

# Carbon Reduction Plan

Supplier name: Pulse Associates Ltd

Publication date: June 2024

## Commitment to achieving Net Zero

Pulse Associates Ltd (Pulse Consult) is committed to achieving Net Zero emissions by 2050.

Emission reporting can be found on our [Public Report page here](#).

## 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: 2023 (01/09/2022 - 31/08/2023)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<p>Pulse Associates Ltd started collecting emissions data for our financial year ending 31/08/2023. We have worked with a 3rd party provider (alectro.io) to measure our carbon emissions and report them in line with the GHG Protocol.</p> <p>Our baseline emissions calculations include:</p> <p>Scope 1 covers Stationary Combustion Emissions, Fugitive Emissions, Mobile Combustion</p> <p>Scope 2 covers Purchased Electricity</p> <p>Scope 3 covers Fuel- and Energy-Related Activities Not Included in Scope 1 or Scope 2 (3), Upstream transportation and distribution (4), Waste generated in operations (5), Business travel (6), Employee commuting (7) and Working from Home, and Downstream transportation and distribution (9). In addition, Scope 3 also covers material Purchased Goods and Services (1) and Capital Goods (2).</p> <p>Emission factors and GHG gas reporting have been calculated according to the UK Government GHG Conversion Factors for Company Reporting.</p>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	10.77
<b>Scope 2</b>	Market-based: 4.91 Location-based: 17.69
<b>Scope 3</b>	63.01

<b>Total Emissions (Market-based)</b>	<b>78.69</b>
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## Current Emissions Reporting

<b>Baseline Year: 2023 (01/09/2022 - 31/08/2023)</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
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<b>Scope 3</b>	63.01
<b>Total Emissions (Market-based)</b>	<b>78.69</b>

## Emissions reduction targets

At Pulse Consult we are committed to promoting sustainability, protecting the environment, and creating a prosperous world for future generations. Promoting a broader sustainability agenda is integral to Pulse Consult's professional activities and our management.

We aim to lead by example by following good sustainability practices, to reduce the direct environmental impacts of all our activities, advance our positive contributions to the planet and our society, and to help our clients and partners to do the same.

Pulse Consult is committed to achieving net zero emissions by 2050. We will do this by aligning our Scope 1, Scope 2, and Scope 3 emissions to the following:

We will make Scope 1 emissions zero by 2030. We will do this by working with our facilities team to minimise the use of fossil fuel for heating then We will do this by transitioning our fleet to electric vehicles

We will make Scope 2 emissions zero by 2030. We will do this by ensuring we are supplied by low carbon electricity sources.

We will reduce our Scope 3 emissions by 42% by 2030 in line with the Science Based Targets initiative. We will do this by:

1. We will do this by focusing on public transport rather than individual modes of transport
2. We will do this by encouraging and supporting our employees as they transition to low-carbon modes of transport
3. We will do this by purchasing from suppliers who have strong net zero commitments that match our ambition

We will also do this by aligning at least 80% of our supply chain to a high standard including (but not limited to) published carbon reporting and a published net zero plan



## Carbon Reduction Projects

### Carbon Reduction Initiatives

As this is the first year of carbon emission reporting, we have not begun measuring carbon reductions.

In future years, we will report carbon reductions and their progress, reporting on an intensity-based figure to ensure the growth of the company is accounted for.

These measures will be in effect during the period of the contract.

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

- Moving all of our facilities to low-carbon electricity procurement
- Transitioning our company vehicle fleet to low carbon transport measures (BEVs and PHEVs as a priority)
- Implement a company-wide travel policy to reduce our reliance on ICE vehicles to carry out site visits
- Work with suppliers to understand their own emissions. Educate and encourage them to set their own carbon reduction targets in line with the science.
- Integrate climate consideration into firm decision-making
- Continue to educate our people to reduce their carbon impact both in and outside of work
- Transparently report on our environmental metrics both internally and externally

## 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 Pulse Associates Ltd:

Signature: .....

Name: .....

Role: .....

Date: .....

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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>

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