

Carbon Reduction Plan

Supplier Name: Namron Care Provider Ltd

Publication Date:15/11/2024

Commitment to Achieving Net Zero

Namron Care Provider Ltd acknowledges the need to address climate change by minimising the emission of greenhouse gas emissions. Working in alignment with national and global climate targets, we are committed to achieving net zero carbon emissions by the year 2050.

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. Our baseline emissions are the reference point against which our emissions reduction will be measured. In order to present a holistic view of the emission profile, we conduct a thorough evaluation into the following categories:

- Scope 1 Emissions: These encompass direct emissions originating from sources we own or control, including production facilities and company-owned vehicles. This category offers an accurate measure of the environmental impact of our core business operations.
- Scope 2 Emissions: Indirect emissions arising from the generation of purchased energy, such as electricity, heating, and cooling, are examined meticulously. This enables us to identify opportunities for transitioning to more sustainable energy sources.
- Scope 3 Emissions: The largest category, Scope 3 emissions, encapsulates all additional indirect emissions within our value chain. This includes emissions from business travel, procurement processes, waste generation, and product disposal. Understanding and addressing these emissions are pivotal, given their substantial contribution to our overall carbon footprint.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
Our organisation has not previously assessed or reported emissions, 2024 is our baseline year.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	500
Scope 2	150
Scope 3 (Included Sources)	350

Total Emissions	1000
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Current Emissions Reporting

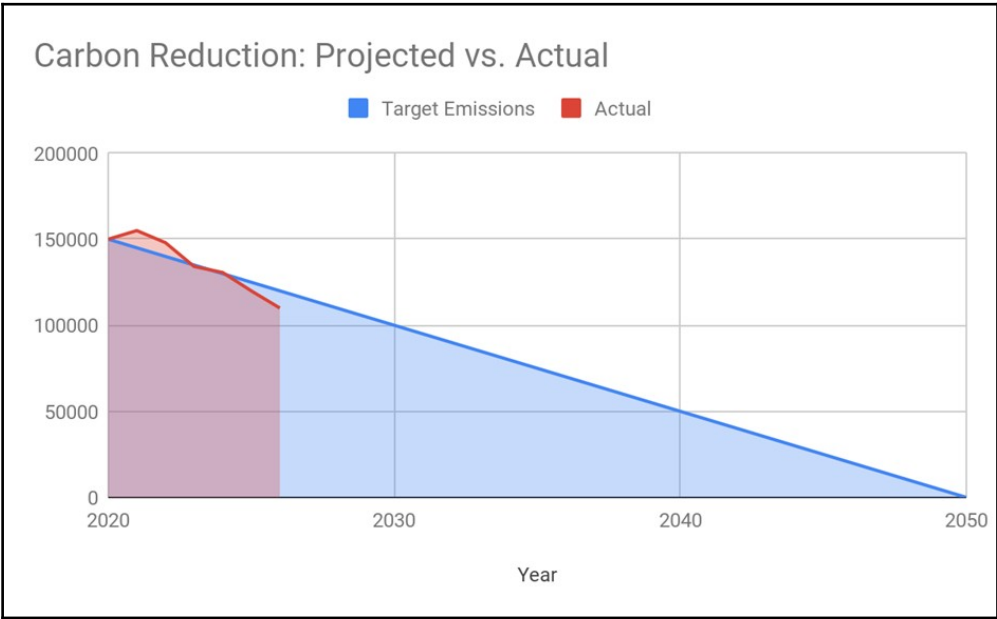
Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	500
Scope 2	150
Scope 3 (Included Sources)	350
Total Emissions	1000

Emissions reduction targets

To continue our progress towards achieving Net Zero, we have adopted the following carbon reduction targets:

- Reduction in single-use plastics (SUPs) and cardboard in packaging
- Smart Passive Infrared (PIR) lighting system replacement.
- Replace diesel fleet vehicles with electric alternatives.
- Implement solar panels and other renewable energy sources.
- Collaborations with supply chain partners with shared emissions reduction goals.

We aim to decrease our carbon emissions over the next five years to 800 tCO₂e by 2030, a reduction by 20%. Progress against these targets can be seen in the graph below:



Carbon Reduction Projects

Our Managing Director; Norman Charumbira, will be responsible for overseeing the implementation of carbon reduction measures to ensure we meet Net Zero targets. He will create contract-specific KPIs which will provide us with insights into sustainability achievements. Our carbon reduction measures include:

Staff Training

Staff are provided with environmental training during the provision of each contract, which includes the following:

- Environmental sustainability.
- Identifying risks to the environment.
- Climate change.
- Energy efficiency.
- Waste management and recycling.
- Sustainable transport.
- Water conservation and management.
- National and international environmental regulations and policies.

In addition, we ensure that our staff are aware of all banned materials and comply with the law, providing training to help them understand how these restrictions impact their work.

Mileage Monitoring

To reduce the carbon emissions associated with staff commuting, we systematically track and analyse the average weekly and monthly distances covered by each employee. Based on the gained from the data collected under this contract, we will continue implementing a suitable combination of the following measures:

- Assigning shifts to care staff based on location proximity to ensure the least amount of travel.
- Encouraging carpooling among staff members to minimise unnecessary mileage. This includes encouraging drivers to share rides rather instead of using multiple vehicles for the same destination when more than one staff member is assigned for a task.
- Encouraging the use of digital navigation applications like Google Maps and Apple Maps to ensure optimal route planning and efficiency for all staff members.

Remote Work

Wherever possible, we allow our administrative staff to work from home. Additionally, we use video conferencing to reduce our emissions and limit face-to-face meetings (e.g. for non-practical training sessions and meetings). This helps reduce the need for travel and minimise carbon emissions associated with work-related commuting.

Greener and Local Procurement

In keeping with our commitment to adopting green procurement practices wherever possible, we will continue opting for environmentally sustainable products and services. We have been able to significantly minimise the carbon footprint of our operations by sourcing eco-friendly and energy-efficient office supplies, such as biodegradable and recyclable cleaning products. When selecting suppliers for supplies and equipment required for service delivery, we always favour local suppliers. This helps to reduce carbon emissions, support local

businesses and contribute to the local economy. If no reasonable local option is available, we will buy from external suppliers with carbon reduction goals that align with our own.

Waste Management and Recycling

As a company, we have extensive recycling and responsible disposal protocols in place as a part of our waste management initiatives. Within our office, we have provided a sufficient number of bins for recyclable and non-recyclable items, as well as clear signage that helps staff properly separate and disposal of waste in the correct bins. Additionally, we recycle belongings of service users who no longer need them, providing a sustainable solution by passing them on to newcomers entering our care. In particular, we focus on the recycling of electronic items such as laptops and printers to prevent harmful electronic waste from entering landfills. When carrying out their person-centred care, our care staff assist users in recycling their own waste correctly. We also help our service users understand the importance of recycling in ensuring environmental sustainability.

Sustainable Office

We are committed to minimising the carbon emissions associated with our office-based administrative operations through sustainable practices. We strive to minimise the use of paperwork across our operations by going digital to reduce landfill contribution. To minimise the consumption of energy, we ensure that all laptops and computers in our office enter into sleep mode when not in use for more than 5 minutes. We also work with energy suppliers who have a commitment to renewable energy sources. Moreover, energy usage across our office spaces is monitored regularly with a view to implementing new initiatives to reduce usage further and therefore positively impact the environment. To reinforce these in-office practices, we will, on award of contract, commit to installing Passive Infrared (PIR) lighting systems throughout our office. These systems will automatically adjust based on the number of occupants in a space, ensuring that lights are on only when required.

In addition to the above measures already in place, we intend to implement the following:

ISO 14001 Certification

We will explore available options to achieve ISO 14001 certification while ensuring in the meantime that our practices align with the principles of this standard.

Expanded Fleet Electrification

At present, our fleet comprises a total of [1] vehicles, with [0] of these being electric. In with our commitment to achieving net zero emissions by 2050, we commit to replacing 100% of our vehicles with EVs by the year [2030].

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 use 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 plan has been reviewed and signed off by the management of Namron Care Provider Ltd.

Signed on behalf of Namron Care Provider Ltd:



Sarah Debenham
General Manager
Date: 14/11/2024

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

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

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