

Carbon Reduction Plan

Commitment to achieving Net Zero

Avoira is committed to achieving Net Zero emissions by 2050

Baseline Emissions Footprint 2022

Our baseline emissions inventory includes all our measurable scope 1 and 2 emissions, with at least % of our total scope 3 value chain emissions. Strategies had now been put in place to reduce our emission. The baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2022	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	56.4
Scope 2	6.55
Scope 3 (Included Sources)	252
Total Emissions	315

Current Emissions Reporting

Reporting Year: 2024		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	174 tCO ₂ e 30%	Stationary Combustion

		Transportation of materials, produces, waste and employees
Scope 2	31.5 tCO2e 5%	Location based
Scope 3	358 tCO2e 63%	Purchased goods and services (.16 tCO2e) Upstream Transportation and distribution (N/A) Waste generated in operations (2.67tCO2e) Business travel 44.0tCO2e) Employee commuting and homeworking (114 tCO2e) Downstream Transportation and distribution (N/A)
Total Emissions	546 same as previous year.	

Emissions reduction targets

To continue our progress towards achieving net zero, we have set achievable targets to achieving Net Zero.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Since the 2022 baseline we have been working on the following environmental management measures and projects, we will continue to monitor their impact and will report our findings. During 2021 we had low occupancy and reduced travel caused by the Covid – 19, this has increased as things have got back to normal, we remain confident that our future measures will enable us to achieve net zero before 2050. We are committed to reducing the impact of our business on the planet and have initiated a number of green initiatives within the business:

- We are UKAS certified to ISO14001
- We have engaged with EcoVadis and our scorecard is set at Bronze status.
- A presentation has been delivered to all employees to highlight drivers behind change and ensure 'buy in' to the carbon reduction process, including commitment to reducing our Carbon Emissions to net zero.
- Continue to reduce business travel by air, rail and road by using a sustainable travel policy and effectively use a hosted platform.
- Maintain a policy of 'Switch off' when offices and warehouse are not occupied to conserve energy consumption
- Replace company vehicles with more efficient vehicles when up for renewal, working towards obtaining hybrid or electrical vehicles when practical.

- All monitors & computers are set to sleep after 15 minutes of activity to reduce energy consumption. Program in place to reduce this further.
- All waste produced at our office and warehouse has the waste hierarchy applied before disposal.
- The WEEE waste stream is used for disposal of all electrical items
- We are a member of a take-back service to recycle waste batteries
- Office lighting has been changed to LED.
- We have encouraged our employees to use less paper and store documents electronically using email for sending documents where possible. All communications are sent via email or on our Internal intranet.
- The heating is controlled by a nest thermostat
- We have monitored our water used and introduced measures to prevent waste
- We inform our customers that we use recycled packaging

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 Managing Director:

Signed on behalf of Avoira:



.....Andrew Roberts, MD

Date: ...04/08/2025.....

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

³ <https://ghgprotocol.org/standards/scope-3-standard>