Carbon Reduction Plan

Supplier Name: Core Surgical Limited

Publication Date: 31st January 2024

Commitment to achieving Net Zero

Core Surgical Limited 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: 2019	
Additional Details relating to the Baseline Emissions calculations:	
This is Core Surgical Limited’s first assessment of its emissions. The Baseline year of 2019 was set to more accurately reflect energy usage and other operating activities, given the effect the COVID-19 pandemic had on the business.	
Baseline year emissions:	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	18.34
Scope 2	36.4
Scope 3 (Included Sources)	109.95
Total Emissions	164.69

Current Emissions Reporting

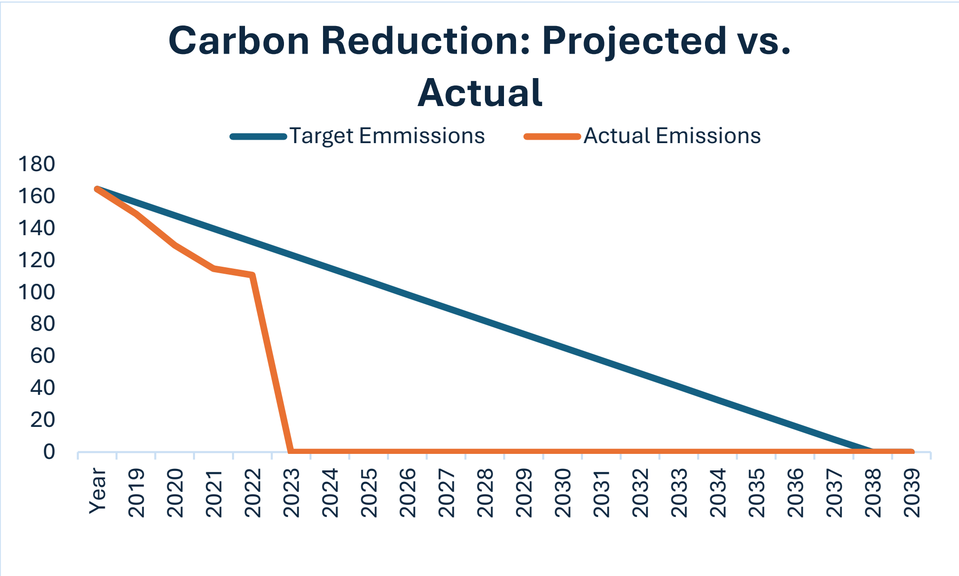
Reporting Year: 2023	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	6.34
Scope 2	23.4
Scope 3 **(Included Sources)**	81
Total Emissions	110.74

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 103.79 tCO_2e by 2025. This is a reduction of 20%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equate to 34.95 tCO_2e, a 22%ge reduction against the 2019 baseline and the measures will be in effect when performing the contract

- Conversion of all existing lighting to low energy usage LED lighting. This reduces the amount of electricity consumed by the business.
- Implemented a new policy of only considering electricity suppliers that use renewable sources of energy for the majority of their supply.
- Initiated a review with an aim to reuse, reduce and recycle wherever possible throughout the company, e.g. switching to recycling bins for waste disposal.
- Reduced the quantity of supplier shipments, switching from a policy of ordering “little and often” to a system of ordering larger amounts less frequently, thus reducing the number of shipments.
- Implemented a policy for staff to use public transport where possible when working.
- Switch to paperless billing with suppliers and customers where possible.

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

- Further expansion of the reduction of the number of supplier shipments, moving to palletised shipments, allowing for fewer shipments made by HGV’s.
- Consolidate the office workforce into a single area of the company’s premises, meaning more lighting and heating can be turned off / turned down. This will reduce the amount of electricity used by the company.
- Investigate the possibility of sourcing more local suppliers for certain items to reduce the distance travelled by couriers.
- Aim to switch all company vehicles to Electric / Hybrid by 2030.
- Conduct online meetings wherever possible to reduce the need for travelling by attendees.
- Long term goal of offsetting the company’s carbon footprint and become carbon neutral.
- Convert all work PC’s to laptops to save on energy consumption.

As these documented measures take place, the company will review their impact and consider further actions that can be taken. These will then be added to the CRP.

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 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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 Core Surgical Limited:

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Ian Hutchinson
Managing Director

Date: 31st January 2024