

GS Medical Healthcare

is committed to achieving net zero emissions by 2045 when we plan to have reduced our emissions by 90%.

Baseline Emissions Footprint vs Current 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.

Emission Scope	Baseline Emissions, 2022 (kg CO2e)	Current Emissions, 2023 (kg CO2e)
Scope 1	14,857	11,711
<i>Sites **</i>	0	0
<i>Company Cars</i>	14,857*	11,711*
<i>Delivery Vehicles</i>	0	0
Scope 2	580	207
<i>Sites **</i>	580	207
Scope 3	68,933	63,097
<i>Sites **</i>	0	0
<i>Home Working</i>	1,963	1,656
<i>Company Cars</i>	4,053*	3,462*
<i>Employee Owned Vehicles</i>	3,460*	1,910*
<i>Employee Commuting</i>	0	0
<i>Public Transport & Hire Cars</i>	50	29
<i>Air Travel</i>	2,524*	861*
<i>Hotels</i>	253	52
<i>Freighting Goods</i>	51,098	55,116
<i>Waste Disposal</i>	5,533	11
Total	84,370	75,015

** Generated from renewable sources

220

81

* includes WTT

The Scope 3 emissions include as a minimum:

- Upstream transportation and distribution
- Waste generated in operations
- Business Travel
- Employee Commuting
- Downstream transportation and distribution

(any omissions or further information is documented in the Additional Details About our Emissions and Targets box below)

Carbon Reduction: Projected vs Actual

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 years to 8,437 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2023	Employee mileage figures for 2023 were reduced potentially due to 2 team members leaving the business in early August 2023. No calculations submitted for Employee Commuting - The UK Business runs a virtual office. All UK employees effectively either work from home or are field based Sales Account Managers (working from home approximately 50% of time). There are no commuting journeys by employees into or out of a UK Office. GS Medical Healthcare does not own any Delivery vehicles therefore there is no calculation included for UK Delivery miles.
2022	GSMH operates with a Virtual Office in the UK and therefore has no office based power/water consumption. Also, there is no Employee commuting for the same reason (Virtual Office and Work from Home policy). There is also no waste disposal associated with a UK Office for GSMH so have shown calculations based on 5 employees working from home. GSMH also does not own any delivery vehicles in the UK so no calculations entered for Co2 emissions for UK delivery vehicles.

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2022 baseline.

Actions In Progress

Transportation - Receiving and delivery of goods

Target Completion Date: 31/10/2024

Objective

Use the lowest impact transport method available

Target

<Reduction of c02 emissions by xx tonnes to xx tonnes>

Action, Improvement or Control

To request environmental policies from delivery companies used.
Encourage and incentivise customers to bulk buy and order efficiently
Change to lower emissions transportation options eg couriers who use electric vehicles, use shipping not air freight

Completed Actions

Reduce Car Fleet Emissions

Completion Date: 31/12/2023

Estimated Carbon Reduction: 350.16

Objective

To reduce the average overall CO2 emissions of the company car fleet

Target

Action, Improvement or Control

Educate employees on maintenance of their vehicles and raise awareness on fuel efficiency. Educate on improved Sales Territory Planning, reducing miles driven + Hotel stays rather than return journeys each day. Increase electric car numbers in the Fleet by 2026 when current leases expire.

Impact:

Losing two team members in early august who's role was to travel/visit UK Hospitals in a Sales role will have had the impact of reducing overall mileage & Co2 emmissions by approximately 17% in 2023.

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 06/21 and the 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 GHC 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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

N Barnes

MD

Name

Job Title



04/04/24

Signed on behalf of the Supplier

Date

*The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>*

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>