

Carbon Reduction Plan

Supplier name: Q-Free (Bristol) UK Limited

Publication date: 11.08.2025

1 Commitment to achieving net zero

Q-Free (Bristol) UK Limited has set a net zero emission target to be achieved by 2050.

2 Baseline emissions footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions.

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

Baseline year: 2023

Additional details relating to the baseline emissions calculations: Scope 1-3 data is for the UK operations of Q-Free. We also have data for our global operations. Our Scope 3 calculations are made with an activity-based approach whenever that is possible, in accordance with the GHG protocol.

Baseline year emissions:

Emissions: Total (tCO₂e)

Scope 1: 199.68

Scope 2: 15.60

Scope 3 (included sources):

- Purchased goods and services: 68,08
- Business travel: 656,97
- Waste
 - o Confidential Waste: 0.026
 - o Mixed dry (cardboard/plastics): 3.57
 - o Mixed Waste (all other): 1.2
- Upstream transportation and distribution - This is addressed in our Group report. We currently do not have data broken down by specific countries: 0
- Employee commuting - We have only included commuting using company-owned vehicles, which falls under Scope 1 Transportation. This category is

not considered substantial at this stage but may be included in future updates:
0

- Downstream transportation - Most of our transportation activities are already covered under Scope 1 Transport or Scope 3 Upstream transportation. We do not currently have data specific to this category:0

Total emissions: 945.12

3 Current emissions reporting

Reporting year: 2024

Emissions: Total (tCO₂e)

Scope 1: 157.59

Scope 2: 24.71

Scope 3 (included sources):

- Purchased goods and services: 70.88
- Business travel: 749.94
- Waste
 - o Confidential Waste: 0.051
 - o Mixed dry (cardboard/plastics): 2.75
 - o Mixed Waste (all other): 1
- Upstream transportation and distribution - This is addressed in our Group report. We currently do not have data broken down by specific countries: 0
- Employee commuting - We have only included commuting using company-owned vehicles, which falls under Scope 1 Transportation. This category is not considered substantial at this stage but may be included in future updates: 0
- Downstream transportation - Most of our transportation activities are already covered under Scope 1 Transport or Scope 3 Upstream transportation. We do not currently have data specific to this category:0

Total emissions: 1006.92

4 Emissions reduction targets

In order to continue our progress to achieving net zero, we have adopted the following carbon reduction targets.

Aligned with the recommendations from The Science Based Targets approach, our five year (2030) target is to reduce our emissions by 42% compared to baseline year 2023. This is a reduction of 119.01 tCO₂e.

5 Carbon reduction projects

Completed carbon reduction initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. As fuel consumption represents a significant part of Q-Free UK's emissions, our main focus in 2024 has been to transition from fossil fuel vehicles to electric and hybrid vehicles. By doing this, the Scope 1 emissions have been reduced by 42.09 tCO₂e, a 21% reduction against the 2023 baseline.

Future carbon reduction initiatives

In the future we hope to implement further measures such as moving offices to a more energy efficient building, changing more vehicles to EVs and exploring alternative (SaaS) contracts to extend product life through re-use and repair of equipment.

Q-Free is also working to reduce emissions related to travel. Q-Free has implemented a travel route optimisation policy, whereby packages of work are geographically paired i.e. works packages are made up of sites that are closest together and not necessarily undertaken in the order works come in to reduce unnecessary travel and thus reduce carbon emissions.

Q-Free is exploring the development of new and improved, environmentally sustainable products that incorporate low-carbon materials and energy-efficient manufacturing processes, supporting its broader carbon reduction strategy and reducing the need for physical presence on site.

For business travel to clients or suppliers Q-Free optimise the use of virtual meeting technology. Tools like video conferencing and digital document sharing have reduced the need for travel without compromising relationship quality. Where travel is still essential, Q-Free investigates and where possible prioritises public transport such as rail, taxis or buses instead of short-haul flights or long car journeys as this significantly lowers emissions.

6 Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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^[footnote 13] and uses the appropriate [government emission conversion factors for greenhouse gas company reporting](#).^[footnote 14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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. [\[footnote 15\]](#)

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

7 Signed on behalf of the supplier:



Managing Director, Q-Free (Bristol) UK Limited.

Date: 11th August 2025