

# Carbon Reduction Plan

## Eurosurgical

Eurosurgical is committed to achieving net zero emissions by 2045 when we plan to have reduced our emissions by 100%.



## 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 (tonnes CO2e)	Current Emissions, 2024 (tonnes CO2e)
<b>Scope 1</b>	<b>33.7341</b>	<b>11.7355</b>
<i>Energy Purchased (Sites, Other Emissions)**</i>	0.0000	0.0000
<i>Company Cars (Company Cars, Other Emissions)</i>	33.7341	11.7355
<i>Delivery Vehicles (Delivery Vehicles, Other Emissions)</i>	0.0000	0.0000
<i>Air Conditioning / Refrigerants (Other Emissions)</i>	0.0000	0.0000
<b>Scope 2</b>	<b>5.6232</b>	<b>4.0888</b>
<i>Electricity (Sites, Other Emissions)**</i>	5.6232	4.0888
<b>Scope 3</b>	<b>30.8181</b>	<b>40.7404</b>
<i>Purchased Goods and Services (Sites, Other Emissions)**</i>	0.0000	0.0000
<i>Capital Goods (Other Emissions)</i>	0.0000	0.0000
<i>Fuel &amp; Energy Related Activities (Other Emissions)</i>	0.0000	0.0000
<i>Upstream Transportation &amp; Distribution (Freighting Goods (Upstream), Other Emissions)</i>	15.4724	5.2355
<i>Waste Generated in Operations (Waste Disposal, Other Emissions)</i>	0.1211	2.0877
<i>Business Travel (Hotels, Air Travel, Public Transport &amp; Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)</i>	11.1347	12.7964
<i>Employee Commuting (Home Working, Employee Commuting, Other Emissions)</i>	4.0898	8.7092
<i>Upstream Leased Assets (Other Emissions)</i>	0.0000	0.0000
<i>Downstream Transportation &amp; Distribution (Freighting Goods (Downstream), Other Emissions)</i>	0.0000	11.9115
<i>Processing of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Use of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>End of Life Treatment of Sold Products (Other Emissions)</i>	0.0000	0.0000
<i>Franchises (Other Emissions)</i>	0.0000	0.0000
<i>Investments (Other Emissions)</i>	0.0000	0.0000
<b>Total</b>	<b>70.1754</b>	<b>56.5648</b>
** Generated from renewable sources	0.0000	4,088.8234
* includes WTT		

### 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 0.0000 by 2045 this is a reduction of 100%



### Additional Details About our Emissions and Targets

Year	Comments
2024	Although our overall carbon footprint has not reduced as much as we would prefer, the actual sustainability carbon reductions have significantly improved from 2023 to 2024, in that we saw a labour increase of 18%, but a reduction in car carbon of 40%, an increase in use of public transport and increase cycle to work. We also saw a significant saving in upstream frighting of goods from across the world of over 35%, by combining shipments into more efficient combinations and quantities. So if we took out a temporary increase of air travel with was due to specific business requirements last year, our overall base line carbon run would have significantly dropped.
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

#### Generation of General Office Waste

**Target Completion Date:** 01/06/2025

**Objective**

Remove the use of plastic sealing tape and replace with paper based tape for sealing boxes

**Target**

remove all future purchases of plastic tape.

**Action, Improvement or Control**

Eliminate single use items

#### Electricity - Lighting and general use

**Target Completion Date:** 30/06/2025

**Objective**

To reduce the amount of energy used by the organisation in relation to Heating and Cooling. Remove old electric wall heaters which are inefficient and replace with airtsource cooling and heating across the office buildings

**Target**

To reduce amount of electricity used by 10% by 30/06/2025 through the use of airtsource system for heating and cooling

**Action, Improvement or Control**

Posters reminding to turn off lights, computers and other electrical items up in office. Change all lighting to energy saving alternatives Replace high energy rated appliances with lower energy rated versions

#### Electricity - Renewable Supplier

**Target Completion Date:** 01/04/2027

**Estimated Carbon Reduction:** 2.0000

**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 Eurosururgical 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:** 10.0000

### 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 shredding of paper, saving costs in purchasing and disposal and CO2 resulting impacts.

### Target

<Record baseline in year 2023> 80,000 printed pages <Reduce paper use by 25% in 2024> 71637 <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:** 10.0000

### 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:** 10.0000

### 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:** 10.0000

### 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:** 1.4000

### 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:** 0.0000

**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

## Implement Office 365 Cloud office system to remove local servers

**Completion Date:** 26/03/2025

**Estimated Carbon Reduction:** 4.0000

**Objective**

Remove the use of local servers and move to the cloud on shared infrastructure to reduce energy usage on servers and air conditioning

**Target**

**Action, Improvement or Control**

Part of the IT infrastructure upgrade

**Impact:**

Reduced electrical usage by 20,000 KWH per annum

## 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 <sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting <sup>2</sup>.

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<sup>3</sup>.

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

Peter Cranstone

Managing Director

Name

Job Title



09th July 2025

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>