

Carbon Reduction Plan

Supplier name: Hive IT.

Publication date: 28/06/2023

Commitment to achieving Net Zero

Hive IT is committed to achieving Net Zero emissions by 2035.

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: 2020	
Scope 1	We have not identified any Scope 1 emissions (we are a digital company providing services not products)
Scope 2	Scope 2 working footprint Based on 19 employers working from home 80% of the time 5.72 tonnes: Office working 11.41 tonnes: Home working Building and working from home footprint = 17.13 tonnes of CO ₂ e Scope 2 total footprint: 17.13 tonnes of CO₂e

Scope 3

(Included Sources)

Scope 3

- Upstream transportation and distribution:
0% (we are a digital company providing services not products)
- Waste generated in operations:
0% (we are a digital company providing services not products)
- Downstream transportation and distribution:
0% (we are a digital company providing services not products)
- Business travel footprint:
0.03 tonnes: 450 miles travelled by rail
0.01 tonnes: 50 miles travelled by taxi

Business travel footprint**= 0.04 tonnes of CO₂e**

- Commuting footprint:
Based on 4 employees travelling by car and 3 by bus for 84 working days. The remainder used active travel
0.12 tonnes: 783 miles travelled by bus
0.33 tonnes: 1376 miles travelled by car

Commuting footprint**= 0.45 tonnes of CO₂e**

-
- Purchasing
11.40 tonnes: approx £10,000 per year of Computers and IT equipment
Purchasing footprint 2020 = 11.40 tonnes of CO₂e
 - Web Hosting
Hive IT page views: 30,998 x 0.39g per page view 12.08Kg of CO₂e
Web hosting footprint 2020 = 0.01 tonnes of CO₂e

Scope 3 total footprint: 11.9 tonnes of CO₂e2020 Baseline year emissions: **29.02 tonnes of CO₂e**

Current Emissions Reporting

Current Year: 2022	
Scope 1	We have not identified any Scope 1 emissions (we are a digital company providing services not products)
Scope 2	<p>Scope 2 working footprint</p> <p>Based on 20 employees working from home 76% of the time</p> <p>0.68 tonnes: 3244 kWh of electricity at 0.2111 kgCO₂e/kWh</p> <p>7.62 tonnes: 76% home working for 20 employees</p> <p>Scope 2 total footprint: 8.3 tonnes of CO₂e</p>
Scope 3 (Included Sources)	<p>Scope 3</p> <ul style="list-style-type: none"> Upstream transportation and distribution: 0% (we are a digital company providing services not products) Waste generated in operations: 0% (we are a digital company providing services not products) Downstream transportation and distribution: 0% (we are a digital company providing services not products) Business travel footprint: <ul style="list-style-type: none"> 0.11 tonnes: from journeys travelled by rail 0.01 tonnes: 46 miles travelled by bus 0.02 tonnes: 81 miles travelled by taxi <p>Business travel footprint = 0.14 tonnes of CO₂e</p> Commuting footprint: <ul style="list-style-type: none"> 0.11 tonnes: 717 miles travelled by bus 0.02 tonnes: 72 miles travelled by taxi

0.16 tonnes: 694 miles travelled by car

0.05 tonnes: 840 miles travelled by train

Commuting footprint= 0.34 tonnes of CO₂e

- Purchasing

1.13 tonnes: approx £2,405.61 per year of Computers and IT equipment

Purchasing footprint 2021 = 1.13 tonnes of CO₂e

- Web Hosting

Hive IT page views: 43,418 page views x 0.21g CO₂/page view = **0.01 CO₂**

Web hosting footprint 2021 = 0.01 tonnes of CO₂e

Scope 3 total footprint: 1.62 tonnes of CO₂e

2022 Current Year emissions: **9.92 tonnes of CO₂e**

Emissions reduction targets

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

From our Baseline year we aim to reduce carbon emissions by 20% year on year. We project that net carbon emissions will decrease to **0 tCO₂e** by **2035**. This is a reduction of **100%**.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2020 baseline.

- We moved to a smaller office footprint
- LED lighting
- Flexible working, allowing more working from home
- We have implemented a policy of only essential business travel, making all meetings and workshops remote where possible
- We have provided secure bike parking as well as our existing cycle to work scheme to encourage active travel

Future Carbon Reduction Initiatives

In the future we hope to implement further measures such as:

- We will offset all our emissions from 2020 onwards using offset schemes meeting Verified Carbon Standard or Gold Standard VERR and taking place in developing countries and providing additional societal benefits
- By 2028 we will have transitioned our offsetting to Greenhouse gas removal offsets

- Will commission a certified carbon appraisal
- We commit to certified carbon neutrality by 2035

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 standard¹ and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](#)².

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) Standard³.

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:

Jonathan Rippon - Managing Director

.....

Date: 29th August 2023

¹ <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>