

Carbon Reduction Plan

Supplier name: Castons Consulting Ltd t/a Castons

Publication date: 27.03.2023

Commitment to achieving Net Zero

Castons is committed to achieving Net Zero emissions by 2040.

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.

Baseline Year: 2021	
Additional Details relating to the Baseline Emissions calculations.	
<i>Our baseline year and reporting year are the same. Castons now baseline annually via third a party – Carbon Neutral Britain</i>	
Baseline year emissions: 103.63 (tCO₂e)	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	5.61
Scope 2	30.16
Scope 3 (Included Sources)	67.86
Total Emissions	103.63

Current Emissions Reporting

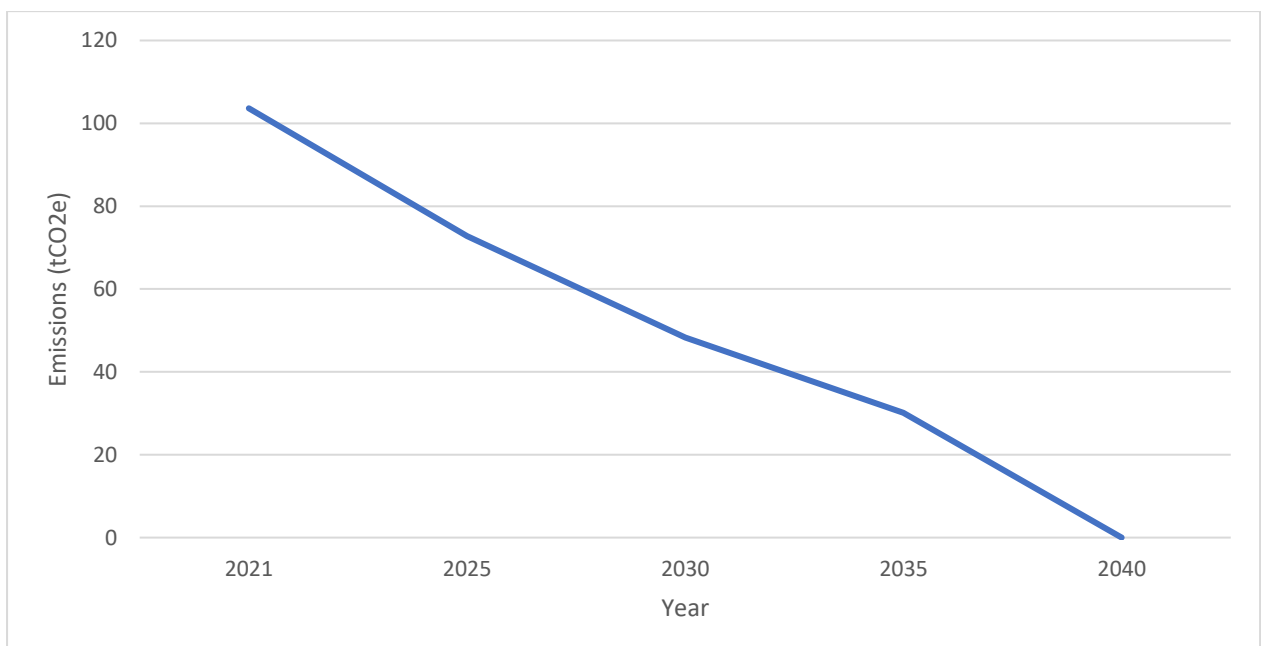
Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.00
Scope 2	11.74
Scope 3 (Included Sources)	95.63
Total Emissions	107.37

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets contained with Appendix A of this document.

We project that carbon emissions will decrease over the next five years to 72.76 tCO₂e by 2025. This is an initial reduction of 30%.

These targets can be seen in the graph below:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented since the 2021 baseline. As Castons are within the first year of reporting, the carbon emission reduction achieved by the planned schemes is currently shown as 0 tCO₂e.

Castons has already baselined and offset carbon emissions for Y21/22 and been certified as Carbon Neutral through a third party, Carbon Neutral Britain.

Details of Castons carbon reduction policies have been included within appendix A annexed to this document. Included below is a brief summary of these measures:

- Any company owned or leased vehicles to be full electric charged by sustainably sourced power by 2025.
- Castons main office heating and lighting to be upgraded by 2025, with utilities (power) to be sourced from renewable only sources.
- In the event Castons outgrows its facilities, the company will purchase/ lease a building which is as carbon neutral as possible.
- Encourage sustainable travel planning, such as increased use of public transport, car sharing and/or use of electric vehicles over petrol & diesel, cycling or walking.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:



Date: 27.03.2023

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

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

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