

Carbon Reduction Plan

Supplier name: Avro Health Ltd

Publication date: 18 November 2024

Commitment to achieving Net Zero

Avro Health Ltd 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.

Baseline Year: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Our first year of operation was 2023 and whilst we already had a reduction plan in place even in these early stages, we were in the office more regularly - and travelling farther afield and more frequently - as we found our feet and built relationships, visited new suppliers and prospective customers, etc. Still, as a small business, our emissions can be considered as very low and we will be working on improving these continually through any and all viable options available to us.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	49
Scope 3 (Included Sources)	219
Total Emissions	268

Current Emissions Reporting

Reporting Year: 2024 (target)	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0 (target)
Scope 2	42 (target)
Scope 3 (Included Sources)	206 (target)
Total Emissions	248 (target)

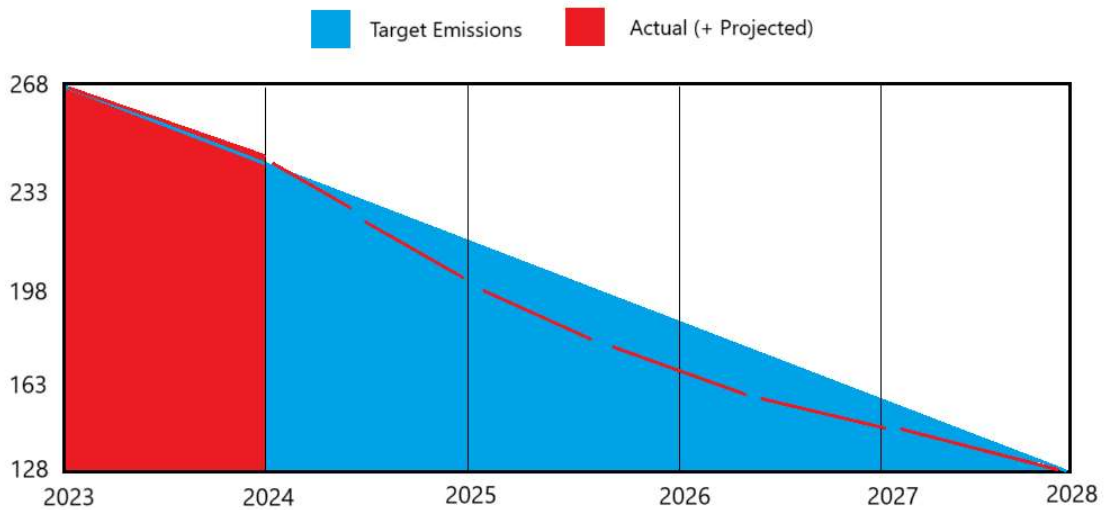
Emissions reduction targets

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 128 tCO₂e by 2028. This is a reduction of 52.23% from 2023.

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

Carbon Reduction: Projected vs. Actual



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

In year one, by the end of 2024, the carbon emission reduction as will have been achieved by these schemes will equate to 20 tCO₂e, a 7.46% reduction against the 2023 baseline and the measures will be in effect when performing the contract.

In order to continually reduce its carbon footprint, the following environmental management measures and projects have been implemented (both completed & ongoing) since the 2023 baseline:

- Travelling to/ from the office less frequently; bolstering our work-from-home policy
- Car-sharing or using public transport to in-person meetings whenever possible
- Using online meeting platforms more when feasible; video conferencing will never be the same as in-person, but is far more environmentally friendly
- Ordering supplies once a month at most, rather than as-and-when needed, bar emergencies
- Using the lights in our office minimally and turning them off whenever not needed (even if stepping out for just five minutes)
- Re-using packaging from inbound deliveries in the outbound supply of its products to the market (where suitable); more usage of the same packaging, rather than waste
- Utilising 'green' couriers and delivery services whenever available
- Delivering in bulk on a monthly basis (at most) to regular trade customers; less trips, less carbon usage
- Providing customer documentation that comes with products in an online format for download, rather than printed and in-box (where suitable; medical devices have certain requirements for in-package documentation)
- and much more to be regularly assessed and added to

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.

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>

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:

Ian Lindsay-Watson, General Manager

Date: 18 November 2024