

Avant Healthcare Services Ltd

Carbon Reduction Plan

2024-2025

| Supplier Name: | Avant Healthcare Services Ltd |
|--------------------------|-------------------------------|
| Publication Date: | 01.01.2025 |
| | |
| Responsible Person: | Sally Graham |
| Publication Review Date: | 01.01.2026 |

This template uses the <u>GOV.UK PPN 06/21</u> as its baseline model to ensure it remains in line with tender expectations with applicable Government bodies.



Commitment to achieving Net Zero

Sally Graham (Managing Director) and Deepa Dungar (Operations Director) are ultimately responsible for ensuring this commitment is in place and continually developed/reviewed.

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As a home care company, committing to net zero by 2040 reflects a forward-thinking approach to sustainability, ethical responsibility, and long-term business strategy. Here are several key reasons why Avant is making this commitment:

1. Environmental Responsibility

- **Minimising Carbon Footprint**: By committing to net zero, the company helps to reduce its environmental impact and minimize pollution.
- Aligning with Global Goals: By committing to a 2040 target, the company is taking a leadership role in meeting global climate goals ahead of schedule.

2. Client and Community Impact

- **Caring for Vulnerable Populations**: We support elderly, sick, or disabled individuals. These groups are disproportionately affected by climate change (e.g., through extreme weather events or poor air quality). By reducing the company's carbon footprint, we are helping protect the very people you care for from the adverse impacts of climate change.
- Community Support: Avant cares about its environmental impact builds trust with the community.

3. Cost Reduction and Efficiency

- **Operational Savings**: A focus on energy efficiency and waste reduction can lead to significant savings in the long term.
- Regulatory Compliance: By setting this target (net-zero by 2040), the company is proactively positioning itself to comply with future regulations.

4. Attracting Talent and Clients

- Appeal to Eco-Conscious Clients: Clients and families may feel more confident in your services knowing that your company is committed to reducing its environmental footprint.
- **Recruitment and Retention**: Employees, especially younger generations, often prefer to work for companies that align with their values. A commitment to sustainability can attract top talent and foster loyalty within your workforce, who will likely feel proud to be part of a company that's committed to a positive global impact.

5. Long-Term Strategic Vision

- **Building Resilience**: A sustainable approach makes Avant more resilient to future environmental, economic, and regulatory changes.
- Innovation and Growth: The path to net zero often involves adopting new technologies, improving processes, and finding innovative ways to deliver services. This can open up new business opportunities, improve operational efficiency, and foster a culture of innovation within the company.

6. Ethical and Social Responsibility

- Leadership in Social Impact: As a home care provider, our mission is not just about providing health services; it's also about caring for people. Sustainability is increasingly becoming part of a company's ethical responsibilities—caring for the environment and future generations.
- Enhanced Reputation: A clear commitment to sustainability can help boost the Avant's reputation, demonstrating that you are not only focused on profits but also on making a positive impact on society and the planet.

To fund this, we have incorporated it into our fee structure.

All our team members in the company are engaged in this process. We will ensure its continually communicated and discussed together at least monthly. The progress of this will be closely monitored by the Managing Director and Operations Director.

We will continually review the plan and if we fall behind targets, we will review the plan and discuss options on how to achieve targets.



| Baseline Emissions Footprint | | |
|---|------|--|
| Baseline Year: | 2024 | |
| Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. | | |
| Baseline emissions are the reference point against which emissions reduction can be measured. | | |
| Instruction: Please provide details of your baseline emissions below. If you have not previously assessed or reported emissions, please detail this below and use your first reporting period as your baseline. | | |

Additional Details relating to Baseline Emissions Calculations

Avant Health care Services Ltd uses the National Grid Definitions of scope 1, 2 and 3 emissions

Essentially, scope 1 are those direct emissions that are owned or controlled by a company, whereas scope 2 and 3 indirect emissions are a consequence of the activities of the company but occur from sources not owned or controlled by it.

Scope 1 emissions cover emissions from sources that an organisation owns or controls directly – for example from burning fuel in our fleet of vehicles (if they're not electrically-powered).

Scope 2 emissions are emissions that a company causes indirectly and come from where the energy it purchases and uses is produced. For example, the emissions caused when generating the electricity that we use in our buildings would fall into this category.

Scope 3 emissions encompasses emissions that are not produced by the company itself and are not the result of activities from assets owned or controlled by them, but by those that it's indirectly responsible for up and down its value chain. An example of this is when we buy, use and dispose of products from suppliers. Scope 3 emissions include all sources not within the scope 1 and 2 boundaries.

The calculations were completed on the SME Carbon Footprint Calculator | The Carbon Trust



| Baseline Year Emissions | | | |
|-------------------------|-------|-----------------------------|---------------------------|
| Emission Source | Scope | Measurement | Location |
| Gas | 2 | Kilowatt Hours | Utility Bill |
| Electricity | 2 | Kilowatt Hours | Utility Bill |
| Water Supply | 2 | Total Emissions | Utility Bill |
| Company Cars Fuel | 1 | Total Emissions | Receipts / Expense Claims |
| Employee Travel | 3 | Total Emissions | Expense Claims |
| Waste Disposal | 3 | Landfill/Recycling (Tonnes) | Collection Reports |
| Total Emissions | - | | |

| Baseline Year Emissions | | |
|------------------------------|--------------------|---|
| Emission Source | Scope I, 2 or 3 | Total (tCO2e) |
| Gas | 2 | estimated 0.85 tCO2 3 annually |
| Electricity | 2 | estimated 0.56 tCO2 3 annually |
| Water Supply | 2 | estimated 0.19 tCO2 3 annually |
| Company Cars Fuel | 1 | our estimated total per annum is 14 tCO2e |
| Employee Travel | 3 | our estimated total is 334.76 tCO2/year |
| Waste Disposal/ Supply chain | 3 | our estimated annual total per annum is 29.12 tCO2/year |
| Total Emissions | | 379.48 tCO2e per annum estimated |



Emissions Reductions Targets

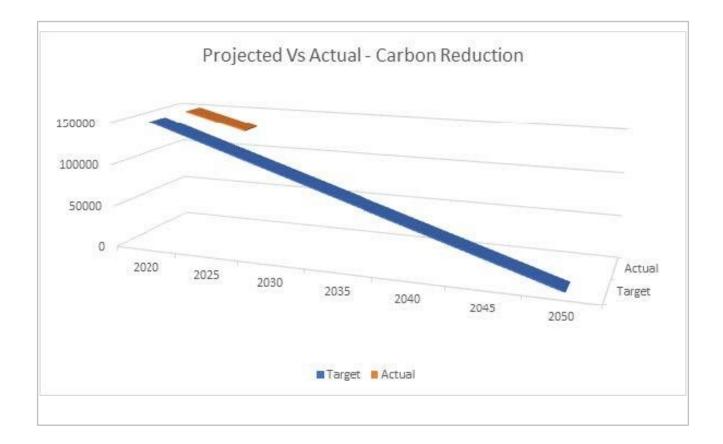
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease by 20% over the next five years by 2030.

We will spend the next year checking our estimated totals of our total tCO2e for our company. We will review our IT systems for tCO2e and add to this plan.

Currently, our office supplies are minimal as we are all digital.

Progress against these targets can be seen in the graph below:





Carbon Reduction Projects

Completed Carbon Reduction Initiatives

We are actively working towards the below environmental management measures since the 2024 baseline. The carbon emission reduction is projected to be a 5 % reduction against the 2024 baseline and the measures will be in effect when performing the contract. We are looking at using locally based suppliers and will look to change in the next year where we havent already got local suppliers.

| Project | Scope I, 2 or 3 | Detail |
|---------------------------------|--------------------|---|
| Reducing travel between | 3 | ensuring we adhere to our policy of no more |
| Reducing PPE waste 5% | 1 | refresher training on PPE use |
| Encouraging electric vehicules/ | 1 | Regularly discuss with care workers and |
| Encouraging car | 1 | Discuss with whole team regulary and aim to |
| Appoint a green champion | 1 | To help us further develop and cut |

Future Carbon Reduction Initiatives

In the future we hope to implement further measures such as: Instructions: Briefly provide details of some of any likely/proposed future carbon reduction projects.

| Project | Scope I, 2 or 3 | Detail | Target Date |
|----------------------------------|--------------------|-----------------------------------|----------------|
| Source local PPE suppliers | 1 | Currently there are no local | 01.01.20 |
| Continually review this plan and | 1,2, or 3 | ongoing | ongoing |
| Higher mileage pays +5p hybrid | 1 | to employees using Hybrid or EV | ongoing |
| Source biodegradable PPE with | 1 | Find a company providing | 01.01.20 |
| IT systems/office supplies | 1 | Ensure we use local suppliers and | ongoing |



Declaration and Sign Off

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 1 and uses 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 and signed off by the board of directors (or equivalent management body).

| Signed by: | Sally Graham |
|------------|-------------------|
| Name: | Sally Graham |
| Title: | Managing Director |
| Date: | 01.01.2025 |