

# Carbon Reduction Plan

Supplier name: Mathalie Care Services

Publication date: 15/03/2024

## Commitment to achieving Net Zero

Mathalie Care Services is committed to achieving Net Zero emissions by 2029.

## Baseline Emissions Footprint

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.

<b>Baseline Year: 2024</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>0.0</b>
<b>Scope 2</b>	<b>50.3</b>
<b>Scope 3</b> (Included Sources)	<b>244.4</b>
<b>Total Emissions</b>	<b>294.7</b>

## Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.0
Scope 2	50.3
Scope 3 (Included Sources)	244.4
<b>Total Emissions</b>	<b>294.7</b>

### Emissions reduction 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 over the next five years to 30% tCO<sub>2</sub>e by 2029. This is a reduction of 70%

### Carbon Reduction Projects

#### Energy Efficiency Upgrades

Mathalie Care Services will initiate a comprehensive energy audit to identify areas where energy efficiency upgrades can be implemented. This may include installing LED lighting, upgrading to energy-efficient appliances, and improving insulation in buildings. By reducing energy consumption, we can significantly lower our carbon footprint.

#### Transportation Optimization

We will explore options to optimize transportation, such as encouraging carpooling among staff, implementing a vehicle maintenance program to ensure vehicles operate at maximum efficiency, and promoting the use of public transportation or cycling where feasible. Additionally, we will consider transitioning to hybrid or electric vehicles as part of our fleet renewal strategy.

#### Waste Reduction and Recycling

Mathalie Care Services will implement waste reduction measures such as reducing paper usage through digital documentation, implementing a recycling program for paper, plastics, and other recyclable materials, and composting organic waste where possible. By

minimizing waste sent to landfills, we can reduce greenhouse gas emissions associated with waste management.

#### Renewable Energy Adoption

We will explore opportunities to adopt renewable energy sources, such as installing solar panels on our facilities or purchasing renewable energy credits. By transitioning to clean energy sources, we can significantly reduce our reliance on fossil fuels and lower our carbon emissions.

#### Water Conservation Measures

We will implement water conservation measures, such as installing low-flow fixtures and implementing leak detection and repair programs. By reducing water consumption, we can lower the energy required for water heating and treatment, thus reducing our carbon footprint.

### **Completed Carbon Reduction Initiatives**

#### LED Lighting Upgrade

Mathalie Care Services has completed the transition to LED lighting in all our facilities, resulting in significant energy savings and a reduction in carbon emissions.

#### Waste Reduction Program

We have implemented a comprehensive waste reduction program, including digital documentation systems and recycling initiatives, resulting in a noticeable reduction in the amount of waste sent to landfills.

### **Strategic Planning**

#### Setting Clear Goals

Mathalie Care Services will establish clear, measurable carbon reduction goals to guide our efforts. These goals will be integrated into our strategic planning process to ensure that carbon reduction remains a priority.

#### Regular Monitoring and Reporting

We will implement a system for monitoring and reporting our carbon emissions, allowing us to track our progress towards our goals and identify areas for improvement.

#### Employee Engagement

We will engage our employees in carbon reduction efforts by providing training and awareness programs on sustainable practices. Employee feedback will be solicited to identify additional opportunities for carbon reduction.

### **ISO 14001 Certification**

Mathalie Care Services will pursue ISO 14001 certification, an internationally recognized standard for environmental management systems. Achieving ISO 14001 certification will demonstrate our commitment to reducing our environmental impact and continuously improving our environmental performance.

## Client Collaboration

We will collaborate with our clients to identify opportunities for carbon reduction throughout our service delivery process. This may include implementing telehealth services to reduce the need for travel, providing educational resources on sustainable living practices, and offering incentives for clients to adopt environmentally friendly behaviours.

## **Sustainable Practice**

### Supplier Engagement

We will work with our suppliers to ensure that they adhere to sustainable practices and supply chain transparency. Preference will be given to suppliers who demonstrate a commitment to environmental responsibility.

### Continuous Improvement

We will continuously evaluate and improve our carbon reduction efforts through regular reviews and feedback mechanisms. By remaining flexible and adaptable, we can identify new opportunities for carbon reduction and ensure that our efforts remain effective and relevant.

## **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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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



*Signed on behalf of the Supplier:*

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Date: 18/ 06/ 2024

<sup>1</sup><https://ghgprotocol.org/corporate-standard>

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

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>

