

# Carbon Reduction Plan

Supplier name: Avineon Europe Limited

Publication date: 20th June 2023

## Commitment to achieving Net Zero

Avineon Europe Limited 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.

<b>Baseline Year: 2022-2023</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Creation of the baseline based on June 2022 to June 2023.  The calculation was through the Carbon Footprint Ltd <a href="http://www.carbonfootprint.com">www.carbonfootprint.com</a> calculator which uses UK government-approved calculations. The results have been calculated automatically using DEFRA and other internationally recognised metrics.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	0 – currently in a leased shared building
<b>Scope 2</b>	0
<b>Scope 3</b> (Included Sources)	<b>Buildings</b> Tonnes of CO <sub>2</sub> e Energy Type 15.6 Estimate of building's footprint for 6 employees <b>Flights</b> Tonnes of CO <sub>2</sub> e Flight Details 13.3 Total footprint for flights

	<p><b>Cars &amp; Vans</b></p> <p>Tonnes of CO<sub>2</sub>e Car &amp; Van Details</p> <p>0.9 4000 miles in a petrol vehicle doing 45 mpg (UK)</p> <p>0.9 Total footprint for cars &amp; vans</p> <p><b>Bus &amp; Rail</b></p> <p>Tonnes of CO<sub>2</sub>e Mode Of Transport</p> <p>0.0 50 miles travelled by bus</p> <p>0.0 50 miles travelled by coach</p> <p>0.2 3000 miles travelled by national rail</p> <p>0.0 2000 miles travelled by international rail</p> <p>0.2 Total bus &amp; rail footprint</p>
<b>Total Emissions</b>	<p>Our total carbon footprint is 30 tonnes CO<sub>2</sub>e</p> <p>Carbon intensity (tonnes CO<sub>2</sub>/employees) = 5 tonnes</p>

## Current Emissions Reporting

Reporting Year: 2022-2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0
Scope 2	0
<b>Scope 3</b> (Included Sources)	<p><b>Buildings</b></p> <p>Tonnes of CO<sub>2</sub>e Energy Type</p> <p>15.6 Estimate of building's footprint for 6 employees</p> <p><b>Flights</b></p> <p>Tonnes of CO<sub>2</sub>e Flight Details</p> <p>13.3 Total footprint for flights</p> <p><b>Cars &amp; Vans</b></p> <p>Tonnes of CO<sub>2</sub>e Car &amp; Van Details</p> <p>0.9 4000 miles in a petrol vehicle doing 45 mpg (UK)</p>

	0.9 Total footprint for cars & vans <b>Bus &amp; Rail</b> Tonnes of CO <sub>2</sub> e Mode Of Transport 0.0 50 miles travelled by bus 0.0 50 miles travelled by coach 0.2 3000 miles travelled by national rail 0.0 2000 miles travelled by international rail 0.2 Total bus & rail footprint
<b>Total Emissions</b>	Our total carbon footprint is 30 tonnes CO <sub>2</sub> e Carbon intensity (tonnes CO <sub>2</sub> /employees) = 5 tonnes

## Currently unquantified but recognised emissions

We recognise that there are additional emissions sources from our business, over the next year we hope to quantify these from the following sources:

Leased building environment / shared workspace

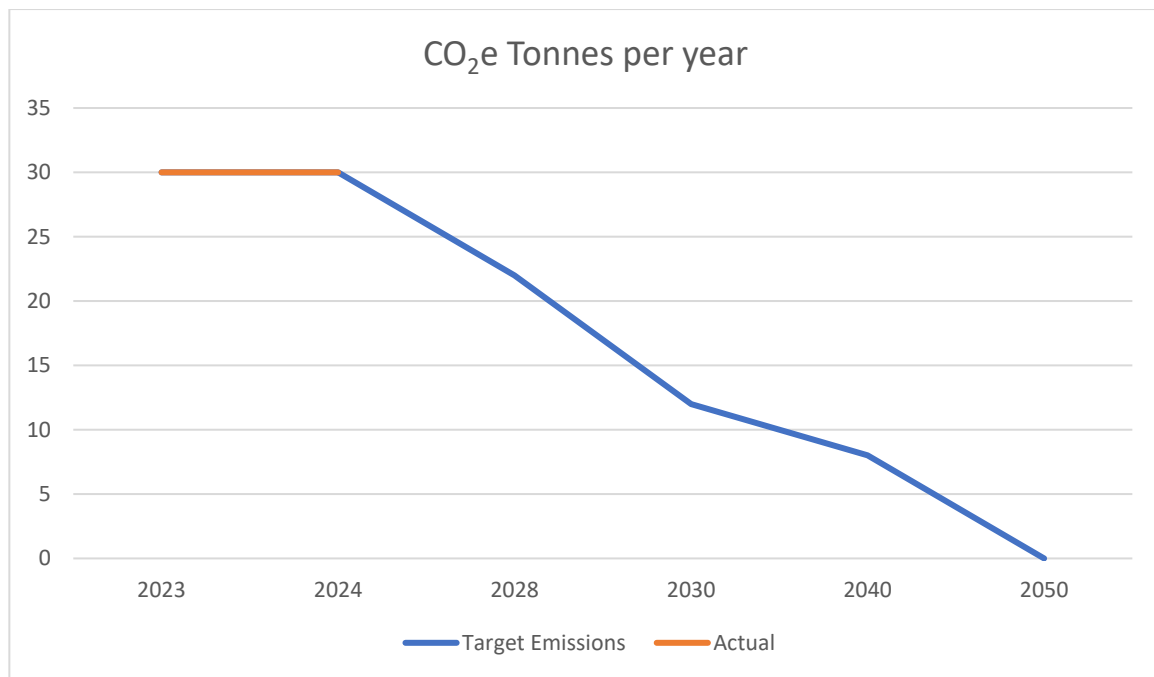
- We aim to measure the CO<sub>2</sub>e from the leased building space where we have an office and the shared workspace where we occasionally work from.
- Measure our CO<sub>2</sub>e from our cloud computing, Microsoft is exposing this data via API and we have registered to gain access to it.

## Emissions reduction targets

In order to continue our progress toward achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 22 tCO<sub>2</sub>e by 2028. This is a reduction of 26%

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



## Carbon Reduction Projects

### Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2022/23 baseline.

None at present.

In the future, we hope to implement further measures including:

#### Office Relocation and remote working

We are looking to be a predominantly work-from-home company, therefore we are reducing our office footprint and relocating. This office relocation is a good opportunity to choose a provider that uses renewable energy. This could help to reduce emissions from our building footprint considerably, as it currently is over 13 tonnes CO<sub>2</sub>e per year.

#### Electric Taxis

Using the train over car travel where possible and using Electric Taxis otherwise for travel will help to ensure that we can reduce emissions.

#### Reducing Business Travel

Where possible we will encourage virtual meetings with clients and prospective clients.

## 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 standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:**

A handwritten signature in blue ink, appearing to read 'OM', is written over a faint horizontal line.

Oliver Morris, Business Director, Avineon Europe Limited

Date: 20/06/2023

---

<sup>1</sup><https://ghgprotocol.org/corporate-standard>

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

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