

# **Carbon Reduction Plan**

**Supplier name: Cantium Business Solutions** 

Publication date: August 2022

### Overview

The UK Government amended the Climate Change Act 2008 in 2019 by introducing a target of at least a 100% reduction in the net UK carbon account (i.e. reduction of greenhouse gas emissions compared to 1990 levels) by 2050. This is otherwise known as the 'Net Zero' Target.

This plan outlines Cantium's compliance with Action Note PPN 06/21. Action Note PPN 06/21 "Procurement Policy Note - Taking Account of Carbon Reduction Plans in the procurement of major government contracts" sets out how to take account of suppliers' Net Zero Carbon Reduction Plans in the procurement of major government contracts.

## Commitment to achieving Net Zero

Cantium Business Solutions is a back-office services company that specialises in IT services to the public and private sectors. We are wholly owned by Kent County Council via Kent HoldCo Ltd., who are committed to reduce greenhouse gas emissions in their own estate, operations and wholly owned traded services to **Net Zero by 2030**. This is document outlines Cantium's commitment to this target.



# **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 our emissions reduction will be measured.

Baseline Year: 2019/2020		
Additional details relating to the Baseline Emissions Calculations		
Cantium commenced trading in July 2018, so no prior information to report. The first targets were set in 2019/20. Emissions were collected according to KCC Greenhouse Gas (GHG) reporting. Deviation from the standard set out in the PPN is that there are currently no records of Scope 3 emissions beyond waste disposal from baseline to present.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO2e)	
Scope 1 (Gas & Company Car)	50.2	
Scope 2 (Electricity)	226.8	
Scope 3 (Waste & Mileage)	59.58	
Total Emissions	337	

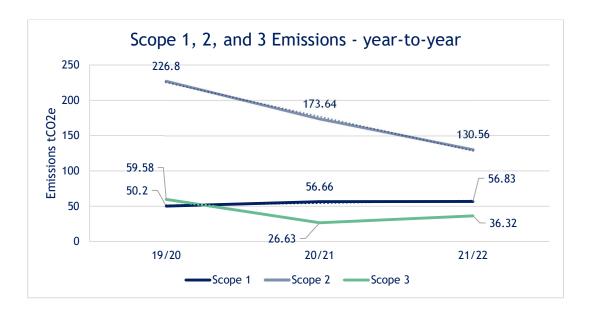
# **Current Emissions Reporting**

Reporting Year: 2021/2022	
EMISSIONS	TOTAL (tCO2e)
Scope 1 (Gas & Company Car)	56.83
Scope 2 (Electricity)	130.56
Scope 3 (Waste & Mileage)	36.32
Total Emissions	224

Filename: Cantium Carbon Reduction Plan



### **To-date Emissions Overview**



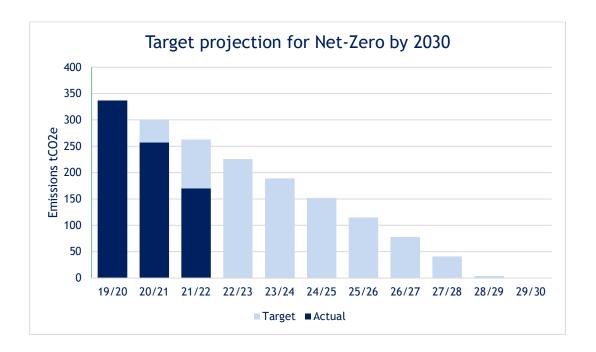
Data regarding our Scope 1 and Scope 2 emissions have been collected and shared with our parent company since 2019/2020 - one year after the inception of Cantium Business Solutions. The primary data from Scope 1 and 2 is collected from the utility provider(s), but due to the nature of office sharing, estimated usage of electricity and gas has been drawn from the number of occupied desks in a shared premises. Scope 3 data has not been previously within the scope of our data collection, aside from waste management and business mileage. Our plan for the next financial year is to launch a supplier screening process to begin monitoring and rating our Scope 3 emissions with a goal of bringing awareness and encouraging positive changes to GHG produced by the supply chain.



## **Emissions Reduction Targets**

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

We aim to decrease carbon emissions over the next five years to 78tCO<sub>2</sub>e by 2026/27. This is a reduction of 54% from 2021/22 performance and 77% from baseline 2019/20 performance.



During 2022/23 we intend to assess our supply chains for key carbon emitting activities (Scope 3) and action plans. We will then monitor carbon reduction performance against their policies, championing carbon reduction. ISO 14001 certification or policies following such principles are sought to ensure suppliers focus on their environmental impact. We also include use of the TOMs framework within our major tendering processes.



### **Carbon Reduction Projects**

The following environmental management measures and projects have been implemented or commenced since the 2019/2020 baseline:

#### Communication

We communicate to our entire workforce regularly through our internal intranet site and staff dial-ins. Since 2019/20 we have written and shared blogs and articles aimed at engaging staff on environmental matters, building awareness and supporting them with reducing their footprint whether working from the office or remotely. This has included content on themes such as recycling, waste reduction, reuse, saving energy and water, and public initiatives such as World Environment Day. Our goal is to promote environmental awareness in our organisation and to encourage everyone to do their bit to minimise energy consumption and waste.

#### **Training**

The Environmental Awareness and Smarter Travel course forms part of the induction and mandatory training requirements for Cantium staff. We have educated our staff on climate change, our policies, the roadmap to achieve KCC's target of Net-Zero by 2030 and personal actions staff can undertake such as sustainable car use, use of public transportation, walking and cycling, remote working, and waste reduction.

#### **Schemes**

We have partnered with KCS Professional Services to launch an electric vehicle salary sacrifice scheme, offering our staff the opportunity to drive away in a brand-new electric car with no upfront costs.

#### Certification

We hold ISO 14001 certification, audited yearly by the British Assessment Bureau. The work put in to acquiring and maintaining this certification has reduced Cantium's environmental impacts and controls environmental risks.

### Parent company - Kent County Council: Initiative and schemes

KCC ensure that the facilities management providers for our premises hold ISO 14001 to comply with their (and our) own ISO 14001 certification. Our buildings, as per the KCC capital investment programme, include installation of solar panels and sensor activated lighting. KCC ensure contractors are aware of the Environmental Policy and consider whether they have their own EMS before awarding work.



The carbon emission reduction achieved by these schemes equate to 167tCO2e, a 49.55% reduction against the 2019/2020 baseline.

In the future we plan to implement further measures including:

- Halfords Cycle2Work scheme
- Improved, focused mandatory training course for new and current staff
- Encouraging uptake of our electric car scheme

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

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy & Carbon Reporting 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, where data was available at time of writing.

Signed on behalf of the Supplier:

This Carbon Reduction Plan has been reviewed and signed off by the Cantium Executive Committee.

Mark Cobb

Chief Executive Officer

Date: 29th July 2022.