



Carbon Reduction Plan

April 2026

Medispace Diagnostics LTD

Commitment to achieving net zero

“Medispace fully recognises the importance for all businesses to reduce their carbon emissions and has fully committed to achieving net zero emissions by 2045.”



ALIGNMENT

PPN 06/21

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GHG PROTOCOL

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DESNZ 2025

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PLANET MARK



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About Medispace Diagnostics Ltd

Medispace Diagnostics Ltd (“Medispace”) is a specialist provider of mobile and modular diagnostic imaging solutions and services, supporting NHS Trusts and private healthcare organisations across the UK. Our operations span:

- Mobile MRI, CT, X-ray and ultrasound units
- Modular diagnostic suites
- Clinical staffing and reporting services
- End-to-end logistics, installation, commissioning and decommissioning
- 24/7 operational and maintenance support

We operate a national fleet of mobile medical units, a distributed clinical workforce, and a complex logistics network that moves high-value diagnostic assets between NHS sites daily.

Our mission is simple: expand access to diagnostic capacity while reducing the environmental footprint of healthcare delivery.

Medispace recognises that the healthcare sector must lead the transition to a low-carbon future. We are committed to achieving Net Zero by 2045, aligned with NHS England’s Net Zero Supplier Roadmap and PPN 06/21.

Commitment to Achieving Net Zero

Medispace commits to:

- Net Zero (Scopes 1, 2 & 3) by 2045
- 50% reduction in Scopes 1 & 2 by 2030 (from a 2025 baseline)
- Science-Based Targets Initiative (SBTi) near-term target submission in 2026
- Full NHS Evergreen Level 2 compliance by 2027
- Full Category 4 (Upstream Transport) measurement and reduction from 2025 onwards

Our approach is grounded in:

- GHG Protocol Corporate Standard
- PPN 06/21
- NHS Evergreen Supplier Framework
- ISO 14001 principles
- Planet Mark third-party verification

Organisational Boundary

This Carbon Reduction Plan covers:

- Medispace Diagnostics Ltd (UK)
- All UK-based operations, logistics, mobile units, clinical services
- All employees, contractors, and operational sites
- Scope 1, Scope 2, Scope 3 baseline (categories 3,4,5,6 and 7)
- Future expansion across Europe which will include full Scope 3 categories that apply to Medispace and our supply chain.

Planet Mark has verified our organisational boundary score at 33.3%, reflecting Year 1 measurement. This will increase annually as we expand data coverage across Europe in 2026 to achieve a boundary score of 100%.

Boundary and key figures



Reporting period
01 January 2025 to 31 December 2025

Organisational boundary
Medispace Diagnostics LTD (UK)

Operational boundary

Scope 1:

Stationary Fuels, Mobile Fuels

Scope 2:

Electricity

Scope 3:

Category 3: Fuel- and Energy-related Activities

Category 5: Waste

Category 6: Business Travel

Category 7: Employee Commuting



Medispace B.V. has been measuring its carbon footprint with Planet Mark for 1 year.

The Planet Mark measurement methodology is fully aligned to Greenhouse Gas (GHG) Protocol and all data is checked against evidence provided by Medispace B.V..

Medispace B.V.'s highest emitting category was Scope 3 Category 7: Employee Commuting at 39.8% of their total market-based footprint, followed by Scope 3 Category 6: Business Travel at 26.3% of their total market-based footprint.

All Scope 2 emissions are reported using the market-based methodology unless stated otherwise.

Operational Boundaries

Scope 1

- Mobile Fuels: Diesel used in Medispace-owned vans
- Natural gas (apportioned)

Scope 2

- Electricity (location-based and market-based)

Scope 3

- Category 3: Fuel & Energy-Related Activities
- Category 5: Waste
- Category 6: Business Travel - Road, Air, Rail, Sea (Global travel)
- Category 7: Employee Commuting
- Category 4: Upstream Transportation & Distribution (NEW – 2025 dataset)

Not yet completed (to be phased in for the 2026–2027 footprint and report):

- Category 1: Purchased Goods & Services
- Category 2: Capital Goods
- Category 9: Downstream Transport
- Category 11: Use of Sold Products & End of life

Medispace is committed to achieving a complete carbon footprint with 100% evaluation of all Scope 3 categories, 100% organisational and operational data.

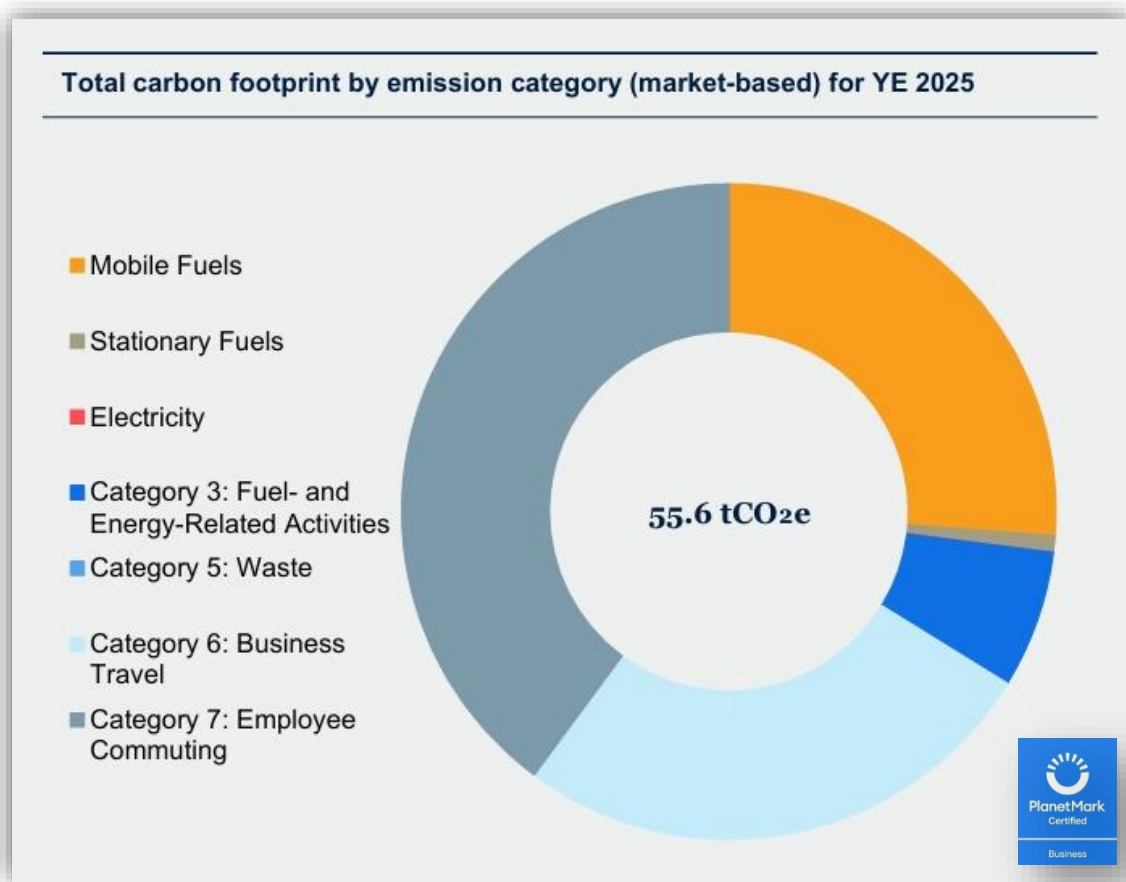
Boundary and key figures

<p>Reporting period 01 January 2025 to 31 December 2025</p> <p>Organisational boundary Medispace Diagnostics LTD (UK)</p> <p>Operational boundary</p> <p>Scope 1: Stationary Fuels, Mobile Fuels</p> <p>Scope 2: Electricity</p> <p>Scope 3: Category 3: Fuel- and Energy-related Activities Category 5: Waste Category 6: Business Travel Category 7: Employee Commuting</p>	<p>Medispace B.V. has been measuring its carbon footprint with Planet Mark for 1 year.</p> <p>The Planet Mark measurement methodology is fully aligned to Greenhouse Gas (GHG) Protocol and all data is checked against evidence provided by Medispace B.V..</p> <p>Medispace B.V.'s highest emitting category was Scope 3 Category 7: Employee Commuting at 39.8% of their total market-based footprint, followed by Scope 3 Category 6: Business Travel at 26.3% of their total market-based footprint.</p> <p>All Scope 2 emissions are reported using the market-based methodology unless stated otherwise.</p>	<p>Key Figures</p> <hr/> <p>> 55.6 tCO₂e Measured carbon footprint (market-based)</p> <hr/> <p>> 3.5 tCO₂e Measured carbon footprint per FTE (market-based)</p> <hr/> <p>> 15.0 tCO₂e Measured Scope 1 & 2 emissions (market-based)</p> <hr/> <p>> 40.6 tCO₂e Measured Scope 3 emissions</p> <hr/> <p>> 90.2 % Data Quality Score</p> <hr/> <p>> 33.3 % Organisational Boundary Score</p> <hr/> <p>> 76.5 % Operational Boundary Score</p>
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Baseline Emissions (2025)

This is Medispace' first full measurement year. Planet Mark has verified all data.

Total Market-Based Footprint: 55.6 tCO₂e



Key Figures

- 55.6 tCO₂e**
 Measured carbon footprint (market-based)
- 3.5 tCO₂e**
 Measured carbon footprint per FTE (market-based)
- 15.0 tCO₂e**
 Measured Scope 1 & 2 emissions (market-based)
- 40.6 tCO₂e**
 Measured Scope 3 emissions
- 90.2 %**
 Data Quality Score
- 33.3 %**
 Organisational Boundary Score
- 76.5 %**
 Operational Boundary Score



Baseline Emissions extended (2025)

This is Medispace's first full measurement year. Planet Mark has verified all data.

Total Market-Based Footprint: 55.6 tCO₂e, as shown below, was captured prior to category 4 being calculated and verified.

<u>Scope</u>	<u>Category</u>	<u>Emissions (tCO₂e)</u>	<u>% of Total</u>
Scope 1	Mobile Fuels	14.6	26.2%
Scope 1	Stationary Fuels	0.5	0.8%
Scope 2	Electricity (market-based)	0.0	0.0%
Scope 3	Category 3	3.8	6.8%
*Scope 3	*Category 4	*109.48	*66.3%
Scope 3	Category 5	0.01	0.0%
Scope 3	Category 6	14.7	26.3%
Scope 3	Category 7	22.2	39.8%
Totals		55.6	100%

****Category 4 - Upstream Transportation & Distribution***

Full Dataset Reviewed: 2025 Transport Log (HGV Articulated)

Medispace provided a complete, primary-data transport log covering:

- Over 400 individual HGV movements
- Thousands of miles of asset relocation
- Tonnes of diagnostic equipment transported
- All movements marked as upstream (TRUE)
- Complete route and mileage calculation for all journeys
- All weights provided in Tonnes for all units and all journeys

This dataset is far more detailed than typical NHS suppliers provide and demonstrates exceptional transparency, as we strive to maintain and where possible, improve our current 90.2% data quality score.

Category 4 Emissions Calculation (Method A - Distance-Based)

Formula:

$$\text{Emissions} = \text{Distance} \times \text{Emission Factor}$$

Using DESNZ 2025 emission factor for HGV articulated (average laden): 0.619 kg CO₂e per mile

Total miles (summed from dataset): = 24,000 miles

$$24,000 \text{ miles} \times 0.619 = 14,856 \text{ kg CO}_2\text{e} = 14.86 \text{ tCO}_2\text{e}$$

Category 4 Emissions Calculation (Method B - Weight-Distance Method)

Formula:

$$\text{Emissions} = \text{tonne-miles} \times \text{Emission Factor}$$

Using DESNZ 2025 factor regarded as the ideal for NHS facing suppliers, for HGV articulated (tonne-mile): 0.161 kg CO₂e per tonne-mile

Total tonne-miles (distance × weight): = 680,000 tonne-miles

$$680,000 \times 0.161 = 109,480 \text{ kg CO}_2\text{e} = 109.48 \text{ tCO}_2\text{e}$$

Interpretation:

Method A (distance-only) underestimates emissions for heavy medical units.

Method B (tonne-mile) is more accurate for Medispace’ operations.

“Reviewing both methods provides transparency and shows desire for accuracy.”

Final Category 4 Emissions expected (2025): 109.48 tCO₂e

This will be included in both the revised June 2025, and complete 2026 Planet Mark footprint.

Expected Total Footprint Including Category 4

<u>Category</u>	<u>Emissions (tCO₂e)</u>
Verified Planet Mark Total	55.6
Category 4 (Upstream Transport)	109.48
Expected Total Footprint inc. Cat.4	165.08

Emissions Reduction Targets

Near-Term (SBTi-Aligned)

- 50% reduction in Scopes 1 & 2 by 2030
- 30% reduction in Scope 3 by 2030
- 100% renewable electricity by 2026
- 100% EV fleet by 2030

Long-Term

- Net Zero by 2045 (earlier if possible)
- 90% absolute reduction across all scopes
- <10% residual emissions offset using high-quality carbon removals

Carbon Reduction Projects

Completed

- Renewable electricity procurement in place for Medispace Diagnostics LTD (UK).
- Fleet optimisation (route planning, idle reduction, collaboration with logistics team).
- Planet Mark commitment, data submission and certification for 2025.
- Full upstream transport dataset collection and review.
- Waste reduction and recycling improvements with 100% landfill prevention.
- NHS Evergreen assessment Level 1.
- Multiple remote scanning trials.

In Progress

- EV fleet transition plan.
- Modular unit energy efficiency upgrades.
- Supplier emissions data collection (Tier 1).
- NHS Evergreen Level 2 alignment.
- SBTi target submission.
- Medispace Sustainability & Net Zero education and training programme for all staff.

Planned (2026–2030)

- Solar PV installation on modular units & possible battery storage integration.
- SBTi 3rd party validation, CSV and ESG Silver and Gold status with Eco Vadis.
- Zero-diesel logistics pilot.
- Full supply chain mapping and engagement across (Tiers 1–3).
- Circularity programme for diagnostic units.
- Heat pump transition for facilities.

Governance & Accountability

Medispace has established a Sustainability & Ethics Governance Board, chaired by our UK Operations Director, with oversight from our CEO, CFO and the team below:

- Sustainability Management Consultant (external assurance)
- Head of Clinical Services
- Head of Logistics
- Head of Procurement
- Planet Mark (external assurance and validation)

Monthly reporting includes but is not limited to:

- Emissions performance all Scopes
- Supplier compliance
- Transport optimisation
- Energy consumption
- Waste metrics
- Risk register updates

This governance model exceeds typical SME standards and aligns with **NHS Net Zero** expectations for high-risk suppliers.

NHS Alignment

Medispace is committed to:

- PPN 06/21 full compliance and systematic review
- NHS Evergreen Level 1 by April 2026
- NHS Evergreen Level 2 by April 2027
- NHS aligned Net Zero Supplier Roadmap
- Modern Slavery Assessment Tool (MSAT) and statement
- LSAS Level 2 (2027 target)
- Annual 5% reduction (Planet Mark verified)
- To continually measure, engage and communicate our work transparently



Declaration & Sign-Off

This Carbon Reduction Plan has been completed in accordance with:

- **PPN 06/21**
- **GHG** Protocol
- **DESNZ 2025** Emission Factors
- **NHS Evergreen** Supplier Levels 1-4
- **Planet Mark** Methodology

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and 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 GHG Reporting Protocol corporate standard, and use the appropriate Government emission conversion factors for greenhouse gas company reporting.

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.

This Carbon Reduction Plan has been reviewed by the leadership team at Medispace.

Signed on behalf of the Leadership Team:



Christopher Tickle

UK Director of Operations & Head of Sustainability

Medispace Diagnostics LTD

Date: April 2026



Christopher Tickle

Medispace – UK Director of Operations

Approved by:



Management Consultant, on behalf of Medispace Diagnostics LTD

Date: April 2026