

# Carbon Reduction Plan

Supplier name: PentenAmio.....

Publication date: 04/03/26.....

## Commitment to achieving Net Zero

PentenAmio 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: N/A</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<i>No previous reporting. Current Emissions Reporting was completed on 31/12/24 and there is no reporting before or after this period</i>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	N/A
Scope 2	N/A
Scope 3 (Included Sources)	N/A
<b>Total Emissions</b>	<b>N/A</b>

## Current Emissions Reporting

<b>Reporting Year: 31/12/24 (9 months of emissions recording only)</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>

<b>Scope 1</b>	<b>206</b>
<b>Scope 2</b>	<b>74,548</b>
<b>Scope 3 (Included Sources)</b>	4. Upstream transportation and distribution: <b>132</b> 5. Waste generated in operations: <b>5,649</b> 6. Business travel: <b>287,257</b> 7. Employee commuting: <b>478</b> 9. Downstream transportation and distribution: <b>6,462</b>
<b>Total Emissions</b>	<b>374,732</b>

**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 **XX** tCO<sub>2</sub>e by 20 **XX**. This is a reduction of **XX** %

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

**Note:** The template above cannot yet be completed as PentenAmio only have a baseline which considers 9 months of emissions, however this will be updated when PentenAmio complete our next emissions report.

In addition, since the above emissions were calculated, Amiosec Limited UK has merged with Penten PTY Australia, and this will affect our carbon emission output in terms of the next 12 month reporting period.

**Carbon Reduction Projects**

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 20**XX** baseline. The carbon emission reduction achieved by these schemes equate to **XX** tCO<sub>2</sub>e, a **XX**%ge reduction against the 20**XX** baseline and the measures will be in effect when performing the contract. See **Note** below

**Note:** The template above cannot yet be completed as PentenAmio only have a baseline which considers 9 months of emissions, however this will be updated when PentenAmio complete our next emissions report.

In addition, since the above emissions were calculated, Amiosec Limited UK has merged with Penten PTY Australia, and this will affect our carbon emission output in terms of the next 12 month reporting period.

### **Future carbon reduction initiatives**

In the future we hope to implement further measures such as:

As a provider of secure communications solutions, PentenAmio acknowledge emissions reduction as a key external factor influencing our strategic direction and operational context. PentenAmio are committed to evaluating and addressing emissions-related risks and opportunities, particularly those that may impact the resilience and reliability of our infrastructure and supply chain. Our approach includes promoting energy-efficient technologies, supporting sustainable practices across our operations, and considering environmental impacts in the development and deployment of secure communications systems.

Work towards net zero by reducing waste, improving efficiency and promoting sustainable practices throughout our business and wider community. Continuously improve our Environmental Management System (EMS) to proactively reduce our impact on climate change and embed sustainability in everything we do.

### **Declaration and Sign Off**

This Carbon Reduction Plan has been completed in accordance with PPN 006 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>.

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

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

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:**

Signed by:

A blue bracket-shaped graphic on the left side of the signature area, with the text "Signed by:" above it and the handwritten signature "Matt Thomas" in the center.

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Date: 04/03/26.....

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