

GHG emission report

Global Logistics Emissions Council Framework

Coverage	Coverage Includes all transport of 1,200 tonnes of Dynabook Corporation products from the manufacturing site to the Japan market: Truck transport from the manufacturing site to the airport; air transport to Japan; and air transport or road transport to individual city.		
Market	Japan		
Reporting year	April 2022 to March 2023		
Unit of Measurement	GHG emissions (kg-CO ₂ e) Activity (tonne-km) GHG emission intensity factor (kgCO ₂ e/per tonne-km)		
Emission basis	WTW		
GHG Emissions (kg-CO₂e)	Scope 1	Scope 2	Scope 3
Road	-	-	220,482
Logistic sites	-	-	8,164
Sea	-	-	-
Air	-	-	1,700,300
Rail	-	-	-
Inland Waterways	-	-	-
Total GHG Emissions	-	-	1,928,946
Activity	Scope 1	Scope 2	Scope 3
Road (tonne-km)	-	-	509,533
Logistic sites (tonne)	-	-	1,201
Sea (TEU-km)	-	-	-
Air (tonne-km)	-	-	2,372,529
Rail (tonne-km)	-	-	-
Inland Waterways (tonne-km)	-	-	-
GHG emission intensity factors	Scope 1	Scope 2	Scope 3
Road (kgCO ₂ e/tonne-km)	-	-	0.433
Logistic sites (kgCO ₂ e/tonne)	-	-	6.8
Sea (kgCO ₂ e/TEU-km)	-	-	-
Air (kgCO ₂ e/tonne-km)	-	-	0.717
Rail (kgCO ₂ e/tonne-km)	-	-	-
Inland Waterways (kgCO ₂ e/tonne-km)	-	-	-
Coverage	100%		
Input data resource	Volume (ton)	Dynabook internal measurement	
	Distance (Road)	Planned distance from carrier	
	Distance (Air)	Great Circle Distance	
	Emission factor (WTW)	Global Logistics Emissions Council Framework for Logistics Emissions Accounting and Reporting Version 2.0	
Input data verification	Input data has been independently assured		
Create by	Tooru Takechi Group 1, Packaging Technology Dept. Dynabook Inc.		
Creation date	December 20, 2023		