Carbon Reduction Plan (CRP)

SPDS Care Limited

1) Our commitment

SPDS Care Limited is committed to reaching Net Zero greenhouse gas emissions by 2044, which is six years ahead of the UK statutory 2050 target. This commitment supports the NHS England Greener NHS Programme and reflects our responsibilities as a provider of clinical and non-clinical services to NHS and public sector clients.

This strategy was formally approved by the Board of Directors in January 2025. Sustainability is treated as a core part of how we plan and deliver services, including workforce arrangements, purchasing decisions, and the way we manage and operate our buildings.

This Carbon Reduction Plan will be reviewed every year, published on our website, and updated in line with actual emissions performance and progress against targets.

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2) Baseline emissions (baseline year: 2020)

Our baseline footprint was calculated using the GHG Protocol (Corporate Standard) and UK Government GHG Conversion Factors. The boundaries include Scope 1 and Scope 2, plus selected Scope 3 categories aligned with PPN 06/21.

Baseline carbon footprint (2020)

Emissions category	Emissions (tCO2e)	What this includes
Scope 1	117	Direct fuel use (heating, generators, company vehicles)
Scope 2	232	Purchased electricity (buildings and admin offices)

Emissions category	Emissions (tCO2e)	What this includes
Scope 3	192	Business travel, staff commuting, procurement (clinical supplies, ICT), waste
Total	541	

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3) Most recent emissions reporting (reporting year: 2025)

Over the last five years, SPDS Care Limited has reduced emissions through a range of practical measures, including energy efficiency improvements, reduced travel through digital working, and sustainability checks within procurement.

Reported carbon footprint (2025)

Emissions category	Emissions (tCO2e)	What has changed
Scope 1	40	No company vehicles and a move to primarily electrical heating
Scope 2	178	Reduced electricity emissions through efficiency measures
Scope 3	164	Supplier engagement and digital transformation
Total	382	

We track emissions monthly and align internal reporting with the Streamlined Energy and Carbon Reporting (SECR) framework.

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4) Reduction targets (SMART targets)

Our targets cover Scope 1, 2 and 3 emissions, with progress reviewed and published annually through our CRP dashboard and Social Value Statement.

Target year	Scope 1 and 2 target	Scope 3 target	Primary approach
2032	30% below 2020 levels	20% below 2020 levels	Electrification, renewable sourcing, lower carbon purchasing
2039	75% reduction across all scopes	65% reduction across all scopes	Solar, smart building improvements, supplier charter
2044	Net Zero	Net Zero	Full decarbonisation and offsetting any residual emissions

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5) Emissions reduction pathway (2020 to 2044)

We have modelled a steady reduction from 541 tCO2e (2020) to 0 tCO2e by 2044. Our milestone actions include:

- By 2032, reduce emissions by more than 100 tCO2e through electrification measures, a paperless approach, and building retrofit works.
- By 2035, remove most Scope 2 emissions through solar power and 100% renewable electricity.
- By 2039, ensure 100% of Tier 1 suppliers are engaged in carbon literacy and a decarbonisation charter.

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6) Carbon reduction projects

Work completed (2020 to 2025)

- Energy efficiency: LED lighting upgrades and improved HVAC. Transition to electrical heating, delivering an estimated 14% annual energy saving.
- Digital transformation: 80% of back-office functions moved to cloud platforms, reducing travel and printing.
- Procurement improvements: carbon criteria introduced within new supplier contracts.

Planned work (2025 to 2044)

- Fleet transition: 100% electrification by 2042, including vehicles used for home visits by care staff (by supporting staff with loans/grants to change to EV Vehicles).
- Solar PV: installation at headquarters by 2039, intended to supply around 45% of operational power.
- Smart buildings: sensor-based lighting and AI-enabled temperature management.
- Supplier carbon charter: rollout to all contracted third parties by 2032, with annual supplier carbon performance review.

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7) Monitoring, governance, and clinical relevance

Governance and oversight

Our Environmental Management System is aligned to ISO 14001 principles. Delivery is overseen by a Sustainability Governance Group that reports to the Board every quarter.

Named Net Zero Champion
Mr Sareet Shah, Director, acts as the Board lead for CRP delivery, supply chain engagement, and training.

Clinical service considerations

As a clinical service provider, we will also monitor and reduce emissions linked to:

- surgical kits, diagnostics and consumables
- anaesthetic gas use and disposal
- patient travel, reduced through digital-first pathways and outreach services

We will complete the NHS Evergreen Supplier Assessment and align to the NHS Net Zero Supplier Roadmap across Tier 1 and Tier 2 contracts.

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8) Declaration and sign-off

This Carbon Reduction Plan has been prepared in line with:

- Procurement Policy Note 06/21
- GHG Protocol, Corporate Standard
- SECR Regulations
- NHS Greener Supplier guidance

All emissions figures are reported as tCO2e using UK Government GHG Conversion Factors. Scope 3 reporting includes business travel, staff commuting, waste, purchased goods, and utilities.

Signed on behalf of SPDS Care Limited

Name	Position	Date
Mr Sareet Shah	Director and Net Zero Board Champion	21/01/2025

Emissions charts (correct for SPDS Care Limited)

Chart 1: Total emissions, 2020 vs 2025 (tCO2e)



Chart 2: Emissions by scope, 2020 (tCO2e)



Chart 3: Emissions by scope, 2025 (tCO2e)



Chart 4: Reduction achieved from baseline (2020 to 2025)

- Baseline (2020): 541 tCO2e
- Latest (2025): 382 tCO2e
- Reduction: 159 tCO2e (29.4% decrease)

