

# **CARBON REDUCTION PLAN**

Version No. 4

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#### Our commitment to achieving Net Zero

Q3 Services Ltd is committed to achieving Net Zero emissions by 2035.

#### Introduction

This Carbon Management & Reduction Plan (CMRP) demonstrates our commitment to Net Zero for Q3's UK operations. The company's approach to the environment and a sustainable business is embodied in the Q-Aware programme, supported by our ISO14001 Environmental Management System.

#### **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced by our organisation, measured prior to the introduction of any strategies or initiatives to reduce emissions. Baseline emissions are the reference point against which emissions reductions are now being measured.

Baseline Year: 2020-21

#### Additional details relating to the Baseline Emissions calculations.

Q3 has now completed the third year of monitoring and reporting its CO<sub>2</sub> emissions.

The original baseline calculations were significantly skewed by the COVID lockdown. Disruption to the delivery of our services had a positive impact on the carbon emissions of our business, particularly in relation to reducing fleet vehicle emissions, which accounted historically for most of our CO<sub>2</sub> activity.

Since then, year-on-year CO<sub>2</sub> reduction has shown good progress over the subsequent two years.

From the time the organisation was established, we have operated a lean operating model with most senior and middle managers embracing remote, flexible working. Consequently, our investment in corporate real estate is relatively small and as a result, the output from buildings is smaller than many organisations of our size and turnover.

We have worked with the Planet Mark organisation to identify and record the data presented in the baseline figures and the following two years - see tables, below.

The 2020-21 baseline data includes Scope 1 and 2 emissions, and business travel emissions from Scope 3 (category 6 of the Greenhouse Gas Protocol). Data is not currently available for the following categories, which will be added as part of our assessments in future years:

- 4: Upstream Transportation and Distribution
- 5: Waste Generated in Operations
- 7: Employee Commuting
- 9: Downstream Transportation and Distribution

Any subsequent changes required to the Baseline Emissions calculations as a result of incorporating the above, will be applied to the figures retrospectively. It is our intention to expand the scope of the Planet Mark's audit to start to cover Scope 3 emissions in the 2023-24 period.

Baseline year emissions: 2020-2021

| EMISSIONS                     | TOTAL (tCO₂e) |
|-------------------------------|---------------|
| Scope 1                       | 230.7         |
| Scope 2                       | 1.4           |
| Scope 3<br>(Included Sources) | 31.7          |
| Total Emissions               | 263.9         |

| Reporting Year: 2021-2022     |                            |  |
|-------------------------------|----------------------------|--|
| EMISSIONS                     | TOTAL (tCO <sub>2</sub> e) |  |
| Scope 1                       | 162.3                      |  |
| Scope 2                       | 1.6                        |  |
| Scope 3<br>(Included Sources) | 18.9                       |  |
| Total Emissions               | 202                        |  |

## **Current Emissions Reporting**

| Reporting Year: 2022-2023     |               |  |
|-------------------------------|---------------|--|
| EMISSIONS                     | TOTAL (tCO₂e) |  |
| Scope 1                       | 118.6         |  |
| Scope 2                       | 2.0           |  |
| Scope 3<br>(Included Sources) | 33.9          |  |
| Total Emissions               | 153.6         |  |

## **Emissions reduction targets**

To progressively reduce our carbon footprint and ultimately deliver our Net Zero target, we have adopted a range of measures to achieve the carbon reduction targets listed below.

In the latest figures, the Southend office (Hard Services business) recorded its first full year of assessment, while the Farnborough office operation has been significantly scaled back following the cut-back in our Grounds Maintenance operation. Farnborough's decline has balanced the additional emission recorded by the inclusion of Southend.

We anticipate continuing our progress in reducing CO<sub>2</sub> emissions with a further forecast decrease to **135** tCO<sub>2</sub>e by 2025. This represents a reduction of **41%** on the baseline year.

# **Carbon Reduction Projects**

Q3 has been implementing a programme of initiatives aimed at reducing our carbon footprint. We have engaged with the Planet Mark organisation to help deliver our CMRP and in addition to our ISO14001 accreditation will be pursuing the ISO 27400 Sustainable Procurement Framework.

We will continue to pursue our policy for encouraging remote working and minimising reliance on corporate real estate, to reduce the carbon impact created by large buildings.

The majority of our cleaning contracts are now operating with environmentally friendly chemicals, supplied in recyclable containers.

In the future we hope to implement further measures, outlined below:

• 2024: **All** cleaning materials to be eco-friendly, supplied in recyclable containers and removal of single-use plastics (Scope 3)

- 2025: 100% of office electricity provision generated from renewables (Scope 1)
- 2025: 100% of cars operated privately by senior management will be electric (Scope 1)
- 2028: 100% of all vans and operational fleet vehicles will be electric, achieved by switching out diesel vehicles at the end of existing lease period (Scope 1)
- 2030: Our top five suppliers will be operating a Net Zero policy and plans (Scope 3)

#### **Plan Review**

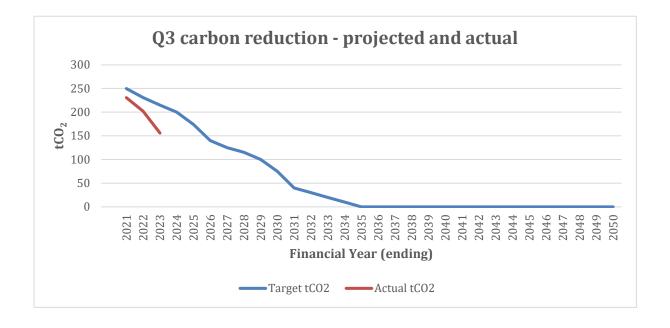
To ensure we deliver on our commitments, the CMRP will be reviewed annually as part of our year-end financial reporting process.

#### Approach to offsetting

Q3 aims to pursue our strategy for achieving Net Zero through aggressive reduction of our carbon footprint, avoiding wherever possible the deployment of carbon offsetting as a means of attaining carbon neutral status. This will be reviewed in the current year if a suitable, truly sustainable form of offsetting can be identified.

As a result of the measures outlined in this plan, we project that carbon emissions will decrease over the next five years to **6.5** tCO<sub>2</sub> by 2028-29.

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



## **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<sup>1</sup> 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 Q3:

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Martyn Freeman, CEO

Date: 5<sup>h</sup> September 2023

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

<sup>&</sup>lt;sup>2</sup> https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

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