



UNFCCC Race to Zero Annual Plan

Carbon Emissions Report 2023



Contents

Race to Zero Pledge
Company Overview
Reporting Period
Benchmark Year
Organisational Boundary
Operational Scopes
Carbon Emissions Overview
Analysis by Scope
Intensity Metric Analysis
Business Commentary

Emissions Data
Data Overview
Standard Methodology Used
Data Quality/Confidence
Scope 3 Emission
Offsets Third Party Verification
Offset Schemes
Assessor's Comments
Glossary

Race to zero pledge

Declaration of Participation – Community Member Company

Our company continues to recognise the importance of making a full and lasting commitment to reducing the greenhouse gas emissions from our activities, in support of the wider commitment of the world to limit global temperature increases and the impact on the planet.

As a signatory member of the Network Net Zero Community, we are committed to the following:

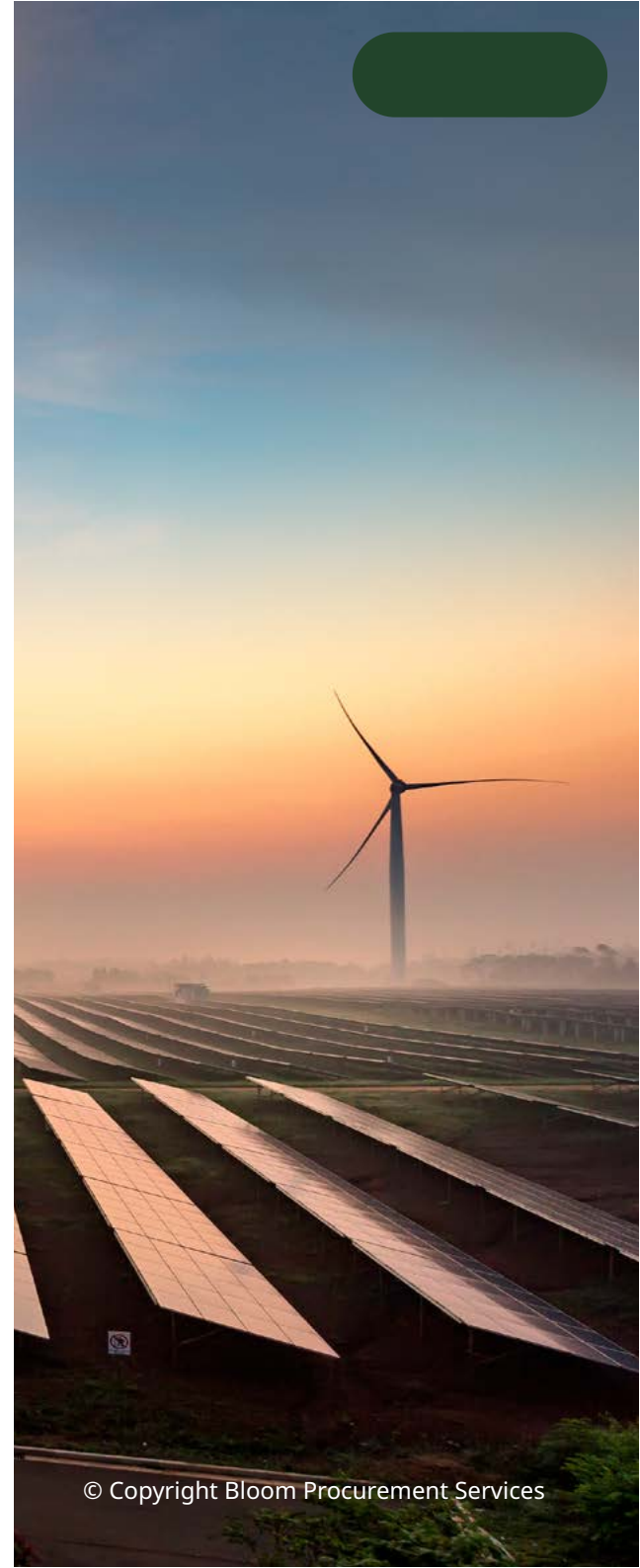
1. For our company to achieve Net Zero in line with the Science Based targets set out by the UNFCCC i.e. to achieve Net Zero no later than 2050 and target a 50% reduction in emissions by 2030.
2. To set realistic short and long-term targets that are designed to achieve our Net Zero commitments.
3. To report the total greenhouse gas emissions of our business regularly and for our performance to be part of the Community's annual reporting back to the UNFCCC.

We acknowledge that our commitment is reported on the Network Net Zero website.

Bloom Procurement Services made its pledge to the Race to Zero via the Network Net Zero Community on 27 April 2022. The record of the pledge can be found at

www.futurenetzero.com/net-zero-international-race-to-zero/

	Year	Potential Year (if ahead of target)
Pledge to be Net Zero	2050	2045
50% Emissions Reduction	2030	2030



Company Overview

Bloom Procurement Services Ltd is a Private Limited Company, company number 08045123, registered in England & Wales with a registered address of Point 5 New Eden House, Fletcher Road, Gateshead, Tyne & Wear, NE8 2ET, United Kingdom.

Bloom Procurement Services is the leading marketplace for professional services. We provide an end-to-end solution for the procurement, contract management and payment of all professional services, through our compliant framework, NEPRO³, that is open to the entire UK public sector.

A trusted partner to over 450 customers, we offer an expansive marketplace with over 4,400 accredited suppliers. Over 89% of these have SME status and we have the agility to onboard a supplier at any time.

We are outcomes-based in our approach to procurement. We deploy project milestones that enable clear visibility of project progress, whilst aligning the payment schedules to each milestone, to ensure clients only pay for work that has been delivered and approved. Our model of delivery ensures contractual, commercial and delivery risk is effectively monitored and managed.

At Bloom, we place sustainability and social value at the core of our business. We take action to ensure the delivery of our purpose - enabling brilliant outcomes today, that build a better tomorrow.



We are committed to becoming Carbon Neutral by 2050

Current Reporting Period

January 2022 – December 2022

Benchmark Year

The benchmark year used for comparisons is **January 2021 - December 2021**.

Carbon Emissions Overview

The total calculated emissions for the business in 2022 were 45.4 tCO₂e. This is compared to 40.5 tCO₂e in the previous period. The total emissions of 40.5 tCO₂e is a different value to the published report from last year. The change in emissions is due to more accurate calculations year on year and the carbon emissions from both the electricity consumed by employees working from home and waste.

The increase in carbon is due to normal business activities resuming after covid-19 with increased business travel. The business continues to lease one office and operates from this site. Business energy has been calculated using the data made available by the providers.

The Company continues to measure an increasing amount of Scope 3 emissions and is committed to improving their emissions across all scopes.



Organisational Data

Period	Current Period	Previous Period
Industry	Procurement Services	Procurement Services
No. of Staff	97	87
No. of Offices - Owned	0	0
No. of Offices - Leased	1	1
No. of Company Vehicles - Owned	0	0
No. of Company Vehicles - Leased	5	0

Organisational Boundary

This report has been constructed using the Operational Control Approach.

Operational Scopes

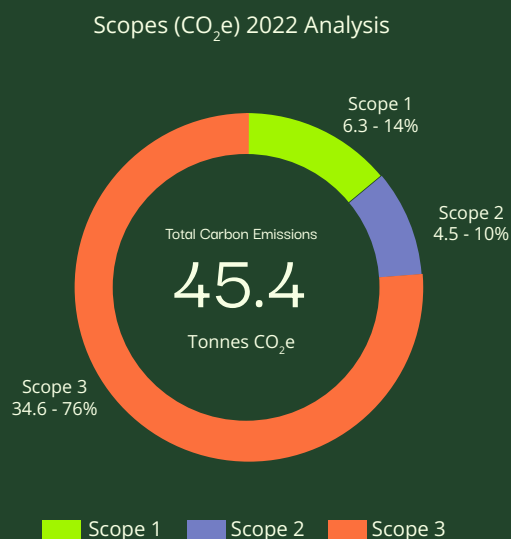
Emissions from Scope 1 & 2 have been measured along with certain Scope 3 emissions. The Scope 3 emissions that have been included are those that have been practical to measure with available data, which are as follows:

- Employee commuting
- Waste
- Business travel

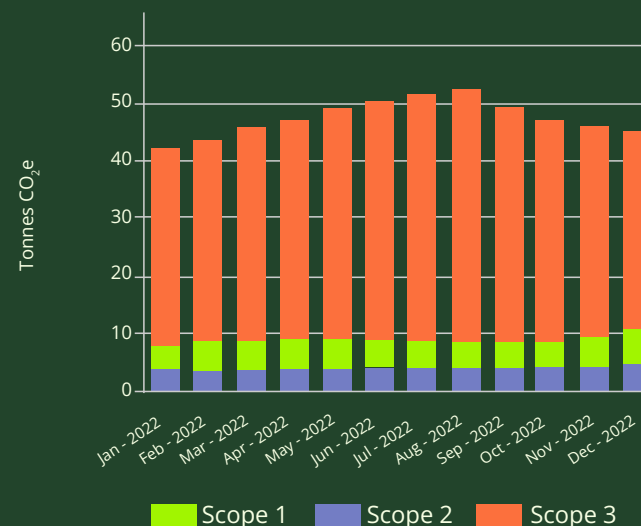
Analysis by Scope

Scope 1 gas usage has been calculated using data provided by the provider. Gas is calculated at 6.3 t CO₂e. This compares to 3.1 t CO₂e in the previous period and represents an increase of 3.2 t CO₂e. This is driven by more utilisation with staff returning to the office after Covid-19 restrictions and an increase in staff from 88 to 97 during the reporting year.

Scope 2 electricity data has been calculated via the energy provider data, which has been available for the full year monthly. Electricity is calculated at 4.5 t CO₂e. This is an increase of 0.5 t CO₂e compared to the previous period and was expected due to the organisation returning to usual business operations and levels after covid. The office is currently not on a renewable tariff. However, discussions continue to be had regarding the ability to switch to one.



Graph to show Scope Emissions by month (CO₂e) 2022



Scope 3 business travel and hotel stays have been calculated using data provided by **Clicktravel**, the provider of business travel services to **Bloom Procurement Services**. Employee commuting was calculated based on information gathered from a staff survey and Google form. Transmission and distribution losses have been calculated using the electricity usage data. Scope 3 total is calculated at 34.6 t CO₂e, this compares to 33.7 tCO₂e in the benchmark year. The Scope 3 emissions for the benchmark year have been adjusted to include emissions from employees working from home and their electricity consumption.

Bloom Procurement Services will increase Scope 3 calculated emissions in 2023.

Intensity Metric Analysis

The intensity metrics which **Bloom Procurement Services** measure are per employee and per number of clients.

Both metrics have increased in the reporting period versus the previous period. However, they are lower than the overall increase in carbon (11.33%). This indicates that the company is being more efficient with the carbon within its operation. Both the number of employees and the number of clients have increased during the reporting year.

Per Employee



This period

0.5
tonne CO₂e

Benchmark

↑ 6.54%
0.47 tonne CO₂e

Per no. Clients



Last period

0.01
tonne CO₂e

Benchmark

↓ 24.51%
0.01 tonne CO₂e

Business Facility Energy

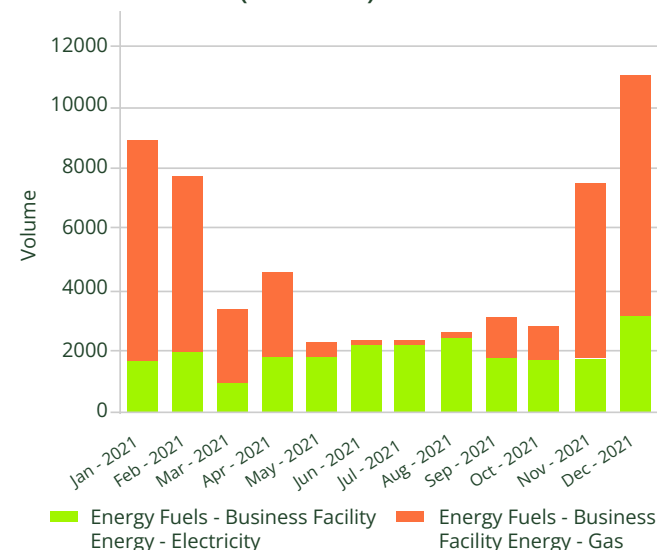
Office energy consumption was sourced by energy bills and verified by **Net Zero International**.

Our office in Gateshead is not currently on a renewable tariff. However, the business will look to move to one when it's practical to do so. Discussions in this regard are already taking place.

The calculated electricity emissions were 4.5 tCO₂e, and calculated gas emissions were 6.3 t CO₂e.

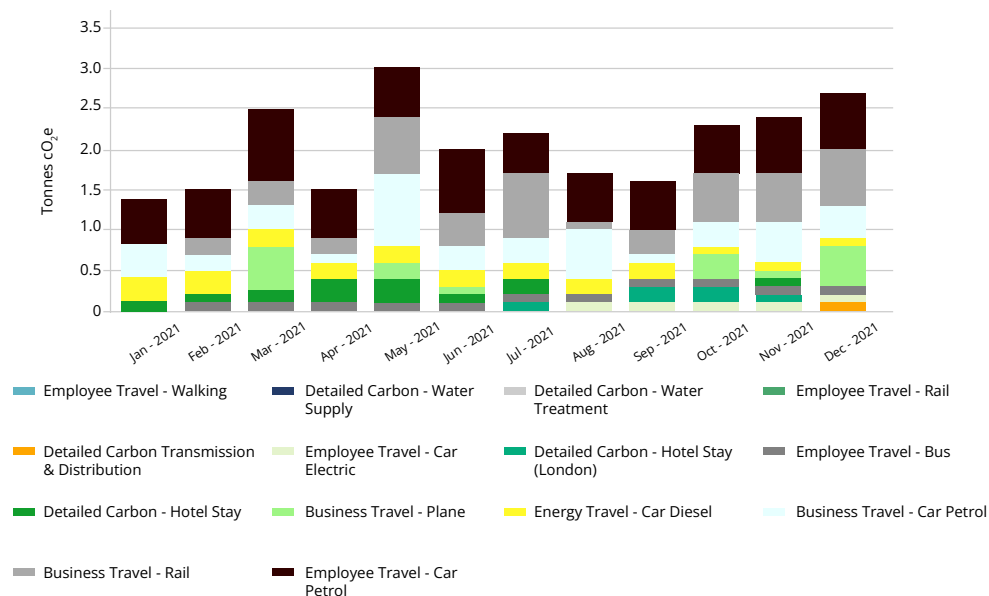
The total of 10.7 tCO₂e accounted for approximately 24% of the total calculated emissions of 43.7 t CO₂e.

Graph to show Energy
(Volume) 2022





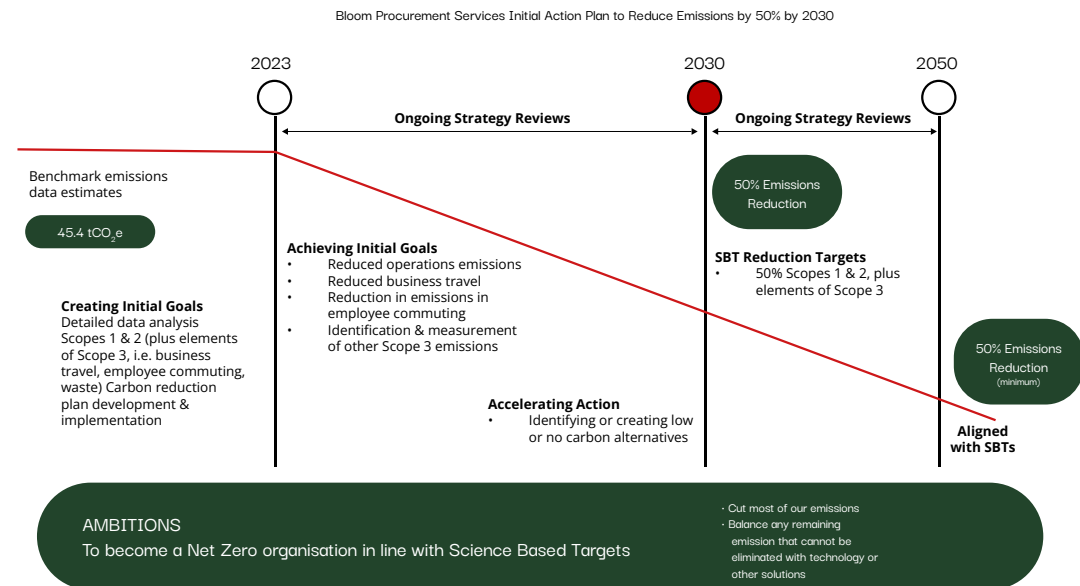
Selected Scope 3 Emissions



The graph above shows a selection of Scope 3 emissions, including water supply, transmission & distribution and wastewater, waste, employee commuting and business travel.

Emission Reductions Targets

The following graph summarises the carbon emissions reduction targets.



Business Commentary

Our 2022 Activity

Bloom Procurement Services and **V4 Services** have completed our second-year review using data from the 01 January – 31 December 2022, continuing to measure and monitor our progress monthly. In 2022 we outlined several key initiatives that we were committed to delivering to reduce our carbon emissions and impact, beginning our journey towards achieving our 2045 Net Zero target. We are proud to say that we have already had a great start to our journey so far, creating a positive impact, delivering some fantastic initiatives and partnering with innovative organisations to aid and support the achievement of our goals. There are some initiatives that we haven't been able to deliver in 2022, which are explained below...

Energy: We committed to moving both our gas and electricity tariffs, if practical, to renewable energy tariffs in 2022. However, due to rising energy prices, we took the decision to stay on a variable tariff to manage costs and to give us the opportunity to monitor the market and select an appropriate renewable tariff in the future.

Due to the national cost of living rises, we also took the decision to ensure our leased office in Gateshead was available and open 5 days a week, so we could offer a warm space for our

employees to work from. This enabled individuals to reduce their own energy costs throughout the working week. We supported this further by making cost of living payments to our employees during 2022.

Travel: Our business travel increased in 2022 as life returned to normal following the COVID-19 pandemic and more face-to-face meetings resumed. We also welcomed 10 new members of staff to the team during 2022, which also contributed to the increased levels of travel.

Electric Car Scheme: We introduced our electric car salary sacrifice scheme in 2022 and 5 members of the team have already placed orders for, or have received, their cars. This has already reduced the number of business and commuting miles that would have previously been completed using a petrol or diesel engine vehicle. We have complimented this scheme by installing electric charging points at our Gateshead office, where our employees can charge their vehicles at cost price.

Cycle to Work Scheme: This scheme is still in place. However, we did not have any employees sign up to the scheme in 2022.





Business Commentary

Tree Planting: Throughout the year we planted 8 trees via the National Trust programme, which has helped support their goals of planting 20 million trees by 2030 and creating beautiful green spaces for future generations to enjoy.

We also partnered with **Ecologi** at the end of 2022, an environmental organisation that supports meaningful climate solutions around the world. By engaging and partnering with Ecologi, opportunities have been presented to us to plant more trees and aid reforestation efforts where they're most needed.

Disposal of kits: We recycled 41 laptops through a local North East company that fully recycles all parts of the equipment, meaning none end up in landfill, even if the machine is no longer functioning. The laptops that we donated were refurbished and donated to local schools. This local company also planted a tree for every equipment collection they made.

Environmental Champions: Our entire workforce have been champions of our race to Net Zero pledge and the initiatives we have committed to. We have promoted and acknowledged our activity via various platforms, such as our social channels, website, supply chain, etc. and embedded them within our documentation, such as presentations, policies, and wider business communications.



Business Commentary

Our Future Roadmap

As we continue our journey to Net Zero, we plan to implement further measures in the short, medium and long term. These will drive down emissions and help us to meet our 2045 target. We are also committed to improving the quality and accuracy of our data and reporting, to aid in the reduction of emissions and progress measurement. This will remain a key objective throughout the lifetime of our carbon reduction plan.

Short Term – 2025

1. Scope and implement additional business standards, including ISO 14001, 9001, 27001, Eco Vadis and the Terra Carta, recognising sustainability performance and driving activity across the business.
2. Implement a Sustainable Travel Policy for our business, focusing on key objectives.

Sustainable Travel Objectives

- Guidance to consider virtual meetings over face-to-face where possible, ensuring the team is supported with the right technology and equipment.
- Reduce the number of nights spent in hotels through improved meeting arrangements, such as holding between core hours, allowing colleagues time to travel either side.
- Promote sustainable and preferred hotel chains that have demonstrated a commitment to Net Zero and sustainability.
- Promote and encourage business travellers to use public transport as their first choice and select providers with more efficient services that produce less emissions.
- Banning air travel for journeys under 300 miles, no booking of business class seats and all flights booked via Click Travel and approved by a senior manager. Any air travel will be offset.
- Investigate whether “pop-ups” can be added to Click Travel, asking the traveller to consider if their trip is necessary.
- Discourage the hiring of cars for business travel. Where this is unavoidable, encourage the hiring of hybrid or electric vehicles.
- Encourage the use of public transport, cycling or walking when colleagues are commuting to the office.

Business Commentary

3. Relaunch our electric vehicle and cycle-to-work salary sacrifice schemes, taking steps to keep colleagues informed and aware as new starters join us.

4. Launch our Regional Hub programme to reduce business travel, consolidating colleagues into fewer locations, ideally with good links to public transport, reducing the need for business travel.

5. In our office, maximise exposure to natural light in all areas, reducing the need for artificial lighting.

6. Encouraging our colleagues to turn off lights, heating and electrical equipment when not in use.

7. Investigate ways to improve the disposal of waste in our office, based on the “reduce, reuse, recycle” method, including the reduction of water waste and consumption.

8. Review our supply chain and encourage large suppliers to commit to plans for 2045, and work with SMEs to guide and support them on their path to Net Zero. Help suppliers to understand their own emissions and the role we play in them.

9. Communicate our Net Zero definition and plan with our team and engage and educate our business on how their decisions and choices can impact our Net Zero journeys, both at work and at home.



10. With our partner, Ecologi, continue investing in gold standard / certified biodiversity, reforestation, and carbon impact projects for emissions we are unable to eliminate.

11. We will research opportunities to incorporate recognised green funds into our treasury function.

12. We will dispose of our devices, including phones, laptops and monitors through approved sources for recycling and replace older devices that are still in use, such as laptops, monitors, phones, etc with new and more energy-efficient devices.

Business Commentary

Medium Term – 2030 (50% Reduction)

1. Aim to source 100% renewable electricity for our office.
2. Upgrade the lighting in our office to new and more efficient LED lighting.
3. Upgrade the heating controls to ensure the office is only heated during colder times of the year and only when the building is occupied.
4. Only do business with suppliers who have committed to Net Zero and are taking steps to reduce their emissions.
5. Via Ecologi, we will fund Climate Positive Workforce, fully offsetting our entire team's carbon footprint via reforestation and carbon impact projects.
6. Ban all domestic air travel (unless no other viable option is available) and investigate internal carbon levies for air and rail travel with high emissions, investing funds back into sustainable initiatives.
7. Ban the hiring of all diesel and petrol cars for business travel purposes.

8. Investigate public transport subsidies or incentives for commuting to the office to support our team and reduce emissions.

9. Embed energy, waste and water strategies for our office, complimented by the continued guidance and education of our team.

10. Work with technology providers and partners to coordinate and identify ways to save energy and reduce our impact.

Long Term – 2045 (Net Zero Target)

1. Ensure our Net Zero status is permanently maintained by implementing appropriate governance and investing any / all cost savings. For example, redirecting costs saved as a result of more responsible business travel back into sustainable projects.

2. Commit to removing / reducing at least 1,000 tonnes of Co2 each year, whilst continuing to focus activity on conservation, reforestation, protecting biodiversity and reversing the impacts of climate change.



	Status	Current Reporting Year January 22 – December 22	Benchmark Year January 21 - December 21
Energy consumption used to calculate emissions / kWh Electricity Scope 2 (UK & Offshore)	Mandatory	23,037 kWh	18,977 kWh
Energy consumption used to calculate emissions / kWh (Global: excluding UK & Offshore)	Mandatory	N/A	N/A
Basis of Energy reporting (Location or Market)		Market	Market
% Of total energy sourced from certified renewable sources		0%	0%
Emissions associated with energy consumption (UK, Offshore & Global) tCO ₂ e		4.5 t	4 t
Emissions from activities for which the company is responsible, including combustion of fuel & operation of facilities (Scope 1) / tCO ₂ e	Mandatory	6.3 t	3.1 t
Emissions from purchase of electricity, heat, steam and cooling purchased for own use (Scope 2) / tCO ₂ e	Mandatory	4.5 t	4 t
Total gross Scope 1 & Scope 2 emissions / tCO ₂ e	Mandatory	10.8 t	7.1 t
Intensity ratio: tCO ₂ e per employee (Scope 1 & 2)	Mandatory	0.12 t	0.08 t
Emissions from upstream activities out of operational control (Scope 3) / tCO ₂ e	Optional	24.3 t	24.3 t
Emissions from use of sold products and services out of operational control (Scope 3) / tCO ₂ e	Optional	None included	None included
Total Gross Scope 3 emissions / tCO ₂ e	Optional	34.6 t	33.7 t
Total Gross Scope 1,2 (location, market) & 3 emissions / tCO ₂ e	Optional	45.4 t	40.8 t
Intensity ratio tCO ₂ e (gross Scope 1,2&3) / per staff member	Optional	0.5 t	0.47 t
Intensity ratio tCO ₂ e (gross Scope 1,2&3) / number of clients	Optional	0.01 t	0.01 t
Carbon offsets tCO ₂ e	Optional	10 t	0

Emissions Data

The data contained in the table below represents total emissions calculated and is consistent with SECR requirements. All sources of emissions that have been measured are included in the totals below. Emissions from key activities are summarised in the previous sections.



Data Details		Current Reporting Year			Benchmark Year
Emission Type	Scope	Emissions t CO ₂ e	Data Source	Data Confidence	Emissions t CO ₂ e
Energy					
Gas	1	6.3	Gas Bills	High	3.1
Electricity	2	4.5	Electricity Bills	High	4
Business Travel					
Vehicles – Cars	3	4.2	Travel Management System	High	3.3
Rail	3	4.8	Travel Management System	High	2
Plane	3	1.7	Travel Management System	High	0.4
Taxis	3	0	Travel Management System	High	0.2
Employee Commuting					
Cars – Petrol	3	7.5	Staff Survey	Medium	9.8
Cars – Diesel	3	2.2	Staff Survey	Medium	5.0
Bus	3	0.7	Staff Survey	Medium	0.6
Rail	3	0.3	Mandatory	Medium	0.4
Car - Electric	3	0.8	Staff Survey	Medium	-
Other Emissions Calculated					
Hotel Stay	3	1.2	Travel System	High	0.6
Hotel Stay (London)	3	0.6	Travel System	High	0.3
Transmission & Distribution	3	0.4	Based on Electricity Bills	High	0.4
Working from Home Energy	3	10.1	3 kWh per person per day	Medium	10.6
Waste	3	0.1	Waste Collections	Medium	0.0
		45.4			
					40.8

Data Overview





Standard & Methodology Used

Bloom Procurement Services Limited categorises its Greenhouse Gas (GHG) Emissions as Scope 1, 2 or 3 as referred to in the WBCSD – WRI Greenhouse Gas Protocol (revised edition, dated March 2014). Emissions in Carbon Dioxide equivalent (CO₂e) for all scopes are calculated using the conversion factors listed in BEIS Greenhouse Gas Conversion Factors for the relevant 12-month period over which the Carbon Footprint is calculated. Procured renewable electricity and gas is calculated in accordance with the WBCSD – WSI Scope 2 Guidance on procured renewable energy (2015).

Data Quality/Confidence

The data used to generate this report has been collected from various sources from both within the company and using assumptions gathered by Net Zero International. These emissions have been converted to CO₂e using the CBN Expert Dashboard. In all cases, CBN Expert has used the Conversion Factors published by BEIS / Defra for the relevant period.

Scope 3 Emissions

Bloom Procurement Services Limited is committed to measure and act to reduce its emissions in all 3 Scopes. This report reflects the amount of Scope 1 and 2 emissions, plus the Scope 3 emissions that it has been feasible to calculate. **Bloom Procurement Services** Limited remains committed to work with its entire supply chain to ensure as much of its Scope 3 emissions can be accurately measured and to develop actions that target long-term reductions in this emissions category.

Offsets

As part of the commitment of Bloom Procurement Services Limited to target reductions in its GHG emissions and, ultimately, attain Net Zero the company will review and report all offsetting that it enters. All offsetting options will be considered and reported, including formally certificated schemes (e.g., Gold Standard) as well as more informal schemes. Where offsetting is done against informal schemes, details of the calculation logic will be reported.

Third Party Verification

The data in this report has been produced using the CBN Expert dashboard and the figures have been certified under the future Net Zero Standard. The certification and licence number for the period for this report is shown here.

Offset schemes (if appropriate)

Scheme Name	Details (including weblinks)
Ecologi	Carbon Credit Certificate

**Signed on behalf of Bloom
Procurement Services**

Name: Amabel Grant



Position: Chief Executive Officer

**Signed on behalf of Net Zero
International**

Name: David Hawes



Position: Co-Founder



Assessors Comments

Future Net Zero is an official UN Race to Zero Partner through Network Net Zero (<https://www.networknetzero.com>).

Race To Zero is a global campaign to rally leadership and support from businesses, cities, regions and investors for a healthy, resilient, zero carbon recovery that prevents future threats, creates decent jobs and unlocks inclusive, sustainable growth.

The Race To Zero objective is to build momentum around the shift to a decarbonized economy, where governments must strengthen their contributions to the Paris Agreement (<https://unfccc.int/process-and-meetings/the-paris-agreement/the-paris-agreement>).

Future Net Zero is part of Carbon AAA (<https://www.networknetzero.com/support>) and works in partnership with CBN Expert and Net Zero International.

The future Net Zero Standard (<https://www.futurenetzero.com/carbon-accreditation>) is an independent validation of an organisation's calculated carbon emissions and enables an organisation's stakeholders to understand how the carbon data was collected, the processes used, how the carbon calculations were undertaken and to ensure a valid representation of an organisation's carbon impact.

Glossary

Benchmark Data	The chosen 12-month period that sets the calculated emissions that need to be mitigated and / or offset.	Net Zero	GHG emissions are mitigated and those that cannot are offset.
Carbon Reduction	Reduction in measured CO ₂ e emissions	Operational Control Method	The organisation accounts for GHG emissions over which it has operational control.
Carbon Reduction Plan	Plan to reduce CO ₂ e emissions over a period of time, updated annually	Renewable Tariff	An energy tariff that is 100% powered by renewable energy and is certified.
Carbon Emissions (Gross)	CO ₂ e emissions from Company activities	SBT	Science Based Targets – reducing emissions by 50% by 2030 and by 90% by 2050 and offsetting the remaining amount.
Carbon Emissions (Net)	CO ₂ e emissions from Company activities minus verified carbon offsets the Company purchases	Scope 1	The fuels that are burnt (gas, transport the company owns, refrigerant gasses)
Carbon Neutral	When emissions are fully offset including those emissions that could be mitigated.	Scope 2	The energy that is bought (electricity from the grid, purchased heat)
Carbon Offsets	A removal or reduction of carbon emissions through a verified scheme.	Scope 3	Emissions embedded in everything a company buys and emitted as a consequence of everything a company sells.
CO ₂ e	All greenhouse gases expressed in terms of Carbon Dioxide equivalent (CO ₂ e) for consistency of reporting.	SECR	Streamlined Energy & Carbon Reporting
GHG Protocol	Greenhouse Gas Protocol https://ghgprotocol.org	tCO ₂ e	Metric tonnes of CO ₂ equivalent emitted.
Greenhouse Gases	Carbon Dioxide (CO ₂), Methane (CH ₄), Nitrous Oxide (N ₂ O), Chlorofluorocarbons (CFCs and HCFCs), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), Sulphur Hexafluoride (SF ₆)	UNFCCC	United Nations Framework Convention on Climate Change
Greenhouse Gas Conversion Factors	Annually published conversion factors normally published by relevant government departments. Converts activity into CO ₂ e emissions.	UN Race To Zero	United Nations campaign mobilising organisations to commit to reaching Net Zero no later than 2050.
Greenhouse Gas Emissions (GHG)	Gases in the atmosphere that absorb and radiate heat.	WBCSD	World Business Council for Sustainable Development https://www.wbcsd.org/
Intensity Metric/Ratio	A metric that measures carbon emissions per relevant unit of activity in a business.	WRI	World Resource Institute https://www.wri.org/
Market Reporting v Location Reporting	Market is based on specific tariffs. Location is based on the country from which you are reporting.		