

# Nominet Carbon Reduction Plan

Publication date: August 2023

## Commitment to achieving Net Zero

Nominet is committed to achieving Net Zero emissions by 2050.

## Baseline Emissions Footprint

Our emissions data is gathered in accordance with GHG protocols and is independently verified in accordance with ISO 14064-3. This verification covers scope 1 and 2 and scope 3, category 6: business travel and category 8: upstream leased assets (data centre use) only.

<b>Baseline Year: 1<sup>st</sup> April 2020 - 31<sup>st</sup> March 2021</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
Our baseline year was during COVID-19 where energy use and business travel were not typical and were lower than normal. Only scope 3, categories 6 and 8 were included in our verified footprint for 1 <sup>st</sup> April 2020 – 31 <sup>st</sup> March 2021.	
Since the footprint was calculated we have baselined the full value chain scope 3 emissions. Our baseline year for scope 3 is also 1 <sup>st</sup> April 2020 – 31 <sup>st</sup> March 2021 where some categories are also not typical due to COVID-19.	
<b>Baseline year emissions:</b>	
<b>Scope 1</b>	Natural Gas: 31.80 tCO <sub>2</sub> e Diesel: 0.00 tCO <sub>2</sub> e Fugitives: 0.00 tCO <sub>2</sub> e
<b>Scope 2</b>	Market-based Imported electricity: 0.00 tCO <sub>2</sub> e Location-based Imported electricity: 142.19 tCO <sub>2</sub> e
<b>Scope 3 (Included Sources)</b>	Category 3 - Fuel and energy related activities: 18.05 tCO <sub>2</sub> e Category 4 - Upstream & Downstream transportation: 44.08 tCO <sub>2</sub> e Category 5 - Waste: 0.05 tCO <sub>2</sub> e Category 6 - Business Travel: 0.00 tCO <sub>2</sub> e (due to COVID-19) Category 7 - Employee Commuting (includes working from home): 146.28 tCO <sub>2</sub> e Category 8 - Upstream Leased Assets (data centres): 353.00 tCO <sub>2</sub> e Category 9 - Downstream Transportation: 109.41 tCO <sub>2</sub> e
<b>Total Emissions</b>	Market-based: 702.67 tCO <sub>2</sub> e Location-based: 844.86 tCO <sub>2</sub> e

## Current Emissions Reporting

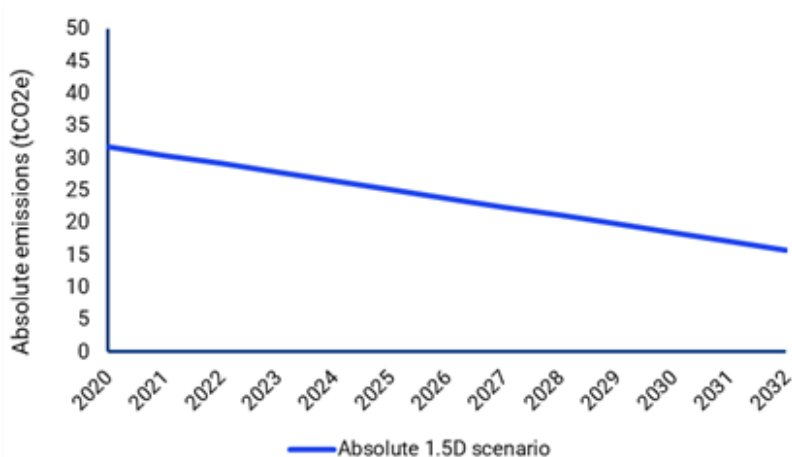
Reporting Year: 1 <sup>st</sup> April 2022 - 31 <sup>st</sup> March 2023	
Scope 1	Natural Gas: 28.82 tCO <sub>2</sub> e Diesel: 0.77 tCO <sub>2</sub> e Fugitives: 42.58 tCO <sub>2</sub> e
Scope 2	Market-based Imported electricity: 0.00 tCO <sub>2</sub> e Location-based Imported electricity: 117.06 tCO <sub>2</sub> e
Scope 3 (Included Sources)	Category 3 - Fuel and energy related activities: 45.18 tCO <sub>2</sub> e Category 4 - Upstream & Downstream transportation: 11.61 tCO <sub>2</sub> e Category 5 - Waste: 2.05 tCO <sub>2</sub> e Category 6 - Business Travel: 336.45 tCO <sub>2</sub> e. Category 7 - Employee Commuting (includes working from home) 194.24 tCO <sub>2</sub> e Category 8 - Upstream Leased Assets (data centres) 67.65 tCO <sub>2</sub> e Category 9 - Downstream Transportation: 100.41 tCO <sub>2</sub> e
Total Emissions	Market-based: 829.74 tCO <sub>2</sub> e Location-based: 946.80 tCO <sub>2</sub> e

## Emissions Reductions Targets

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

- We project that scope 1 and 2 carbon emissions will decrease over the next five years to 22 tCO<sub>2</sub>e by 31<sup>st</sup> March 2028. This is a reduction of 29.4%.
- We have measured our scope 3 emissions and are currently developing reduction targets; we are committed to reducing our scope 3 emissions.

### SCOPE 1 & 2 MARKET-BASED NEAR-TERM TARGET



# Carbon Reduction Projects

## CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2020-2021 baseline. The carbon emission reductions achieved by these schemes to date equate to an absolute reduction of -127.07 tCO<sub>2</sub>e, and an -18% reduction against the 2020-2021 baseline for our measured and verified emissions. The measures will be in effect when performing the contract.

- We have made a long-term commitment to hybrid working which reduces energy use in the office. This includes providing all the necessary technology solutions, equipment, and support to enable staff to work effectively.
- Office and data centre energy will continue to be procured from renewable sources.
- All utilities are measured and monitored for consumption trends.
- Our HVAC plant has a set-point and set running times to reduce energy consumption. This includes the server room, which uses a high proportion of the energy.
- The use of office air conditioning is monitored. It is only used in the summer months where ventilation is not sufficient to manage the temperature.
- We have a Business Travel policy and approvals. Technology is used wherever possible. Where it is essential the class of travel for flights is controlled to reduce the environmental impact.
- The office has separation facilities in place for all waste streams. Our waste contractor has a high recycle and recover rate for our waste, which includes power generation for homes within Oxfordshire.
- We have a green commuter programme which includes a cycle scheme, access to car-share and an EV benefit scheme. We have installed EV charging at our office.
- We have achieved carbon neutrality and have PAS2060.
- We have approved SBTi targets in place.

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

- Replacing the gas boilers with cleaner plant and equipment.
- Reducing our employee commuting emissions through our green commuter programme.
- Data collation and refinement improvements for all categories.

## 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 4 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting 5.

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

**SIGNED ON BEHALF OF NOMINET:**

A handwritten signature in black ink, appearing to read 'Paul Fletcher', with a stylized flourish at the end.

Paul Fletcher

CEO

August 2023