

MEDICHILL UK LTD

YEAR 2024

CARBON REDUCITON PLAN



MEDICHILL®



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**NET
ZERO**

INTRODUCTION

Medichill UK Ltd is a micro business with one full time employee, our business operates from a combined storage/office facility of approximately 60m², located in Gosport.

Due to the size and structure of Medichill UK Ltd, we currently have a very low carbon footprint, however, we recognise the need to reduce our carbon footprint further. For the first time, this year, we have calculated our Baseline Carbon Emissions based on 2023.

As we embark on our carbon reduction journey, we are filled with optimism for the future and believe that by embracing innovative solutions, we can create a greener and more sustainable business.

By implementing energy-efficient technologies, optimising our supply chain, and promoting responsible consumption, we can create a more sustainable business. We are excited about the possibilities that lie ahead and are committed to taking bold steps towards a lower-carbon future.

GARY MAYNARD
MANAGING DIRECTOR



OUR CARBON REDUCTION TARGETS

Medichill UK Ltd is committed to a reduction in all Scope 1, 2, and 3 emissions and achieving net zero emissions by 2050 at the latest.

To support this target and demonstrate our commitment to reduce our carbon emissions, we will produce a carbon reduction plan inline with PPN 06/21.

All our emissions reductions will be primarily achieved through ambitious carbon reduction projects and offsetting carbon emissions will only be considered in cases of unavoidable emissions or residual emissions.

Emissions Categories

Currently, we measure all our Scope 1 and Scope 2 emissions following the GHG protocol, and we measure a subset of scope 3 emissions (PPN 06/21 requirement) following the Corporate Value Chain Scope 3 Standard.

GHG SCOPE	EMISSIONS SOURCES
SCOPE 1	Direct emissions resulting from sources that are owned and controlled by Medichill UK Ltd
SCOPE 2	Indirect emissions from purchase of electricity.
SCOPE 3	Indirect emissions from other sources not included in Scope 1 and 2 categories. We include in our carbon footprint scope 3 calculation business travel, deliveries we make, deliveries we receive, waste, commuting, work from home and supply chain purchases from our tier 1 suppliers.

BASELINE EMISSIONS

Baseline year 2023

EMISIONS	TOTAL (tCO2e)
SCOPE 1	0
SCOPE 2	0.2
SCOPE 3	2.6
TOTAL EMISSIONS	2.8

Note: UK-specific emissions factors were used for all calculations

Baseline Year Calculation Assumptions

- Upstream transportation and distribution was estimated using general assumptions on distance and number of deliveries per month.
- We worked with Enistic Ltd who helped to our carbon emissions data.
- Emissions from downstream transportation and distribution are estimated by multiplying monetary value of each journey by emission factors provided by DEFRA.
- Business travel emissions from flights, trains, taxis and ferries were also estimated by multiplying monetary value of each journey by emission factors provided by DEFRA.

Carbon Reduction Initiatives

- In 2022 our office LED spotlight fittings are now replacing fluorescent spot bulb fittings.
- Where possible we will source our materials from suppliers who operate in an environmentally friendly manner and who are geologically local to us to reduce road traffic, road traffic costs and carbon emissions.
- We will encourage suppliers to strive for the same level of environmental care as we provide to offset their carbon footprint.
- We will strive to reduce our carbon footprint year on year by measuring and calculating current standards.
- We supply internal recycle bins for our office paper.
- Our consumption of fuel and energy is closely monitored, and we take care that it is not wasted through inefficiency or casualness.
- We recycle old computers responsibly and will do so through our IT replacement strategy.
- We recycle mobile phones and printer cartridges.
- We have dedicated bike storage available to encourage cycling to and from the workplace.

DECLARATION

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 the Streamlined Energy and Carbon Reporting (SECR) requirements, and the subset of Scope 3 emissions have been reported in accordance with the published standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and was signed off by Gary Maynard, Managing Director of Medichill UK Ltd - 23/01/2024.



Medichill UK Ltd
1 Cooperage Green,
Weevil Lane,
Gosport,
Hampshire,
PO12 1AX

medichill.co.uk



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