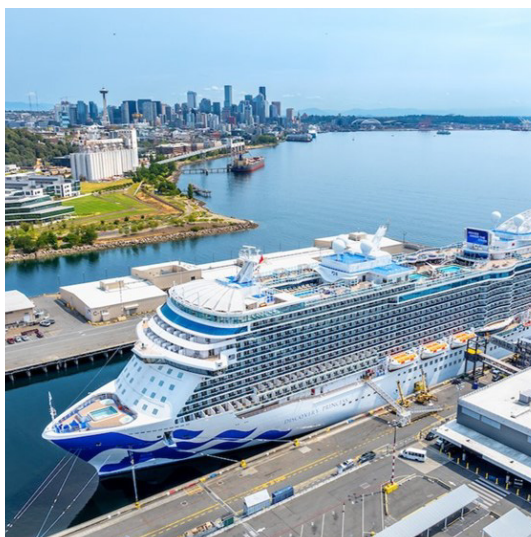


Exploring Cargo and Cruise Green Corridors from the Seattle-Tacoma Gateway



What is a Green Corridor?

A green corridor is a specific shipping or cruising route where low- and zero- greenhouse gas emission solutions are demonstrated and supported through collaboration across sectors to accelerate maritime decarbonization.

The Ports of Seattle and Tacoma, Washington, and the Northwest Seaport Alliance (NWSA)—a marine cargo operating partnership between the two homeports—are leading multiple green corridor projects out of the Pacific Northwest region of the United States in collaboration with regional and global partners.

Green Corridor Projects in Seattle and Tacoma, Washington, USA

» The Pacific Northwest to Alaska Green Corridor

A first-of-its-kind collaborative partnership between major cruise lines, homeports, and ports of call to explore low- and zero-greenhouse gas emission cruising between Washington, British Columbia, and Alaska.

- **Project Goal:** Studying the feasibility of 4 cruise ships running on green - methanol by 2032, with the first ship running on methanol in the water by 2030.
- **Project Partners:** Port of Seattle, Vancouver Fraser Port Authority, Greater Victoria Harbour Authority, City and Borough of Juneau, the Alaskan port communities of Skagway, Sitka, and Haines, Carnival Corporation, Norwegian Cruise Line Holdings, Royal Caribbean Group, Cruise Lines International Association, the Global Maritime Forum, Blue Sky Maritime Coalition, and Washington Maritime Blue.





» U.S.-Korea Green Shipping Corridors Project

The NWSA is working with myriad partners to assess the feasibility of deploying vessels powered by green methanol and other sustainable maritime fuels in the trade lanes between the Seattle-Tacoma gateway and the South Korean ports of Ulsan and Busan.

Green RoRo Vessel/Car Carrier Corridor

- **Project Goal:** Studying the feasibility of 2-4 roll-on/roll-off (RoRo) car carrier vessels operating with green methanol by 2028 or sooner
- **Project Partners:** NWSA; Mærsk Mc-Kinney Møller Center for Zero Carbon Shipping; Ulsan Port Authority; Korean Ministry of Oceans & Fisheries; Korean Register; Wallenius Wilhelmsen Logistics

Green Container Ship Corridor

- **Project Goal:** Studying the feasibility of 2-4 container vessels operating on green methanol by 2028 or sooner
- **Project Partners:** NWSA; Rocky Mountain Institute (RMI); Ulsan Port Authority; Busan Port Authority; Korean Ministry of Oceans & Fisheries; Korean Register; HMM; C2X; H2Pathways; others

