

Description

This document specifies the carbon footprint of Linjateräs Oy in tonnes of CO2e.

Parameters

Company: Linjateräs Oy

Period: 01.01.2024 – 31.12.2024 Calculation: 19.3.2025, Reforest Finland Oy

Total Carbon Footprint,

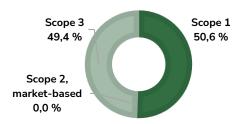
market-based: 1191,3 t CO2e

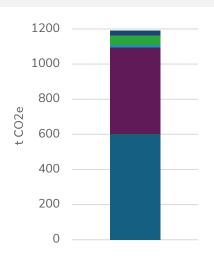
Methodology

Company's carbon footprint calculation takes into account all greenhouse gas emissions caused by the activities of the company. The unit of the carbon footprint calculation is carbon dioxide equivalent, which represents the climate warming effect of six greenhouse gases listed in the Kyoto Protocol. The calculation method is based on the GHG Protocol guidance. The carbon footprint of the company is monitored annually. The calculation includes direct and indirect Scope 1, Scope 2 and Scope 3 emissions from purchases, upstream logistics, waste, wastewater, business travel and employee commuting.

Carbon Footprint

Emission source	t CO2e	Share [%]
Scope 1	602,5	50,6 %
1.1 Stationary combustion	598,9	
1.2 Mobile combustion	3,6	
Scope 2, market-based	0,0	0,0 %
2.1 Electricity, market-based	0,0	
2.1 Electricity, location-based	43,0	
Scope 3	588,8	49,4 %
Upstream		
3.1 Procurement	492,7	
3.4 Upstream logistics	12,3	
3.5 Waste and wastewater	54,2	
3.6 Business travel	1,6	
3.7 Employee commuting	28,0	
Total, market-based	1191,3	100,0 %
Total, location-based	1234,3	





- 3.7 Employee commuting
- 3.6 Business travel
- 3.5 Waste and wastewater
- 3.4 Upstream logistics
- 3.1 Procurement
- 2.1 Electricity, market-based
- 1.2 Mobile combustion
- 1.1 Stationary combustion

Info

The purpose of this document is to provide Linjateräs Oy 's stakeholders with an accurate representation of the greenhouse gas emissions associated with the company. This document is delivered upon request and should not be forwarded without permission from Linjateräs Oy . Linjateräs Oy has calculated its carbon footprint in collaboration with Reforest Finland Oy. Reforest Finland Oy is confident that, at the time of review, the calculation accurately represented the carbon footprint in accordance with the previously described methodology.

In defining emission factors, primary data from Linjateräs Oy 's stakeholders, as well as from the Ecoinvent, Exiobase, Defra and Infra CO2 data databases, as well as VTT and Statistics Finland data and field research have been utilized.

