

Assessment of Greenhouse Gas Emissions from Product Transportation



Fujitsu Limited works to lessen our environmental impact along the supply chain for our Client Computing Device (CCD) products. In 2019, we set a goal to reduce our emissions from product transport 10 % by 2030 (compared to FY 2019). Our assessment of emissions includes well-to-wheel GHG emissions from all modes of freight transport utilized (road, air, sea and rail- our company does not transport through inland waterways). All emissions were calculated using the Global Logistics Emissions Council Framework for Logistics Emissions Methodologies (GLEC Framework).

Boundary of emission calculation:

Transportation routes of CCD products for commercial market, from manufacturing bases in Europe and Japan.

Calculation approach:

The tonne-kilometer calculation.

The source of CO₂e intensity factors:

Global Logistics Emissions Council Framework for Logistics Emissions Accounting and Reporting Version 2.0.

Emissions from Product Transport (metric tons- CO₂e)

Mode	FY 2019 *
Road	9280
Air	21950
Sea	947
Inland waterways	0
Rail	128
Total	32305**

* Note: The period of the fiscal year 2019 is from April 1, 2019 to March 31, 2020.

** Note: Transportation of all products shipped from CCD product manufacturing bases and the warehouses where CCD products are brought, are included.