国土交通省
Ministry of Land, Infrastructure, Transport and Tourism

Press Release

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Industrial Ports Division, Ports and Harbors Bureau

First CNP (Carbon Neutral Port) Certification Awarded to Five Terminals

- Evaluating the Level of Decarbonization Initiatives at Container Terminals -

The Ports and Harbours Bureau of the Ministry of Land, Infrastructure, Transport and Tourism has awarded certification to five terminals that applied under the CNP Certification (Container Terminal) system, which objectively evaluates decarbonization initiatives at container terminals. These are the first certifications awarded since the system was launched.

CNP Certification (Container Terminal) provides useful information for shippers, shipping companies, and other relevant parties to select terminals from a carbon neutral perspective. It is our hope that this will be utilized in port sales and subsequently enhance mutual growth between terminals to form CNP.

1. What is "CNP Certification (Container Terminal)"?

- The Ministry of Land, Infrastructure, Transport and Tourism is promoting the development of CNP focusing on enhancing port functions with consideration of decarbonization, while developing environments for handling hydrogen, ammonia, etc.
- As part of initiatives to promote the development of CNP, a certification system was launched in June 2025 to evaluate the implementation status of decarbonization initiatives at container terminals on a multi-level scale from Level 1 to Level 5.

2. Overview of the First Certified Terminal

- The following five terminals, for which applications were received between June 30, 2025 and July 4, 2025, have been certified.

- Hakata Port Island City Container Terminal	Level 5 +
- Kawasaki Port Container Terminal	Level 4 +
- Nagoya Port Nabeta Wharf Container Terminal	Level 3 ++
- Osaka Port South Port Container Terminal C-1/4	Level 2 +
- Takamatsu Port Container Terminal	Level 1

* Listed in descending order of level

CNP Certification

* For details, see the attached sheet.
* Certification award ceremony will be held at the relevant Regional Development Bureau.
* Information about the Certification Terminal is published on the CNP certification portal site (QR code below).

< Contact information >

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Requirements for each level and terminal initiatives

Attachment

	Terminal / Port	Certification Level	Initiatives required for each level		Terminal initiatives	Initiatives regarding recommendations (+)
1	Island City Container Terminal, Hakata Port	Level 5＋	・Development of a feasible plan toward decarbonizing the terminal		○	・Introduction of LNG bunkering
			・Introduction of STS with inverter system	Introduction rate 100%	Introduction rate 100%	
			・Introduction of low- or zero-emission transfer crane・straddle carrier	Introduction rate 100%	Introduction rate 100%	
			・Introduction of LED lighting	Introduction rate 100%	Introduction rate 100%	
			・Introduction of port incentives for low- or zero-emission vessels		○	
			・Introduction of traffic mitigation measures		○	
2	Kawasaki Container Terminal, Kawasaki Port	Level 4＋	・Development of a feasible plan toward decarbonizing the terminal		○	・Introduction of decarbonized electricity
			・Introduction of STS with inverter system	Introduction rate 80% or more	Introduction rate 100%	
			・Introduction of low- or zero-emission transfer crane・straddle carrier	Introduction rate 80% or more	Introduction rate 89%	
			・Introduction of LED lighting	Introduction rate 80% or more	Introduction rate 47% (*)	
			・Introduction of port incentives for low- or zero-emission vessels		○	
			・Introduction of traffic mitigation measures		○	
3	Nabeta Pier Container Terminal, Nagoya Port	Level 3＋＋	・Development of a feasible plan toward decarbonizing the terminal		○	・Introduction of electric top lifter ・Introduction of LNG bunkering
			・Introduction of STS with inverter system	Introduction rate 50% or more	Introduction rate 63%	
			・Introduction of low- or zero-emission transfer crane・straddle carrier	Introduction rate 50% or more	Introduction rate 75%	
			・Introduction of LED lighting	Introduction rate 50% or more	Introduction rate 100%	
4	Nanko Container Terminal C-1/4, Osaka Port	Level 2＋	・Development of a feasible plan toward decarbonizing the terminal		○	・Carbon offsetting initiatives
			・Introduction of STS with inverter system	Introduction rate 10% or more	Introduction rate 88%	
			・Introduction of low- or zero-emission transfer crane・straddle carrier	Introduction rate 10% or more	Introduction rate 74%	
			・Introduction of LED lighting	Introduction rate 10% or more	Introduction rate 48%	
5	Container Terminal, Port of Takamatsu	Level 1	・Development of a feasible plan toward decarbonizing the terminal		○	-

(*) As decarbonized electricity is introduced, the terminal is assessed as satisfying the requirements.