



CARBON REDUCTION PLAN

Commitment to achieving Net Zero by 2050

Prepared in line with Procurement Policy Note (PPN) 006 – Taking account of Carbon Reduction Plans

Publication date	7 July 2026
Baseline / reporting year	Financial year 1 June 2025 – 31 May 2026 (referred to as “2026”)
Net zero target	2050 (with interim milestones from 2027)
Responsible person	Angela Mathias Rutaguza – Director / Registered Manager
Registered office	Suite 1-24, Margaret Powell House, 401-407 Midsummer Boulevard, Milton Keynes, MK9 3BN
Company number	10187346



1. Introduction and Purpose

Ayivin Healthcare Limited is a domiciliary care provider registered with the Care Quality Commission, delivering personal care to adults aged 18–65 and adults aged 65+ in their own homes, including people with mental health needs, physical disability, dementia and sensory impairment. We recognise that our activities — principally staff travel to service users’ homes, our office operations and our supply chain — have an environmental impact, and we are committed to measuring, managing and reducing our greenhouse gas (GHG) emissions.

This Carbon Reduction Plan (CRP) sets out our organisational carbon footprint, our commitment to achieving Net Zero, our emissions reduction targets, and the specific measures we are taking to decarbonise our service. It has been prepared to align with the structure and requirements of Procurement Policy Note (PPN) 006 (formerly PPN 06/21) and its Technical Standard, so that it can be relied upon when Ayivin Healthcare Limited bids for public sector and NHS contracts where a CRP is required.

This plan reports emissions in line with the **GHG Protocol Corporate Standard** and uses the UK Government (DESNZ/DEFRA) GHG conversion factors for company reporting. It will be reviewed and re-signed at least annually.

2. Commitment to Achieving Net Zero

Ayivin Healthcare Limited is committed to achieving Net Zero greenhouse gas emissions across its UK operations by 2050.

This commitment is consistent with the UK Government’s legally binding target under the Climate Change Act 2008 (as amended in 2019). While 2050 is our formal Net Zero target, we have set ambitious interim milestones (see Section 5) and will keep our trajectory under review with the intention of decarbonising faster where it is practical and affordable to do so. Net Zero for Ayivin means reducing our absolute emissions as far as possible and balancing any small, hard-to-eliminate residual emissions through credible carbon removals.

This commitment has been adopted at Board / Director level and applies to the whole organisation. It is published on our website and communicated to our staff, service users, commissioners and suppliers.

3. Organisational Boundary and Scope

This CRP covers the whole of Ayivin Healthcare Limited (company number 10187346). We use the operational control approach to define our organisational boundary. Emissions are reported across the following scopes, as defined by the GHG Protocol and required by PPN 006:

- **Scope 1 (direct):** emissions from sources we own or control — principally fuel used in any company-operated vehicle. We do not operate on-site gas heating (our office is a serviced suite).
- **Scope 2 (indirect):** emissions from the generation of purchased electricity used at our office.
- **Scope 3 (indirect – required subset):** the five Scope 3 categories required by PPN 006 — upstream transportation & distribution (Cat 4), waste generated in operations (Cat 5), business travel (Cat 6), employee commuting (Cat 7) and downstream transportation & distribution (Cat 9).

For a domiciliary care provider, the most material source of emissions is expected to be business travel — care staff travelling between service users’ homes — followed by employee commuting.

4. Baseline Emissions Footprint



The baseline is the reference point against which all future reductions are measured. Ayivin Healthcare Limited has selected the financial year 1 June 2025 – 31 May 2026 (referred to as “2026”) as its base year, being the first full year for which we have compiled a carbon footprint. As this is our first reporting year, the current reporting figures in Section 6 are identical to the baseline; a full year-on-year comparison will begin from the 2027 report.

Important — figures below are INDICATIVE estimates.

They have been estimated from Ayivin’s expenditure and staffing data using published UK Government conversion factors, as a starting point (PPN 006 permits spend-based estimation for Scope 3 in the first instance). The methodology and assumptions are set out in Section 8.

4.1 Baseline summary

Emissions scope	Base year 2026 (tCO ₂ e)	Data source & confidence
Scope 1 – Direct emissions	0.8	Estimated (spend-based) – company vehicle fuel. Low.
Scope 2 – Indirect (purchased electricity)	0.8	Estimated – office electricity, location-based. Low.
Scope 3 – Indirect (required subset)	22.4	Estimated – see breakdown below. Low–medium.
Total gross emissions	24.0	Base-year footprint (indicative)

All figures in tonnes of CO₂ equivalent (tCO₂e). Totals may not sum exactly due to rounding.

4.2 Scope 3 breakdown (required subset)

Scope 3 category (PPN 006 required subset)	tCO ₂ e	Basis
Cat 4 – Upstream transportation & distribution	0.2	Spend-based estimate
Cat 5 – Waste generated in operations	0.3	Spend/activity estimate
Cat 6 – Business travel (community mileage / grey fleet)	12.9	Activity estimate ★
Cat 7 – Employee commuting	9.0	Activity estimate ★
Cat 9 – Downstream transportation & distribution	0.0	Not applicable (service provider)
Scope 3 subset total	22.4	★ Priority for measured data

★ Business travel and employee commuting are the largest and least certain estimates and are the priority for measured data collection during 2026–27.

5. Emissions Reduction Targets

We project that our gross emissions will fall from a 2026 baseline of approximately 24.0 tCO₂e to Net Zero by 2050. We have set the following interim milestones to keep our reduction on track. Progress against these targets will be reported and re-signed annually.

Milestone	Reduction vs base	Projected gross tCO ₂ e	Status
2026 (base)	—	24.0	Baseline established
2027	-5%	22.8	First reporting year



Milestone	Reduction vs base	Projected gross tCO ₂ e	Status
2030	-42%	13.9	Near-term target
2035	-60%	9.6	Interim target
2040	-78%	5.3	Interim target
2045	-90%	2.4	Long-term target
2050	Net Zero	0.0 (net)	Residual offset

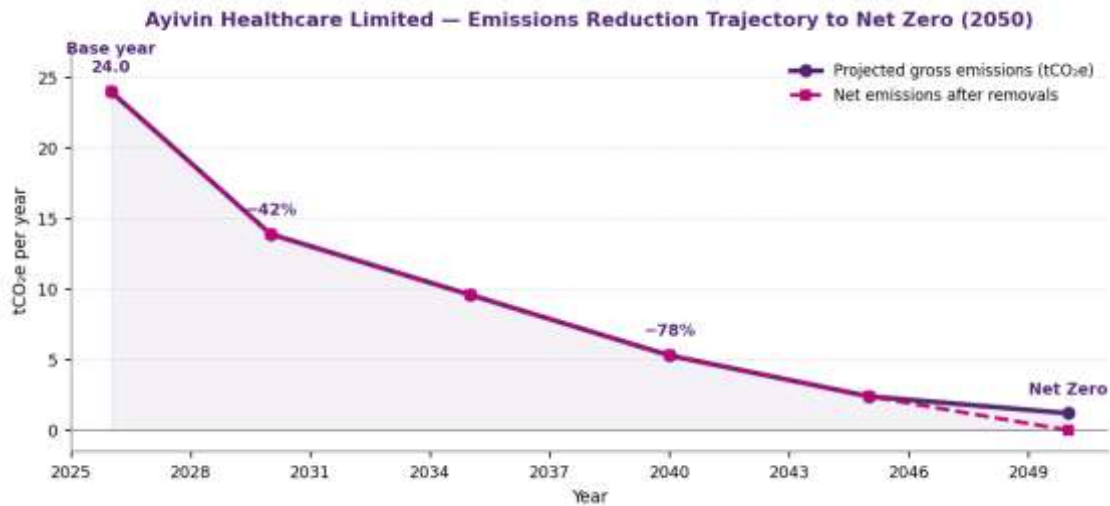


Figure 1 — Projected emissions reduction trajectory to Net Zero by 2050.

6. Current Emissions Reporting

Reporting year: 2026 (1 June 2025 – 31 May 2026). As 2026 is our base year, current emissions equal the baseline footprint shown in Section 4: total gross emissions of approximately 24.0 tCO₂e (Scope 1: 0.8; Scope 2: 0.8; Scope 3 required subset: 22.4). From the 2027 reporting year onwards we will present this year’s emissions alongside the base year so that the reduction achieved can be clearly seen.

7. Carbon Reduction Projects and Measures

7.1 Measures already in place

The following measures already reduce our emissions and reflect how we currently operate:

- **Digital rostering** – optimises shift patterns and rounds, minimising staff travel time and mileage between service users.
- **Cross-scheme staffing** – where service users are geographically close, staff are deployed across nearby packages to reduce total travel.
- **Technology-enabled care (TEC)** – supports safe, proportionate visiting so that in-person visits (and associated travel) are only made where needed.
- **Digital care management and real-time records** – reduce printing and paper use across the organisation.
- **In-house training delivery** – by our qualified trainers removes the need for staff to travel to external training venues.
- **Bank staff register** – of local, trained workers provides cover without agency reliance and long-distance travel.



7.2 Measures planned (2026–2030)

The following measures will be implemented and applied during the performance of contracts to support our reduction targets:

- **Renewable electricity** – switch the office to a certified 100% renewable (REGO-backed) tariff, materially reducing Scope 2 emissions.
- **Grey-fleet and mileage management** – introduce systematic mileage logging, route optimisation and a low-emission vehicle preference; promote car-sharing between staff on nearby rounds.
- **Transition to low-emission vehicles** – move any company vehicle to hybrid/electric and explore an EV salary-sacrifice / cycle-to-work scheme for staff.
- **Paperless operations** – complete the move to digital care plans, e-MAR and electronic records, targeting a near paper-free office.
- **Waste reduction and recycling** – reduce and correctly segregate office and PPE waste; work with suppliers on reduced/recyclable packaging.
- **Sustainable procurement** – preference suppliers and contractors who have their own Carbon Reduction Plans or credible net-zero commitments.
- **Staff engagement** – include energy-saving, sustainable travel and carbon awareness in induction and annual refresher training, and appoint a sustainability lead.
- **Measurement maturity** – move from spend-based estimates to measured data (meter readings, mileage logs, commuting survey) to improve accuracy each year.

8. Methodology and Data Sources

Emissions have been quantified in line with the GHG Protocol Corporate Standard and the PPN 006 Technical Standard, using the latest UK Government (DESNZ/DEFRA) GHG conversion factors for company reporting. Because 2026 is our first year of measurement, several Scope 3 sources have been estimated using expenditure and activity data; these will be refined as measured data becomes available.

- **Scope 1 – vehicle fuel:** estimated from fuel expenditure converted to litres and to tCO₂e using the relevant petrol/diesel factor.
- **Scope 2 – electricity:** estimated office consumption (kWh) × UK grid electricity factor (location-based). To be replaced with metered/billed kWh.
- **Scope 3 Cat 6 – business travel:** estimated community mileage (grey fleet) × average car factor. To be replaced with actual mileage-claim and rostering data.
- **Scope 3 Cat 7 – employee commuting:** estimated from headcount, average commute distance and working pattern. To be replaced with a staff commuting survey.
- **Scope 3 Cat 4, 5, 9:** spend/activity estimates; Cat 9 assessed as not applicable to a domiciliary service provider.

9. Governance, Review and Publication

This Carbon Reduction Plan is owned by the Director / Registered Manager and has been approved at Board / Director level. It will be reviewed and updated at least once a year — within six months of our financial year end — with refreshed emissions data and re-signed by a Director. Progress against targets is monitored through our existing quality-assurance and governance arrangements, including management review meetings.

In line with PPN 006, this plan will be published and kept up to date on the Ayivin Healthcare Limited website so that it is publicly accessible to commissioners and the public.



10. Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 and the associated guidance and reporting standard for Carbon Reduction Plans. Emissions have been reported and recorded in accordance with the published reporting standard 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 where applicable, and the required subset of Scope 3 emissions has 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 and signed off by the Board of Directors of Ayivin Healthcare Limited.

Signed:

A handwritten signature in black ink, appearing to read 'A. Rutaguza'.

Angela Mathias Rutaguza

Director / Registered Manager

On behalf of the Board of Directors, Ayivin Healthcare Limited

Date: 7 July 2026

Review date: annually (next review by 6 July 2027)