

Carbon Reduction Plan Template

Supplier name: **Summit Medical Ltd.**

Publication date: 14/03/23.....

Commitment to achieving Net Zero

Summit Medical Ltd is committed to achieving Net Zero emissions by 2040.

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.

Baseline Year: 2021 - 2022

Additional Details relating to the Baseline Emissions calculations.

Summit Medical is a UK based business that designs, develops, and manufactures high quality medical products, importing components and exporting the finished product globally. Summit Medical began collecting emissions data in accordance with the Streamlined Energy and Carbon Reporting (SECR) requirement for our financial year ending 01 April 2022. In accordance with these requirements, we have Scope 1 and 2 emissions and have used the first of these years as our baseline. Full Scope 3 data has not been collected or reported for this period, but as per reporting guidance, vehicle emissions have been included in Scope 3 calculations. This represents a partial report against the Scope 3 category. Improved systems of collating scope 3 data are being developed and introduced to give a clearer account of carbon emissions developed by Summit Medical.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1.35 tonnes: 500 litres of diesel.
Scope 2	96.70 tonnes: 458099 kWh of electricity.
Scope 3 (Included Sources)	22.60 tonnes - 8834 litres of diesel.
Total Emissions	120.65(tCO₂e)

Current Emissions Reporting

Reporting Year: 2022 to current	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	01.35 tonnes:500 litres of diesel.
Scope 2	86.75 tonnes:410919 kWh of electricity.
Scope 3 (Included Sources)	23.47 tonnes:9175 litres of diesel. 00.30 tonnes:1540 miles in an Average Car Petrol Hybrid Car 22.30 tonnes:9.5kg R-417A
Total Emissions	134.17(tCO ₂ e)

Emissions reduction targets

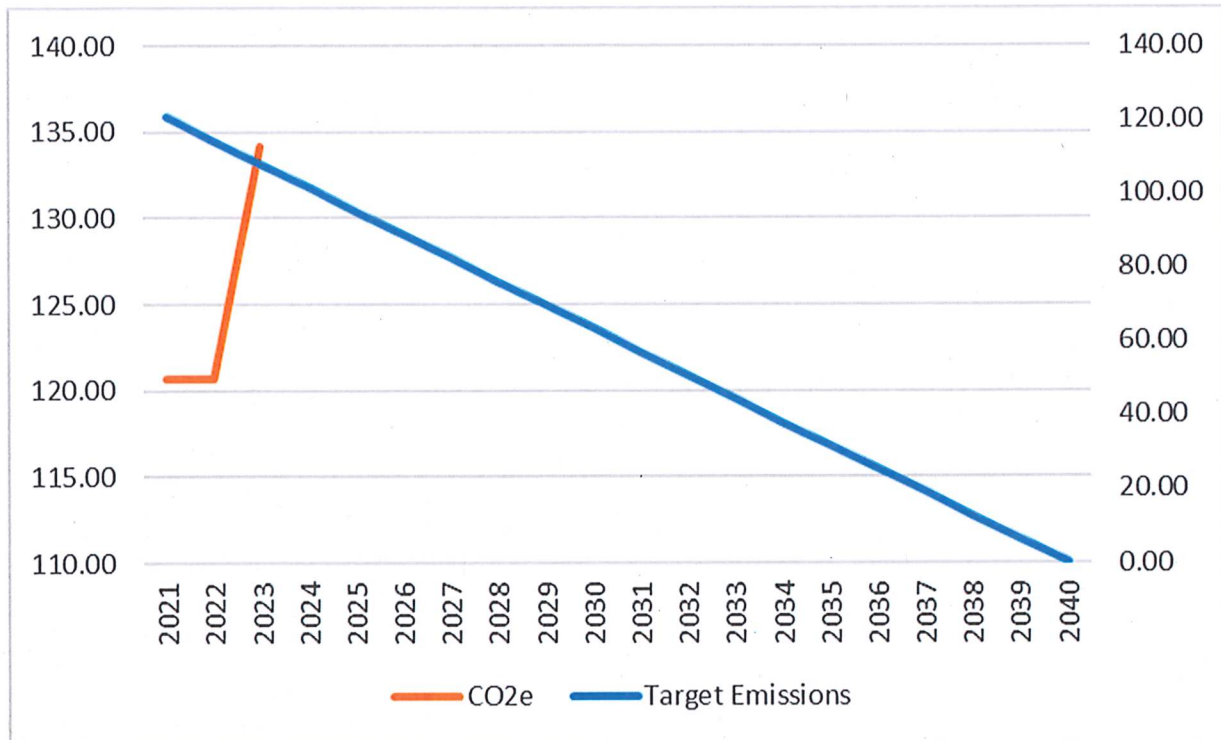
To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We aim to reduce our carbon emissions from Scope 1 and 2 emissions to achieve NetZero by 2040 and will put in place interim targets to ensure sufficient progress is made.

Whilst we are working towards a net zero target, we have seen an increase in our reported carbon emissions of 13.5 tCO₂e (a 13% increase) from our base year to the current year. This, however, is not a true representation of the impact of our carbon reduction projects and is a result of having been able to capture data for emission sources, where gaps had previously been identified. Consequently, with the additional emission sources we are unable to report progress against our base year on a like for like basis.

We are aware that there are still some gaps in our reportable scope 1, 2 and 3 emissions and are working to fill these gaps over the next 12 months. This, along with increased manufacturing activity taking place in 2022/23, means we will need to recalculate our baseline and expect to use 2023-24 as our new baseline for Scope 1, 2 and 3 emissions.

Once we have a firm baseline established, we intend to bring forward our target date for achieving NetZero from 2040. We will put interim emissions reduction targets in place to ensure that we are on track to achieve our agreed target date.

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



We aim to reduce carbon emissions over the five years by 20% from our 2023/24 baseline. In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline. Whilst we understand these projects have led to a reduction in carbon emissions, we are unable to quantify the extent as we no longer have a like for like scenario. Re-baselining in 2023/24 will enable us to quantify the measures in effect when performing the contract.

Completed carbon reduction initiatives.

The following environmental management measures and projects have been completed or implemented since the start of our baseline year, including:

- Appointed an Environmental Sustainability Lead from within the business to oversee future development in this area.
- Launched an Environmental Policy which outlines our commitment to minimising the negative environmental impact of our activities.
- Initiated the internal Net Zero project. This included gathering data to inform our baseline scope 1, 2 and 3 carbon emissions and production of a more detailed report focused on scope 3 emissions produced through Summit Medicals operational chain.

- Sustained a hybrid approach to working for 50% of our staff, which supports home-working and brings a reduction in the amount of carbon generated through employee commuting.
- Facilitated the recycling and re-use of 110 items of network hardware since November 2021.
- Had environmental considerations as a priority for refurbished offices including reusing and recycling furniture.
- Offer support to all employees through a cycle to work scheme, with salary sacrifice available to support the purchase of a bicycle and provided facilities at offices including bike storage and shower.
- Provided guidance for our members on understanding the impact of digital carbon footprint and support them in improving their environmental sustainability and plans towards net zero.
- The company has incentivised the selection of electric powered vehicles for use as company vehicles.

Planned carbon reduction initiatives.

Over the next 12 months we plan to build on our existing knowledge and understanding of our current Emissions by implementing the following projects:

- Identify gaps in scope 1, 2 and 3 reportable carbon emissions. Establish methodology for capturing any missing data sources and recalculate baseline emissions for 2023/24.
- Introduction of electric charging points.
- Develop a route map for achieving net zero to include:
 - Achievable Green House Gases (GHG) reduction targets.
 - Measure and report progress.
 - Identification of cost-effective emission reduction opportunities and commitment to deliver these.
 - Identification and management of climate-related risks to our business.
- Set organisation-wide carbon emissions reduction targets supported by interim targets.
- Set product level carbon emissions reduction targets and recommending that these are embedded into performance management goals for product owners.
- Provide Carbon literacy training to key staff.
- Investigate and improve waste streams, aiming for a 100% no waste to landfill business.
- Explore the potential for how carbon offsetting can be used alongside our carbon reduction initiatives.
- Continuing internal communications about the importance of the Net Zero project and engaging ways to encourage employee involvement.

- Advocated for the use of green energy suppliers to buildings in which we are a tenant.
- Promoting the delivery of sustainable projects that will help support Summit Medical employees in the delivery of net zero emissions.
- Developing an external communications plan, to support stake holders' including website content that highlights how Summit Medical products and services support the delivery of its stake holders' net zero ambitions.

We are aligning with the principles of the ISO14001 Environmental Management Systems standard and will review operations against the standard to identify any compliance gaps. We will continue to work with all internal departments, component suppliers and customers to understand how to better embed environmental sustainability in procurement processes and contract terms and conditions; and ensure that our own suppliers are able to demonstrate their commitment to achieving net zero by 2050.


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 standard¹ and uses 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 have 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 Summit Medical Ltd:

 P. DOBBIE
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Date: ...13th JUNE 2023.

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>