

Carbon Reduction Plan

Supplier name:DS Medical.....

Publication date:21st February 2023.....

Commitment to achieving Net Zero

DS Medical is committed to achieving Net Zero emissions by 2050.

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: 2022 (1st Jan 2022 thru to 31st December 2022)	
Additional Details relating to the Baseline Emissions calculations.	
No emissions data has been published from previous years we have benchmarked the period of 2022. The evaluation methodology is in line with GGP and the BEIS environmental reporting Guidelines. The calculations were completed on the Carbon footprint calculator using the UK Government emissions factors	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	12.4
Scope 2	2.7
Scope 3 (Included Sources)	1631.1 – includes categories 1,4,6 &7
Total Emissions	1646.2

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	12.4
Scope 2	2.7
Scope 3 (Included Sources)	1631.1 – includes categories 1,4,6 &7
Total Emissions	1646.2

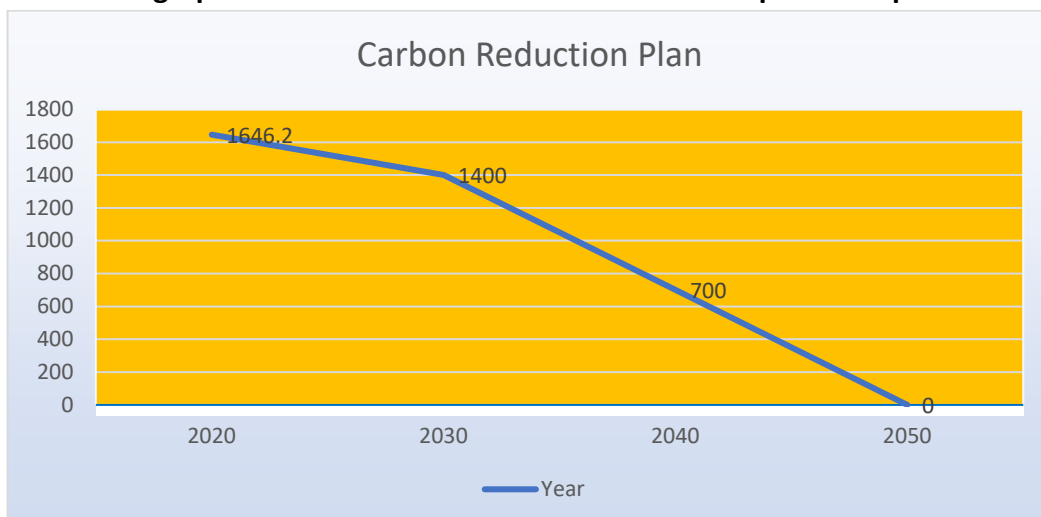
Emissions reduction targets

This is our first reporting period and is based upon figures ascertained from 2022. 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 1481.58 tCO₂e by 2028. This is a reduction of 10% , we aim to reduce this by 15% in 2030, followed by a 50% reduction of our base line by 2040 with an aim to reach net zero before 2050 and if not sooner.

This plan is fluid and will be addressed accordingly to reach net zero before 2050, we will be seeking offset technologies such as carbon capture as they evolve.

The below graph identifies our actual emissions and our plotted aspirations.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures have been in place for a number of years and we continue to evolve a greater plan for sustainability and emission initiatives.

Our Transport partners are Tier 1 selected for their active approach to Greenhouse gas reductions. Our warehouse operations continue with a recycle, reuse of packaging which keeps wastage to a minimal level. The office and warehouse are controlled in strategic areas with PIR Led lighting and heat and cooling measures are maintained at appropriate levels of output and hours deployed.

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

To seek greater data sets from suppliers which will provide greater analysis and compliance to our reporting structures.

Create greater awareness of our aims and behaviours across the company which will deliver greater benefits to our objectives.

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 the Supplier:

Signed on original copy

Date: ...21st February 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>