# **CARBON REDUCTION PLAN**

FOR







**Carbon Reduction Plan** 

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**Carbon Reduction Plan** 

# 1 Net Zero Commitment

**Bloom Procurement Services** recognises the importance of making a full and lasting commitment to reducing the greenhouse gas emissions from its activities, in support of the wider commitment of the world to limit global temperature increases and the impact on the planet.

Bloom Procurement Services commits to the following:

- 1. 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 Net Zero commitments.
- 3. To report the total Greenhouse Gas emissions of our business, at a minimum, on an annual basis.

	Year	Earlier Year if Possible
Commitment to be Net Zero	2050	2045
50% Emissions Reduction	2030	

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# 2 Background Information

### 2.1 Company

**Bloom Procurement Services** Ltd (Bloom)is a Private Limited Company, company number 08045123, registered in England & Wales with a registered address of 3rd Floor, 1 Ashley Road, Altrincham, Cheshire, United Kingdom, WA14 2DT, United Kingdom.

Established in 2012, Bloom has become the UK's leading marketplace for the public sector to buy and manage services. We exist to help public sector buyers deliver brilliant outcomes that align with strategic priorities, demonstrate value for money, and create measurable impact for communities.

Our marketplace brings together over 5,000 accredited suppliers, spanning 20 categories and 380 subcategories of spend, with a strong focus on SMEs, VCSEs, and diverse businesses. We simplify access to public sector contracts, reduce risk and complexity, so more of every pound goes directly into service delivery, not process.

What makes Bloom different is our outcomes-based model. Instead of paying for time or activity, public sector clients pay only for what has been delivered, ensuring accountability, transparency, and efficiency. Every contract is linked to clear milestones, giving clients greater control and confidence throughout the lifecycle.

We support procurement across the entire public sector, acting as a compliant, agile route to market that enables clients to align with the latest procurement legislation and policy.

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### 2.2 General Data

Reporting Period*	Benchmark Period January 2021 - December 2021	<b>Current Period</b> January 2024 – December 2024		
Industry	Procurement Services	<b>Procurement Services</b>		
No. of Staff	87	100		
No. of Offices Owned	0	0		
No. of Offices Leased	1	1		
No. of Company Vehicles - Owned	0	0		
No. of Company Vehicles - Leased	0	0		

\* Data taken from the end of the reporting year.

#### 2.3 Current Reporting Period

January 2024 – December 2024

### 2.4 Organisational Boundary

There are 3 different approaches to measuring emissions, as defined by the GHG Protocol. This report has been constructed using the **Operational Control Approach**, considering the requirements of each potential approach.

Approach	Description	Approach Taken
Operational Control	The organisation has operational control over an operation if it or one of its subsidiaries has the full authority to introduce and implement its operating policies at the operation.	✓
Financial Control	The organisation has financial control over the operation if it has the ability to direct the financial and operating policies of the organisation with a view to gaining economic benefits from its activities.	
Equity Share	The organisation accounts for GHG emissions from operations according to its share of equity in the operation.	

### 2.5 Benchmark Year

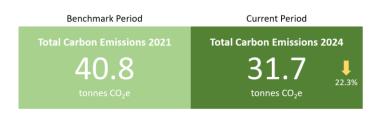
Our benchmark year is from January 2021 - December 2021. This is the fourth year we have measured and reported on our carbon emissions.

#### 2.6 Methodologies Used

Throughout this report, all methodologies used are explained within the relevant sections.

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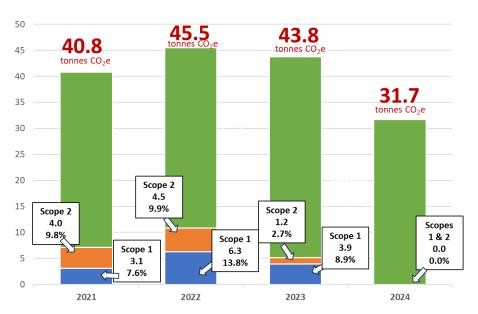
# 3 Carbon Emissions Overview



The total calculated emissions for the business for the period 2024 are 31.7 tonnes of  $CO_2e$ . This is compared to 40.8 tonnes of  $CO_2e$  in the benchmark period. The change in emissions is due to the office moving completely to a renewable tariff and reduced employee commuting as working from home becomes more dominant at Bloom.

We continue to measure an increasing amount of Scope 3 emissions and are committed to improving our emissions across all scopes.

# 4 Analysis by Scope



Emissions by Scopes (tCO<sub>2</sub>e) 2021-2024

Scope	Description	tCO2e	%
Scope 1	Scope 1 emissions includes fuel from company vehicles and fuels used in the office.	0.0	0.0%
Scope 2	Emissions in scope 2 includes electricity used at our office.	0.0	0.0%
Scope 3	Scope 3 emissions includes: • Waste • Employee Commuting • Waste • Business Travel • Home working Electricity • Transmission and Distribution of electricity • Hotel Stays	31.7	100%
TOTAL		31.7	100%

Reported Scope 3 emissions will increase in future years as data and information becomes available.

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# 5 Emissions by Activity



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Data Details		2021	2022	2023	2024		
Emission Type	Scope	tCO2e	tCO2e	tCO2e		Data Source	Data Confidence
Energy							
Gas	1	3.1	6.3	3.9	-	Gas Bills	High
Electricity	2	4.0	4.5	1.2	-	Electricity Bills	High
Electricity - Working from Home	3	10.6	10.1	12.7	12.8	Employee Survey	Medium
Transmission & Distribution	3	0.4	0.4	0.3	0.4	Electricity Bills	High
		18.1	21.3	18.1	13.2		
Business Travel							
Car - Petrol	3	3.3	4.3	3.4	0.9	Business Travel System	High
Car - Electric	3	-	-	0.1	-	Business Travel System	High
Rail Travel	3	2.0	4.8	4.3	5.8	Business Travel System	High
Taxis	3	0.2	-	1.8	0.5	Business Travel System	High
Planes Travel	3	0.4	1.7	1.8	2.0	Business Travel System	High
		5.9	10.8	11.4	9.2		
Employee Commuting							
Car - Petrol	3	9.8	7.5	7.6	4.1	Employee Survey	Medium
Car - Electric	3	-	0.8	1.5	-	Employee Survey	Medium
Car - Diesel	3	5.2	2.2	2.4	2.0	Employee Survey	Medium
Rail Travel	3	0.3	0.3	0.2	-	Employee Survey	Medium
Bus Travel	3	0.6	0.7	0.9	1.1	Employee Survey	Medium
		15.9	11.5	12.6	7.2		
Other Emissions Calculated							
Waste and Water	3	0.1	0.1	0.1	0.4	Water Bills	High
Hotel Stays (London)	3	0.2	0.6	0.5	0.6	Business Travel System	High
Hotel Stays (UK)	3	0.6	1.2	1.1	1.1	Business Travel System	High
		0.9	1.9	1.7	2.1		
TOTAL		40.8	45.5	43.8	31.7		

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# 6 Intensity Metric Analysis

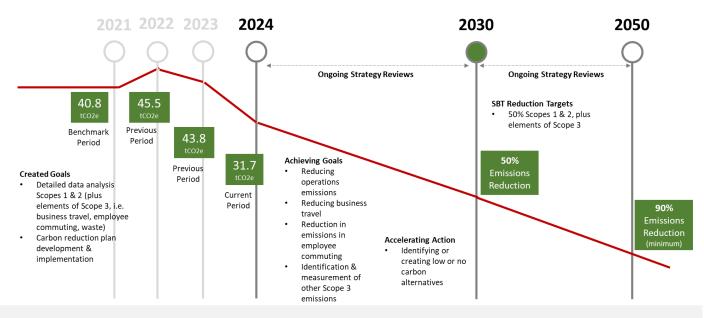
	Intensity Metrics (tonnes CO <sub>2</sub> e)				
		Benchmark Year	Current Year		
Č		2021	2024	Change	Decrease
Per Employee	Scopes 1, 2 & 3	0.5	0.3	0.2	40%

The chosen intensity metrics show a carbon emissions value of 0.3 tonnes of  $CO_2e$  per employee. The business headcount averaged 107 people during the benchmark period.

### 7 Emissions Reductions Targets

The following graph summarises the carbon emissions reduction targets.

#### **Bloom Procurement Services Carbon Reduction Plan**



#### GOAL:

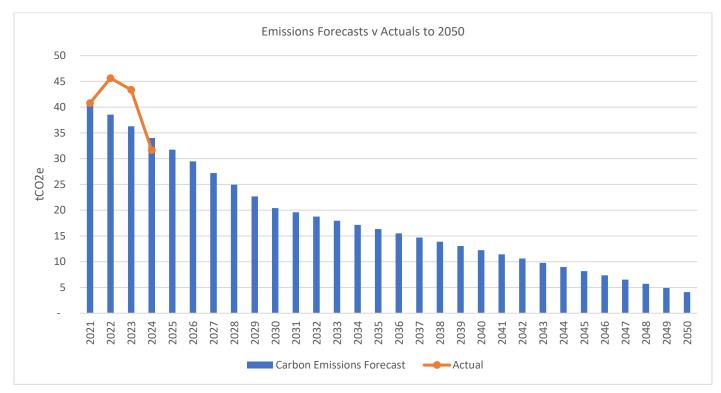
To become a Net Zero organisation in line with Science Based Targets

Cut emissions by minimum 90%Balance any remaining emissions that

cannot be eliminated with technology or other solutions through offsets

**Carbon Reduction Plan** 

Based on Science Based Targets (SBTs), organisations need to reduce emissions by 50% by 2030 and 90% by 2050. As such, the following chart provides a forecasted view of the emissions targets for the organisation. These targets will be mapped against actual emissions year by year to support ongoing strategies and decision-making to achieve the SBTs.



**Carbon Reduction Plan** 

# 8 Business Commentary

### Our 2024 Activity

We have completed our fourth-year review using data from 01 January – 31 December 2024 and we continue to measure and monitor our progress monthly. In 2024 we outlined our Net Zer Roadmap that we are committed to delivering to reduce our carbon emissions and impact, continuing our journey towards achieving our 2045 Net Zero target. We continue to take positive steps along our journey, delivering key initiatives and partnering with innovative organisations to aid and support the achievement of our goals. Here are some of the initiatives that we have delivered in 2024:

**Electric Vehicle Salary Sacrifice Scheme:** Our electric vehicle salary sacrifice scheme saw 3 new cars on the road; however, due to lease expiry and early terminations, the total number of cars on the road remained at 8. To date, our total estimated emissions savings via the scheme are 42.37 tonnes of CO<sub>2</sub>e\* (CO2e savings information is provided by Octopus Electric Vehicles)

\* CO2e savings are an estimation based on the following assumptions:

- All drivers switched from an average petrol car to an EV.
- EV usage is based on a driver's contract mileage.
- Drivers start saving from the delivery date of their EV.
- Manufacturing-related emissions are not included in the calculation.
- All EVs are charged with the standard energy mix on the UK grid. This means that if users are charging their car with fully renewable energy (e.g. by using their own solar panels), the tonnes of CO<sub>2</sub>e savings could be higher.

Octopus Electric Vehicles uses the greenhouse gas reporting data from gov.uk for emission data.

**Gas Reduction:** Our scope 1 gas emissions saw a reduction of 3.9 tonnes of CO<sub>2</sub>e compared with 2023. This was due to our boiler being out of action for several months awaiting repairs. As a result, our measured scope 1 emissions were zero for 2024.

**Renewable Energy Scheme:** 100% of the energy used within the Gateshead office was renewable, and as a result, we've realised cost savings and emissions reductions. As a result, our measured scope 2 emissions were zero for 2024.

**Laptop Recycling Programme:** We recycled 60 laptops, tablets and desktops through Stone Group, an organisation that fully recycles all parts of the equipment, meaning none have ended up in landfill, even if the machine is no longer functioning. The laptops were refurbished and granted to local schools at a discounted rate, supporting circular economy practices. Stone Group also planted a tree for every equipment collection they made.

**People Engagement & Corporate Citizenship:** Championing climate action continues to be a key priority for us in 2024. This year, we've proudly continued our collaboration with Ecologi, the UK's leading all-in-one climate platform, to deepen awareness around the climate crisis and demonstrate how purpose-led businesses like ours can make a tangible difference.

To date, we've funded the planting of 5,390 trees through certified reforestation initiatives around the world. As part of our ongoing commitment to climate-conscious recognition, we plant 20 trees for every monthly culture award winner, and 25 trees for each new client we welcome into our community.

In 2024 alone, this partnership has enabled us to fund the planting of 1,885 trees. We've also marked each new team member's arrival by contributing to verified carbon removal projects, supporting the removal of 10 tonnes of CO<sub>2</sub>e across four high-impact initiatives.

Every project we support through Ecologi reflects our broader mission to act responsibly, reduce our climate footprint, and involve both our people and clients in creating a more sustainable future.

# 9 Carbon Reduction Actions

**Bloom Procurement Services** will develop the following initiatives that will support the company's strategies to meet Science Based Targets:

### Net Zero Roadmap

Net Zero means equilibrium, a delicate balance between carbon emissions generated and those removed from the atmosphere. We will reach net zero when the emissions we add are no more than those we take away. In our ongoing mission to achieve Net Zero, we are steadfast in our dedication to implementing measures designed to reduce our emissions by 95%, aligning with our 2045 target. What residual emissions remain will be offset via high-quality and verified carbon removal.

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As good corporate citizens, we are driven to repair and restore our natural world in any way we can. To this end, alongside our efforts to reduce our emissions across all scopes, we will continue to fund high-quality tree-planting projects worldwide, a testament to our commitment to new clients and our colleague culture award winners. We will also support a range of verified carbon avoidance and removal projects alongside UK-based habitat restoration projects, celebrating each new colleague who works with us and the positive change they bring.

Our marketplace of over 5,500 accredited suppliers presents an invaluable opportunity to work together and make a difference. We will take steps to actively collaborate with them, sharing knowledge, raising awareness of climate change, and providing resources and tools to support their net-zero journey. Their partnership is not just crucial but integral in our collective sustainability efforts.

### Where we can make a difference

We have set clear objectives and targets, outlining what we want to achieve and how to get there. Our actions will be focused on the following key pillars:

#### **Travel & Commuting**

Promote low-carbon and active travel options for commuter colleagues and encourage carbon-conscious business travel, supported by improved business-wide visibility of emissions data and travel governance.

#### Working from Home

Encourage the adoption of energy-saving measures for company equipment used at home, including renewable tariffs, whilst raising awareness of how our team can reduce their overall home energy consumption and costs.

#### Energy

We will investigate ways to reduce energy consumption at our Newcastle office.

#### Waste & Water

We will promote the reuse and recycling of waste and equipment to limit what we send to landfills and implement measures to control or recycle the water used in our office.

#### **People Engagement**

We will inspire our people to consciously support our net-zero journey and achieve our 2045 target.

### **Suppliers and Customers**

Work with suppliers and customers to educate, raise awareness and encourage action in the fight against climate change. We will also ensure sustainability and net zero are central to any purchases made.

#### **Financial Backing**

Develop strategies to fund future carbon offsetting of residual emissions.

#### Governance

We will provide open and transparent reporting inside and outside our business, promoting accessibility and visibility. We will continually seek to improve the efficiency and quality of our data collection and adhere to all legislation and guidance.

#### How it will work

### **Travel & Commuting**

Our Aim:

Promote low-carbon and active travel options for commuter colleagues and encourage carbon-conscious business travel, supported by improved business-wide visibility of emissions data and travel governance.

#### How we will realise it:

**Carbon Reduction Plan** 

- Improve facilities for colleagues who commute via active travel and encourage the use of public transport for both commuting and business travel.
- Provide salary sacrifice options, such as season tickets and cycle-to-work schemes, to make low-carbon transport affordable and accessible.
- Implement guidelines for taxi use, promoting electric taxis as a preferred option.
- Partner with sustainability-focused travel platforms to manage business travel and inform better decision-making, including corporate taxi accounts, to improve the visibility of taxi usage within finance and expense processes.
- Increase our EV chargers to match demand and offer competitive charging rates for colleagues, reinvesting funds back into sustainability projects and initiatives.
- Provide conscious travel advice and training to help our people understand the carbon cost of their journeys.
- Ban all domestic air travel by 2030 (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.
- Encourage video conferencing in place of face-to-face meetings unless there is a business need to do so.
- Ban all petrol/diesel car hire by 2030 (unless no other viable option is available)

### Measures:

- Surveying of team on travel methods
- Annual report detailing travel and methods.
- Reporting on scope 3 travel and commuting emissions
- Number of colleagues utilising salary sacrifice schemes.

#### Working from Home

Our Aim:

Encourage the adoption of energy-saving measures for company equipment used at home whilst raising awareness of how our team can reduce their overall home energy consumption and costs.

How we will realise it:

- Supply our people with energy-efficient technology for use when working at home.
- Offer guidance and advice on how to reduce energy consumption of company equipment in the home.
- Work with partners to provide preferential energy tariffs, including renewable options, for home workers.
- Provide sustainable hints and tips for home to empower employees to make environmentally friendly choices beyond the workplace.

Measures:

• Monitor working from home emissions.

### Energy

Our Aim:

We will investigate ways to reduce energy consumption at our Newcastle office.

How we will realise it:

- Encourage our landlord to make a permanent commitment to sourcing 100% renewable electricity
- Encourage our landlord to make a permanent commitment to sourcing 100% certified green gas
- When not actively needed, introduce guidelines or automated timing systems to power down electronic devices like IT equipment and air conditioners.
- Prioritise the purchase of energy-efficient IT equipment.
- Take proactive measures to decrease emissions associated with our cloud-based servers.

#### Measures:

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- Monitor utility usage.
- Report carbon emissions performance.

# Waste & Water

Our Aim:

We will promote the reuse and recycling of waste and equipment to limit what we send to landfills and implement measures to control the water used in our office.

How we will realise it:

- Educate our team on waste, water use and recycling.
- Partner with approved providers to recycle all technology equipment and devices for onward donation to charitable causes.
- Become a zero waste-to-landfill organisation.

Measures:

- Monitor emissions data from waste and water.
- Volume of waste recycled.
- Volume of technology equipment recycled.

### **People Engagement**

Our Aim:

We will inspire our people to consciously support our net zero journey and achieve our 2045 target.

How we will realise it:

- Establish a Net Zero leaderboard by team, fostering healthy competition and accountability in achieving carbon reduction goals.
- Implement a Net Zero Hero rewards program to recognise and incentivise individuals and teams that demonstrate outstanding commitment to carbon reduction efforts.
- Initiate a Green Hive Five program, encouraging collective action and collaboration on sustainability initiatives across departments.
- Roll out Carbon Literacy Training to equip employees with the knowledge and skills to understand and address carbon emissions effectively.
- Enhance communication by delivering relevant, bite-sized information to support understanding of sustainability initiatives and their impact.
- Prominently feature our commitment to sustainability in our Employer Brand and incorporate it into recruitment conversations to attract candidates who align with our values and goals.

Measures:

- Annual Sustainability & Social Value survey
- Volume of Green Hive Fives
- Monitoring of new colleagues citing sustainability as a driver for choosing Bloom as an employer
- Training delivered

### **Suppliers and Customers**

Our Aim:

We will work with our suppliers and customers to educate, raise awareness, and encourage action in the fight against climate change. We will also ensure that sustainability and net zero are central to purchases.

How we will realise it:

• Provide guidance documents with a net zero focus to support our customer-suppliers in adopting sustainable practices.

**Carbon Reduction Plan** 

- Implement a Supplier Net Zero Charter and embed net-zero criteria within our customer-suppliers registration process to ensure alignment with our sustainability goals.
- Investigate ways to support our suppliers in completing PPN 06/21-compliant carbon reduction plans to facilitate their journey towards net zero and allow them to do business with the public sector.
- Hold training events and webinars to guide and support our suppliers as they navigate their net zero journey.
- Roll out a Supplier Code of Conduct for business suppliers, emphasising sustainable sourcing and reducing the use of harmful chemicals.
- We will encourage our business suppliers to implement carbon reduction plans and prioritise sustainable practices within their operations.

Measures:

- Carry out a full review of the supply chain, developing a full plan in 2025, followed by the introduction of a sustainable supply chain policy in 2026.
- Report on the number of suppliers signed up to our Net Zero Charter

### **Financial Backing**

Our Aim:

Develop strategies to fund future carbon offsetting of residual emissions.

How we will realise it:

• Develop a strategy to fund carbon offsetting initiatives, directing resources towards verified projects that effectively remove or reduce carbon emissions to compensate for any residual emissions generated by our operations.

# Measures:

Value of offsetting funded and source of funding.

### Governance

### Our Aim:

We will provide open and transparent reporting inside and outside our business, promoting accessibility and visibility. We will continually seek to improve the efficiency and quality of our data collection and adhere to all legislation and guidance.

How we will realise it:

- Provide monthly business-wide reporting at both business and board levels to track our progress towards net-zero
  emissions.
- Commit to completing our carbon emissions dashboard on a regular basis. This will be overseen by a member of the Senior Management Team and shared with the wider team on a quarterly basis.
- Investigate ways to automate the reporting and data capture processes to streamline data collection and ensure accuracy in our net-zero reporting efforts.
- Incorporate net-zero reporting into our data strategy to prioritise and feature emissions data as a critical component of our sustainability efforts.
- Ensure compliance with all relevant legislation and carbon emissions regulations to uphold our commitment to environmental responsibility.

Measure:

- Annual review and reporting of net-zero activity and targets.
- Case studies and success stories demonstrating progress.

### **10** 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.

	Benchmark Reporting Year Jan 21 - Dec 21	Reporting Year 2 Jan 22 – Dec 22	Reporting Year 3 Jan 23 – Dec 23	Current Reporting Year <b>Jan 24 - Dec 24</b>
Energy consumption used to calculate emissions Electricity Scope 2 - UK and Offshore (kWh)	18,977	23,037	14,686	20,834
Energy consumption used to calculate emissions – Global, excluding UK and Offshore (kWh)	N/A	N/A	N/A	N/A
Basis of Energy reporting (Location or Market)	Location	Market	Market	Market*
% of total energy sourced from certified renewable sources	0%	0%	613%	100%
Emissions associated with energy consumption - UK, Offshore and Global ( $tCO_2e$ )	4.0	4.5	1.2	0
Emissions from activities for which the company is responsible including combustion of fuel and operation of facilities - <b>Scope 1</b> (tCO <sub>2</sub> e)	3.1	6.3	3.9	0
Emissions from purchase of electricity, heat, steam and cooling purchased for own use - Scope 2 ( $tCO_2e$ )	4.0	4.5	1.2	0
Total Scope 1 and 2 Emissions (tCO <sub>2</sub> e)	7.1	10.8	5.1	0
Emissions from upstream activities out of operational control - <b>Scope 3</b> (tCO <sub>2</sub> e)	33.7	0	26.0	31.7
Emissions from use of sold products and services out of operational control - Scope 3 ( $tCO_2e$ )	None included	None included	None included	None included
Total Gross Scope 3 Emissions (tCO <sub>2</sub> e)	33.7	34.6	38.7	31.7
Total Scope 1, 2 and 3 Emissions (tCO <sub>2</sub> e)	40.8	45.4	43.8	31.7
Intensity ratio tCO $_2$ e (gross Scope 1, 2 and 3) per employee	0.5	0.5	0.4	0.3
Carbon offsets (tCO <sub>2</sub> e)	10.0	10.0	37.0	10.0
Total Annual Net Emissions (tCO <sub>2</sub> e)	30.8	24.6	6.8	21.7

\*We partner with Ecologi to fund carbon removal credits and use this as a CSR activity when welcoming new team members to Bloom. Carbon removal credits are carbon credits issued to projects which remove CO2e from the atmosphere. Ecologi select carbon removal projects which have the best chance of permanent carbon removal and storage and are accredited to leading standards. Ecologi supports carbon removal through select methodologies administered by the Gold Standard, Verified Carbon Standard, and Puro Standard. The Ecologi team works hard to select projects which also have additional co-benefits, like benefits to local communities and to biodiversity.

# 11 Standard and Methodology Used

**Bloom Procurement Services** 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 (CO<sub>2</sub>e) for all scopes are calculated using the conversion factors listed in DESNZ Greenhouse Gas Conversion Factors for the relevant 12-month period over which the Carbon emissions are calculated. Procured renewable electricity and gas are calculated in accordance with the WBCSD – WSI Scope 2 Guidance on procured renewable energy (2015).

# 12 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 CO<sub>2</sub>e using GHG Protocol and DESNZ frameworks and conversion factors for the relevant period.

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# 13 Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with SECR, 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 agreed by the board of directors (or equivalent management body).

#### Signed on behalf of Net Zero International

Name: David Hawes

David Many

Position: Co-Founder

Date: 24/4/2025

#### Signed on behalf of Bloom Procurement Services

Name: Amabel Grant

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Position: Chief Executive Officer Date: 24/4/2025 **Carbon Reduction Plan** 

# 14 Glossary

Benchmark Data	The chosen 12-month period that sets the calculated emissions that need to be mitigated and/or offset.
Carbon Reduction	Reduction in measured CO <sub>2</sub> e emissions
Carbon Reduction Plan	Plan to reduce CO <sub>2</sub> e emissions over a period of time, updated annually
Carbon Emissions (Gross)	CO2e emissions from Company activities
Carbon Emissions (Net)	CO <sub>2</sub> e emissions from Company activities minus verified carbon offsets the Company purchases
Carbon Neutral	When emissions are fully offset including those emissions that could be mitigated.
Carbon Offsets	A removal or reduction of carbon emissions through a verified scheme.
CO <sub>2</sub> e	All greenhouse gases expressed in terms of Carbon Dioxide equivalent (CO <sub>2</sub> e) for consistency of reporting.
DESNZ	Department of Energy Security and Net Zero (https://www.gov.uk/government/collections/government-conversion-factors- for-company-reporting)
EEIO	Environmentally Extended Input Output – Emissions estimated on spend <u>https://ghgprotocol.org/</u>
Organisational Boundaries	GHG Protocol Organisational Boundaries https://ghgprotocol.org/sites/default/files/standards/ghg-protocol-revised.pdf
GHG Protocol	Greenhouse Gas Protocol https://ghgprotocol.org/
Greenhouse Gases	Carbon Dioxide (CO <sub>2</sub> ), Methane (CH <sub>4</sub> ), Nitrous Oxide (N <sub>2</sub> O), Chlorofluorocarbons (CFCs and HCFCs), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), Sulphur Hexafluoride (SF <sub>6</sub> )
Greenhouse Gas Conversion Factors	Annually published conversion factors normally published by relevant government departments. Converts activity into CO <sub>2</sub> e emissions.
Greenhouse Gas Emissions (GHG)	Gases in the atmosphere that absorb and radiate heat
Intensity Metric/Ratio	A metric that measures carbon emissions per relevant unit of activity in a business.
Market Reporting v Location Reporting	Market is based on specific tariffs. Location is based on the country from which you are reporting.
Net Zero	GHG emissions are mitigated and those that cannot are offset
Renewable Tariff	An energy tariff that is 100% powered by renewable energy and is certified.
SBT	Science Based Targets – reducing emissions by 50% by 2030 and by 90% by 2050 and offsetting the remaining amount.
Scope 1	The fuels that are burnt (gas, transport the company owns, refrigerant gases)
Scope 2	The energy that is bought (electricity from the grid, purchased heat)
Scope 3	Emissions embedded in everything a company buys and emitted as a consequence of everything a company sells.
SECR	Streamlined Energy and Carbon Reporting
tCO <sub>2</sub> e	Metric tonnes of CO <sub>2</sub> equivalent emitted.
WBCSD	World Business Council for Sustainable Development https://www.wbcsd.org/
WRI	World Resource Institute

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### 15 Carbon Credit Certificate

