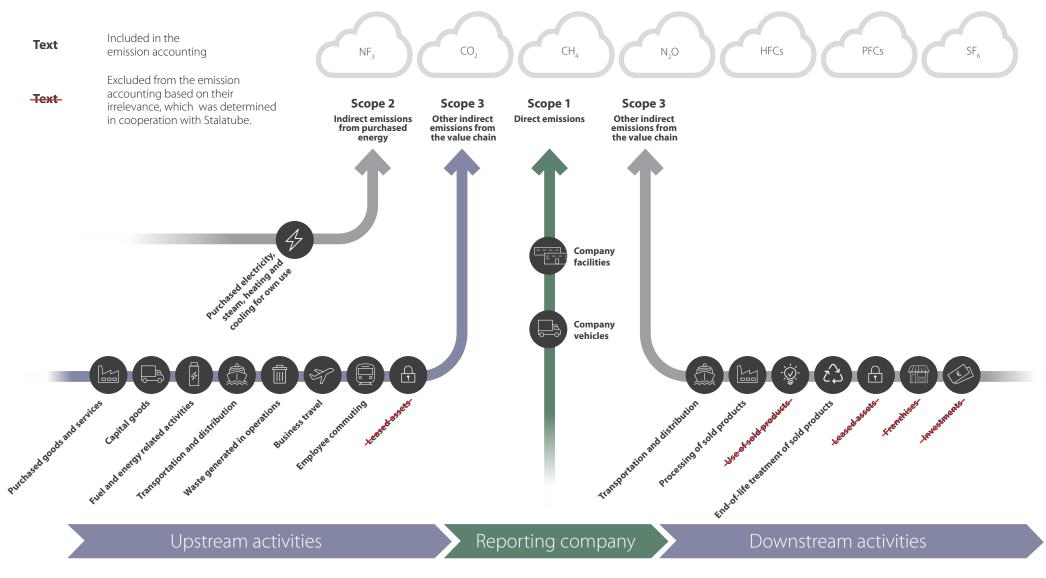


Corporate GHG emission accounting

Report 2025

Emission sources identified as relevant



Execution of the emission accounting

GHG emission accounting

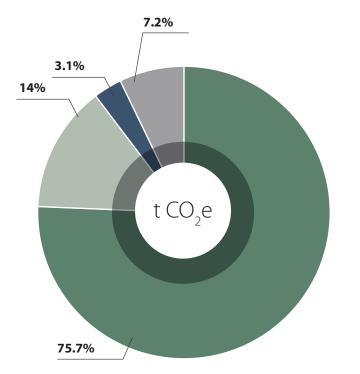
- The emission accounting was performed according to Greenhouse gas Protocol standard (GHG protocol), which is developed particularly for corporate level emission calculations.
- GHG protocol divides company's greenhouse gas emissions in direct emissions (Scope 1), indirect emissions from purchased energy (Scope 2) and other indirect emissions in the value chain (Scope 3). (See terms and definitions on slide 8.)
- According to the applied standard, greenhouse gas emissions included in the accounting are carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFC), perfluorocarbons (PFC), sulfur hexafluoride (SF₆) and nitrogen trifluoride (NF3). The global warming potential of all greenhouse gases together is expressed as CO₂ equivalent.
- The calculation was performed based on measured data and unit emission factors, whenever the data was available.
- The unit emission factors were mainly collected from public sources using always the most recent factor. When emission factors were not publicly available, emission factors from Ecoinvent were used.
- The completed emission accounting covers Stalatube's operation at their Finland, Poland, USA, Netherlands and Türkiye facilities in 2024.



Results

2024 | Stalatube's operations & value chain

Stalatube's company emissions in 2024 are 44 440 t CO₂e



Emission categories in the pie chart:		t CO ₂ e	% from the total emissions
S3-C1	Purchased goods and services	33 621	75.7
S3-C10	Upstream transportation and distribution of sold products	6 233	14.0
S2-1	Purchased electricity	1 400	3.1
Others	Others	3 186	7.2
In total: 44 440 t CO ₂ e			

Scope 1: 0.2 % of total **Direct emissions 86.9** t CO₂e

Scope 2: 3.4 % of total **Indirect emissions 1 493.2** t CO₂e

Scope 3: 96.4 % of total

Other indirect emissions in the value chain

42 860.3 t CO₂e

