

Carbon Reduction Plan

Supplier name: Home Health UK

Publication date: 15/1/24

Commitment to achieving Net Zero

Home Health UK 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. The below scope 3 calculations were generated using the Normative calculation tool as recommended by the SME Climate Hub.

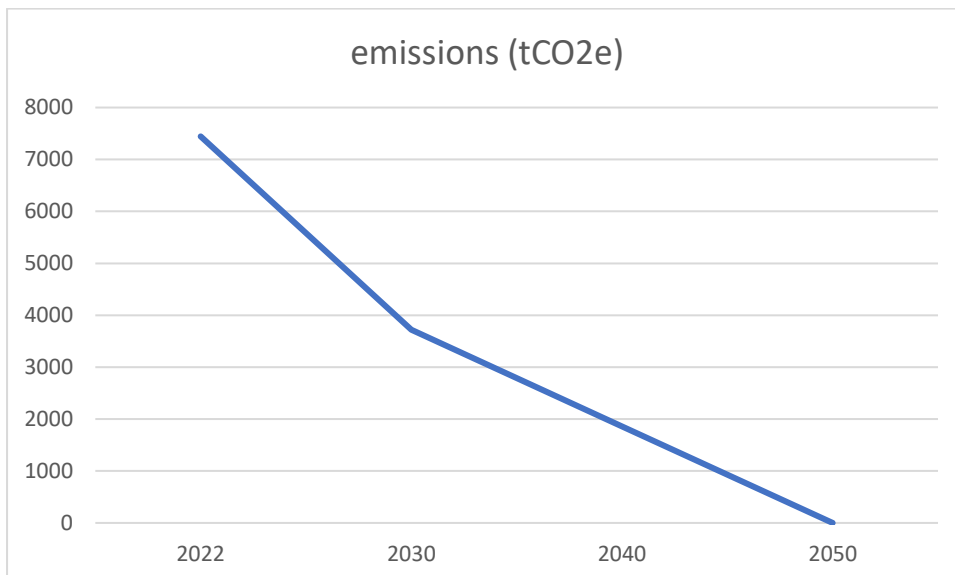
Baseline Year: 2022	
Baseline year emissions:	
EMISSIONS TOTAL	(tCO₂e)
Scope 1	Fuel Combustion = 4.06
Scope 2	Electricity = 0
Scope 3 (Included Sources)	Business travel = 0.152 Purchased goods & services = 4,740 Upstream transportation & distribution = 2,700
Total Emissions	7,444

Reporting Year: 2023	
Baseline year emissions: 7,444	
EMISSIONS TOTAL	(tCO₂e)
Scope 1	Fuel Combustion = 3.04
Scope 2	Electricity = 15.8
Scope 3 (Included Sources)	Business travel = 2.01 Purchased goods & services = 5,800 Upstream transportation & distribution = 1,560
Total Emissions	7,380

Emissions reduction targets

In order to progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease 50% by 2030. We then aim to reduce 2030 emissions levels by a further 50% by 2040, meaning emissions will be 25% of the baseline levels.

We have plotted the targets in the graph below, and will update with our progress each year.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022 baseline and led to a ~64 tCO_{2e} reduction against the 2022 baseline:

- We signed up for the electric car scheme to encourage employees to reduce their carbon footprint generated by their commute to work. The scheme was launched at the end of 2022, and we have 1 staff member that has signed up. Based on their travel distance of ~34 miles per day, it is estimated that has reduced our Scope 3 emissions by ~3.2 tCO_{2e} p/a.
- We invested over £20,000 to switch all our lighting to LED, which should save an estimated 4.1 tCO_{2e} p/a.
- We reduced the amount of paper and ink we use by switching our picking and packing processes from paper based to tablet based. It is estimated that this has reduced paper waste by approximately 100,000 sheets of paper p/a, which is the equivalent of roughly 8 trees, saving ~6 tCO_{2e} p/a.
- Where possible we switched freight from air to sea – in the baseline year sea freight accounted for ~73% of our freight services, and in the reporting year, this increased to ~76%. In the past 10 months, this has increased further to ~83%. It is estimated that this will reduce our emissions by approximately 50tCO_{2e} per year.

In the future we hope to implement further measures such as:

- We will be applying for ISO 14001 accreditation, to ensure that environmental responsibility is considered in all aspects of our business.
- We have written to all our suppliers and freight agents and made them aware of our commitment to become carbon neutral by 2050, and have asked for them to help us achieve this goal. We have already received sustainability policies from all major suppliers and distribution agents and shall be keeping in regular contact with them over their progress in reducing emissions towards the 2050 net zero target. We shall seek alternative sources for any suppliers or distribution companies that are unable to achieve this goal.
- We have also written to all suppliers requesting that they switch all materials to those that are from recycled sources and/or are fully recyclable (where possible). We

already have several suppliers that have confirmed that they will switch all materials where possible.

- We are exploring the possibility of switching some production to UK based manufacturers, as this will significantly reduce the emissions to transporting the goods to us.
- We are looking to switch our warehouse heating system from gas to electric. This will significantly improve our EPC rating.
- We will be exploring the possibility of carbon offsetting schemes to aid us in our quest for net zero, as we recognize that there are certain areas where emissions may be unavoidable.

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

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.

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:



Jamie Baxter
Managing Director
Home Health (UK)
Date: 15/1/24