



SHORE POWER

Cruise ships equipped with shore power capabilities can plug into specific port connection facilities, allowing the ship to receive electricity from the electrical grid in the port instead of using the ship's engines and fuel to power their onboard services.

2030
Goal on track

57%
of the fleet has shore
power connection
capabilities, up from
46% in 2021

We use shore power
connection in
16
ports

WHERE IS SHORE POWER?

Based on our itineraries, less than 5% of the ports we call on offer shore power connections and our ships have connected to shore power in: Southampton, UK; Hamburg, Kiel and Rostock, Germany; Vancouver, Halifax and Montreal, Canada; Seattle, Washington, Juneau, Alaska; San Diego, San Francisco and Los Angeles and Long Beach, California; and Brooklyn, New York in the United States; Kristiansand, Norway; and Shanghai, China.

Approximately half of these ports have confirmed they are providing electricity from renewable sources such as hydro, wind, and solar, among others. We are currently working with the ports of Miami, Galveston, Barcelona, Savona and Genoa to support their shore power development efforts. As of the end of FY2022, 57% of the Carnival Corporation & plc fleet has been equipped with the ability to utilize shore power technology. Our goal is to equip at least 60% of our fleet with this capability by 2030.

DID YOU KNOW?

Our brand Princess Cruises made history when it introduced its first-of-its-kind shore power program in Juneau in partnership with the city and Alaska Electric Light and Power Company in 2001. Now, 20 years later when Princess Cruises vessels arrive at the Franklin Dock, ships continue to “plug in” to local surplus hydroelectric power and turn off the diesel engines, reducing the impact of air emissions and our carbon footprint. At the time, this was a world first in cruising.