

2024 Carbon Reduction Plan

Supplier Name: Datatank Ltd

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Document Control

This document is MP10 Carbon Reduction Plan, version 4. Under Datatank Integrated Management System IS)9001

Introduction

This Carbon Reduction Plan has been produced in response to Procurement Policy Note (PPN) 06/21 which specifies how Datatank Ltd should have a plan to manage greenhouse gas (GHG) emissions and have a commitment to Net Zero emissions by 2050 in order to bid for Government contracts.

Datatank is committed to supporting Government Net Zero targets by 2050 and are taking all reasonable steps to achieve this before 2050. Datatank is committed to implementing this Carbon Reduction Plan and providing a wide range of carbon reduction initiatives in the delivery of contracts.

Emissions have been quantified following PPN 06/21 Technical Standard and ISO 14064-1:2019.

Below is a summary of emissions for 2023, with 2022 acting as the base year.

Data collection is underway for 2024 reporting year.

Commitment to achieving Net Zero

Datatank Ltd is committed to operating a Carbon Neutral business and is proud to declare that it has been fully Carbon Neutral since 2022. Carbon Neutrality is achieved by wholly offsetting the organisations emissions through the purchase of international carbon credits from the UK approved provider Carbon Neutral Britain.

Carbon Neutral Britain support the three largest, and most regulated carbon offsetting standards used globally by businesses - this ensures the measurements, and tonnes of CO_£ offset are accurate and verified. Projects included are:

- Verra Verified Carbon Standard (VCS), the Gold Standard
- Voluntary Emission Reductions (VER)
- United Nations Certified Emission Reductions (CER) programme.

Carbon Offset Certificate click lick to view certificate

Datatank Ltd also commits to reduce it's annual emmissions, through Carbon Reduction Projects outlined on Page 5.

Baseline Emissions Footprint

Baseline Year: 2022 (01/06/2022-31/05/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2022 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	00.00	
Scope 2	06.24	
Scope 3	02.89	
Included Sources	Business Travel	0.08
	Employee Commuting	2.81
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	09.13 tCO ₂ e	

Current Emissions Reporting

Reporting Year: 2023 (01/06/2023 – 31/05/2024)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Current Reporting year emissions:

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	0.00	
Scope 2	6.24	
Scope 3	41.90	
Included Sources	Business Travel	0.73
	Employee Commuting	7.31
	Upstream & Downstream transportation and distribution	0.00
	Purchased Goods & Services	33.84
	Waste generated in operations	0.02
Total Emissions	48.14 tCO ₂ e	

Scope 1:

Scope 1 is reported as 0 tCO2e in the Reporting Year due to Datatank having no boilers, on-site manufacturing, a fleet or f-gases to report emissions on.

Scope 2:

Within Scope 2, a measure was taken from emissions released from working from home and the consumption of purchased electricity in office. With employees making the most of hybrid working, the calculation is apportioned.

Scope 3:

Cat 01 Purchased Goods and Services:

The emissions for purchased good and services is calculated as 40.08 tCO2e based on the cost of goods produced and business expenditure within the reporting period.

Cat 04 Upstream & Downstream:

We are currently looking to track our upstream and downstream transportation and distribution in more detail; however, we currently don't have these figures available. Consequently, the 2 subsets in Scope 3 are reported as 0tCO2e for 2022.

Cat 05 Waste Disposal:

Waste disposed of using professional waste removal is calculated as 0.02 tCO2e.

Cat 06 Business Travel:

The emissions resulting from one instance of commuting to a customer site have been quantified within this subset and reported as 0.73 tCO2e.

Cat 07 Employee Commuting:

The emissions resulting from employee commuting have been calculated at 2.81 tCO2e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption.

Emissions Reduction Targets

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

We project that carbon emissions will decrease over the next five years to 25CO2e by 2027. This is a reduction of 40%.

Carbon Reduction Projects

- Continue to offset all emmissions through the purchase of internation credits (currently 50tCO2e)
- Converted to LED lighting in the office and installed sensors to reduce unnecessary usage.
- Increased hybrid working model for our staff and minimise unnecessary travel to the office.
- Supply energy efficient IT Hardware to reduce electricity consumption.
- Carry out a needs analysis and hold virtual meetings in the majority of instances.
- Recycle all waste and signpost this throughout the office to educate staff.
- Wholesale adoption of digital information exchange, contracts, paperwork, data transfer and services.

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 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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of the Supplier:

Gareth Chen-Rees
Operations Director

Date:

16 Jul 2024

https://ghgprotocol.org/corporate-standard

² https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

³ https://ghgprotocol.org/standards/scope-3-standard