

# SageTech Medical Carbon Reduction Plan

**Supplier name:** SageTech Medical  
**Publication date:** September 2025



## **SageTech Medical**

Suite F4, Westfield Business Park, Long Road, Paignton, Devon, TQ4 7AU  
+44 (0)1803 227955 | [info@sagetechnical.com](mailto:info@sagetechnical.com) | [www.sagetechnical.com](http://www.sagetechnical.com)

Registered in England and Wales as SageTech Medical Equipment Limited, Company No. 09393538.  
Registered office: Suite F4, Westfield Business Park, Long Road, Paignton, England, TQ4 7AU.  
Document issue date: 18/03/2025.



### Commitment to Achieving Net Zero

SageTech Medical (STM) 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.

<b>Baseline Year: 2023</b>	
<b>Additional Details Relating to the Baseline Emissions Calculations</b>	
This is SageTech Medical’s (STM) 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 STM’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).	
<b>Baseline Year Emissions: 2023</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	3.08
<b>Scope 2</b>	1.12
<b>Scope 3 Cats (4,5,6,7,9)</b>	Total 26.45 (Cat 4 = 0.843; Cat 5 = 0.172; Cat 6 = 2.38; Cat 7 = 23.3; Cat 9 = 0.540)
<b>Total Emissions</b>	30.65

### Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	5.63
Scope 2	0.89
Scope 3 Cats (4,5,6,7,9)	23.50 (Cat 4 = 0.167; Cat 5 = 0.162; Cat 6 = 6.68; Cat 7 = 16.3; Cat 9 = 0.159)
<b>Total Emissions</b>	<b>30.02</b>

### Emissions Reduction Targets

STM has adopted the following carbon reduction targets based on a commitment to achieving Net Zero by 2050. This is the company’s first CRP and primarily seeks to establish metrics to build a company-wide sustainability strategy for all aspects of the business.

As a start-up company, STM is seeking to expand its customer base and operational capacity significantly over the next few years. The company’s baseline year has been set to 2023, and in 2024, STM has reduced its carbon emissions per turnover by 5-fold. This reflects the company’s growth over the last year, which we expect to accelerate. Looking forward over the two years, STM will seek a 20-fold reduction in carbon emissions per turnover when compared to 2023 data, based on like-for-like emissions.

A key metric for STM will be the carbon footprint of its products and services. The company estimates that over the next five years, there will be a reduction of 25% per product. This will rely on producing Life-Cycle Assessments (LCA) on various aspects of the business. These are projects STM will report on in the next CRP.

### Completed Carbon Reduction Projects

The progress and impact of the projects set out in this Carbon Reduction Plan will be reported in the next CRP, as this is STM’s first report.

### **Carbon Reduction Projects**

STM is seeking to reduce its carbon emissions through the following environmental management measures and projects. The data collected as part of this report has highlighted some opportunities, such as employee commuting. STM is seeking projects that will allow the company to embed sustainable practices into its growth. These projects will be initiated in 2025, and their progress will be reviewed in the 2026 CRP.

#### **Product Life-Cycle Assessment (LCA)**

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

#### **9-Day Fortnight**

Employee commuting is a notable contributor to STM'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%.

#### **Improving Waste Management in line with ISO14001**

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

#### **Solar Panels and EV Charging Points**

STM 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 STM'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.

#### **IUK Grant Applications**

STM 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 STM in making significant investments to demonstrate and improve the sustainability of the company's business model with the aid of those consortium partners.

#### **Utilising Established Supply Chains in the Human Market**

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

### STM Sustainability Culture

It is STM's default position to buy second-hand or repurposed electronics and office equipment. STM staff participated in the Torbay on the Move Active Workplace Challenge 2024.

### 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 standard<sup>1</sup>, and use the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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) Standard<sup>3</sup>.

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:

Name: Iain Menneer  
Iain Menneer – Chief Executive Officer

Date: ...06/05/2026

---

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

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

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