# Carbon Reduction Plan

Supplier name: City Facilities Management Holdings (UK and Europe) Ltd

Publication date: 21/08/24

### **Commitment to achieving Net Zero**

City Facilities Management Holdings (UK and Europe) Ltd is committed to achieving Net Zero emissions by 2040.

### **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: 2019

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

City established our initial baseline measurement for 2019 with the support of independent specialist consultants. This baseline measurement incorporated 100% of scope 1 and scope 2 emissions including a subset of scope 3 categories. We have since completed workstreams with independent support that calculated and analysed our full scope 3 emissions and re-stated our 2019 baseline to cover our entire emission profile.

#### Baseline year emissions:

EMISSIONS	TOTAL (tCO2e)
Scope 1	10,126
Scope 2	792
Scope 3	66,856
Total Emissions	77,774

# **Current Emissions Reporting**

Reporting Year: 2023		
EMISSIONS	TOTAL (tCO2e)	
Scope 1	10,112	
Scope 2	8	
Scope 3	67,789	
Total Emissions	77,909	

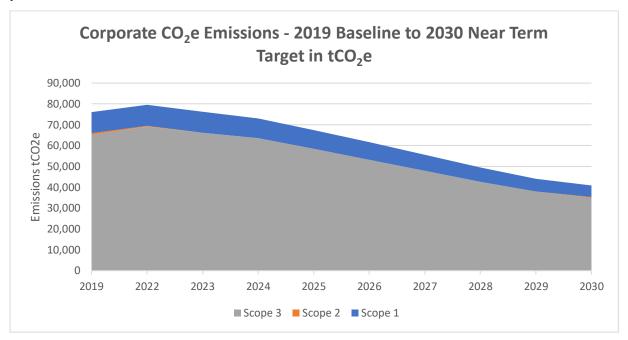
### **Emissions reduction targets**

City is committed to achieving Net Zero emissions by 2040 and have already submitted targets for formal verification by the Science Based Targets initiative.

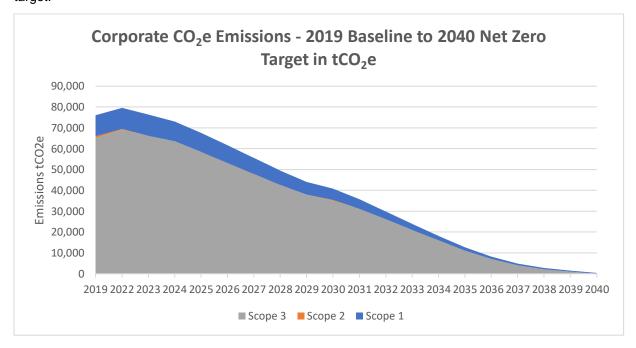
These targets pledge that our total carbon emissions will reduce from our 2019 baseline to 2030, across Scopes 1 and 2 by 49.7% and Scope 3 by 46.2%. Further, we have committed that over the following 10 years, emissions will reduce to Net Zero.

Therefore, our near-term target emissions for 2030 is 41,459 tCO2e or below.

Overall projected reduction target, by year, is demonstrated in the graph below to our near-term target year:



Overall projected reduction target, by year, is demonstrated in the graph below to our 2040 Net Zero target:



### **Carbon Reduction Projects**

#### **Completed Carbon Reduction Initiatives**

The following environmental management measures and projects have been completed or implemented since the 2019 baseline.

- The installation of electrical sub-metering in our head office
- ISO 14001 ongoing certification
- Restricting business travel
- The purchasing of electricity from renewal sources for our head office premises
- Significant improvement in our data collection, measurement, analysis and reporting around our supply chain and other scope 3 emissions
- We have committed carbon reduction targets and sent our detailed data to the SBTi for independent validation.
- Removed the issue of all single use plastic water bottles and installation of further water filter
  machines at our Glasgow Head Office to encourage our colleagues to be mindful of the use of
  single use plastic.
- Implemented PV and HVO usage on our construction sites
- Signed up and pledged to the CLC Construct Zero initiative and Carbon Reduction Code.

Our carbon emissions increased into 2023 with the Edendale Group Ltd falling within the organisational boundary of City Facilities Management Holdings Limited, part way during 2022. We also experienced a significant increase in field-based operational-related emissions, due to the expansion of our business into new contracts during 2023. Further, the easing of COVID-19 restrictions which had suppressed emissions, lead to an increase in business travel from 2020 to 2021.

We are working to develop and then implement further carbon reduction measures in the future such as:

- Fully utilise our SBTi commitment to influence for better carbon management policies and processes, across all our business operations.
- The electrification of office based heating and hot water systems through formal gas asset replacement program
- Signing up to the RE100 initiative and committing to switching to 100% renewable electricity by 2025 for all our properties
- Change in Environment Policy including company position on business travel
- Formalise our Green Fleet Strategy transition plan to manage the effective transition of company
  cars and van fleet, on an agreed phased basis, in order to maximise our reduction of carbon
  emissions whilst also minimising disruption to our service provision.



- Further develop and implement other Green Fleet Strategy related activities, including roll out of driver training programme to inform on the carbon impact of driving behaviours and use of in-cab technologies to support behavioural change.
- Continual review of new smarter/hybrid working practices, to find the most effective way to reduce our carbon emissions whilst providing and efficient and responsive service to our customers.
- Targeted investment in improvements to our Building Energy Management System such as passive-infra red lighting sensors, LED lighting, integration of our AC systems and introduction of CO2 sensors to the fresh-air control.
- Review and investment in other specific Net Zero management initiatives which will further reduce operational-related emission burden, such as paperless technologies, alternative business travel arrangements and optimising the use of new conference/meeting management initiatives.
- Targeted campaign for the use of carbon reduction related benefits, such as Cycle to Work scheme, public transport savings opportunities and other less carbon intensive commuting activities for our office-based colleagues.

#### **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 standard7 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting8.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard9.

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

# Signed on behalf of the Supplier:

#### **Wendy Golden**

**Director for Environment, Social Value and Governance** 

Date: 21/08/2024

