

Carbon Reduction Plan

Supplier name: **SageTech Medical Equipment**

Publication date: **August 2026**



Commitment to achieving Net Zero

SageTech Medical Equipment (STME) is committed to achieving Net Zero emissions by 2050.

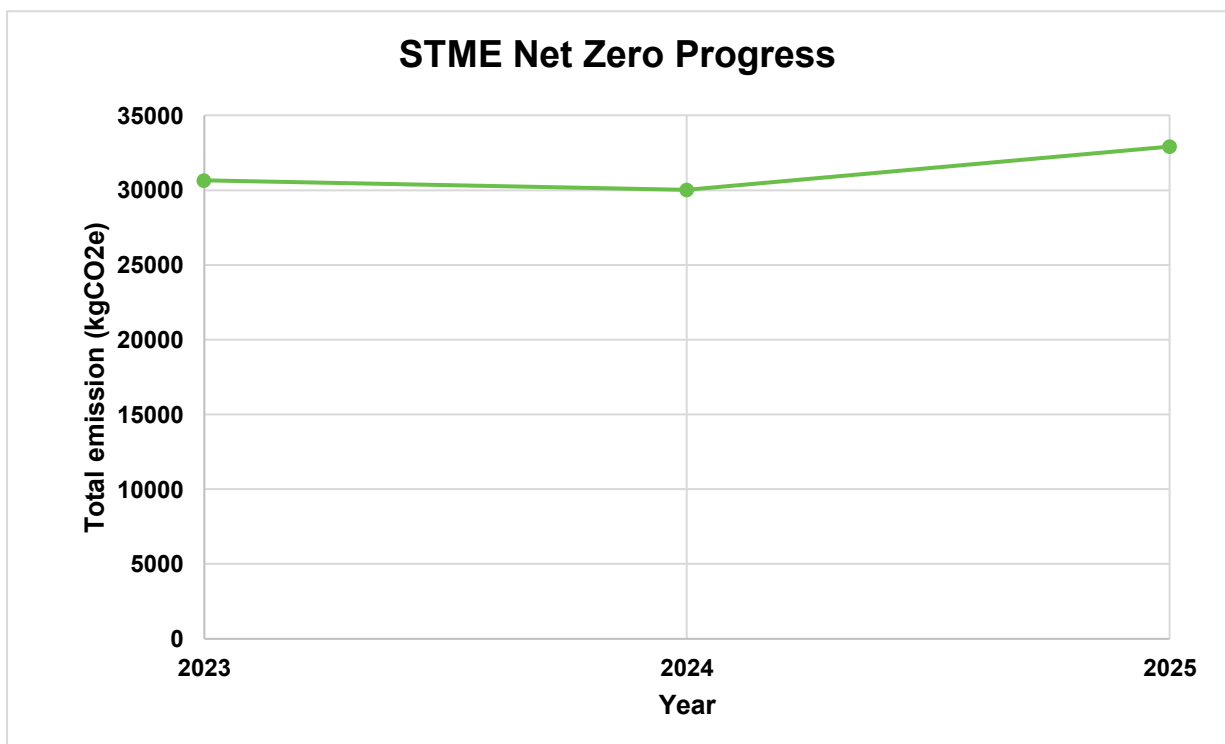
Baseline Emissions Footprint

The 2023 emissions are a record of the greenhouse gases that were produced before the introduction of any strategies to reduce the company's carbon emissions. These baseline emissions are the reference point against which reduction targets will be measured.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations.	
This is SageTech Medical Equipment's (STME) first published Carbon Reduction Plan (CRP). The calculated emissions for its 2023 base year were derived from purchase orders and employee records. A subset of STME's Scope 3 emissions (Cats 4,5,6,7,9) was reported so that the CRP was in line with the NHS Evergreen Supplier Sustainability Assessment (Maturity Level 1).	
Baseline year emissions: 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3.08
Scope 2	1.12
Scope 3 Cats (4,5,6,7,9)	Total 26.45 (Cat 4 = 0.843; Cat 5 = 0.172; Cat 6 = 2.38; Cat 7 = 23.3; Cat 9 = 0.540)
Total Emissions	30.65

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.45
Scope 2	0.91
Scope 3 Cats (4,5,6,7,9)	31.56 (Cat 4 = 0.88; Cat 5 = 0.35; Cat 6 = 11.79; Cat 7 = 17.84; Cat 9 = 0.69)
Total Emissions	32.91



Emissions reduction targets

STME has adopted the following carbon-reduction targets, in line with its commitment to achieving Net Zero by 2050. This is the company's second CRP, and it primarily seeks to establish metrics to build a company-wide sustainability strategy for all aspects of the business.

The business continued to grow throughout 2025, resulting in a **7-fold reduction** in emissions per turnover against our 2023 figures. The company seeks to obtain a 20-fold reduction in the next two years.

In line with this ambition, STME has made a significant investment in developing its processing equipment to dramatically upscale its processing capacity.

There was an increase in the total emissions of the company. The primary source of this increase was from business travel. This is a reflection of the global interest in STME technology.

A key metric STME will focus on is the carbon footprint of its products and services. Dubbed the Grand Challenge, STME secured an IUK Grant (*Sustainable Medicines Manufacturing Innovation Programme*) to provide the company with the opportunity to work with experts in the field of manufacturing and chemical processing.

The company estimates that over the next four years, there will be a reduction of 25% per product. This will rely on producing Life-Cycle Assessments (LCA) on high-impact areas of the business to verify these achievements.

Completed Carbon Reduction Projects

9-day fortnight (Implemented)

Employee commuting is a notable contributor to STME's carbon footprint. Therefore, employees have been given the option to condense their working hours into a 9-day fortnight. This is expected to reduce the number of commutes of those employees by 10%.

IUK Grant Application (Successful)

STME has been a recipient of Innovate UK grants to allow for the development of its business. The company is seeking further funding through the Sustainable Medicines Manufacturing Innovation Programme. This will aid STME in making significant investments to demonstrate and improve the sustainability of the company's business model with the aid of those consortium partners.

Carbon Reduction Projects

STME is seeking to reduce its carbon emissions through the following environmental management measures and projects. The data collected for this report has highlighted some opportunities, such as employee commuting. STME is seeking projects that will allow the company to embed sustainable practices into its growth. The progress will be reviewed and published in the 2027 CRP.

Sustainable Medicine Manufacturing Innovation Programme (IUK Grant)

STME was successful in its application for an IUK grant, *Sustainable Medicine Manufacturing Innovation Programme* (SMMIP). This represents a notable recognition of STME's broader objectives as a company, as well as a significant opportunity to work alongside market experts to accelerate the business. The scope of the grant includes reducing and improving the sustainability and efficiency of the devices and processes at STME.

Product Life-Cycle Assessment (LCA)

Establish the environmental impact of manufacturing and running STME products to review opportunities to reduce their overall carbon footprint. This data will help STME quantify the Scope 3 category emissions not currently reported in this CRP.

- VET-Dock VV1 completed.
- STME will seek an LCA for future devices as part of its product development process.

Improving Waste Management in line with ISO14001

STME is seeking to improve the management of its waste generated on-site. This will be achieved through improvements in waste segregation. Once implemented, STME can more accurately quantify the waste types generated and dispose of them most sustainably.

- The company will continue to investigate bringing its waste management in line with ISO14001.

Solar panels and EV Charging Points

STME is seeking to expand the solar panel array installed on its premises. Since they were installed, they have managed to make a significant contribution to STME's electricity usage. The company's energy demand will increase with growing customer demand. Hence, increasing the number of solar panels will help mitigate the rise in Scope 2 emissions. In addition, EV charging points will be investigated to encourage employees to transition to electric vehicles, thereby reducing the carbon emissions from employee commuting.

- The solar panels continue to work effectively, showing notable power. STME will be working with the business park owners to realise opportunities for installing additional solar panels.

Utilising Established Supply Chains in the Human Market

SageTech Veterinary has partnered with Veterinary Whole Sellers to utilise their logistic networks to minimise the carbon footprint of the VET canister distribution. This includes the goal of the electrification of their vehicle fleet to further reduce their carbon footprint. STME is seeking a similar partner in the human healthcare market to mirror this approach with its SID canisters.

- The wholesaler partnership continues to be highly successful in the Veterinary business. STME seeks a wholesaler partner for the human side of the business to take advantage of established supply chains.

STME Sustainability Culture

- STME seeks to buy second-hand or repurposed electronics and office equipment.
- STME staff participated in the Torbay on the Move Active Workplace Challenge 2025.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and the 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 standard¹, and use the appropriate Government emission conversion factors for greenhouse gas company reporting².

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions has been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of SageTech Medical Equipment:


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Iain Menneer, CEO

Date: 04/08/2026

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

³<https://ghgprotocol.org/standards/scope-3-standard>