

Carbon Reduction Plan 2026



Commitment to achieving Net Zero

HH Smith & Sons Co Ltd is committed to achieving Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2022

Additional Details relating to the Baseline Emissions calculations.

2025 Carbon Assessment
Key Findings

The following document summarises the key findings from a full carbon assessment report conducted by HH Smith & Sons Co Ltd

Scope	2025 Impact (T CO ₂ e)	Difference form 2022 (T CO ₂ e) Baseline
SC 1 (direct)	106	- 1852
SC 2 (indirect)	15	- 1633
SC 3 (other)	6255	+490
Total	6376	-2997

Scope Distribution 2025

2022-2025 Comparison

Significant Emission Sources

■ Subcontractor & Supplier Emissions

■ Other Scope 3

■ Staff Commuting

■ Company Vehicles

■ Electricity/Utilities

It's pleasing to see overall emissions are down considerably in 2025. The company has reduced scope 1 and scope 2 emission dramatically by switching utilities provision to renewable sources and by switching a significant number of vehicles to electric while selecting lower emission plant and equipment wherever possible.

Major Emissions

- Subcontractor & Supply Chain Emissions (SC3)
- Staff commuting (SC3)
- Company Vehicles (SC 1)

Reduction Strategies

- Continue to track carbon footprint going forwards using the 2022 data as a benchmark for comparison.
- Low Carbon commuting – Education of the work force on their impact and provide options of alternative transport methods.
- Investigate the impact of installing renewable power generation (such as solar panels) onsite to reduce impact and operational costs.
- Vehicle Fleet – Continue the policy of replacing company vehicles with electric and hybrid alternatives when they are due for renewal.

Carbon Reduction Plan 2026



Baseline year emissions: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1958
Scope 2	1649
Scope 3 (Included Sources)	5766
Total Emissions	9373

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	106
Scope 2	15
Scope 3 (Included Sources)	6255
Total Emissions	6376

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 5000 tCO₂e by 2030. This is a reduction of 18%

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to a 2025 figure of 6376 tCO₂e, a 32% decrease on the 2022 baseline. This is due to a switch over to renewable utility sources, use of electrical vehicles, low emission plant and general staff awareness and best practices.

Going forward we intend to utilise the following initiatives to reduce the carbon emissions in line with the above figures:

HH Smith & Sons Co Ltd operate an environmental management systems certificated to ISO 14001:2015 by a UKAS accredited certification body. This sets out a framework of processes for ensuring that our environmental aspects and impacts, including carbon emissions are reduced as low as reasonably possible with ongoing targets set for continual improvement. We have environmental professionals on our assurance team holding memberships up to PIEMA level.

General Project Carbon Reduction Arrangements

As HH Smith & Sons have our own net zero target, we believe we can organically contribute a range of benefits to the client which will contribute to both the client's and our own net zero by 2050 target. These include:

- Minimise fuel usage and emissions via the use of local labour (reduction in scope 1 emissions) local suppliers and subcontractors (reduction in scope 3 emissions) as much as possible.
- Use of modern energy efficient welfare cabins with motion detectors and LED lighting will reduce the project scope 2 emissions.
- We are investigating the possibility of using solar powered cabins for the works to further reduce scope 2 emissions.
- Ongoing environmental awareness training of site operatives via toolbox talks and poster campaigns to drive carbon footprint reduction both in and outside the project.
- With the assistance of our strategic waste partner Kenny Waste Ltd achieve at least 97% of waste from the project diverted from landfill.
- Ensuring all our suppliers and subcontractors used on the project have robust environmental management systems and carbon reduction policies via incorporation into the selection process in our prequalification process.

Logistics and Transport Carbon Reduction

To ensure carbon emissions are minimised as a result of transportation of goods and staff travelling to and from the site HH Smith & Sons plan to implement the following measures:

- Minimise fuel usage and emissions by shortening travel distances via the use of local labour (reduction in scope 1 emissions) local suppliers and subcontractors (reduction in scope 3 emissions) as much as possible.
- Where possible using modern low emission vehicles and exploring electric and hybrid options when replacing company vehicles and vans.
- Utilisation of our company vehicle tracking system to ensure sound route planning, reduction in unnecessary vehicle usage and unnecessary idling. We use the vehicle tracking system to monitor and measure our vehicle scope 1 carbon emissions.
- We provide our drivers with efficient driving training to ensure they drive in a manner that reduces emissions.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate government emission conversion factors for greenhouse gas company reporting. Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors

Signed on behalf of HH Smith & Sons Co Ltd



Juan Crous

SHEQ Director Date: 02/09//2026