

Eurosurgical

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 gasses 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, 2019 (kg CO2e)	Current Emissions, 2023 (kg CO2e)
Scope 1	33,734	21,022
<i>Sites **</i>	0	0
<i>Company Cars</i>	33,734*	21,022*
<i>Delivery Vehicles</i>	0	0
Scope 2	5,623	3,836
<i>Sites **</i>	5,623	3,836
Scope 3	30,818	32,360
<i>Sites **</i>	0	0
<i>Company Cars</i>	8,300*	5,204*
<i>Employee Owned Vehicles</i>	0	0
<i>Employee Commuting</i>	4,090*	4,281*
<i>Public Transport & Hire Cars</i>	1,656	1,427
<i>Air Travel</i>	657*	442*
<i>Hotels</i>	522	208
<i>Freighting Goods</i>	15,472	18,696
<i>Waste Disposal</i>	121	2,103
<i>Home Working</i>	0	0
Total	70,175	57,219
** Generated from renewable sources	0	3,836

* 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 7,018 by 2045 this is a reduction of 90%



Additional Details About our Emissions and Targets

Year	Comments
2023	Eurosurgical business being an SME Medical reseller means that our carbon footprint is fairly small, but as part of our plan to maintain a healthy climate, Eurosurgical has been keen to move forward on elements that focus on carbon reduction and environmental improvements within our area of influence and control. As such since 2020 Eurosurgical has worked towards certification for ISO 14001 as outlined in the plan below which forms part of our CRP objectives. Completed Carbon Reduction Initiatives The following environmental management measures and projects have been completed or implemented since the 2020 prior to baseline setting. 2020.04 First implementation of base energy measuring/monitoring 2021.04 First implementation of ISO 14001 Environmental management system (EMS) 2022.08 Set out the company Going Green statement 2023.10 Completed Stage 1 SGS external audit for ISO 14001 2023.01 Completed the ISO14001 internal audit 2023.04 Successful attained ISO 14001 certification by SGS external auditors 2023.06 Moved energy monitoring to a carbon measurement tool as part of CRP

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2019 baseline.

Actions In Progress

Electricity - Renewable Supplier

Target Completion Date: 01/04/2027

Estimated Carbon Reduction: 2000

Objective

To increase amount of electricity purchased from renewable providers. Invest in our own solar and wind farm co-operative projects with Ripple Energy supplier.

Target

To purchase 25% of electrical energy from a renewable private energy provider. The project will go live in 2027. Investment has been made on the 25th April 2024 where EuroSurgical will generate 25% of electricity usage from renewables.

Action, Improvement or Control

Source a renewable energy provider Investigate on site renewable sources eg solar / wind

Distribution, Warehouse and Deliveries

Target Completion Date: 01/01/2030

Estimated Carbon Reduction: 10000

Objective

Seek measures to reduce carbon footprint within our Distribution, Warehouse and Deliveries functions

Target

• Reduce deliveries from our suppliers by better planning and estimation of required annual stock levels • Look to increase our product deliveries via low card freight suppliers by encouraging our suppliers to work with us to seek better supply routes. • Reduce deliveries to our customers by analysing existing NHS SC framework orders and moving from e-direct to Blue Diamond where possible • Work with Nationwide courier services that provide more environmental options and policies • Encourage customers to consider their monthly / annual requirements and reduce ordering minimal quantities.

Action, Improvement or Control

Ongoing management actions. Drive behavioural change through education, incentives and management support

Use of Paper

Target Completion Date: 31/12/2027

Objective

To reduce the overall use of paper and thus reduce recycling and sheading of paper, saving costs in purchasing and disposal and CO2 resulting impacts.

Target

<Record baseline in year 2024> 80,000 printed pages <Reduce paper use by 25% in 2025> <Reduce paper use by 25% in 2026> <Reduce paper use by 10% in 2027>

Action, Improvement or Control

Implement paperless office practices Move to Digital invoicing Discourage habit of printing off emails Encourage double sided printing - set printer default

Sales Practices

Target Completion Date: 31/12/2027

Estimated Carbon Reduction: 10000

Objective

Implement a number of incentive plans to help reduce carbon emission whilst improving working processes and efficiency.

Target

- Implement Microsoft Teams to reduce staff travel and move towards virtual meetings
- Incentivise sales staff to Journey Plan to gain most out of travel
- Incentivise sales staff to move to Electric or Hybrid vehicles
- Encourage sales staff to use public transport where possible.
- Ban internal UK flights for staff business travel.
- Encourage sales team to use on-line platforms for sales calls and training options

Action, Improvement or Control

Ongoing management actions. Drive behavioural change through education, incentives and management support

Suppliers Carbon Footprint

Target Completion Date: 01/01/2030

Estimated Carbon Reduction: 10000

Objective

Encourage our suppliers to be more carbon footprint conscious and help us meet CRP targets

Target

- Work with our suppliers to encourage the use of recycled packaging and the clear labelling of recycling packaging so that these can be adopted by end users
- Encourage our suppliers to use more sustainable materials (such as fast degradable plastic / polyurethanes) and reduce clinical waste
- Look for products that have a more sustainable or reusable element that will help the NHS to achieve net carbon zero
- Work with our suppliers to encourage that they adopt Carbon Reduction Plans that we can share with our customers.

Action, Improvement or Control

Ongoing management actions. Drive behavioural change through education, incentives and management support

Office Site actions

Target Completion Date: 01/01/2028

Estimated Carbon Reduction: 10000

Objective

Implement a number of office measures which all work towards offsetting carbon footprint

Target

- Support cycle to work scheme and encourage office staff for commute to office.
- Implement cycle rack and changing facility for encourage green travel
- Refresh old IT infrastructure with low environmental screens
- Implement Office 365 Cloud office system to remove local servers
- Move to Green Energy supplier for electricity
- Look to implement a business park solar power system for all the business units
- Continue promoting the Green environmental message within the company to foster a green working approach for all staff through encouragement and incentives.
- Our aim is to create and encourage a "paperless" office procedures and practice.
- Switch to LED lighting in all business units
- Implement free car charging in combination with Solar power implementation to encourage staff to switch to electric cars

Action, Improvement or Control

Ongoing management actions. Drive behavioural change through education, incentives and management support

Completed Actions

Implement Cycle to work scheme, cycle racks and encourage staff to cycle to work or use public transport

Completion Date: 11/06/2024
Estimated Carbon Reduction: 1400

Objective
Reduce CO2 emissions from private car usage by offering alternatives

Target

Action, Improvement or Control
Drive a behaviour change and lead by example with senior management engagement

Impact:
saves 1400KG of CO2 per year

Implement Base energy monitoring as part of ISO 14001 and CRP NHS plans

Completion Date: 11/06/2024
Estimated Carbon Reduction: 0

Objective
Without key measurements, targets and improvements can not be seen

Target

Action, Improvement or Control
Use measurement tools and data to plot progress

Impact:
Allows data measuring which is key

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).

Peter Cranstone

Name

Managing Director

Job Title



Signed on behalf of the Supplier

18th June 2024

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>