

CARBON REDUCTION PLAN

Commitment to Achieving Net Zero

K&H Medical Ltd is committed to achieving Net Zero carbon emissions by 2045, in alignment with the UK Government's targets and NHS England's roadmap to Net Zero.

Current Emissions Baseline

Emissions Source	Scope	2026 Baseline (tCO₂e)
Scope 1 – Direct emissions (fuel combustion in vehicles, gas usage)	1	34.2
Scope 2 – Indirect emissions (electricity usage)	2	16.7
Scope 3 – Business travel, commuting, purchased goods/services, waste	3	45.1
Total Emissions (Baseline)	—	96.0

Emissions Reduction Targets

We have set the following reduction targets:

20% reduction by 2030 (to 76.8 tCO₂e)

50% reduction by 2037 (to 48 tCO₂e)

Net Zero by 2045

Progress will be reviewed annually, and targets will be adjusted as required.

Carbon Reduction Measures

To meet these targets, we are implementing the following measures:

A. Scope 1 – Direct Emissions

Transitioning fleet vehicles to electric or hybrid by 2032.
Optimising routing and scheduling to reduce mileage and idle time.
Introducing eco-driving training for engineers.

B. Scope 2 – Indirect Emissions

Switching to 100% renewable electricity providers across all sites by 2026.
Upgrading lighting to LED and improving insulation in office facilities.
Installing solar panels at our headquarters by 2027.

C. Scope 3 – Other Indirect Emissions

Prioritizing suppliers with demonstrable low-carbon policies.
Encouraging staff to work remotely where appropriate to reduce commuting.
Offering Cycle-to-Work and EV salary sacrifice schemes.
Reducing paper usage by 90% through digital-first systems.
Implementing stricter waste segregation and recycling practices.

Governance and Monitoring

Carbon reduction is overseen by our Sustainability and Compliance Lead, who reports directly to the Managing Director. Key performance indicators are reviewed quarterly.

We use our internal sustainability team to track and report on emissions data, aligned with GHG Protocol and NHS Evergreen Framework reporting standards.

Supply Chain Engagement

We actively engage suppliers to ensure alignment with our carbon objectives, including:

Including environmental criteria in supplier selection.
Requesting carbon footprints and reduction plans from key subcontractors and OEMs.
Working collaboratively to reduce emissions in the logistics and delivery of medical gas equipment.

Transparency and Reporting

K&H Medical Ltd will publish an updated CRP annually and share progress with the NHS through the Carbon Reduction Plan template as required by PPN 06/21 and NHS net zero guidance.

Supporting NHS Sustainability Goals

K&H Medical Ltd's carbon reduction efforts directly support:

NHS Long Term Plan (2019)

Delivering a Net Zero NHS (2020)

NHS Evergreen Sustainable Supplier Framework

We are proud to contribute to reducing emissions from critical estates infrastructure and medical gas systems, with safety, efficiency, and sustainability at the core of our operations.

Reporting Year & Emissions

Reporting Year & Emissions Reporting Year: 2026

Emissions for the reporting year will be collected and submitted within 6 months of the 2026–27 financial year-end in accordance with NHS CRP guidance.

Reporting Year End Compliance

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The current reporting year will end 31 March 2027, in line with the financial year and within 12 months of framework commencement (estimated Q1 2027). K&H Medical Ltd will ensure updated emissions data is submitted within the required 6-month grace period.

Public Accessibility

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This Carbon Reduction Plan is published on the K&H Medical Ltd website at:

<https://khmedical.co.uk/wp-content/uploads/2025/08/Carbon-Reduction-Plan-Expires-04.08.2026.pdf>

Declaration

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of K&H Medical Limited.

Name: Lewis Harvey

Position: Managing Director

Signature: 

Date of review: 16th September 2026

Date of next review: 4th August 2027