

Carbon Reduction Plan

Supplier Name: Frankham Consultancy Group Limited

Publication Date: April 2024

Commitment to achieving Net Zero

Frankham Consultancy Group 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 before the introduction of any strategies to reduce emissions.

Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2019
Additional Details relating to the Baseline Emissions calculations.
Our baseline emissions information was taken from the financial year of 2019. We looked at our Scope 1, 2 and 3 emissions pre-covid 19 to provide a valuable baseline level of emissions for a standard operating year.
Scope 1 emissions – 34.6(tCO ₂ e) - (Head office Gas consumption)
Scope 2 emissions – 8.2(tCO ₂ e) - (Head office Electrical consumption)
Scope 3 emissions – 450.3(tCO ₂ e) - (All other emissions including projects, travel, serviced offices (x3), etc.)
For a service-based business such as Frankham Consultancy Group, it is not uncommon to have the majority of emissions in Scope 3 under the banner of purchased goods and services

Baseline year emissions: 2019	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	34.6
Scope 2	8.2
Scope 3 (Included Sources)	450.3 Employee commuting, serviced office space, business travel, equipment leasing, general purchased goods and services.
Total Emissions	493.1

Current Emissions Reporting

Reporting Year: 2023	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	28.6 (To be verified)
Scope 2	6.1 (to be verified)
Scope 3 (Included Sources)	425.2 (to be verified)
Total Emissions	459.9 (to be verified)

Emissions reduction targets

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

The Frankham Consultancy Group is in the process of reducing its emissions with the following targets in mind.

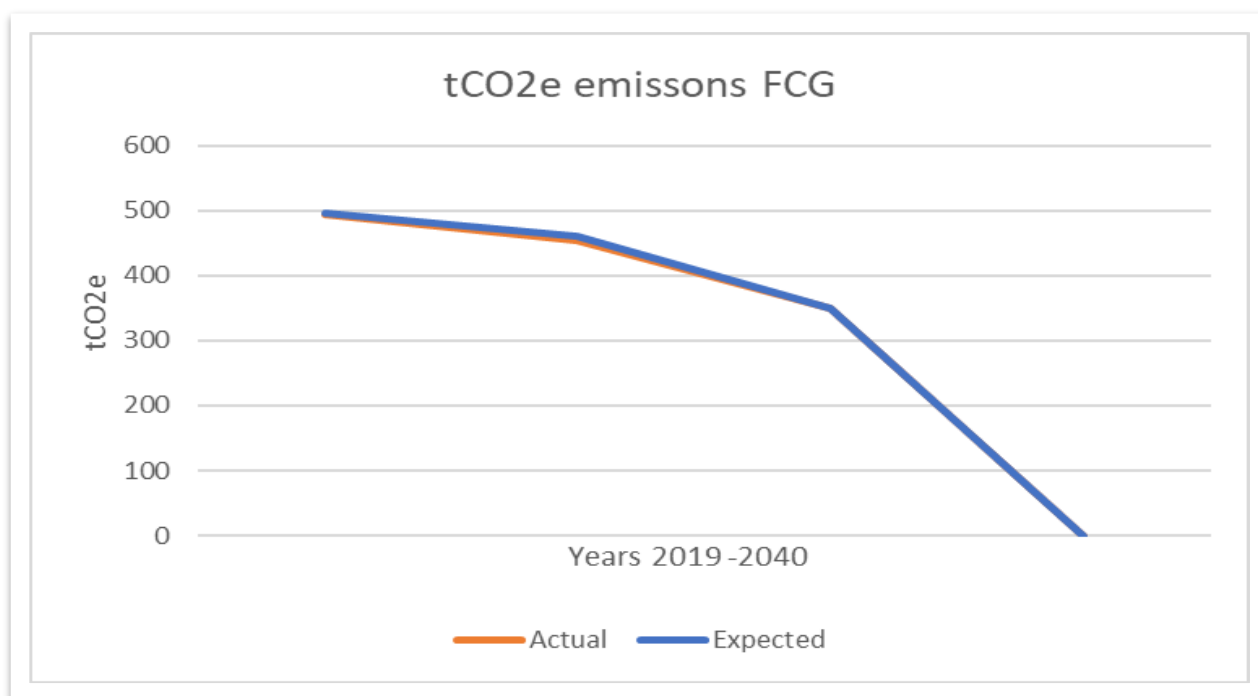
2030 – Net zero Scope 1 and Scope 2 emissions. To achieve this target Frankham Consultancy Group will be refitting its home office to an electrically led heating and hot water system (such as heat pumps) and will be moving to a verified green tariff for electrical billing. We will therefore remove Scope 1 emissions from our footprint and move towards decarbonising our Scope 2 emissions.

2040 – Net zero Scope 3 emissions. To achieve this target Frankham Consultancy Group will be looking into its supply chain and its service contracts and negotiating lower/zero emissions contracts. With staff travel, we have begun a move to electrical vehicles for commuting and business travel. There is an expectation that offsets of 10-15% will be required to meet the Scope 3 target.

The current reductions in emissions have resulted from rationalising our office space requirements (including the reduction of footprint in use at our Sidcup head office), initial discussions with our services supply chain and the movement to electrical vehicle usage for business travel.

Our Carbon reduction targets are expected to undergo a step change in 2030 when we remove Scope 1 and 2 emissions due to refurbishment and gradually fall between 2030 and 2040.

Progress against these targets can be seen in the graph below:



We project that carbon emissions will decrease over the next five years to 350 tCO₂e by 2029. This is a reduction of 29%

Carbon Reduction Projects - Completed Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline. The carbon emission reduction achieved by these schemes equates to 33.1 tCO₂e, a 6.7%ge reduction against the 20 baseline and the measures will be in effect when performing the Contract

Frankham Consultancy Group have implemented or are implementing the following reduction strategies:

- PAS 2060
- ISO 14001
- LED lighting replacement
- Electrical Vehicle Fleet
- Reduction in office footprint and hybrid working facilities

Signed up to Engineers declare and are working towards science-based targets for a 1.5-degree Celsius increase in global mean temperature.

- Frankham has installed EV charging points at our Sidcup Head Office and introduced staff incentives to switch to EV vehicles in 2023. This supports our wider commitment to reducing Scope 3 emissions by encouraging staff to travel sustainably
- Frankham has installed 110 solar PV panels on the roof of its Sidcup office with a generation capacity of 30 kWh
- Business travel and staff commuting is less due to the business having embraced Hybrid Working. Face-to-face meetings are carried out wherever possible via Teams
- Hybrid working has led to increased levels of sub-letting at our Sidcup Office which has been positively reflected in our Scope 1 & Scope 2 emissions
- We have established a Sustainability Committee that meets monthly to identify and implement our social value initiatives including carbon reduction management.

In the future, we will implement further measures such as:

- Sign up for the Science-Based Targets initiative (SBTi) Standard and set the following 1.5°C aligned near-term and long-term science-based targets:
 - Reduce scope 1 GHG emissions by 100% by 2030 from a 2019 base year; procure 80% renewable energy by 2025 and 100% by 2030; and measure and reduce our scope 3 emissions
 - Reach net zero carbon before 2040 (scope 1, 2 and 3) – reduction of 85-90% of all emissions and offset the remaining GHG emissions using a verified scheme.
- Become members of the UK Green Building Council
- Investing in heat pump technology for the Sidcup office to remove Scope 1 emissions
- Obtain PAS 2080 verification
- Start collecting and reporting environmental and social data from projects
- Switch to renewable energy suppliers/green tariff at our Sidcup Head Office when the next renewal takes place
- Assess the carbon footprint of our supply chain and use this to inform our supplier selection processes.
- Offer alternative ethical or low-carbon pension options to Frankham staff.

Declaration and Sign-Off

This Carbon Reduction Plan has been completed in accordance with the associated Technical Standards, Guidance and Reporting Standards referenced in this Appendix 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 standard⁴ and use the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

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

Signed on behalf of the Frankham Consultancy Group:



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Print Name Richard Chitty

Date: 8th April 2024

⁴<https://ghgprotocol.org/corporate-standard>