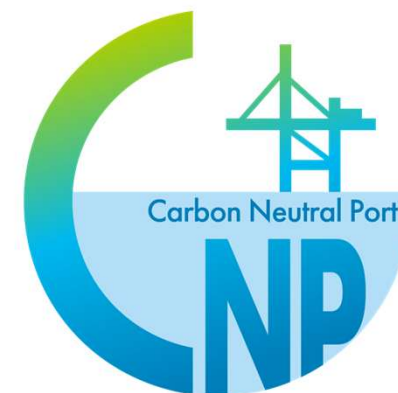


Nanko Container terminal C - 1 / 4 ,Osaka Port

Stakeholders of decarbonization	Main initiatives
TATSUMI SHOKAI CO.,LTD.	Introduction of hybrid RTG
Kobe-Osaka International Port Corporation	Conversion of container yard lighting to LED
Kobe-Osaka International Port Corporation	Introduction of STS with inverter system
Osaka City	Formulation of Decarbonization Promotion Plan for the Ports of Osaka, Sakai-senboku, and Hannan (Formulated by Osaka City and Osaka Prefecture)

[Terminal Overview]

C-1/4 container terminal operations commenced in 1974. C-1/4 is one of Japan's largest continuous container berths, extending 1,400 meters, and handling one-third of the container cargo share at Osaka port. In recent years, we have been strengthening our initiatives for environmentally conscious port operations, including reducing CO₂ emissions through the introduction of hybrid RTG and implementing LED lighting in cooperation with port operating companies.



CNP Certification

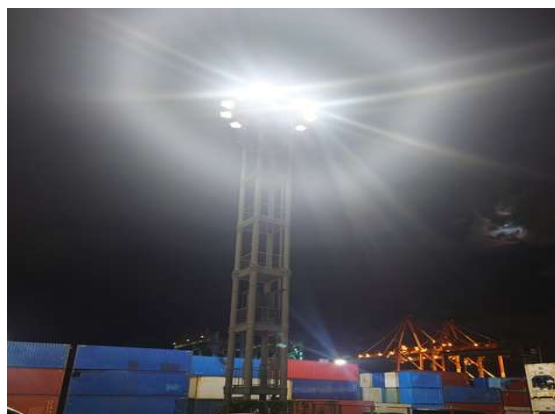
Certification Level
Level 2 +

(Certification date: Sep. 25, 2025)

CO₂ Emission per unit
8.13 kgs CO₂ / TEU



Container handling operations using hybrid RTG



LED lighting in container yard.



STS with inverter system