

Carbon Reduction Plan for

STIVIC CARE SERVICES LTD

For the term Jan-Dec 2024

Publication Date: 01/05/2025

Note: Renewal of this document is on 1st January 2026



Department for Energy Security & Net Zero



Department for Environment Food & Rural Affairs

Prepared in collaboration with Neuven Consult 4-29-2025

Sources:

<u>Department for Business, Energy & Industrial Strategy - GOV.UK (www.gov.uk) climate-change.data.gov.uk</u>

<u>Government conversion factors for company reporting of greenhouse gas emissions - GOV.UK (www.gov.uk)</u>

Corporate Standard | GHG Protocol

Corporate Value Chain (Scope 3) Standard | GHG Protocol



STIVIC CARE SERVICES LTD

Company Number: 12726199

Registered office address: 75 East Hill, Colchester, England, CO1 2QW

Website: Stivic Care Services - Personal Care - Respite Care - Companionship - Home

Care - UK

Carbon Reduction Plan

Introduction

Stivic Care Services: Caring for You and Our Environment

Stivic Care Services, providing Personal Care, Respite Care, Companionship, and Home Care across the UK, acknowledges the vital importance of environmental responsibility in the care we provide. We are committed to integrating sustainable practices throughout our services to reduce emissions and support the UK's net-zero ambition by 2050.

Recognising the energy needs of delivering high-quality care, we are dedicated to minimising our environmental impact in all aspects of our service. Our focus is on improving operational efficiency and promoting energy-saving measures to reduce our carbon footprint while continuing to meet your care needs.

Our sustainability efforts include transitioning to energy-efficient technologies, reducing waste in our operations, and utilising remote support where appropriate to limit travel emissions. We are also committed to working with environmentally responsible suppliers to enhance sustainability throughout our service delivery.

We will empower our care team with education on sustainable practices and encourage greener choices in their daily work. We will track our progress annually to ensure we are accountable and continuously improving our environmental performance.

At Stivic Care Services, our commitment is to provide compassionate Personal Care, Respite Care, Companionship, and Home Care with a minimal environmental footprint, contributing to a more sustainable future for care services in the UK.

Commitment to achieving Net Zero by 2040

Stivic Care Services, providing Personal Care, Respite Care, Companionship, and Home Care across the UK, is committed to achieving net-zero emissions by 2040. Our approach includes:

- Energy efficiency in our operations and care delivery.
- Waste minimisation and recycling initiatives.
- Sustainable commuting and remote support.



- Collaboration with eco-conscious suppliers.
- Staff education on sustainability.
- Regular progress review and continuous improvement.
- Regularly reviewing progress and making necessary adjustments to ensure accountability and continual improvement.

Baseline Emissions Footprint 1st January – 31st December 2024

Scopes and categories	Metric tons CO₂e		
Scope 1: Direct emissions from owned/controlled operations	0.00		
Scope 2 : Indirect emissions from the use of purchased electricity, steam, heating, and cooling	3.07		
Scope 3: emissions			
Category 1: Purchased goods and services	0.00		
Category 2: Capital goods	0.00		
Category 3: Fuel- and energy-related activities (not included in scope 1 or scope 2) Water/Wastewater	0.004		
Category 4: Upstream transportation and distribution	0.00		
Category 5: Waste generated in operations	0.097		
Category 6: Business travel	21.285		
Category 6: Hotel Stay	0.00		
Category 7: Employee commuting	9.922		
Category 7: Healthcare Personnel	65.2		
Category 7: Work From Home	0.00		
Category 9: Downstream transportation and distribution	0.00		
Scopes			
Scope 1	0.00		
Scope 2	3.07		
Scope 3	96.508		
Total	99.578		



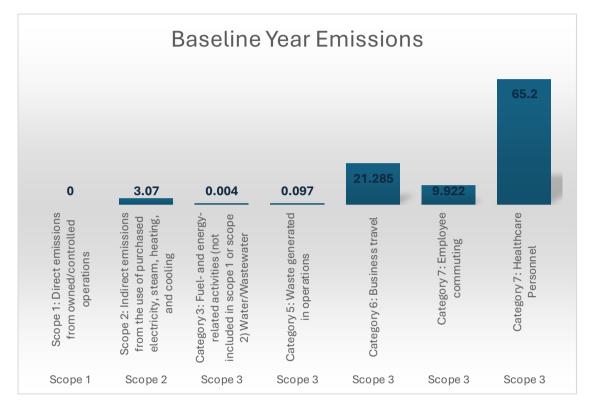


Figure 1

Figure 1 While we maintain relatively low operational emissions, Stivic Care Services recognises that employee commuting represents a significant portion of our carbon footprint. We are committed to addressing this and pursuing continued improvement across all areas.

Over the coming years, we will actively seek to lower emissions, with a primary focus on reducing emissions associated with care team travel. This will involve:

- Exploring and promoting the use of lower-emission vehicles and transportation options among our care teams.
- Optimising scheduling and routing to minimise travel distances and times.
- Leveraging technology to facilitate remote care and reduce the need for in-person visits where appropriate, without compromising the quality of care.

Through this proactive approach, including the exploration of innovative solutions and ongoing assessments of our operational impacts, we aim to enhance our efficiency and sustainability, ensuring that our efforts consistently drive us toward a net-zero carbon footprint by 2040.



Zero Emissions rationale

Rationale for the zero-emission values reported by Stivic Care Services for specific categories within our carbon footprint assessment. The explanations provided herein are based on a general understanding of the emission categories and the nature of Stivic Care Services' operations as a provider of Personal Care, Respite Care, Companionship, and Home Care services in the UK.

Scope 1 Emissions

Category: Direct Emissions from Owned or Controlled Sources

- Reported Value: 0 tCO₂e
- Rationale: The reported zero emissions under Scope 1 suggest that Stivic Care Services, during
 the reporting period, did not have direct greenhouse gas emissions from sources they own or
 control. This can be attributed to the following:
 - Vehicle Fleet: Stivic Care Services do not own or lease a fleet of vehicles that use fossil fuels. If care staff primarily use their own vehicles for providing services, with mileage reimbursement, the associated emissions would not fall under Scope 1.
 - On-Site Fuel Combustion: The company do not operate facilities with on-site combustion of fossil fuels, such as natural gas for heating. If Stivic Care Services operates primarily in rented facilities, heating and other utilities might be the responsibility of the landlord, and thus outside of their Scope 1 boundary.

Scope 3 Emissions

Category: Purchased Goods and Services

- Reported Value: 0 tCO₂e
- Rationale: The zero value in this category indicates that the emissions associated with the lifecycle of purchased goods and services were not included in this reporting period.

Category: Capital Goods

- Reported Value: 0 tCO2e
- Rationale: Similar to purchased goods and services, this Scope 3 category, which covers the
 upstream emissions from the production of capital goods (e.g., equipment, buildings), was
 reported as zero.

Category: Upstream Transportation and Distribution

- Reported Value: 0 tCO2e
- Rationale: This category covers emissions related to the transportation and distribution of
 goods purchased by Stivic Care Services, prior to the company taking ownership. For a serviceoriented company like Stivic Care Services, this category may be less relevant than for
 businesses that deal with the movement of physical goods. The emissions in this category are
 negligible or are not yet accounted for in the current reporting.

Category: Hotel Stay

- Reported Value: 0 tCO2e
- **Rationale:** This suggests that there were no emissions from hotel stays during the reporting period. This is because:
 - There was no business travel requiring overnight accommodation.
 - Hotel stays were accounted for within a broader "Business Travel" category (which may have a non-zero value).



Category: Work From Home

- Reported Value: 0 tCO₂e
- Rationale: The reported zero emissions for employee work from home indicate that the emissions associated with this activity (e.g., electricity consumption for home offices) were not calculated or included in this report. Calculating these emissions can be challenging and requires specific data collection and estimation methodologies. Stivic Care Services will address this category in future reporting.

Category: Downstream Transportation and Distribution

- Reported Value: 0 tCO2e
- Rationale: This category relates to the transportation and distribution of a company's
 products to the end user. Stivic Care Services provides care services (Personal Care, Respite
 Care, Companionship, and Home Care) and does not distribute physical products. Therefore,
 this category is not applicable to their core business activities in a way that would generate
 significant reportable emissions.

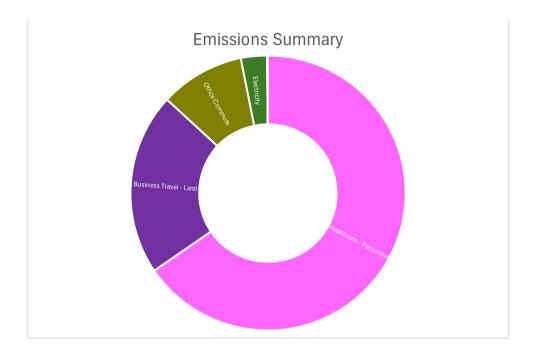
Current Emissions Reporting 1st January - 31st December 2024

This report presents the initial emissions data gathered by Stivic Care Services for the period of 1st January to 31st December 2024. Recognising the necessity of a full 12-month baseline to effectively track our carbon reduction journey, this data represents our first step in understanding our environmental footprint. As we refine our data collection and reporting methodologies, a comprehensive baseline will be established to accurately measure our progress towards achieving Net Zero emissions.

Name of the Organis	ation	Stivic Care Services			
Company Number		12726199			
Registered Address		75 East Hill, Colchester, England, CO1 2QW			
Submission Year	Start Date	01/01/2024	End Date	31/12/2024	12-Month
Baseline Year	Start Date	01/01/2024	End Date	31/12/2024	12-Month

Sources of Emissions	KgCO2e:	tCO₂e:
<u>Gas</u>	0.00	0.000
<u>Electricity</u>	3,070.39	3.070
<u>Water</u>	3.86	0.004
Waste General	97.16	0.097
Business Travel - Land	21,284.85	21.285
Office Commute	9,921.56	9.922
<u> Healthcare - Personnel</u>	65,199.87	65.200
Delivery Vehicles Vans	0.00	0.000
Hotel & Homeworking	0.00	0.000
Scope 1		0.000
Scope 2		3.070
Scope 3		96.507
Scope 3	Total	99.578





Emissions reduction targets

Stivic Care Services is committed to reducing our greenhouse gas (GHG) emissions in line with climate science. This report outlines our approach to setting emission reduction targets, aligned with the Science Based Targets initiative (SBTi) for small and medium-sized enterprises (SMEs). We recognise the importance of contributing to the UK's net-zero goals and ensuring a sustainable future for our care services.

1. Our Commitment to the SBTi Framework

Stivic Care Services is utilising the SBTi framework for SMEs to guide our target-setting process. We acknowledge that while SMEs may have fewer resources than larger corporations, our collective action is crucial in mitigating climate change. We are committed to transparency and accountability in our emissions reporting and reduction efforts.

2. Establishing Our Baseline Year

- Stivic Care Services has established 2024 as our baseline year. This baseline includes a
 comprehensive assessment of our Scope 1 and 2 emissions, covering the period from 1st Jan
 2024 to 31st Dec 2024.
- Our baseline emissions are as follows:
 - Scope 1: Scope 1 Baseline Emissions 0.00 tCO₂e
 - Scope 2: Scope 2 Baseline Emissions 3.070 tCO₂e



- We have also taken steps to measure our significant Scope 3 emissions, including:
 - o Employee Commuting: Scope 3 Employee Commuting Baseline Emissions 9.922 tCO₂e
 - Healthcare Commuting: Scope 3 Employee Commuting Baseline Emissions 65.200
 tCO₂e
- The baseline year will be used to track our progress and the effectiveness of our emission reduction initiatives.

3. Emissions Reduction Targets

Near-Term Targets (Aligned with 1.5°C Pathway):

- Stivic Care Services commits to reducing our Scope 1 and 2 emissions by 25% by 2026
 70% by 2028 and 100% by 2030 from our 2024 baseline.
 - This target aligns with the SBTi's recommendations for SMEs to contribute to limiting global warming to 1.5°C.

• Long-Term Target (Net-Zero)

- Stivic Care Services commits to achieving net-zero emissions across our Scope 1, 2, and 3 emissions by 2035.
 - We will prioritise absolute emissions reductions and will only use carbon offsets in cases of unavoidable residual emissions.

4. Emissions Reduction Strategies

To achieve these targets, Stivic Care Services will implement the following strategies:

• Scope 1 and 2:

- Transition our vehicle fleet to electric vehicles (EVs) and/or optimise route planning to reduce fuel consumption.
- Improve energy efficiency in our facilities (if applicable) by upgrading lighting, insulation, and HVAC systems.
- o Procure renewable energy for our electricity consumption.

• Scope 3:

- o Promote and facilitate remote work options for our staff where feasible.
- Encourage the use of public transportation, cycling, and walking for employee commuting through incentives and improved infrastructure.
- o Engage with our suppliers to encourage them to set their own science-based targets.



 Assess the feasibility of reducing emissions associated with purchased goods and services.

5. Monitoring and Reporting

Stivic Care Services will:

- Establish a system for regularly monitoring our emissions and tracking our progress towards our targets.
- Report our emissions and progress annually, in a transparent and accessible manner.
- Review and update our emissions reduction plan and targets as needed, to ensure alignment with the latest climate science and best practices.

6. Validation and Accountability

- Stivic Care Services will seek to validate our emissions reduction targets through the SBTi's streamlined pathway for SMEs.
- We are committed to holding ourselves accountable for achieving these targets and contributing to a sustainable future.

Carbon Reduction Initiatives

Stivic Care Services is committed to reducing emissions through a range of carbon reduction initiatives to support continual environmental improvement.

- **Supply Chain Engagement:** We will prioritise eco-conscious suppliers and regularly assess their environmental impact. By collaborating with vendors committed to sustainability, we aim to reduce emissions across our supply chain.
- **Employee Training:** Comprehensive training programs will raise awareness of sustainable practices, helping our care teams and staff integrate eco-friendly behaviours into their daily tasks.
- Data Accuracy and Reporting: To ensure transparency, we will improve data collection and analysis of emissions, refining our year-on-year tracking for precise insights and accountability.
- Stakeholder Involvement: Engaging our clients, care teams, partners, and the wider community in our carbon reduction journey will enhance commitment to sustainability objectives across all levels of the organisation.

Through these initiatives, we aim to reduce our carbon footprint in line with the UK's net-zero goals while maintaining transparency and accountability.



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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of STIVIC CARE SERVICES LTD:

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Name: ODILI, Peter Ekene.

Position: Director.

Date: 01/05/2025

¹https://ghgprotocol.org/corporate-standard

²https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

³https://ghgprotocol.org/standards/scope-3-standard