

Carbon Reduction Plan

Lifespan Medical Ltd

Medical Equipment Supply – United Kingdom

Publication Date: January 2026 – Version 2 (PPN 06/21 Compliant)

Prepared in accordance with PPN 06/21 and the GHG Protocol Corporate Standard

Endorsed & Approved by the Board of Directors in January 2026

1. Commitment to Achieving Net Zero

Lifespan Medical Ltd is committed to achieving Net Zero greenhouse gas emissions by 2045 across all UK operations. This target is aligned with UK Government Net Zero targets and the NHS Net Zero ambitions and NHS Supplier Roadmap.

This Carbon Reduction Plan has been developed in accordance with PPN 06/21 and follows the GHG Protocol Corporate Accounting and Reporting Standard.

As a small and growing SME, Lifespan Medical Ltd has adopted a conservative and transparent approach to emissions estimation, with a commitment to improving data accuracy and coverage over time.

2. Baseline and Current Emissions Reporting

Baseline Year	2025
Current Reporting Year	2025
Total Emissions (2025)	5.42 tCO ₂ e
Reporting Status	As this is the first year of reporting, current emissions are equal to the baseline.

Emissions have been calculated using:

- UK Government GHG Conversion Factors for Company Reporting (DEFRA, latest edition)
- Activity-based estimation aligned with GHG Protocol Corporate Standard
- Conservative assumptions applied throughout; all estimates noted in Section 3

3. Emissions Breakdown (tCO₂e)

Scope	Emission Source	tCO ₂ e (2025)
Scope 1	Petrol vehicle – business mileage (5,000 miles/yr)	1.40
Scope 2	Purchased electricity – home working, business share	0.03
Scope 3	Business travel – public transport	0.30
Scope 3	Waste generated in operations	0.10
Scope 3	Upstream transportation & distribution – air freight imports	2.50
Scope 3	Employee commuting – travel to NHS sites for product demonstrations	0.35
Scope 3	Downstream transportation & distribution – NHS deliveries and installations	0.74
	TOTAL	5.42

Emissions Intensity Metric

In line with recommended practice for NHS suppliers, Lifespan Medical Ltd tracks an emissions intensity metric to enable year-on-year performance comparison independent of business growth.

Intensity Metric: tCO ₂ e per £1,000 of annual revenue
Baseline 2025: [to be calculated and published in the 2026 annual update once revenue data is confirmed]
This metric will be tracked and published annually alongside the updated CRP.

4. Scope 3 Coverage and Exclusions

In line with PPN 06/21, Lifespan Medical Ltd has reported all five mandatory Scope 3 categories:

- Upstream transportation and distribution
- Waste generated in operations
- Business travel
- Employee commuting
- Downstream transportation and distribution

Additional Scope 3 categories not yet included, and the reasons for their current exclusion, are set out below:

Scope 3 Category	Status	Plan for Inclusion
Purchased goods and services (Cat. 1)	Not yet quantified – data not currently available	Full assessment by end of 2026
Capital goods (Cat. 2)	Not material – minimal capital expenditure as SME	Review annually; include if material
Fuel and energy-related activities (Cat. 3)	Not yet included	Include in 2026 update
Use of sold products (Cat. 11)	Not yet assessed	Assess materiality by end of 2026
End-of-life treatment of sold products (Cat. 12)	Not yet assessed	Assess materiality by end of 2026

All excluded Scope 3 categories will be assessed and, where material, included by the end of 2026.

Current exclusions are due to SME data limitations in the first year of reporting, not because these emissions have been assessed as immaterial.

5. Emissions Reduction Targets

Lifespan Medical Ltd commits to the following carbon reduction trajectory from the 2025 baseline of 5.42 tCO₂e:

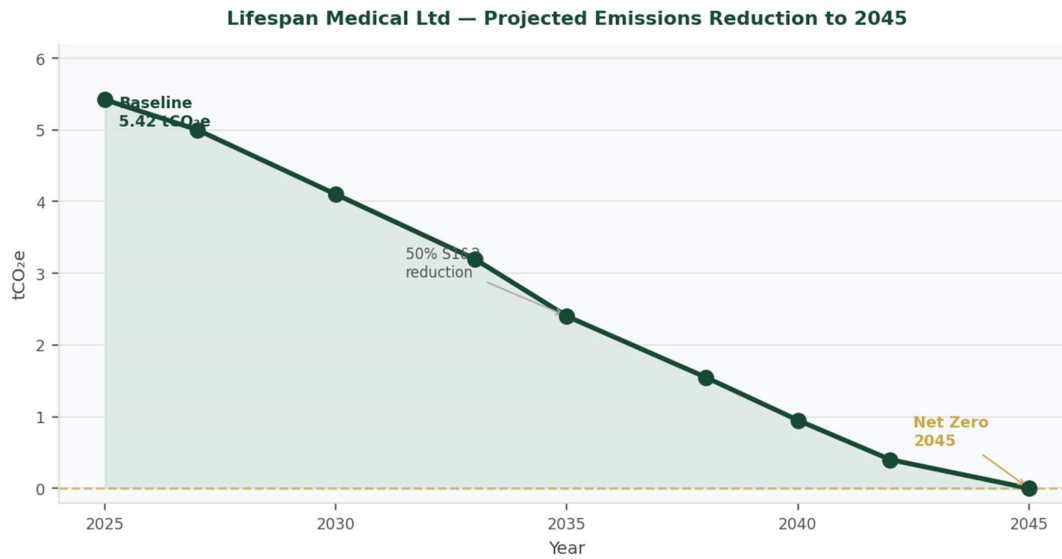
Target Year	Milestone	Target tCO ₂ e	% Reduction vs 2025 Baseline
2025	Establish baseline	5.42	– (baseline year)
2026	Full Scope 3 quantification; refine all estimates with actuals	–	–
2030	Interim reduction target: 25% from baseline	4.07	25% reduction from 5.42 tCO ₂ e
2035	50% reduction in Scope 1 & 2 from baseline; full EV fleet	~2.40	~56% Scope 1+2 reduction
2045	Net Zero across all UK operations	0.00	100%

2030 target (4.07 tCO₂e): represents a 25% absolute reduction from the 2025 baseline of 5.42 tCO₂e.

2035 target (~2.40 tCO₂e): represents a 50% reduction in direct Scope 1 and 2 emissions (from 1.43 to ~0.72 tCO₂e), driven by EV adoption and renewable electricity.

2045 target: Net Zero across all scopes. Any residual emissions to be addressed through verified carbon removal credits.

Projected Emissions Reduction Trajectory



6. Carbon Reduction Initiatives

The following environmental management measures are in effect or planned to support Lifespan Medical Ltd in achieving its Net Zero targets:

- Transition to 100% renewable electricity supply contracts, eliminating all Scope 2 emissions at source.
- Replace petrol vehicle with electric or low-emission alternative for all business travel and NHS site visits, targeting elimination of Scope 1 emissions by 2035.
- Evaluate route optimisation to consolidate deliveries and installation visits, and where feasible combine into a single visit to halve downstream mileage.
- Optimise freight logistics and reduce air freight dependency through supplier engagement and consolidated shipments – the single largest emission source (2.50 tCO₂e).
- Increase use of virtual product demonstrations to reduce NHS site visit frequency and associated commuting emissions.
- Increase recycling rates and target zero operational waste to landfill by 2027.
- Evaluate sustainable product alternatives for NHS customers, prioritising suppliers with verified carbon reduction commitments.
- Develop science-based targets (SBTs) aligned with a 1.5°C pathway for future submission to the Science Based Targets initiative (SBTi).
- Measure and publicly report all Scope 1 and 2 emissions annually; full Scope 3 quantification completed by end of 2026.

7. Governance and Reporting

Responsibility for this Carbon Reduction Plan lies with the Directors and Board-appointed Sustainability Lead. Emissions data is reviewed quarterly and reported annually. Progress is publicly available on the Lifespan Medical Ltd website and updated every 12 months in line with PPN 06/21 requirements.

This CRP will be reviewed and updated no later than January 2027. The updated plan will include: (a) actuals for all estimated figures; (b) full Scope 3 category assessment; (c) the emissions intensity metric; and (d) progress against the 2030 reduction target.

8. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance. Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol Corporate Standard, using the appropriate UK Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements. All five mandatory Scope 3 categories under PPN 06/21 have been reported: upstream transportation and distribution, waste generated in operations, business travel, employee commuting, and downstream transportation and distribution. All other Scope 3 categories have been assessed; those not yet quantified are identified in Section 4 with committed timescales for inclusion.

This Carbon Reduction Plan has been reviewed and approved by the Director of Lifespan Medical Ltd.

Signed:	Simon Goldberg
Name:	Simon Goldberg
Position:	Director
Date:	23 January 2026
Organisation:	Lifespan Medical Ltd

References:

GHG Protocol Corporate Standard: www.ghgprotocol.org/corporate-standard

UK Government Conversion Factors: www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

PPN 06/21: www.gov.uk/government/publications/procurement-policy-note-0621-taking-account-of-carbon-reduction-plans