

# Carbon Reduction Plan For Verve Homecare Sussex Ltd.

In compliance with PPN 06/21



Supplier name: Verve Homecare Sussex Ltd.

Company Registration Number: 13907672

Publish date: January, 2025

## Our Commitment

Verve Homecare Sussex is committed to achieving Net Zero emissions by 2045.

### What does Net Zero mean in practice?

To achieve Net Zero, we will be aiming to reduce emissions in line with the latest science-based targets (SBTs). SBTs are greenhouse gas reduction goals set by organisations, they are defined as “science-based” when they align with the scale of reductions required to limit global temperature increases to 1.5°C compared to pre-industrial temperatures. To achieve Net Zero under this scenario, we will need to reduce our absolute emissions by 90% from our baseline year.

SBTi recommends that organisations commit to near-term targets (that cover a minimum of 5 years/maximum of 10 years from the baseline year), as well as long-term targets.

### Our near-term targets:

- Reduce Scope 3 emissions by 21% by 2030.
- Measure all scope 3 categories by 2030.

### Our long-term targets:

- Reduce our total market-based emissions (scope 1, 2 and 3) by at least 90% by 2045.
- Neutralise any residual emissions using verified carbon offsets.

**Scope 1 emissions:** direct greenhouse gas emissions that occur from sources owned or controlled by a company, such as emissions from the combustion of fuels in on-site boilers, furnaces, or vehicles.

**Scope 2 emissions:** indirect greenhouse gas emissions that result from the generation of purchased electricity, steam or other forms of energy consumed by a company.

**Scope 3 emissions:** all other indirect greenhouse gas emissions that occur in an organisation’s value chain, including emissions from upstream and downstream activities.

# Our Carbon Footprint

## 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. We have chosen to set our baseline year as April 2023 – March 2024.

Baseline Year: 2023 - 2024	
Additional details relating to the Baseline Emissions calculations: The current reporting year (April 2023 – March 2024) is the first year that we have measured and reported our carbon footprint and will serve as the baseline year for future measurements.	
Emissions	Total (tonnes CO <sub>2</sub> e)
Scope 1	0
Scope 2*	Market-based: 0 Location-based: 0
Scope 3 including: <ul style="list-style-type: none"> <li>- Purchased Goods &amp; Services</li> <li>- Capital Goods</li> <li>- Fuel &amp; Energy Related Services</li> <li>- Business Travel</li> <li>- Transportation &amp; Distribution (Upstream &amp; Downstream)</li> <li>- Employee Commuting &amp; Homeworking</li> <li>- Operational Waste &amp; Water</li> <li>- Upstream leased assets</li> </ul>	67,2
<b>Total Emissions*</b>	<b>Market-based: 67.2</b> <b>Location-based: 67.2</b>

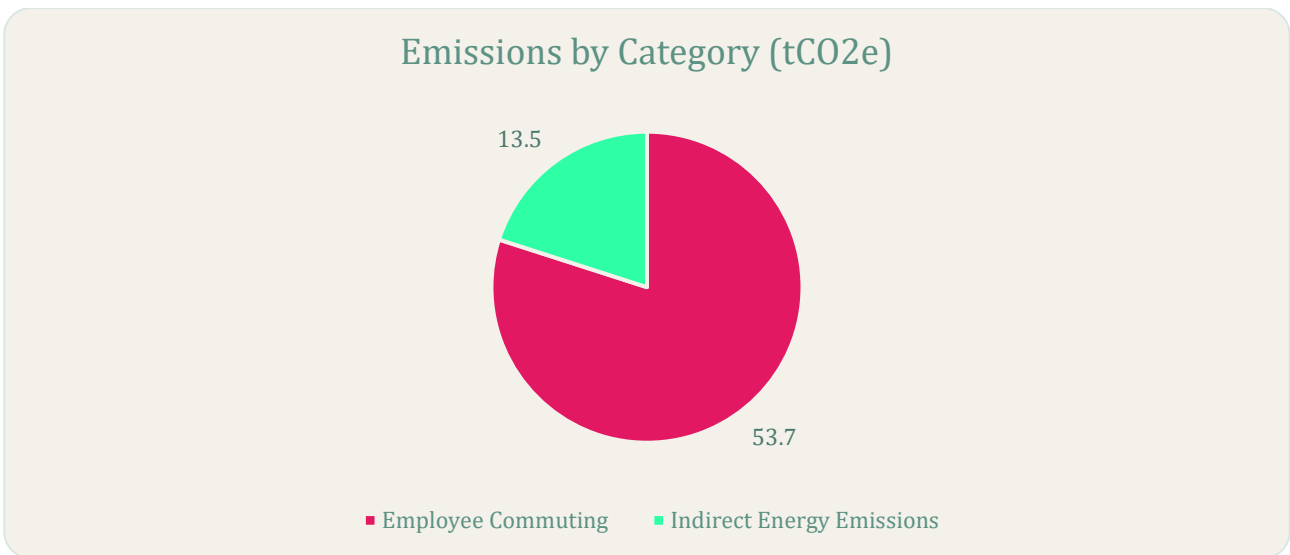
\*Purchased electricity can be measured in two ways. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice). A market-based method therefore takes into account the purchase of electricity via a verified renewable energy tariff. We have chosen to base our Net Zero target on a market-based methodology.

## Carbon Intensity Metrics

Baseline year: 2023-2024	Carbon intensity metric (tonnes CO <sub>2</sub> e / unit)
Employees	1.3

Based upon 51 employees during the measurement period. We are using market-based emissions to calculate our intensity metrics.

## Carbon Emissions Breakdown



## Completed Carbon Reduction Initiatives

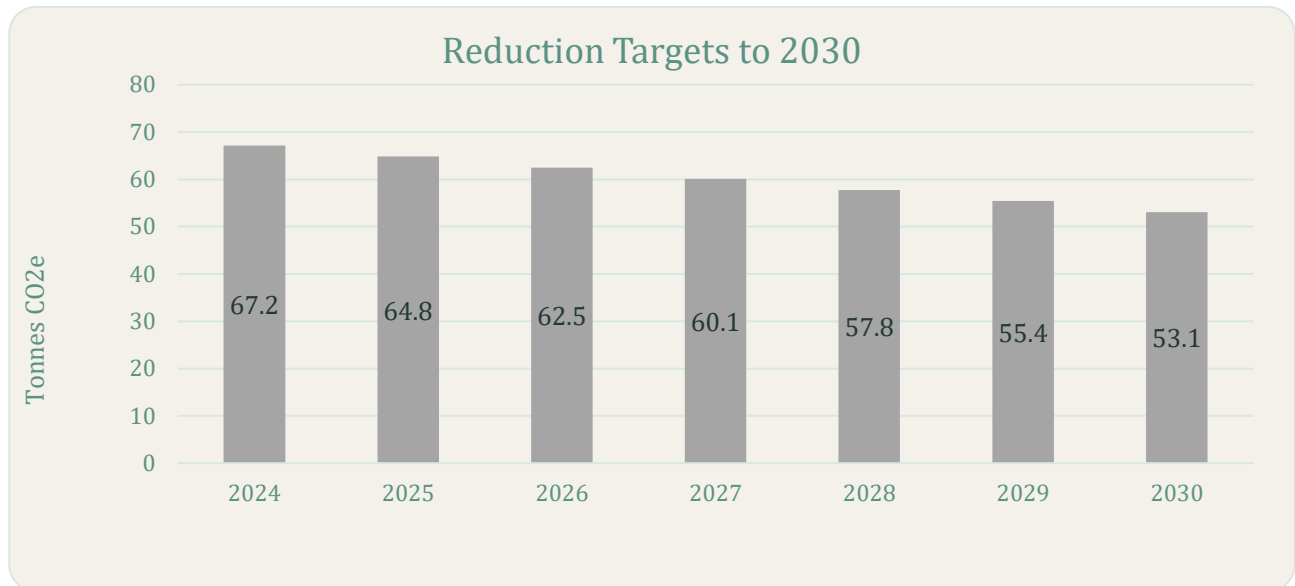
The following emissions management measures and projects have been completed or implemented.

Activity	Completion Date	Scope
<p>Commit to measuring carbon footprint of business activities year on year to gain an understanding of pinch points and regularly be making efficient and direct improvements to reduce these emissions.</p> <p>Year 1 appointed Positive Planet to support with calculating baseline carbon footprint and reduction recommendations.</p>	2024	1,2,3
<p>Created a Green Team to lead initiatives. This team has been made up of members from different departments to support the roll out of initiatives and management of data, this includes sharing and collaborating throughout the organisation.</p>	2024	1,2,3

We also aim to implement the further initiatives below to reduce Scope 3 emissions:

Reduction Plans – Scope 3				
Activity No.	Activity	Target Date	% Reduction Target	Category
1	<p>Consider training and engagement for the Green Team, leadership, and the wider employee base. Including and not limited to, creating spaces for environmental positive conversations (internal comms, newsletters, slack, Teams etc), certified Carbon Literacy Training for all applicable to roll out to further workforce and share with externals where appropriate. On average, certified learners reduce their carbon footprints by 5-15%, of which ~50% are work-related.</p>	2025-2030	2.5 - 7.5%	Commuting & Home Working Business Travel
2	<p>Develop and implement a Sustainable Travel Policy to support environmental impact of choices when travelling, staying in hotels and commuting. The priorities within this policy will support active travel and low emission travel options where appropriate.</p> <p>Monitor and consider alternatives to air-based travel as a priority and commit to offering support to workforce with options for active travel schemes, such as bike to work or car sharing opportunities.</p> <p>Utilise the emissions travel hierarchy:</p> <ul style="list-style-type: none"> <li>- Digital communication</li> <li>- Walking and cycling</li> <li>- Public and shared transport</li> <li>- EV's and car sharing/clubs</li> <li>- ICE vehicles and car sharing/clubs</li> <li>- Air travel</li> </ul> <p>Consider creative ways to engage and support the workforce to influence change.</p> <p>Examples include setting an internal organisation carbon credit scheme (limit that to a number of tCO<sub>2</sub>e per year), extra holiday days for low emission travel choice, bonuses, subsidised travel, equal mileage payments for diesel/petrol/EVs/cycling.</p>	2025-2030	15%	Business Travel Commuting

Based upon the above completed and planned initiatives, it is projected that (as a minimum) Scope 3 carbon emissions will further decrease over the next seven years from the current normalised measurement of 67.2 tCO<sub>2</sub>e to 53.1 tCO<sub>2</sub>e by 2030. This is a **reduction of 21%** and will keep us on track to Net Zero.



# Declaration and Sign Off

This Carbon Reduction Plan has been completed and submitted in accordance with the Public Procurement Notice (PPN 06/21) and associated guidance and reporting standard for the 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>.

This Carbon Reduction Plan has been reviewed and approved by Verve Homecare Sussex Limited

**Signed on behalf of Verve Homecare Sussex Limited**

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**Name: Will Hobson**

**Position: Head of Operations**

**Date: 07/10/2024**

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

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