

## Carbon Reduction Plan

### Introduction

Technomed Ltd t/a ECG On-Demand remains committed to putting the principles of sustainable development into action in everything it does. This is so that development meets the needs of today without compromising the ability of future generations to meet their own.

Technomed is determined to have a positive effect on the environment and to avoid any unintended consequences through its actions. Technomed is developing a new Environment Policy to strengthen its environmental commitments, no more so than being a leader in impact on environmental change within the healthcare sector with our environmentally friendly outlook and approach.

In line with this, Technomed is setting its own climate change and environment targets for the future.

### Commitment to achieving Net Zero

Technomed Ltd is committed to achieving Net Zero emissions by 2045. It will do this by:

- influencing and working with partners who share our commitment to reduce greenhouse gases and tackle climate change
- ensuring our own operating structure and processes are aligned to reduce emissions

This plan sets out the actions Technomed will undertake to reduce emissions from its own operations to net zero.

### Aim

The aim of the Technomed Carbon Reduction Plan is to:

Reduce greenhouse gas emissions from its operations with the aim of having net zero greenhouse gas emissions by 2045

### 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: 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Technomed Ltd has completed the ISO14001 accreditation.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<p>As a tenant in a leased office space, Technomed does not own or operate any on-site fuel combustion equipment such as gas boilers, nor does it own or control any company vehicles. Heating and cooling systems within the premises are maintained by the landlord, and any associated emissions (e.g., from natural gas or refrigerant leaks) fall under the landlord's operational control.</p> <p>Therefore, <b>Technomed does not currently generate any Scope 1 emissions</b> as defined by the Greenhouse Gas Protocol. The organisation's emissions inventory begins with Scope 2 (purchased electricity) and Scope 3 (indirect value chain emissions).</p>
<b>Scope 2</b>	Electricity and Electrical Heating combined 2.24900004
<b>Scope 3 (Included Sources)</b>	<p>As ECG On-Demand operates primarily with remote staff and three leased offices, Scope 3 emissions represent a significant part of the organisation's overall carbon footprint. The company does not own vehicles or extensive infrastructure, but relies on third-party logistics and IT systems to deliver services. The following categories have been identified as relevant Scope 3 sources:</p> <ul style="list-style-type: none"> <li>● <b>Category 1 – Purchased Goods and Services:</b> Includes reusable cardiac monitors, packaging, and consumables required for device reuse and patient service delivery.</li> <li>● <b>Category 5 – Waste Generated in Operations:</b> Office waste and water use, and cleaning/disposal related to cardiac monitors.</li> </ul> <p>B&amp;M Waste service has been carbon neutral since 2011, B&amp;M Waste diverts all waste from landfill. They recycle where possible and all residual waste is sent for energy recovery within the UK.</p>

	<ul style="list-style-type: none"> <li>• <b>Category 6 – Business Travel:</b> Occasional travel to healthcare events, meetings or customer sites</li> <li>• <b>Category 7 – Employee Commuting and Homeworking:</b> Emissions from staff commuting to the office and energy use related to working from home (electricity and heating).</li> </ul>														
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<b>Scope 2</b>	Electricity and Electrical Heating combined 2.24900004 kg CO <sub>2</sub> e				
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	Category 5 – Waste Generated in Operations	411
	Category 6 – Business Travel	866.42
	Category 7 – Employee Commuting and Homeworking	8.18
	Water	2.75598
	<b>Total Emissions</b>	<b>4203.449</b>

<b>2025</b>	
<i>Baseline Year: 2023</i>	
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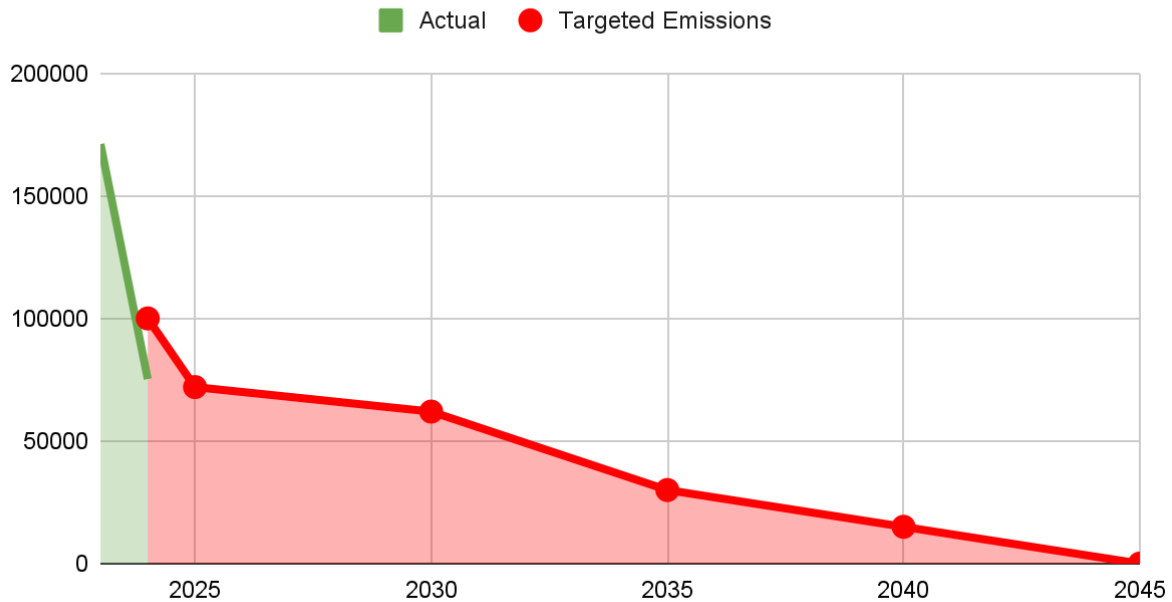
### Emissions reduction targets

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 62,000 tCO<sub>2</sub>e by 2030. This is a reduction of 18%

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

## Carbon Reduction: Projected vs. Actual



### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline:

- We have worked towards and accomplished the ISO14001 certification
- Staff are trained on recycling in the office and where to put waste to ensure that it is removed in the appropriate and most carbon efficient way
- 74% of staff work from home which eliminates commuting emissions and a reduction of energy consumption in the office
- Encourage virtual meetings in place of face to face meetings, to avoid unnecessary travel
- We offer a 'direct to patient' service which means devices are sent out directly to the patient and sent back to our office which means less patients are travelling to hospital appointments. Each patient would normally have 2 appointments (one to fit the device and one to remove it) per device and we have grown this service from 17,178 devices sent out using this service in 2024 to 27,124 in 2025. Emissions per patient are reducing but increasing overall due to the growth of the company.

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

- Look into alternative options to Air Conditioning in the building to lower usage in the summer months
- promote walking to work and using public transport to staff

- Speak to the Landlord regarding possible solar powered energy to reduce cost for both Technomed and the building landlords

### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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[3].

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:**



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Date: ..... 11/03/2026.....

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[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>