

Carbon Reduction Plan

Supplier name: Uni Health Distribution Ltd.

Publication date: 15th December 2024

Commitment to achieving Net Zero

Uni Health Distribution Ltd 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. The emissions related to Scope 3 reported in the previous Carbon emissions plan (15 December 2023) were incorrect as the upstream transportation and distribution emissions (Cat4) were missed entirely. Those type of emissions (5 tons in 2022 and 7 tons in 2023) have now been added to the 2022 baseline emission calculation below.

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations.	
Our baseline emissions will be taken from 2022 as this is the first year UHD has independently verified and tracked emissions using the SSE carbon footprint calculator from our Energy provider and according to the principle of PPN 06/21 guidance.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	24.4
Scope 2	8.8
Scope 3 (Included Sources)	(12.4) 17.42
Total Emissions	(45.58) 50.60

Current Emissions Reporting

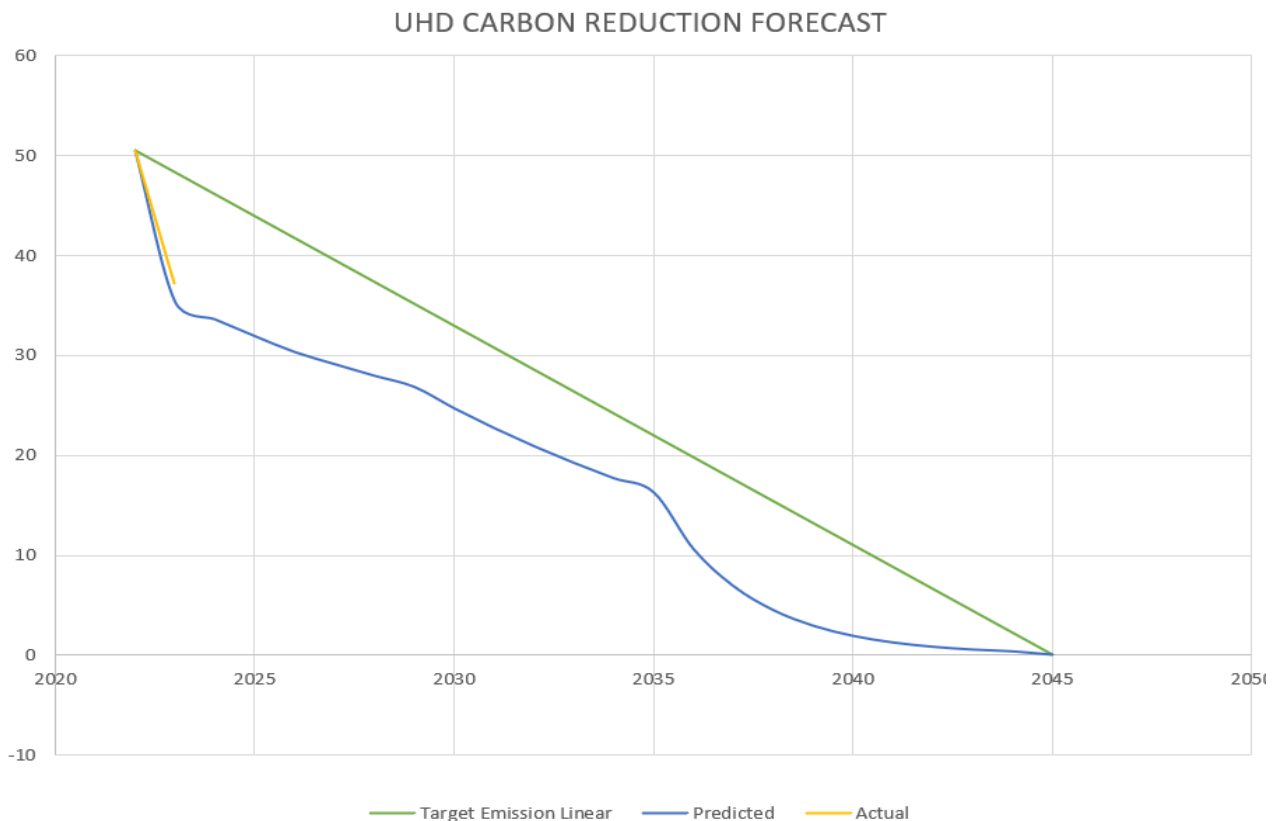
Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.7
Scope 2	8.4
Scope 3 (Included Sources)	28.7
Total Emissions	37.77

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 26.87 tCO₂e by 2029. This is a reduction of 46.89%.

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



Carbon Reduction Projects

The comparison of the emissions between the baseline and the records for 2023 shows a substantial drop on carbon emissions which is due to some initiatives that were already taken up by management throughout the year 2023 onwards:

- An active monitoring of temperatures in 2023 has helped to limit the amount of electricity used by coolers and heaters in the warehouse to keep the temperatures into range (Scope 2). This is a compliance with MHRA and it would be impossible to reduce it further.
- A substantial drop on Gas usage in the premises due to an effective management of the gas units and heaters. This policy was already adopted by the company regardless of the actions mentioned in this plan (Scope 1).
- A sensible reduction on business travels and an increase of online meetings (Scope 3).

Completed Carbon Reduction Initiatives

Our carbon reduction projects were planned in Q4 2023 and will be implemented throughout 2024. Therefore, UHD does not expect to see a substantial impact on Carbon emission targets until 2024 data due to the specific initiatives listed below:

- Reducing the amount of the energy used by organisations in relation to heating, cooling, lighting, and general office use. This will include measures such as installing sensor-based lighting in warehouse and office areas. UHD has already implemented sensor-based heating and cooling unit which automatically maintain required storage conditions for medicines.
- Reducing amount of waste generated by implementing a paperless system.
- UHD will eventually evaluate the efficiency of solar panels to generate renewal energy for its own usage.

UHD expects the carbon emissions reduction achieved by these initiatives to equate to 12 tCO₂e which is a 25% reduction against the 2022 baseline.

UHD will prefer transport and other services providers that use sustainable resources in storing and delivering goods. That is more likely to happen from 2035 until 2045 due to the change in regulation affecting the manufacturing sector of diesel and 0 emissions powered trucks. The transport of goods represents, at current rates, around 7 tCO₂e. We have already adopted strategies that aim to optimize the groupages and prioritize a fewer number of suppliers thus avoiding partial shipments and ultimately reducing our carbon footprint. Nevertheless, because business is likely to expand, an effective reduction of the carbon emissions can only be guaranteed when the fleet of our transport providers will be upgraded from diesel powered trucks to electric or hydrogen vehicles.

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 standard¹ and uses 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 Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:



Mr. Davide Rinaldi – Director

Date: 24/12/2024

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>