

Carbon Reduction Plan

Supplier name: G & MJ CROUCH & SON LIMITED

Publication date: 1st April 2023

Commitment to achieving Net Zero

G & MJ Crouch & Son 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.

Baseline Year: 1st April 2021 to 31st March 2022	
Additional Details relating to the Baseline Emissions calculations.	
Scope 1 is calculated on consumption information and mileage travelled by internal fleet Scope 2 is calculated on emission caused indirectly on energy purchased and used Scope 3 is based on spend with suppliers delivery services as part of our recovery network	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	827.8
Scope 2	62.00
Scope 3 (Included Sources)	5,538.7
Total Emissions	6,428.5

Current Emissions Reporting

Reporting Year: 1 st April 2022 to 31 st March 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	1,005.00
Scope 2	97.6
Scope 3 (Included Sources)	6,804.6
Total Emissions	7,907.2

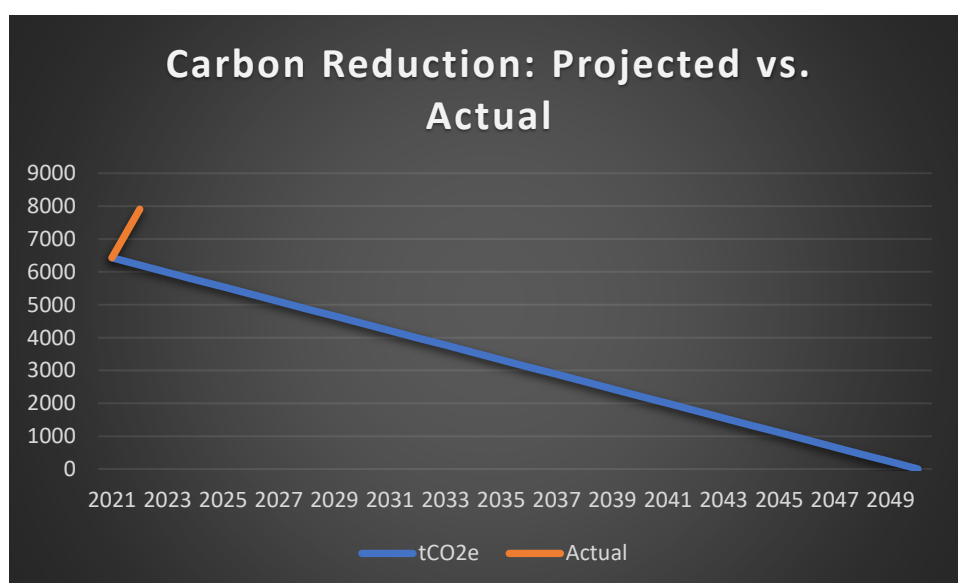
Emissions reduction targets

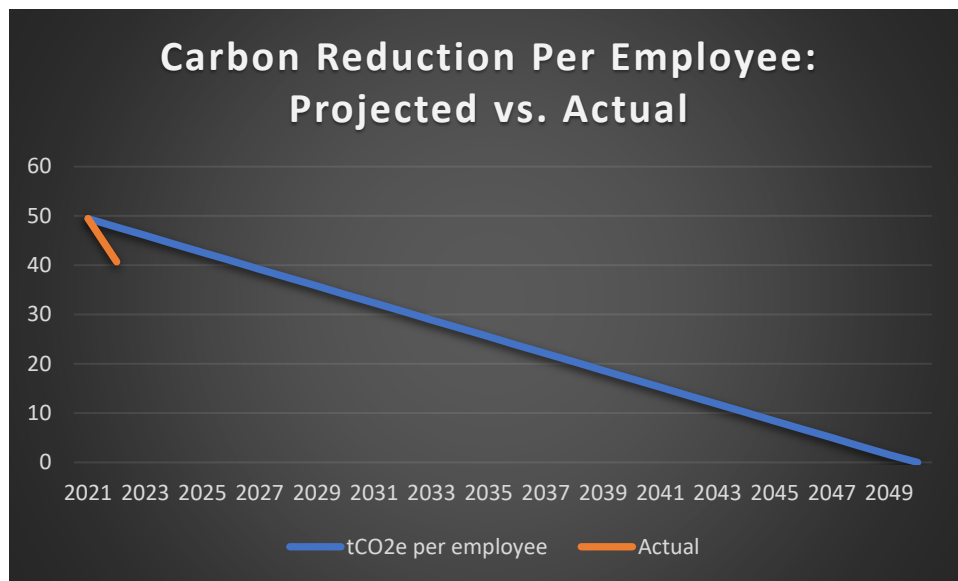
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will increase over the next five years to around 10,000.00 tCO₂e by 2028 due to business growth and expansion of our network. However, this will however represent a reduction of 33% average tCO₂e per employee.

Between 21/22 and 22/3 average tCO₂e per employee fell from 49.45 tons to 40.68 tons (a 17.7% reduction) so we are confident of continuing this trend.

Progress against these targets can be seen in the graph below (tCO₂e:Year and tCO₂e per employee:Year):





Carbon Reduction Projects

Completed Carbon Reduction Initiatives

G & MJ Crouch & Son Limited obtained ISO 14001 certification in 2022 and has carried out a number of energy efficiency and carbon reduction, particularly with regards improving the energy efficiency of our buildings and investment in lower carbon emitting vehicles.

Below we have highlighted some projects completed since our 2020 baseline year which have had an impact on our reported emissions along with further planned projects for 2023 and the measures will be in effect when performing the contract:

Completed reduction projects:

Attained ISO 14001 Accreditation

Introduced energy efficient insulation to our workshops and storage depots

Installed energy efficient LEDs throughout our buildings with motions sensors to turn off lights in unoccupied areas

Investment in modern Euro 6 recovery vehicles

Implemented company car scheme offering Hybrid and fully electric vehicles

Introduced EV charging points at our Head Office

Rainwater harvesting and water recycling at our Ram Jam Depot

Investment in substantial Farm Land with large wooded areas as a carbon offset

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

Further investment in Euro 6 vehicles.

Exploring fully EV service vans when vehicle range and charging infrastructure aligns with the reactionary nature of the services offered by the business.

Exploring solar power generation and electricity storage facilitating load shifting

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

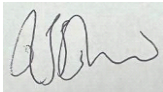
This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:



Recoverable Signature

X

A handwritten signature in black ink, appearing to be 'Rob Taylor'.

Rob Taylor LLB (Hons)

Head of Legal

Signed by: c2e6d457-1d18-4cc3-a0e0-051ea498b39b

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Date: 1st April 2023