Greenhouse Gas (GHG) Emissions (tonne CO_2e)

	2021	2022
Scope 2 Emissions	3,764	3,918
Scope 1 Emissions	932	969

■ Scope 1 Emissions
■ Scope 2 Emissions

Carbon Intensity (kg CO_2e/TEU)

2021: 25.09
2022: 24.00

Remarks:

1. Scope 1 Emissions (tonne CO_2e) is the GHG emissions from sources that are owned or controlled by the port.

2. Scope 2 Emissions (tonne CO_2e) is the GHG emissions from the generation of purchased electricity, steam, heat and cooling.

3. Carbon Intensity (kg CO_2e/TEU), is the total of Scope 1 and Scope 2 GHG Emissions divided by the port's annual throughput.

4. The emission factors applied for the calculation of Scope 1 are adopted from the U.S. Environmental Protection Agency and Department for Environment, Food, and Rural Affairs (UK).

5. The emission factors applied for the calculation of Scope 2 GHG Emissions are adopted from the International Energy Agency.