

Tobishima Pier South Side Container Terminal, Nagoya Port

Stakeholders of decarbonization	Main initiatives
Tobishima Container Berth Co., Ltd.	Introduction of STS with inverter system Yard operations using automated remote-controlled RTGs and AGVs Conversion of yard lighting to LED Lunchtime gate operations & Pickup appointment Energy Saving and Greening of Office buildings
Nagoya-Yokkaichi International Port Corp. Nagoya Port Terminal Corp.	Conversion of yard lighting to LED
Nagoya Port Authority	Formulation of the Nagoya Port Decarbonization Promotion Plan Provision of incentives to reduce port dues for vessels with superior environmental performance

[Terminal Overview]

The Nagoya Port Tobishima Pier South Side Container Terminal is a state-of-the-art facility featuring two berths of seismic-isolated quays with a 16-meter draft to accommodate mega-container ships, alongside six gantry cranes equipped with seismic isolation systems capable of handling 22 rows. As Japan's very first automated terminal to integrate automated remote-controlled RTGs(ARTGs) and Automated Guided Vehicles (AGVs), we utilize advanced IT to coordinate these systems seamlessly, constantly driving higher cargo-handling efficiency. Moving forward, we will continue to deepen our expertise and evolve our capabilities, remaining a sustainable terminal of choice for all our customers.



CNP Certification

Certification Level
Level 4 + + +

(Certification date: Aug. 25, 2026)

CO₂ Emission per unit
N/A

(Due to lack of information)



Automated container operations ARTGs and AGVs (Idling-free & Lights-out operations)



Remote container operations with ARTGs



Nagoya Port Decarbonization Promotion Council