avoira
fluent in technology

Carbon Reduction Plan

Commitment to achieving Net Zero

Avoira is committed to achieving Net Zero emissions by 2050

Baseline Emissions Footprint 2021

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: 2021	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	0.564
Scope 2	6.55
Scope 3 (Included Sources)	67
Total Emissions	74.114

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO$_2$e)
Scope 1	0.564
Scope 2	6.55
Scope 3 (Included Sources)	252
Total Emissions	259.114

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 2021 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 early 2023. During 2021 we had low occupancy and reduced travel caused by the Covid – 19 and remain confident that our current and 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 currently putting in place a management system that will be UKAS certified to ISO14001, once in place this will be audited annually. The objective and actions put in place will ensure we make an environmental impact both in the short and long term.
- We have produced a presentation that will be delivered to all employees to highlight drivers behind the initiative to change and ensure the

carbon reduction process is followed, including a commitment to reducing our Carbon Emissions to net zero.

- Continue reducing business travel by air, rail and road by using a sustainable travel policy and using a hosted platform.
- Maintain a policy of 'Switch off' when offices and warehouse are not occupied to conserve energy consumption
- Replace company vehicles with Hybrid or electric vehicles when up for renewal.
- 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 the disposal of all electrical items
- We are a member of a take-back service to recycle waste batteries
- A significant number of lights have been changed to LED with a program in place to replace all lighting.
- 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.
- The heating is now controlled by a nest thermostat
- We have monitored our water usage and introduced measures to prevent waste.
- We inform our customers that we use recycled packaging
- We will influence and / or incentivise staff, suppliers, customers and communities to support environmental protection and improvement of initiatives.
- We are looking to invest in the adoption and / or deployment of technologies that help reduce carbon emissions in service delivery process across the entire supply chain.
- We are looking to invest in the monitoring and reporting of carbon emissions of our organisation, our supply chain, and the solutions we deliver to the customers. We will endeavour to promote sustainable production & consumption, and an improvement in environmental quality in support of the 25 year environment plan.

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 per the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol

corporate standard1 and use the appropriate Government emission conversion factors for greenhouse gas company reporting[1].

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[3].

This Carbon Reduction Plan has been reviewed and signed off by the Managing Director:

Signed on behalf of Avoira:

......................................Andrew Roberts, MD

Date: ...30/11/2022...................................

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[1] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting [3] https://ghgprotocol.org/standards/scope-3-standard