



Supplier name: Synectics Medical Ltd.

Publication date: December 2025

**1 COMMITMENT TO ACHIEVING NET ZERO**

Synectics Medical Ltd is committed to reducing its environmental impact and achieving Net Zero emissions by 2050.

**2 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.

<b>Baseline Year: 2024 (PPN 06/21 Official Baseline Year)</b>	
<b>Baseline year emissions (2024)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	0.63
Scope 2	14.79
Scope 3 (limited coverage)	76.15
<b>Total Emissions</b>	<b>91.57</b>



**3 CURRENT EMISSIONS REPORTING**

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.01
Scope 2	5.95
Scope 3 (New Baseline)	1220.28
<b>Total Emissions</b>	<b>1226.24</b>

\*Location based electricity (Scope 2) emissions used with the average grid fuel mix in the UK where the electricity was purchased and consumed.

Note: 2024 remains our formal PPN 06/21 baseline year. The 2025 reporting year represents the first full Scope 3 baseline year following expanded data capture and inclusion of Category 1 Purchased Goods & Services.

**MANDATORY SCOPE 3 CATEGORIES INCLUDED**

This Carbon Reduction Plan includes all five mandatory Scope 3 categories required under PPN 06/21 : Upstream Transportation & Distribution, Waste Generated in operations, Business Travel, Employee Commuting, and Downstream Transportation & Distribution.

Our organisational boundary covers all Synectics Medical Ltd activities in the UK under the operational control approach; Scope 3 includes international suppliers within our global supply chain.

In 2025, following improved data capture, we have expanded Scope 3 boundaries to include Purchased Goods and Services from international suppliers. Data has been extracted from our financial year 1st June 2024 to 31st May 2025.

This has resulted in a material uplift in Scope 3 emissions.

The increase in Scope 3 from 76.15 tCO<sub>2</sub>e (2024, limited coverage) to 1,220.28 tCO<sub>2</sub>e (2025, expanded coverage) is not due to increased business activity...

It is due to:

- improved supplier data collection.
- expanded boundaries.



- inclusion of Purchased Goods & Services from international suppliers (Scope 3 Category 1).

Scope 3 Emissions Breakdown (2025 Baseline Year)

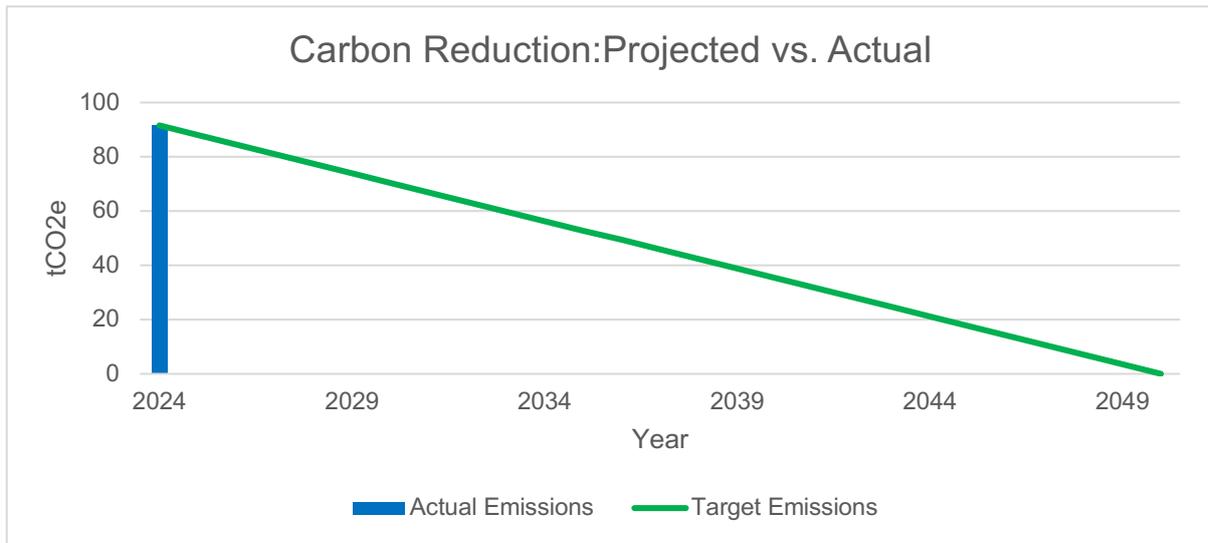
Category	Emissions (tCO <sub>2</sub> e)
Purchased Goods and Services	1,114.91
Fuel and Energy related activities	3.80
Upstream Transportation and Distribution	80.34
Waste generated in operations	0.01
Business Travel	4.23
Employee Commuting	0.30
Downstream Transportation and Distribution	3.87
Downstream Leased Assets	12.81
Total of Scope 3 Emissions	1,220.28

**4 CARBON REDUCTION TARGETS**

Synectics Medical Ltd projects a reduction from the 2024 total baseline (Scope 1, Scope 2 and limited Scope 3) of 91.57 tCO<sub>2</sub>e to 73.96 tCO<sub>2</sub>e by 2029 (a 29% reduction). And for Scope 3 we project a reduction to 976.22 tCO<sub>2</sub>e\* by 2029. (20% reduction from the 2025 baseline)

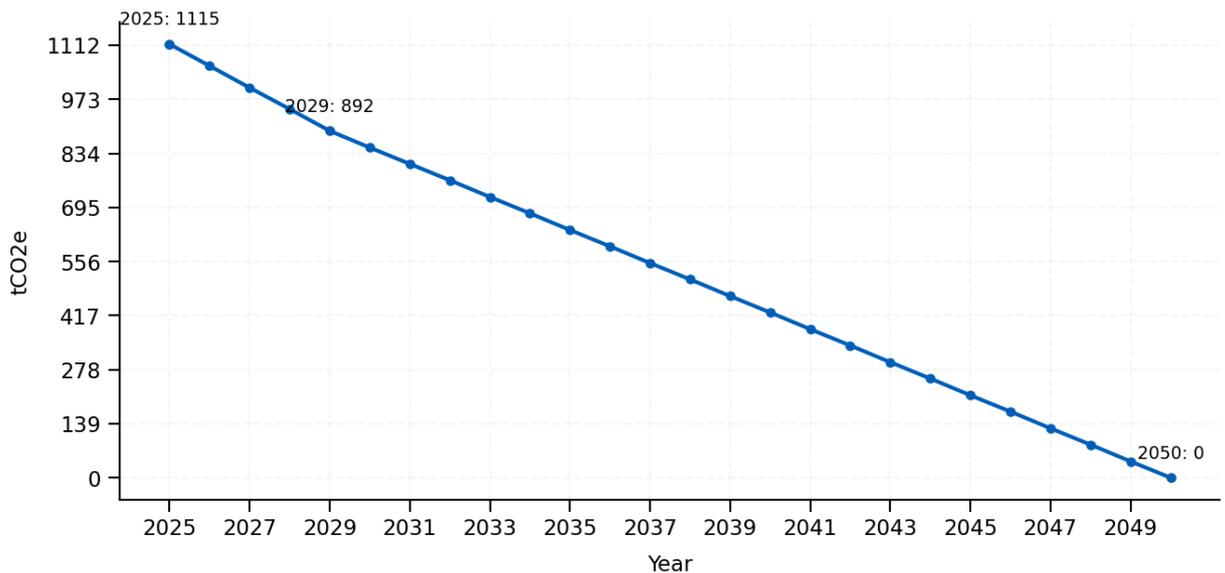
In accordance with PPN 06/21, reduction targets are measured against our 2024 baseline year.

Progress against these targets will be seen in the graph below:



\*tCO2e – tonnes of carbon dioxide equivalent emissions

**Scope 3 Category 1 - Purchased Goods & Services  
Baseline 2025; 20% by 2029; zero by 2050**



Total emissions trajectories (includes partial Scope 3 in 2024 and full Scope 3 from 2025).

**5 CARBON REDUCTION PROJECTS**

Synectics Medical Ltd is pleased to have completed the NHS Evergreen Sustainable Supplier Assessment for the year 2024 to 2025. The Assessment is a self-assessment and reporting tool supporting us to understand our alignment with NHS sustainability priorities and identify those areas in which we need to accelerate progress.

The Evergreen Assessment is one of several NHS initiatives designed to support its net zero and wider sustainability objectives. We are delighted to be supporting the NHS to achieve their net zero and sustainability ambitions, including those set out in the NHS Net Zero Supplier Roadmap.

### 5.1 Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented in the baseline year. The measures will be in effect when performing the contract

- Supported the Woodland Trust as part of their 'informal carbon scheme' with a donation to support the protection of approximately 1,053 trees in the UK capable of absorbing 30 tCO<sub>2</sub>e emissions in the year of funding.
- Moved 83% of our fleet vehicles to zero-emission (fully electric).
- Encouraging our suppliers to use environmentally friendly recyclable packaging materials.
- Working with one of our suppliers to reduce the use of plastic in their products resulting in a 50% reduction in plastic packaging and additional benefit of reduced cardboard packaging required.
- Purchasing our electricity from 100% renewable suppliers.
- Encouraging our team to walk, cycle and/or use public transport to attend meetings, hospital visits etc.
- Where possible staff avoid physically travelling to meetings where alternatives are available and practical, such as using teleconferencing.
- Reduced the need for employee commuting by supporting alternative working arrangements, including home working.
- Introduced a cycle to work scheme.
- Employing local people to avoid lengthy commutes.
- Promoting the use of public transport by locating our offices in accessible locations.
- Implemented waste reduction measures, including recycling programmes.
- Engaging with our suppliers on a regular basis with on-site visits and assessment to evaluate their environmental practices and ensure they align with our sustainability goals.
- Ordering in bulk to save on the number of deliveries and reduce our carbon footprint.
- Use the services of our preferred couriers that prioritise green initiatives.
- Planned Carbon Reduction Initiatives.

In the future we hope to implement further measures such as:

- Updating of Company travel policies focused on carbon reduction measures.
- Monitoring and measuring our waste to identify opportunities for reduction and recycling.
- Encourage efficient home working practices for reducing energy usage –using energy only when it is required and 'switch it off' behaviour for lighting and electrical equipment, when not in use.
- Employee climate and environmental awareness training including waste management.

## 6 DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Government emission conversion factors for greenhouse gas company reporting 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.

## CARBON REDUCTION PLAN



Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, 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 (or equivalent management body)

Signed on behalf of Synectics Medical Ltd

A handwritten signature in black ink, appearing to be "Stuart Blyth", written over a light grey rectangular stamp or background.

Stuart Blyth  
Director:  
Date: 20-12-25

<https://ghgprotocol.org/corporate-standard>  
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>  
<https://ghgprotocol.org/standards/scope-3-standard>