

# Carbon Reduction Plan

Supplier name: Starry Care UK Limited

Publication date: 20 May 2024

## Commitment to achieving Net Zero

**Starry Care UK Limited** is committed to achieving Net Zero emissions by 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. Baseline emissions are the reference point against which emissions reduction can be measured.

<b>Baseline Year and first reporting period : 2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Our organisation has not previously been in a position to assess or report emissions prior to 2023, so this is our first reporting period and is used as our Baseline.	
Scope 1: Starry Care has four company vehicles, the only source of Scope 1 emissions.	
Scope 2: The company rented a small space with a direct responsibility for energy consumption	
Scope 3: Categories required to be reported under this measure	
Waste Generated in Operations	In 2023, PPE worn by Starry Care staff visiting service users were the only waste in operations. This waste was generally disposed and calculated using conversion factors for household residual waste.

Homeworking	Working from home emissions have been derived from hours worked at home by corporate staff, applying an appropriate hourly homeworking emissions factor.
Purchased goods and services	Face masks, Aprons and Hand sanitizers were purchased from NHS at no cost with free shipping.
Fuel and Energy Related Activity	Grid-specific T&D loss rate
<b>Baseline year emissions: 2023</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	6.71066836
Scope 2	0.931833
Scope 3 (Included Sources)	Waste Generated in Operations: 0.27933929  Homeworking: 1.0964673  Fuel and Energy Related Activity: 0.08064  Purchased goods and services: 1.73704084  Total: 3.19348743
Total Emissions	<b>10.698154838</b>

## Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	6.71066836
Scope 2	0.931833
Scope 3 (Included Sources)	3.19348743
<b>Total Emissions</b>	<b>10.8359888</b>

## Emissions reduction targets

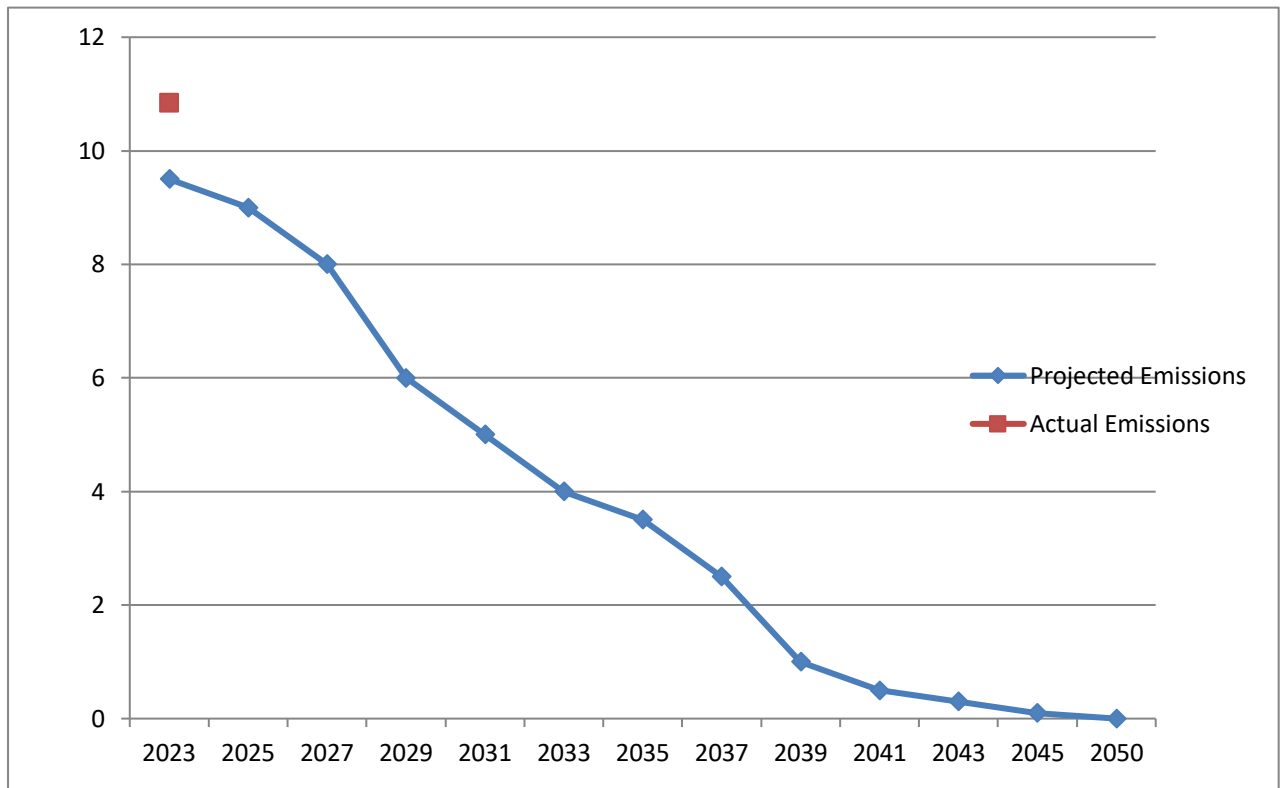
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets:

We project that carbon emissions will decrease over the next five years to **6.5016** tCO<sub>2</sub>e by **2028**. This is a reduction of **40%**

Continue to encourage/ incentivise employees to choose lower carbon/ EV car travel both within the car fleet and employee owned vehicles for domestic travel and commuting. (Scope 3)

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

### Carbon Reduction: Projected Vs. Actual



### Carbon Reduction Projects

#### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 0.433439552 tCO<sub>2</sub>e, a 4%ge reduction (4 months after the end of baseline year) against the 2023 baseline and the measures will be in effect when performing the contract:

- Starry Care UK Limited's baseline year is 2023 as it commits to a net-zero carbon of no later than 2050 by taking accountability for the effectiveness of the environmental management system and contribute to environmental sustainability in the course of our business.
- We have Corporate Social Responsibility (CSR) policy and procedure in place. This helps us to contribute to the economic, social, and environmental wellbeing of the community we operate. Our policies and plans enable us to train our staff on

environmental sustainability, reduce the impact of our activities on the environment, identify and manage environmental risks and hazards, assess and monitor our operational carbon reduction plans, and establish targets to measure the continuous improvement in our environmental performance.

In October 2021, our services were audited, and ISO 14001 certified, but the company has not been able to efficiently quantify the impact of this and other historical initiatives; however the following emission initiatives have been implemented:

- Starry Care UK Limited is committed to net zero Scope 1 and 2 emissions by 2050.
- We encourage and support our care staff to live locally to reduce the need to travel distances.
- We encourage locals to join our care team and support young people to develop the right workplace experience or skills to make them employable.
- As home care involves extensive travel between call appointments, to protect the environment, we encourage and support our care staff to walk or cycle and when not possible travel in small groups.
- Our cluster-based model of domiciliary care enables us to map our service users into locations that are served by a small care team that travel in group using our company vehicles.
- When supporting individuals to access their community, we consider public transport for travel, particularly where this aligns with their Care & Support Plan.
- We intend for all our employees using their own vehicles to provide our services to report the emissions profile of their cars, along with the number of miles used for business per year.
- We procure materials from sustainable sources, ensure appropriate recycling of any materials used, and minimize the amount of waste generated and sent to landfill.
- As part of our strategy to increase use of renewable energy, we recently purchased a hybrid vehicle.
- We will introduce composting bins on site for employees to dispose of their food and drink waste in a sustainable manner.
- Starry Care UK Limited is committed to use fully recycled paper for any necessary use of paper, and to streamline their processes elsewhere to minimise the required use.
- All energy consumption for Starry Care UK Limited operations will be provided by non-carbon sources.
- We support our staff and service users to better manage their energy demands and protect the environment by ensuring that all staff have access to our policy

management system, making appropriate recycling bins available for recycling within the waste management process.

- Members of staff ensure health and safety is adhered to for safe disposal of waste, promoting responsible purchasing, ensuring requests and purchases are carefully planned, ensure taps are not left running, and electronic equipment and lights are turned off where they are not in use without comprising the safety of individuals.
- As we strive to become paperless by the end of 2024, we invested in a fully integrated domiciliary care electronic management system, CareBeans (<https://www.carebeans.co.uk/domiciliary-care-software/>), with web and mobile versions accessed anywhere with internet connections. This technology gives us full oversight of contracts and ensure safe and effective service delivery, reducing the necessity for paper copies.

Moreover, in the future we plan to implement further measures such as:

- Ensuring all Scope 3 emissions from all our suppliers are included in our future carbon emission reporting, in line with NHS England's supplier road map (Greener NHS » Suppliers ([england.nhs.uk](http://england.nhs.uk))).
- Reduce the associated Scope 3 emissions from our supply chain, including the development of contract clauses to address reductions in environmental impact, and promoting the use of renewable energy by our suppliers. This will include Starry Care UK Limited's major supplier.

## **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>13</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>14</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>15</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:**

Benjamin Alegba

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20/05/2024

Date: .....

<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>