

Rosti UK's 2024 Greenhouse Gas Emissions Inventory

Results

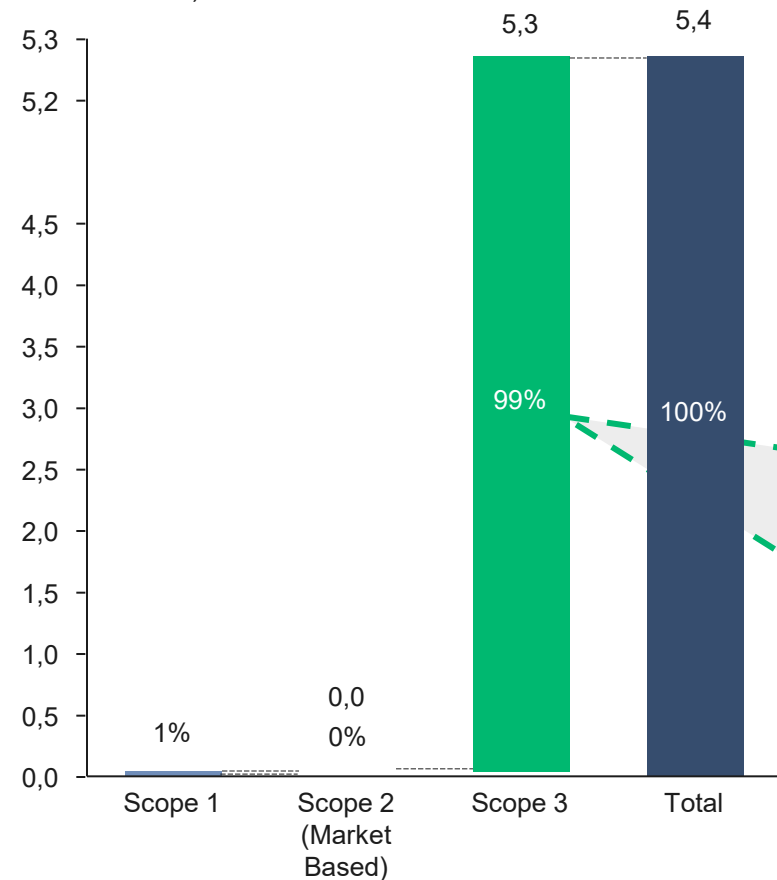
03/2025

UK - Stamford Bridge

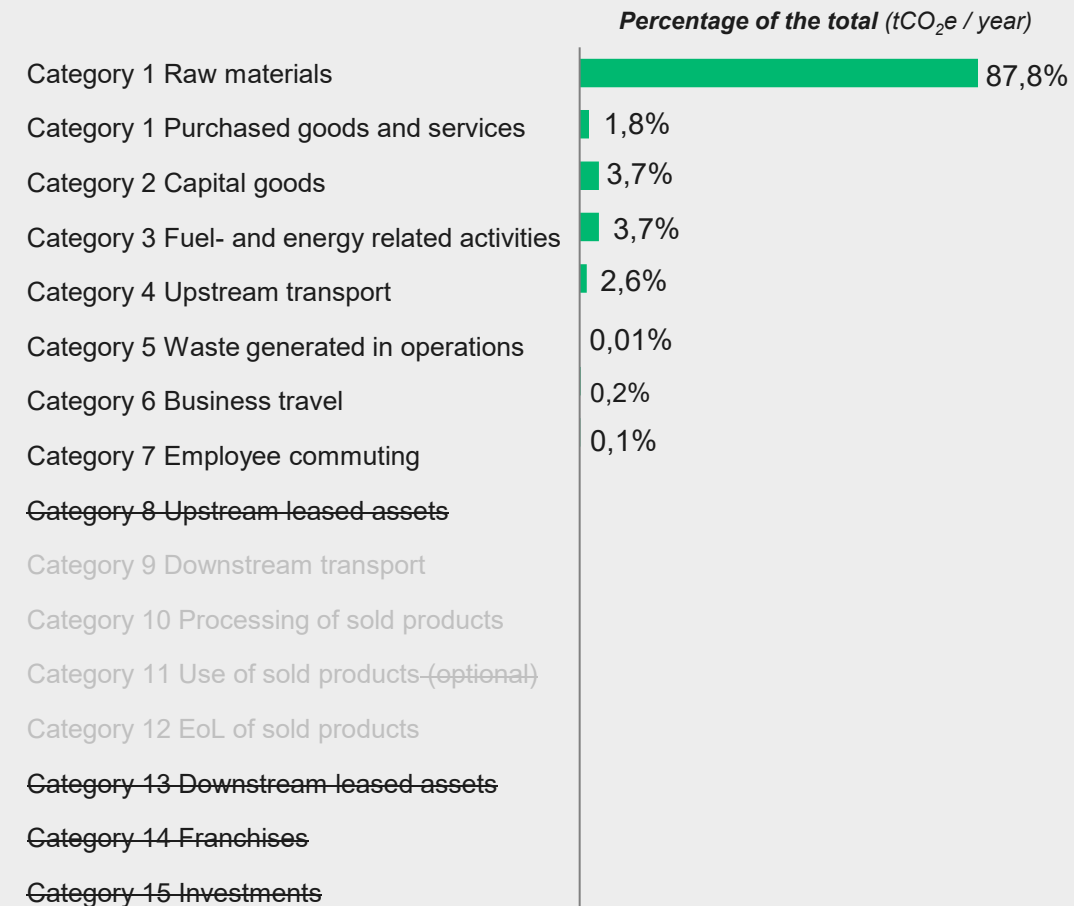
- Rosti UK Stamford Bridge emitted **5,4 ktonnes of CO₂e** in 2024, with 99% attributed to Scope 3 emissions
- This represents a 10% decrease in emissions, primarily due to the switch to green energy

Rosti UK Stamford Bridge's GHG inventory - 2024

('000 tonnes CO₂e)



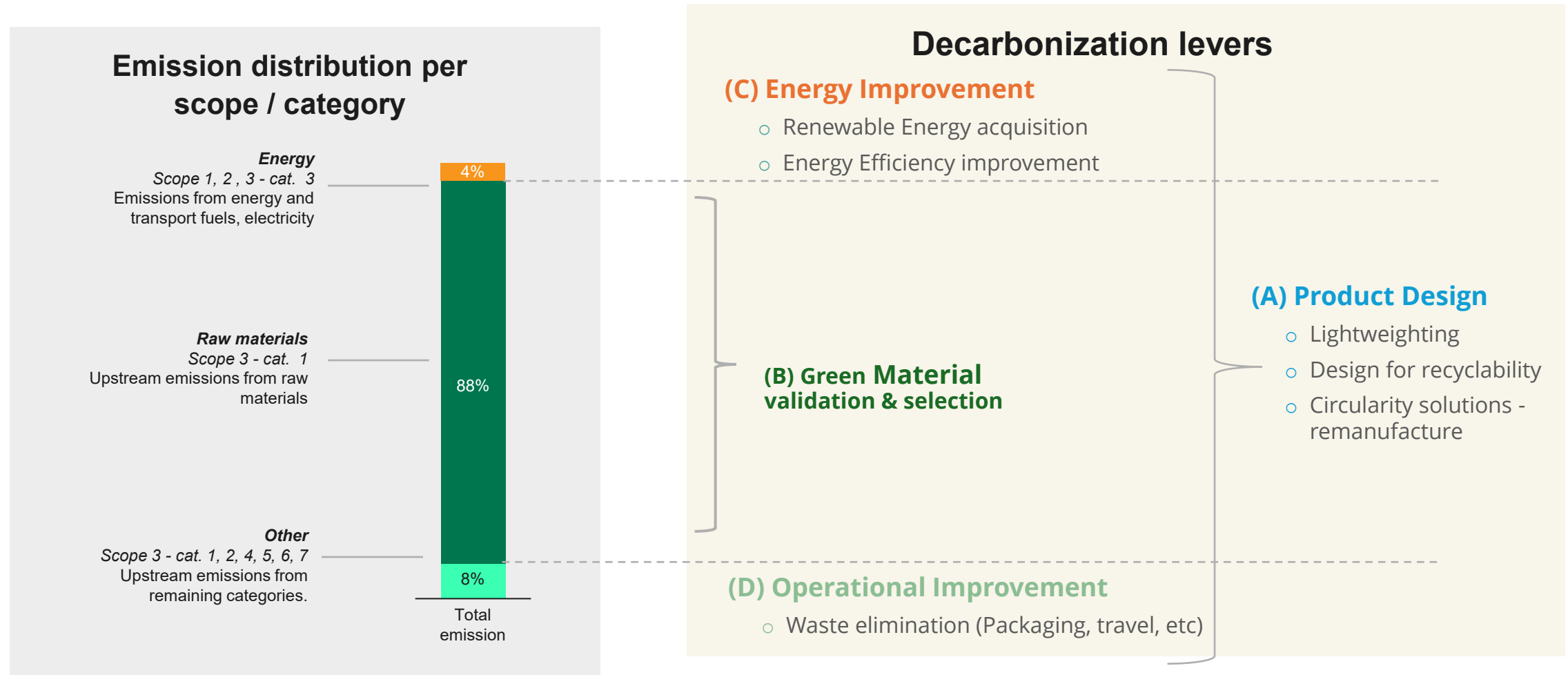
Value chain emissions are predominantly driven by raw materials



Note: Categories in grey have not been assessed this year due to their complexity. Crossed-out categories are not applicable to Rosti Group.

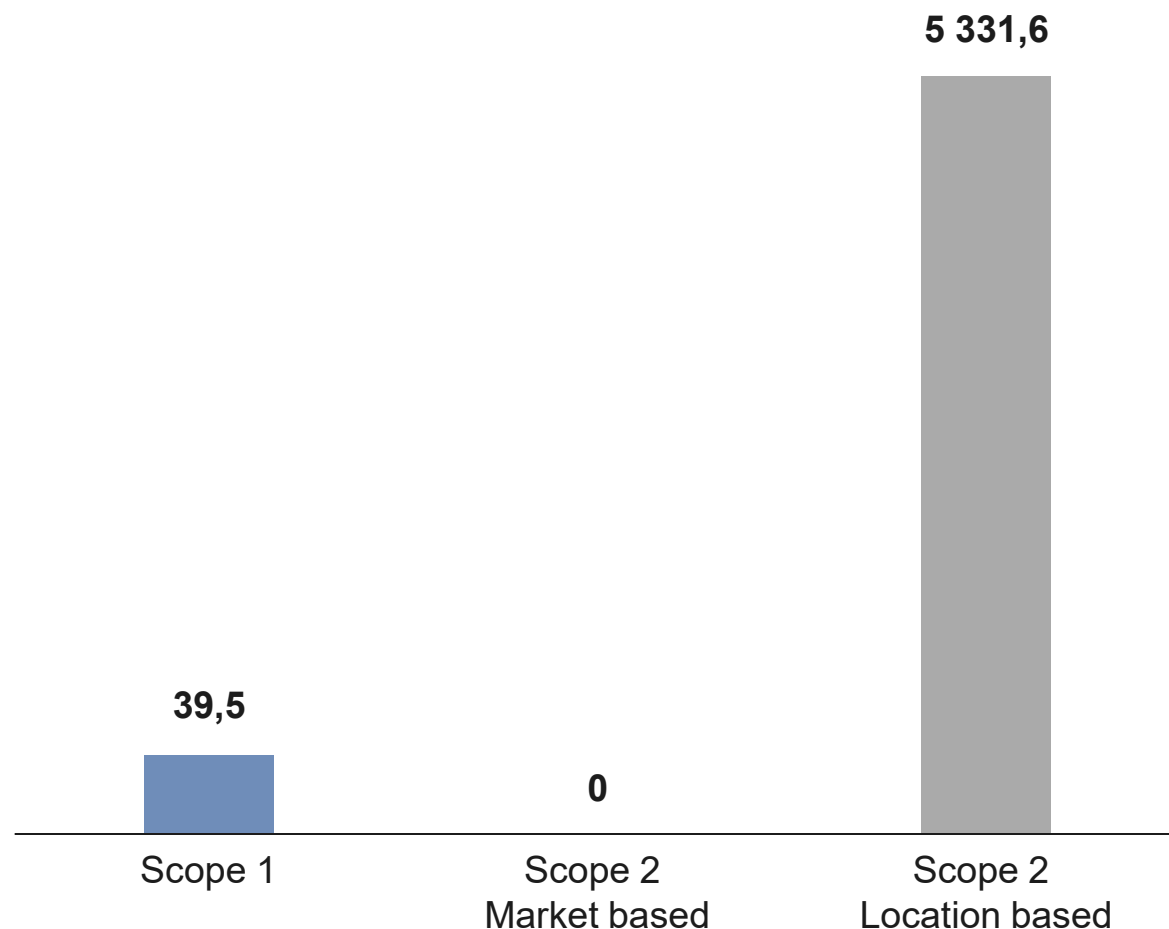
Emission Breakdown

Raw materials account for ~88% of Rosti UK total emissions



Results from GHG account – Focus on Scope 1 and 2

Rosti UK emitted **39,5 tonnes of CO₂e** from Scope 1 and 2 in **2024** which is 87% less than in 2023



- Position Green recommends **reporting Scope 2 emissions** using the **Market-based method**
- **High share** of scope 1+2 is coming from **renewable energy sources** (Green Energy Certificate)
- **Scope 1 emissions are marginal** (from refrigerants, mobile combustion and limited stationary combustion)

Analysis of emission changes

- Rosti UK Stamford Bridge emitted **5,4 ktonnes of CO₂e** in 2024, with 99% attributed to Scope 3 emissions
- This represents a 10% decrease in emissions, primarily due to the switch to green energy
- At the same time, this represents a 21% decrease in emissions intensity (relative to sales)

Emission (t) CO ₂ e/2023		
SCOPE 1	312,6	5%
SCOPE 2	908,9	15%
SCOPE 3	4 778,5	80%
TOTAL	6 000,0	100%

Emission (t) CO ₂ e/2024		
SCOPE 1	39,5	1%
SCOPE 2	0	0%
SCOPE 3	5 331,6	99%
TOTAL	5 371,1	100%

Difference		
SCOPE 1	-273	-87%
SCOPE 2	-909	-100%
SCOPE 3	+553	+12%
TOTAL	-629	-10%

Conclusions:

- A major achievement in 2024 was the purchase of certified Green Energy, which resulted in zero Scope 2 emissions.
- Scope 1 emissions decreased by 87%, primarily due to reduced gas consumption for heating, influenced by milder weather conditions at the end of the year.
- The main factor contributing to increase scope 3 emissions was a 14% rise in resin consumption compared to 2023.
- Emissions related to capital goods increased in 2024 as a result of higher investments in facility improvements.
- Emissions from waste also rose, mainly due to the replacement of white goods such as refrigerators and dishwashers for more energy efficient once.

