

# Carbon Reduction Plan

Supplier name: Bridgeway Consulting Limited

Publication date: 25 May 2023

## Commitment to achieving Net Zero

Bridgeway Consulting 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:</b> 2018	
<b>Additional Details relating to the Baseline Emissions calculations.</b> Our headcount has changed significantly since our base year - with a staff increase of 35%, predominantly in our site based staff by end of year 2022.	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	894.47
<b>Scope 2</b>	32.67
<b>Scope 3 (Included Sources)</b>	Business travel 41.86 Employee commuting ** Waste generated in operations. * Upstream transportation and distribution** Downstream transportation and distribution. * *The nature of our work is such that our activities in these areas are not material. ** We have not historically measured our scope 3 emissions, but it is our aim to start measuring this as part of our plan for 2023

<b>Total Emissions</b>	969.01
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## Current Emissions Reporting

<b>Reporting Year: 2022</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	1056.61
<b>Scope 2</b>	14.87
<b>Scope 3 (Included Sources)</b>	Business travel 23.21 Employee commuting ** Waste generated in operations. * Upstream transportation and distribution** Downstream transportation and distribution. *  *The nature of our work is such that our activities in these areas are not material.  ** We have not historically measured our scope 3 emissions, but it is our aim to start measuring this as part of our plan for 2023
<b>Total Emissions</b>	1094.49

## Emissions reduction targets

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

We project that actual carbon emissions will decrease over the next five years to 900 tCO<sub>2</sub>e by 2028. This is a reduction of 7% in absolute terms and 18% in relative terms.

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2018 baseline. Although we have seen an increase in our tCO<sub>2</sub>e due to the growth of the business, the relative carbon emission reduction achieved by these schemes equate to 160 tCO<sub>2</sub>e, a 17% reduction benchmarked against the 2018 baseline and the measures will be in effect when performing the contract.

- Promotion of electric and hybrid vehicles to employees entitled to a company car
- Change of electricity tariff to 100% Renewables
- Change plant equipment over to Biofuel
- Campaigns to reduce vehicle idling.
- Campaigns to 'switch it off' - to encourage turn off of unnecessary electrical equipment.

In the future we hope to implement further measures to reduce our actual tCO<sub>2</sub>e such as:

- Expand our hybrid and electric vehicle fleet as Commercial Vehicle technology advances.
- Replacing Lighting with LED
- Promote Carpooling and other more Sustainable commuting options.
- Replacing current gas boiler with a lower carbon solution.

## 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:



Pino De Rosa Managing Director

Date: 25 May 2023

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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>