

Commitment to achieving Net Zero

Uvamed is committed to achieving Net Zero emissions by 2045.

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.

Our greenhouse gas emissions are calculated in line with the Greenhouse Gas (GHG) Protocol using the operational control approach to boundary setting. We include emissions from our entire business and include the seven greenhouse gases named by the Kyoto Protocol expressed as carbon dioxide equivalent.

Our baseline year is 2021. Where historical data is unavailable, our baseline contains estimates.

This is our first year of reporting our greenhouse gas emissions.

Emissions baseline year 2021	Total (t CO ₂ e)
Scope 1	0
Scope 2	0.785
Scope 3	
Upstream Transport and distribution.	0.394
Waste generated in operations.	0.005
Business travel.	1.580
Employee commuting.	0.406
Downstream transport and distribution.*	1.772
Total emissions	4.925

**Using the spend based method for this calculation*

Our Scope 2 reference emissions were calculated by using actual energy usage data between January 2021 and December 2021. Our Scope 3 reference emissions were calculated by using actual data from suppliers between January 2021 and December 2021. In some cases, it has been necessary to estimate our emissions due to limitations of data available. The calculation of CO₂e was carried out using Government conversion factors for company reporting of greenhouse gas emissions.

Current Emissions reporting

Emissions in 2022 have increased for scope 3 emissions categories Business travel and Transport and distribution. This reflects the increase in business activity as a result of easing of COVID 19 restrictions and an increase in trade.

Emissions 2022	Total (t CO ₂ e)
Scope 1	0
Scope 2	0.581
Scope 3	
Upstream Transport and Distribution.	0.320
Waste generated in operations.	0.005
Business Travel.	2.995
Employee commuting.	0.406
Downstream transport and distribution.*	2.746
Total emissions	7.053

**Using the spend based method for this calculation*

Our Scope 2 reference emissions were calculated by using actual energy usage data between January 2022 and December 2022. Our Scope 3 reference emissions were calculated by using actual data from suppliers between January 2022 and December 2022. In some cases, it has been necessary to estimate our emissions due to limitations of data available. The calculation of CO₂e was carried out using Government conversion factors for company reporting of greenhouse gas emissions.

Emissions reduction targets;

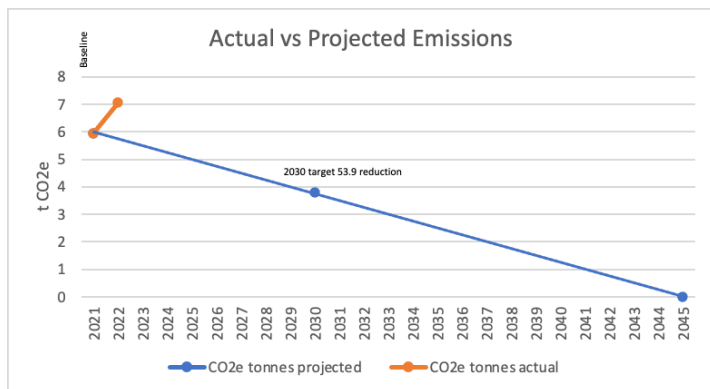
To continue our progress towards Net Zero we have committed the following reduction targets.

- We will maintain our Scope 1 GHG emissions at zero.
- We will reduce our scope 2 GHG emissions 50% by 2030 and 90% by 2040.
- We will reduce our scope 3 GHG emissions by category:-
 - Upstream Transport and distribution 30% by 2030
 - Waste 50% by 2030
 - Business travel 60% by 2030
 - Employee commuting 60% by 2030.
 - Downstream Transport and distribution 30% by 2030

Emissions targets 2030	Total (t CO ₂ e)
Scope 1	0
Scope 2	0.291
Scope 3	
Upstream Transport and distribution.	0.224
Waste generated in operations.	0.002
Business travel.	1.198
Employee commuting.	0.162
Downstream transport and distribution.	1.922
Total emissions	3.799768202

We project that Uvamed’s carbon emissions will decrease over the next 7 years to 3.7998 tCO2e by 2030. This is an overall reduction of 53.87%

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



Completed and in progress Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

Scope 1&2

Change from centrally heated office space to individually managed heaters, reducing unnecessary heating of unoccupied spaces. (complete)

Scope 3

Upstream Transport and Distribution – Move to more localised suppliers. Ordering larger volumes, resulting in fewer miles travelled.(ongoing)

Waste generated in operations – Reusing cartons and outers for downstream shipping. Reducing volume of plastic packaging. More efficient use of digitised data resulting in less printing. (ongoing)

Business travel – Post Covid, meetings have increased significantly following on from the easing of Covid restrictions in 2021, but will now decrease with improved use of virtual meetings and technological solutions. (ongoing)

Employee commuting – Move towards hybrid working and more use of walking, cycling and public transport. (ongoing)

Downstream transport and distribution – Increased use of national distribution organisations to incorporate our product into established delivery systems such as NHS supply chain. Move from air freight to road for export shipments where time limitations permit. (ongoing)

Carbon Reduction Projects

1. Move to electric business vehicles.
2. Increase in home working opportunities for all employees.
3. Improve recycling rates for waste generated in operations.
4. Introduce a sustainable business travel policy.
5. Re-design our core components to include less plastic and to move to all recyclable products.
6. Re-design some tray products to be 100% reusable.

DECLARATION AND SIGN-OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and its 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. Appropriate Government emission conversion factors for greenhouse gas company reporting have been used. 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.

Bev Fawdington
 Director
 27 November 2023