

SUSTAINABILITY FACTSHEET

Our series of factsheets provides detailed insights and key highlights from the past year, focusing on the issues that could impact our business performance, as well as the areas where we can make the greatest difference and drive meaningful, change.

CARBON

We must cut our carbon emissions significantly to help avoid the worst effects of climate change. That's why we're committed to becoming a net zero business. Climate change is expected to affect us in the short, medium, and long term; physical risks like floods or droughts could disrupt our operations and supply chain, transitioning to a low-carbon future may also bring changes, such as new regulations or shifts in what customers want. At the same time, climate change gives us opportunities, like selling products with lower greenhouse gas emissions.

Delivering action on the UN Sustainable Development Goals (SDGs):



OUR COMMITMENTS

We have set targets to reduce our carbon emissions, in line with the latest science designed to keep global warming below 1.5°C. These Science-Based Targets (SBTs) have been independently validated and approved by the Science Based Targets initiative (SBTi) and form the basis of the work that we're doing to reach net zero. Our science-based targets include:

Overall net-zero target:

- Samworth Brothers Limited commits to reach net-zero greenhouse gas emissions across the value chain by 2050.

Near-term targets:

- Energy & Industry: Samworth Brothers Limited commits to reduce absolute scope 1 and 2 GHG emissions 42% by 2030 from a 2022 base year.
- Samworth Brothers Limited also commits to reduce absolute scope 3 GHG emissions 42% within the same timeframe.
- FLAG: Samworth Brothers Limited commits to reduce absolute scope 3 FLAG GHG emissions 30.3% by 2030 from a 2022 base year.*

Long-term targets:

- Energy & Industry: Samworth Brothers Limited commits to reduce absolute scope 1 and 2 GHG emissions 90% by 2040 from 2022 base year.
- Samworth Brothers Limited also commits to reduce absolute scope 3 GHG emissions 90% by 2050 from 2022 base year.
- FLAG: Samworth Brothers Limited commits to reduce absolute scope 3 FLAG GHG emissions 72% by 2050 from a 2022 base year. *

* The target includes Forest, Land and Agriculture (FLAG) emissions and removals

OUR APPROACH

We have built our first Carbon Transition Action Plan (CTAP), our strategic roadmap to achieve carbon neutrality by 2050. It outlines the actions we will take to reduce our carbon footprint across all aspects of our operations. It is a "live plan" that will evolve and be updated as we progress. The plan is focused on how we achieve our decarbonisation targets.

Our Carbon Transition Action Plan is complex; it splits into 4 distinct workstreams, each with separate work packages, each of those split down further into individual project actions. The 4 workstreams are:

- 1. Foundations:** This workstream seeks to ensure the foundations are in place to build carbon into core business processes and to make business decisions through the lens of carbon
- 2. Operations (S1&2):** This workstream seeks to put in place the building blocks to deliver a 42% reduction in carbon, as well as an improvement in operational efficiency. Our operational carbon plan is focussed on three big buckets of activity that each support the management of carbon reductions:
 - a. Data and insights: focuses on ensuring we have the right data and KPIs in place to focus activity and drive improvement. It also involves the auditing of our sites to ensure we are identifying the right projects to implement.
 - b. Brilliant basics: ensures we have the right information available to our site teams to enable best practice actions to be implemented, and ensures we are sharing information on how best to manage energy.
 - c. Step change projects: defines Group-wide projects for delivery, including the scoping of projects on renewable energy, heat decarbonisation, and refrigeration.
- 3. Supplier Climate Action (S3):** This workstream seeks to engage supply partners on the measurement & reduction of ingredient footprints.
- 4. Healthy & Sustainable Diets (S3):** This workstream seeks to a) shift consumption towards less carbon-intensive products and b) design carbon out of our products.

OUR PERFORMANCE

We measure performance against our targets regularly through the year, as well as annually.

Production (tonnes)

Our production data reports food sold in tonnes, using a consistent methodology across the entire Samworth Brothers group. For comparative purposes, in 2025 our food sold total was 263,819 tonnes (v 253,332 tonnes of food produced in 2024), a 4% increase.

Carbon (absolute)

Absolute carbon associated with scope 1 and scope 2 emissions saw an increase of 17% from previous year and an increase of 4.7% from base (2022). This was primarily due to an increase in emissions from refrigerant gases.

Carbon (intensity)

Carbon intensity increased in 2025 compared to 2024 (292kgCO₂e/t v 260kgCO₂e/t), predominantly due to an increase in production volume and the type of production.

Energy (intensity)

Energy intensity increased in 2025 compared to 2024 (1,245 kWh/t Vs 1,235 kWh/t), predominantly due to an increase in production volume and the type of production.

MEASURE	TARGET	2022	2024	2025
Carbon performance (tonnes CO2e)				
Scope 1 emissions - Combustion of fuel and operation of facilities	Scope 1 & 2 42% reduction in absolute emissions by end of 2030	73,508	65,952	76,995
Scope 2 emissions - Electricity purchased for own use (market based)		0	0	0
Scope 2 emissions - Electricity purchased for own use (location based)	Scope 3 (energy & industry): 42% reduction in absolute emissions by the end of 2030	21,679	19,337	17,495
Total net emissions (Scope 1 and 2) (market based)	Scope 3 (FLAG)* 30.3% reduction in absolute emissions by the end of 2030	73,508	65,952 ⁽²⁾	76,995
Business Travel Scope 3 emissions (t CO2e) ⁽⁴⁾		223	496	Reporting by end of Aug 26
Total Scope 3 emissions - (m t CO2e)		1.35	1.40	Reporting by end of Aug 26
Total Scope 1, 2, 3 emissions (m tCO2e)	KPI	1.43 ⁽⁶⁾	1.47	Reporting by end of Aug 26
Energy Performance (MWh)				
Electricity	KPI	112,254	93,533	99,003
Natural Gas	KPI	208,981	219,314	229,391
Transport	KPI	97,936	93,967	96,402
Other gaseous fuel	KPI	390	413	395
Other static fuel	KPI	3,584	3,989	2,599
Total Energy	KPI	423,146	411,216	427,789
Intensity Measures				
Carbon intensity (Kg CO2e / tonne product)	KPI	275	260	292
Energy intensity * (kWh / tonne product)	KPI	1,202	1,235	1,245 ⁽⁷⁾

KEY:

- The methodology applied to the calculation of GHG emissions is the 'GHG Protocol Corporate Accounting and Reporting Standard'; this sets out a corporate accounting and reporting methodology for GHGs. An 'operational control' boundary has been applied. These have also been calculated in line with Greenhouse gases -Part 1: Specification with guidance at the organisation level for quantification and reporting of GHG emissions and removals (ISO 14064-1).
- Scope 1 emissions for 2024 have been restated from the previously reported 65,170 tCO₂e following the receipt of revised and additional F-gas data (one bakery and FFN depots), and revisions to transport fuel data due to late data submission and incorrect fuel-type labelling, resulting in updated diesel and HVO volumes, alongside revised static diesel consumption following late data submission for one bakery's backup boiler.
- Addition of Scope 2 carbon location-based emissions to ensure visibility of "renewable" electricity purchased via a green tariff; Reporting both location-based and market-based Scope 2 emissions (dual reporting) is required by the GHG Protocol to provide a complete picture of a company's energy impact. Location-based reporting reflects the average emissions intensity of the local grid, while market-based reporting reflects emissions from specifically purchased energy contracts.
- A Scope 3 business-travel emissions line has been introduced to ensure full compliance with the Streamlined Energy and Carbon Reporting (SECR) requirements relating to the disclosure of emissions from business travel in vehicles not owned or controlled by the company.
- Total gross GHG emissions are reported to include all Scope 1 and Scope 2 emissions for the Group. This covers all sites where Samworth's has full operational control.
- Total Scope 1, Scope 2 and Scope 3 emissions for the baseline year (2022) have been amended from 1.42 m tCO₂e to 1.43 m tCO₂e to correct a rounding error identified during the review process.
- Metric subject to a limited assurance engagement conducted in accordance with the International Standard on Assurance Engagements (ISAE) 3000 'Assurance Engagements Other than Audits or Reviews of Historical Financial Information'.