



Supplier name: Synetics Medical Limited

Publication date: December 2024

**1 COMMITMENT TO ACHIEVING NET ZERO**

Synetics Medical Limited 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</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<p>Synetics Medical Limited had originally selected 2020 as our Baseline as this was when we started making significant changes in our work processes to reflect our commitment to achieving Net Zero emissions by 2050, however we had no formal process in place to calculate our emissions data and therefore no emissions were report.</p> <p>We have created a new baseline due to our developed reporting practices that allow us to report our emissions calculations and also aligned this to our financial year.</p> <p>The baseline defined relates to the Synetics Medical Limited and covers our operations in the UK. 2024, our financial year 1st June 2023 to 31st May 2024, is our current year of reported emissions and is our baseline year.</p>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0.63
<b>Scope 2*</b>	14.79
<b>Scope 3 (Included Sources)</b>	76.15
<b>Total Emissions</b>	91.57



**3 CURRENT EMISSIONS REPORTING**

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.63
Scope 2*	14.79
Scope 3 (Included Sources)	76.15
<b>Total Emissions</b>	<b>91.57</b>

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

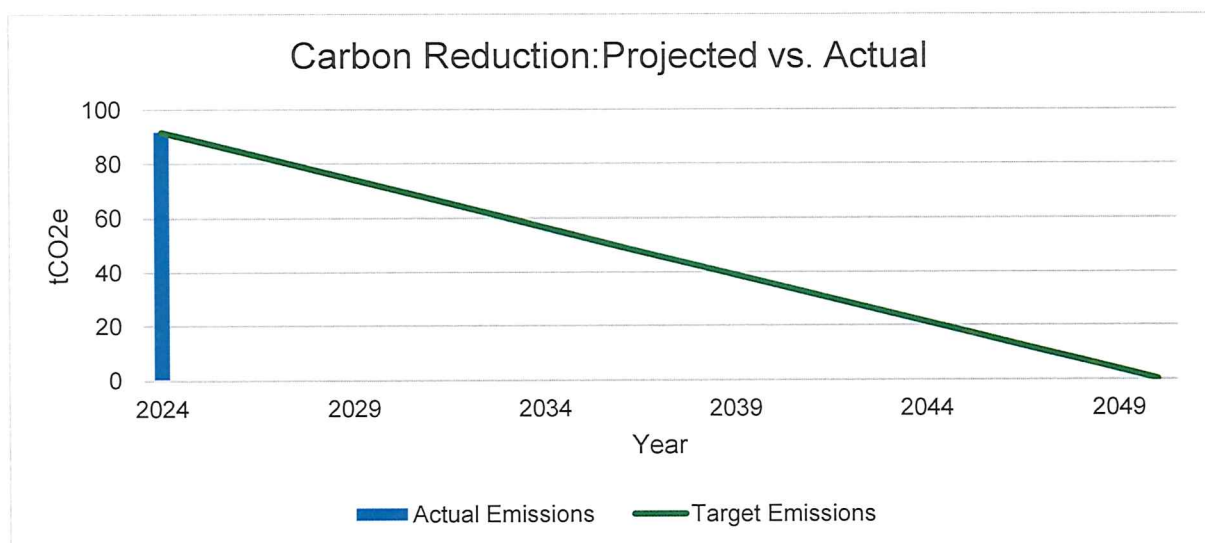
The emissions from Category 5 - Waste generated in operations are excluded from this baseline year due to complexity of reporting and lack of available data. We are committed to including for future reporting years and have included within our Planned Carbon Reduction Initiatives measures to report and reduction planning.

**4 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 73.96 tCO<sub>2</sub>e\* by 2029. This is a reduction of 29%.

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



\*tCO<sub>2</sub>e – tonnes of carbon dioxide equivalent emissions



## 5 CARBON REDUCTION PROJECTS

Synectics Medical Ltd is pleased to have completed the NHS Evergreen Sustainable Supplier Assessment. 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 80% of our fleet vehicles to zero-emission (fully electric or hydrogen)
- 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 programs.
- Using environmentally friendly recyclable packaging materials and reuse packaging where possible.
- 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.

### 5.2 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 of our waste to identify opportunities for reduction and recycling.

- Encourage efficient home working practices for reducing energy usage –using energy only when it's 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.

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 uses 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 have 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 the Supplier:



Stuart Blyth  
Director:  
Date: 20-12-24

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<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>