

Chiba Port Container Terminal, Chiba Port

Stakeholders of decarbonization	Main initiatives
Chiba Prefectural Government	Formulation of the Port Decarbonization Promotion Plan
	Introduction of gantry cranes with inverter control systems
	LED conversion of yard lighting
	Introduction of a port fee reduction program for LNG-fueled vessels and LNG bunkering vessels



[Terminal Overview]

Chiba Port Container Terminal has a water depth of -12 meters, a 240-meter quay, and a container yard area of approximately 73,000 square meters. Benefiting from its strategic location in the Tokyo metropolitan area, well-developed transportation networks, and logistics demand generated by the Keiyo Industrial Zone within Tokyo Bay, the terminal serves as an international logistics hub in Tokyo Bay. Multiple scheduled container shipping services call at the terminal. The international container services currently consist of four routes connecting Korea, Taiwan, China, and Southeast Asia. Through transshipment, cargo can also be transported to destinations worldwide, including Australia, the Indian Ocean region, Southwest Asia, Europe, North America, and South America. As part of its efforts to reduce environmental impact within the terminal, the operator has introduced two inverter-controlled gantry cranes and is promoting the conversion of yard lighting systems to LED lighting.

Certification Level
Level 1

(Certification date: Aug. 25, 2026)

CO₂ Emission per unit
8.57kgs CO₂ / TEU



Introduction of gantry cranes with inverter control systems



Formulation of the Port Decarbonization Promotion Plan



LED conversion of yard lighting