

Carbon Reduction Plan

Supplier name: Frazer-Nash Consultancy Ltd

Publication date: 30th June 2023

COMMITMENT TO ACHIEVING NET ZERO

Frazer-Nash Consultancy is committed to achieving Net Zero emissions by 2050 at the latest.

We are a signatory to the Science-based Targets Initiative (SBTi)'s Business Commitment to 1.5°C.

We have submitted our response to the SBTi for validation. This is aligned to the SBTi's Corporate Net-Zero Standard, published on 28 October 2021.

BASELINE EMISSIONS FOOTPRINT

Our greenhouse gas emissions are calculated in line with the Greenhouse Gas (GHG) Protocol using the operational control approach to boundary setting. We include emissions from our entire business, i.e., UK and Australia operations. We include the seven greenhouse gases named by the Kyoto Protocol expressed as carbon dioxide equivalent. Our baseline year is FY 2019/20. Where historical data is unavailable, our baseline contains estimates. A significant number of our people work from home as part of our hybrid working arrangements. We have, therefore, included home working emissions in our baseline.

Baseline year (FY 2019/20) emissions

Emissions	Total (t CO ₂ e)
Scope 1	237
Scope 2	392
Scope 3	
Upstream transportation & distribution	31*
Waste generated in operations	48
Business travel	1,686
Employee commuting	420
Downstream transportation & distribution	n/a**
Employee home working	0
Total emissions	2,814

*: Using the spend-based method described in the GHG Protocol.

** : We are a professional services company and do not sell, transport or distribute products.

CURRENT EMISSIONS REPORTING

Emissions in 2022 have increased slightly over the 2021/2022 period. This is largely because of the business moving back into more business-as-usual hybrid working after the COVID 19 pandemic.

Latest year (2022) emissions

Emissions	Total (t CO ₂ e)
Scope 1	53
Scope 2	139
Scope 3	
Upstream transportation & distribution	9*
Waste generated in operations	8
Business travel	701
Employee commuting	356
Downstream transportation & distribution	n/a**
Employee home working	99 79***
Total emissions	1,365

*: Using the spend-based method described in the GHG Protocol.

** : We are a professional services company and do not sell, transport or distribute products.

***: We reported both location and market-based emissions respectively based on our internal home working survey results.



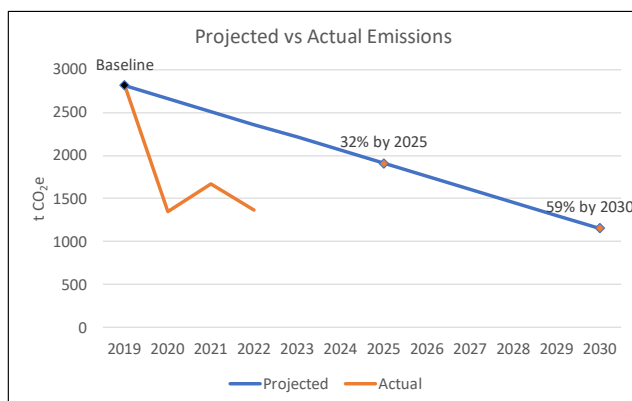
EMISSIONS REDUCTION TARGETS

To continue our progress to achieving Net Zero, we have committed to the following reduction targets, which we have submitted to the SBTi for validation. The targets are as follows:

- We will reduce our scope 1 & 2 GHG emissions 90% by 2030, from a 2019 base year.
- We will reduce our Scope 3 GHG emissions 50% by 2030, and 90% by 2040, from a 2019 base year.
- We commit to reach net-zero across the value chain by 2040.

We expect emissions in subsequent years to fall as our carbon reduction initiatives take effect.

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



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CARBON REDUCTION PROJECTS

Our Environmental Management System is externally certified to the ISO 14001:2015 standard for our UK business.

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, against the backdrop of Covid-19, equate to 1,449 tCO₂e, a 51% reduction against the baseline. These measures will be in effect when performing all contracts.

- Roll out of remote collaboration software
- Electric car salary sacrifice scheme
- Issue of hybrid working guidance
- Employee energy efficiency briefing

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

- Sustainable business travel policy
- Low carbon offices programme
- Home working energy efficiency promotion
- Electric vehicle chargepoints
- Phase-out of fossil fuel company cars
- Purchase of renewable electricity

DECLARATION AND SIGN-OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and its 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. Appropriate Government emission conversion factors for greenhouse gas company reporting² have been used.

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.

Signed on behalf of Frazer-Nash Consultancy:

Rupert Bridges

Rupert Bridges
Chief Operating Officer
30th June 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>