## Multipurpose International Logistics Terminal, Hachinohe Port

Stakeholders of decarbonization	Main initiatives
Aomori Prefectural Government	Formulation of the Port Decarbonization Promotion Plan
	Introduction of gantry cranes with inverter control systems
	LED conversion of yard lighting and gantry crane lighting



The Hachinohe Port Multipurpose International Logistics Terminal (Hattaro J Wharf) is equipped with a water depth of -13 meters and a quay length of 260 meters, allowing 50,000-ton class container ships to dock.

Regarding container transportation, in 1994, the first regular international container route in the Tohoku region was established, connecting Southeast Asia. Currently, routes to China, South Korea and domestic container routes are in operation, serving as a key international logistics hub for the northeastern Tohoku region.

As part of its cargo handling operations, the terminal has introduced gantry cranes with inverter control systems and is promoting the conversion of yard lighting and gantry crane lighting to LED. These efforts are working on reducing the environmental impact within the terminal.



## Certification Level Level 1

(Certification date: November 5, 2025)

CO<sub>2</sub> Emission per unit 16.20 kgs CO<sub>2</sub> / TEU



Introduction of gantry cranes with inverter control systems



Formulation of the Port Decarbonization Promotion Plan



LED conversion of yard lighting