

# Carbon Reduction Plan

Supplier name: CFH Docmail Ltd

Publication date: 26<sup>th</sup> September 2022

## Commitment to achieving Net Zero

CFH Docmail Ltd 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: 2019-20**

### **Additional Details relating to the Baseline Emissions calculations.**

CFH Docmail Limited has commissioned qualified 3<sup>rd</sup> party assessors to compile its Streamlined Energy and Carbon Report. The work carried out sets up a baseline Scopes 1, 2 and 3 analysis of carbon emissions and advances the methodology to increase accuracy and transparency. This report sets up a baseline for 1 April 2019 to 31 March 2020 data and will enable CFH Docmail Limited to compare their performance against future years (looking forward to 2026) to monitor the organisation's progress in relation to their carbon management strategy and plan ahead for future carbon emission reductions.

Qualified 3<sup>rd</sup> party assessors have been working closely with the Company's personnel to ensure the best data is used at all times. The carbon emission assessment has been partly calculated using the latest carbon conversion factors and utilises methodology based on International standards (GHG Protocol and ISO 14064 part 1).

All Scope 1 and 2 emissions sources are included along with several Scope 3 emission sources (though estimates have been used for commuting and purchasing). All of the basket of six greenhouse gases as identified in the Kyoto Protocol have been included in the assessment and the results are represented in tonnes of carbon dioxide equivalent or tCO<sub>2</sub> (e).

The following section of the report will, in subsequent annual iterations, track the overall Carbon trends for CFH Docmail Limited's GHG impact for the period 2019- 20 to 2024-25. In line with the GHG Protocol, this report has calculated using respective years' data compared to 2019-20 as baseline emissions using up-to-date emissions factors.

CFH Docmail Limited use their Carbon Foot Print as a means by which it assesses its Environmental Impact. Looking forward a comparison will be made using data from successive years.

<b>Baseline year emissions: 2019-20</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>374</b>
<b>Scope 2</b>	<b>1,086</b>
<b>Scope 3</b> (Included Sources)	<b>9,315</b>
<b>Total Emissions</b>	<b>Gross 10,775</b> <b>Net 10,678 (Reduction for Renewable Energy generated on site)</b>

## **Current Emissions Reporting**

<b>Reporting Year: 2021-22</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	<b>405</b>
<b>Scope 2</b>	<b>831</b>
<b>Scope 3</b> (Included Sources)	<b>8,160</b>
<b>Total Emissions</b>	<b>Gross 9,396</b> <b>Net 9,309 (Reduction for Renewable Energy generated on site)</b>

## **Emissions reduction targets**

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

**Energy Use** - A full quarterly assessment of normalised energy (against the number of jobs produced) use will demonstrate a 1% on-going reduction each cycle (4% per year).

**Waste** - The quantity of waste generated by the business will continue to reduce with a view to reduce the normalised waste tonnages by 5% in the next 12 months.

**Air Emissions** - Continued migration of work from lithographic print to the continuous digital inkjet printing and possible reduction of lithographic print processes to reduce solvent use/waste.

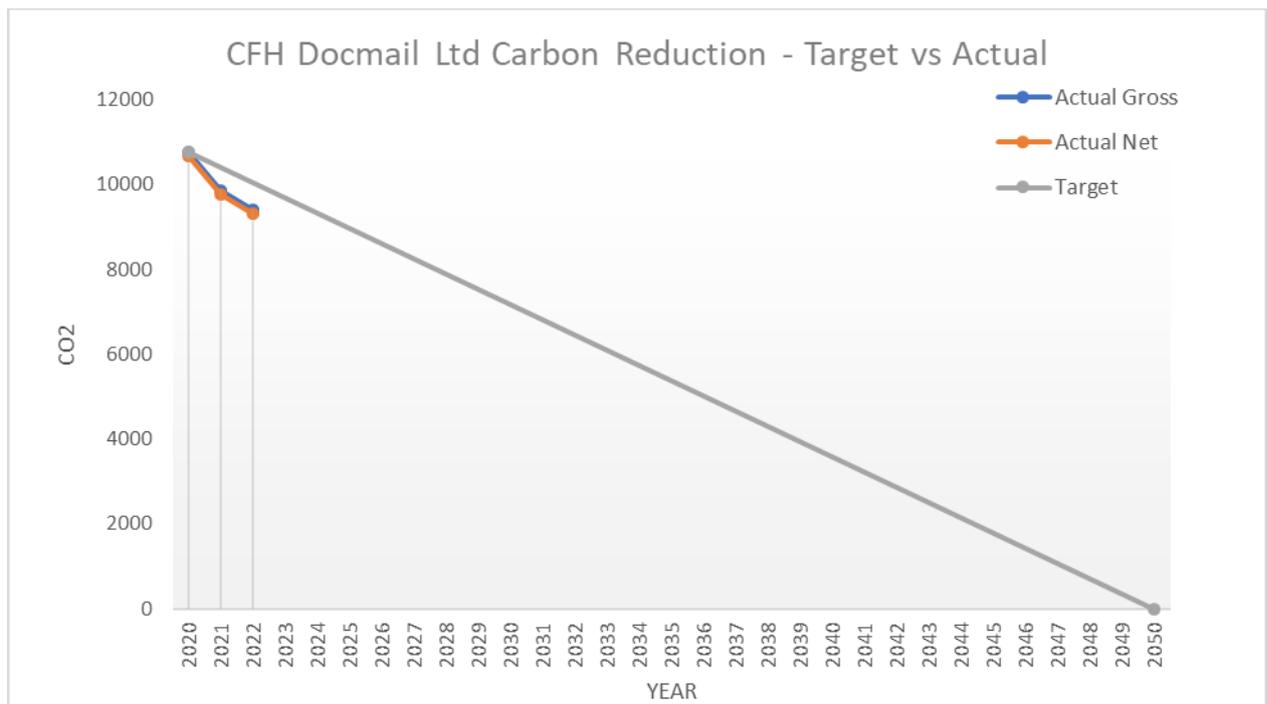
Ensure maintenance of the air conditioning units is continued to eliminate the potential emissions of ozone depleting substances and minimize global warming potential.

**Manage Operations** - Management of Robust Environmental Compliance and Quality Monitoring Processes.

Continued certification to ISO 14001:2015 Environmental Management system and FSC & PEFC for sustainable paper sources

We project that carbon emissions will decrease over the next five years to circa 8,000 tCO<sub>2</sub>e by 2028. This is a reduction of 25.75%

Progress against 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 completed or implemented since the 2019-20 baseline. The carbon emission reduction achieved by these schemes equate to 1,379 tCO<sub>2</sub>e, a 12.8%ge reduction against the 2019-20 baseline and the measures will be in effect when performing the contract.

- Continued certification to ISO 14001
- Continued certification to FSC & PEFC
- 400kW of solar power
- Living wall added to building
- LED lighting throughout the site
- Motion sensor lighting in warehouse
- Zero to landfill for general waste (used to produce energy)
- Waste segregation practices according to waste hierarchy
- Company policy of fully electric/hybrid company vehicles
- Hybrid/home working to reduce commuting
- Remote meetings to reduce company travel
- Promotion of “cycle to work scheme”
- Continued investment in latest technology equipment to maximise efficiencies and reduce energy use.
- Lean manufacture methodology and Continuous Improvement initiatives
- Promotion of digital and “e solutions” to clients

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

- Increased electronic communications for clients
- Increase in digital printing and reduction/migration from lithographic printing
- Investment in print finishing equipment of higher efficiency, capability and productivity
- Investment in software to consolidate jobs to reduce changeover time and improve efficiency.
- Increased efficiencies in production to include “right first time”
- Continued Lean manufacture methodology and Continuous Improvement initiatives
- Possible “lux level” sensor lighting controls
- Roll out of additional PIR lighting controls

## 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:**

*Adam Harwood*

Job Title - Managing Director, CFH Docmail Limited Radstock

Date: 12<sup>th</sup> October 2022

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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>