



Herefordshire General Practice

Taurus Healthcare

Carbon Reduction Plan

Taurus Healthcare Ltd



Document Governance and Review

Owner	Director of Finance and Resources
Review frequency	Annually (or sooner if national guidance or contract requirements change)
Next review date	June 2026
Reporting to	Taurus Board

This plan supports compliance with the following frameworks and requirements:

- **PPN 06/21** – Carbon Reduction Plan requirements for central government contracts
- **Greener NHS Net Zero Strategy**
- **CQC Well-Led and Responsive domains** – demonstrating environmental responsibility and sustainability
- **ICS Green Plans** and **H&W UEC Strategy 2023–2028**



Our commitment

Taurus Healthcare is committed to achieving Net Zero emissions by 2045.

What does Net Zero mean in practice?

To achieve Net Zero, we will be aiming to reduce emissions in line with the latest science-based targets (SBTs). SBTs are greenhouse gas reduction goals set by organisations, they are defined as “science-based” when they align with the scale of reductions required to limit global temperature increases to 1.5°C compared to pre-industrial temperatures.

SBTi (science-based targets initiative), a globally recognised framework that helps companies set emission based goals, recommends that organisations commit to near-term targets (that cover a minimum of 5 years/maximum of 10 years from the baseline year), as well as long-term targets.

Expertise and Support

Taurus has accessed support and expertise to develop our Carbon Reduction Plan (CRP), this support will continue to enable further carbon baselining (scope 3) and strategy delivery. In addition, we will be actively exploring opportunities to commission a Net Zero Carbon (NZC) advisor to test our plans and provide further guidance and support to activity embed environmental sustainability into our organisation.



Delivery Partnerships – Due Diligence

Taurus recognises the importance of extending its Net Zero commitment across our wider delivery ecosystem. We will:

- Conduct due diligence checks with all subcontractors and delivery partners to ensure alignment with NHS Net Zero principles
 - Include environmental sustainability clauses in future partnership agreements
 - Require partners to demonstrate measurable action on emissions reduction where relevant (e.g. IM&T providers, logistics, supply chain)
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Our Carbon Footprint

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.

Scope 1 emissions: direct greenhouse gas emissions that occur from sources owned or controlled by a company, such as emissions from the combustion of fuels in on-site boilers, furnaces, or vehicles.

Scope 2 emissions: indirect greenhouse gas emissions that result from the generation of purchased electricity, steam or other forms of energy consumed by a company.

Scope 3 emissions: all other indirect greenhouse gas emissions that occur in an organisation's value chain, including emissions from upstream and downstream activities.

We have chosen to set our baseline year as April 2023 - April 2024.



Baseline Year: April 2023 – April 2024

Additional details relating to the Baseline Emissions calculations: The current reporting year (April 2023 - April 2024) is the first year that we have measured and reported our carbon footprint and will serve as the baseline year for future measurements.

Emissions	Total (tonnes CO ₂ e)
Scope 1	64.6
Scope 2	86.5 (Market-based)
Scope 3 including:	
- Purchased Goods & Services	
- Capital Goods	
- Fuel & Energy Related	
- Services - Business Travel	
- Transportation & Distribution	
- Employee Commuting & Homeworking	158.0
- Operational Waste & Water	(excluding procurement)
*Total Emissions	309.1 (Market-based)

*Purchased electricity can be measured in two ways. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice). A market-based method therefore considers the purchase of electricity via a verified renewable energy tariff. We have chosen to base our Net Zero target on a market-based methodology.

Note: During this baseline year, Taurus was operating over 5 sites within the Herefordshire area (Berrows House, Maylord Orchard, Elgar House, Station Medical Centre, Much Birch).



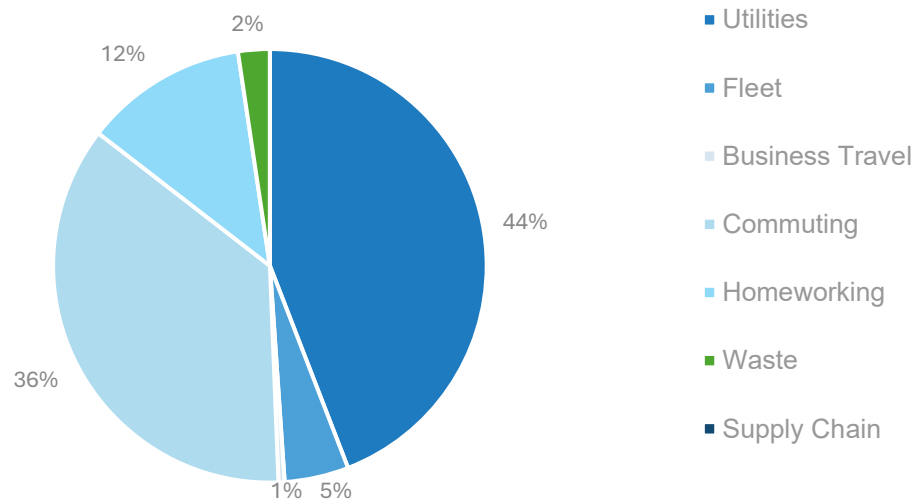
Carbon Intensity Metrics

Baseline Year: April 2023 – April 2024		Carbon Intensity Measures
Employees (tCO ₂ e per FTE)		1.91
Revenue (kgCO ₂ e per £)		0.0171

Based upon 162 FTEs (full-time employee equivalents), and a £18.1 million revenue during the measurement period. We are using market-based emissions to calculate our intensity metrics.

Carbon Emissions Breakdown

TOTAL EMISSIONS (tCO₂e)



Note: Supply Chain emissions not included in baseline data.

Carbon Reduction

Taurus Healthcare is committed to achieving Net Zero by 2045.

To keep us on track, we have set the following near-term targets to 2030



Our targets

Near term

Reduce scope 1 and 2 emissions by 80% by 2030

To procure 100% renewable energy by 2030

Measure scope 3 categories from 2026

Long term

Reduce out total market-based emissions (scope 1,2 and 3) by at least 90% by 2040

Neutralise any residual emissions using verified carbon offsets

Our progress to date

There are no previous existing carbon emission reduction targets against which to report progress. This Carbon Reduction Plan will remain as a working document for future reporting and reduction initiatives.

Taurus has taken practical steps to embed environmental sustainability into clinical and operational delivery since the adoption of The Green Plan by the Taurus Board in 2022.

Activity	Progress update	Scope
1. Workforce and Culture		
a) Carbon literacy encouraged through WWF calculator and climate awareness training	Completed 2022/ongoing refresher training planned 2025	1,2,3
b) Email traffic and server load monitored as part of a “digital carbon” campaign	Ongoing	2,3



c) SharePoint rollout to reduce email attachments and storage	Completed	2,3
d) Staff volunteering days with green and community causes	Planned implementation – October 2025	3
2. Estates and Energy		
a) LED lighting upgrades completed at Berrows	Completed 2022	2
b) Plans to retrofit new premises with high-efficiency energy systems	Ongoing programme of upgrade works at Nelson	1,2,3
c) Staff encouraged to switch off devices and avoid standby usage	Visual prompts around the building and ongoing awareness training planned	2
d) Greener energy tariffs explored and reviewed at contract renewal stages	Planned for new energy contract in 2025	1,2
e) Estates strategy to consolidate four buildings onto a single site	Nelson House move in 2025	1,2,3
3. Transport and Travel		
a) Staff travel survey	Completed 2024; hybrid working is now business-as-usual	3
b) Cycle-to-work and e-bike schemes implemented	Salary sacrifice scheme launched September 2024 that enable purchasing of e-bikes	3
c) Active travel campaigns	In development	3
d) Pool vehicles planned to transition to electric as part of fleet strategy	Planned for August 2025 (contract end date)	2
4. Procurement and Waste		
a) Recycled paper procurement initiated across Taurus	Completed	3
b) Orders consolidated to reduce delivery emissions	Standard practice	3



c) Local and sustainable suppliers prioritised where cost-effective	Standard practice	3
d) Staff engaged in “Five Rs” education campaigns to reduce waste	Ongoing campaign	1,2,3
5. Prescribing and Clinical Practice		
a) Green inhaler audit 99% of COPD patients already on low-carbon DPI inhalers	Completed 2023	3
b) Ongoing reviews of greener prescribing in other respiratory areas	Ongoing	3
c) IPC (infection prevention and control) audit and updated policy to support reduced single-use PPE (personal protection equipment)	Completed 2023	3
d) Waste stream education and bin placement initiatives to support correct disposal	Completed and ongoing	3

Monitoring and Reporting

Oversight of this Carbon Reduction Plan sits with the corporate division under the remit of the Director of Finance and Resources. Key actions against the baseline emissions will be tracked, with progress reported annually to the Taurus Board and in our Annual Report. Both reports will be published on the Taurus Healthcare website.

We will:

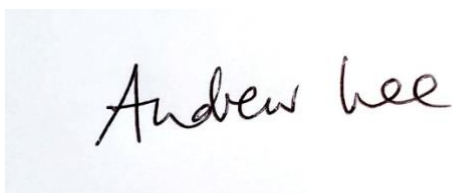
- Review and update this plan annually
- Publish our update report in December 2025 (alongside our Annual Report)
- Share best practice and learning across our provider and Primary Care Networks
- Review our carbon reduction activity in light of any emerging NHS guidance, national best practice and local placed-based priorities.



Declaration and Sign-Off

This Carbon Reduction Plan has been developed in accordance with PPN 06/21 and accompanying Cabinet Office guidance.

Signed



Role

Director of Finance and Resources

Date

24/06/25