



CARBON REDUCTION PLAN - 2021

1 Commitment to achieving Net Zero

- 1.1 Quod is committed to achieving net zero emissions by 2050, in line with the Quod Carbon Policy.
- 1.2 During Quod’s transition to Net Zero, remaining emissions will be offset through investment in carbon-reduction projects certified to international standards, in a commitment to Quod being Carbon Neutral from 2022.

2 Scope of Emissions

- 2.1 The scope of greenhouse gas (GHG) emissions included within Quod’s ‘carbon footprint’ have been defined in line with the GHG Protocol and are as follows:
 - Scope 1 – direct emissions produced on site from the running of boilers (gas);
 - Scope 2 – indirect emissions from electricity purchases made by Quod;
 - Scope 3 – indirect emissions from other activities associated with the company’s direct operations including waste, purchased goods, business travel, employee commuting and energy used within managed workspace to which Quod is in occupation.

3 Quod’s Baseline Emission Footprint (2019)

- 3.1 Quod’s ‘carbon footprint’ for the year 2019 was 133.2 tCO₂e. The breakdown of this figure by scope is presented in Table 1 below.

Table 1 – Quod’s Carbon Footprint 2019

Emissions	Total (tCO ₂ e)
Scope 1	
Gas	13.3
Scope 2	
Purchased Electricity	29.7
Scope 3	
Purchased Goods	7.7
Waste	0.3
Employee Commuting	76.2
Business Travel	6.0
Total Emissions	133.2

4 Emissions Reduction Targets

- 4.1 Quod has adopted the following science-based targets (SBTs) to reduce emissions against the 2019 emission baseline (scope 1, 2 and 3 as defined by paragraph 2.1):



- **2025 Target:** 30% reduction in absolute emissions
- **2030 Target:** 50% reduction in absolute emissions

4.2 These targets are consistent with the UK's Net Zero by 2050 pathway that reflects efforts to limit climate change to less than 1.5 degrees Celsius.

4.3 During Quod's transition to Net Zero, residual emissions will be compensated for through investment in carbon-reduction projects certified to international standards. This will be implemented from 2022 onwards.

5 Carbon Reduction Initiatives

5.1 Quod operates an ISO14001 certified environmental management system (EMS) and is committed to reducing the company's 'carbon footprint' and building awareness of environmental sustainability.

5.2 In order to implement the EMS, Quod has a 'Sustainability Action Plan'. The Sustainability Action Plan covers five key environmental themes for action: waste and recycling, energy, transport, procurement, and education and training. Quod's carbon reduction initiatives cut across all five themes.

5.3 Examples of carbon reduction initiatives currently implemented include:

- Encouraging sustainable ways of employee commuting through regular advertisement of Quod's Cycle to Work scheme, annual season ticket loans and Santander Cycle subscription benefits for employees;
- Recommending sustainable couriers for use by our consultants for unavoidable business deliveries;
- Operating multiple recycling points in our offices and encouraging staff participation in waste reduction and recycling;
- Raising energy management awareness among staff, including encouraging the switching off of electrical appliances when not in use;
- Quod are currently looking for a new London office – a 'Sustainable Office Move Checklist' has been drafted against which potential new offices are appraised. This is to ensure carbon emissions (amongst other environmental/sustainability concerns) are embedded into all aspects and stages of the decision making process for office selection and fit out.

6 Current Emission Reporting (2021)

6.1 Quod's 'carbon footprint' for the year 2021 was 71.7 tCO₂e as detailed in Table 2. This is a reduction of 46% over the 2019 emission baseline. This reduction has been driven by a shift to homeworking and associated reduction in employee commuting and office usage as a result of the Covid-19 pandemic, alongside implementation of Quod's carbon reduction initiatives.



Table 2 – Quod's Carbon Footprint 2021

Emissions	Total (tCO ₂ e)
Scope 1	
Gas	0.0
Scope 2	
Purchased Electricity	4.0
Scope 3	
Electricity (managed workspace)	13.0
Purchased Goods	1.6
Waste	0.3
Employee Commuting	46.8
Business Travel	6.0
Total Emissions	71.7

- 6.2 Quod will continue to seek and evaluate opportunities to reduce the company's environmental footprint to ensure we remain on track to meet, and where possible exceed, our emission reduction targets in line with the UK's Net Zero by 2050 pathway.

7 Sign Off

- 7.1 This Carbon Reduction Plan has been reviewed and signed off by the management board.

Signed on behalf of Quod:

Signature 

Name Tom Dobson, Board Director

Date: 20 January 2022