## Carbon Reduction Plan

Supplier name: Frazer-Nash Consultancy Ltd Publication date: 17 November 2021

## **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 are currently reviewing the SBTi's Corporate Net-Zero Standard, published on 28 October 2021.

We will confirm a Net Zero target that aligns to this standard, alongside our science-based targets, by January 2024.

#### **BASELINE EMISSIONS FOOTPRINT**

Our greenhouse gas emissions are calculated in line with the Greenhouse Gas 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 were not collected, our baseline contains estimates. Because we anticipate our people working from home as part of our new hybrid working arrangements, we have included home working emissions in our baseline.

#### Baseline year (FY 2019/20) emissions

Emissions	Total (t CO <sub>2</sub> e)
Scope 1	209
Scope 2	392
Scope 3	
Upstream transportation & distribution	0*
Waste generated in operations	54
Business travel	1,449
Employee commuting	337
Downstream transportation & distribution	n/a**
Employee home working	0
Total emissions	2,441

<sup>\*:</sup> Using the spend-based method described in the GHG Protocol.

## **CURRENT EMISSIONS REPORTING**

Emissions in FY 2020/21 fell largely because of Covid-19. We experienced a near complete reduction in business travel and office working. However, we also saw a near complete shift to home working. We have calculated the associated home working emissions.



## Latest year (FY 2020/21) emissions

Emissions	Total (t CO₂e)
Scope 1	62
Scope 2	243
Scope 3	
Upstream transportation & distribution	0*
Waste generated in operations	20
Business travel	91
Employee commuting	10
Downstream transportation & distribution	n/a**
Employee home working	794
Total emissions	1,220

## **EMISSIONS REDUCTION TARGETS**

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

- 27% reduction by 2025
- 50% reduction by 2030

We expect emissions in 2021/22 to rebound slightly post Covid-19, and in subsequent years to fall as our carbon reduction initiatives take effect.

We project that carbon emissions will decrease over the next five years to 1,664 tCO2e by 2026. This is a reduction of 32%.

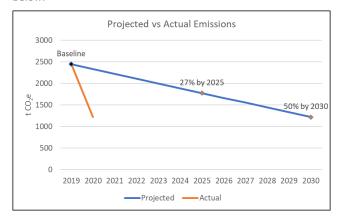


 $<sup>^{\</sup>star\star}$ : We are a professional services company and do not sell, transport or distribute products.

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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, against the backdrop of Covid-19, equate to 1,221 tCO2e, a 50% reduction against the baseline and the measures will be in effect when performing the contract:

- ISO 14001
- Signing up to SBTi's Business Commitment to 1.5°C
- · Roll out of remote collaboration software

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

- Hybrid working policy
- 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 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<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.

## Signed on behalf of Frazer-Nash Consultancy:

Rupert Bridges

**Director and Chief Operating Officer** 

17 November 2021

Rupert Bridges



<sup>&</sup>lt;sup>1</sup> <u>https://ghgprotocol.org/corporate-standard</u>

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

<sup>&</sup>lt;sup>3</sup> <u>https://ghqprotocol.org/standards/scope-3-standard</u>