

Solar container outdoor power transformation in Hamburg Germany





Overview

Is Hamburg a sustainable port?

Hamburg signed shore power declaration at the One Ocean Summit 2022, agreeing to make best efforts to deploy shore-side electricity supply by 2028. Port of Hamburg adheres to the World Ports Sustainability Program and considers the 17 UN Sustainable Development Goals as a single and indivisible orientation for the sustainable development of ports.

Why is the port of Hamburg a major economic opportunity?

Handling, production, distributing and using sustainable fuels and energy sources in the port represents a major economic opportunity, HPA said. The Port of Hamburg produces energy to supply more and more ships with onshore electricity from renewable sources.

Why is the port of Hamburg a leader in onshore power supply?

The Port of Hamburg is a European leader in the implementation of Onshore power supply. Following the lead of cruise ships, the focus is now on large container ships. By Claudia Behrend No more smoke billowing into the sky, no more ship engines humming at the berths. Hamburg's quays are becoming cleaner and quieter.

How does hPa support alternative fuel infrastructure in Hamburg?

Together with private stakeholders, HPA takes pro-actively responsibility and supports the establishment of alternative fuel infrastructure in the port of Hamburg. Tanker Port areas are already bunker-ready in the port of Hamburg for any alternative fuel. Biofuels are locally available and being bunkered regularly.



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