

# Business Certification

**Sanderson Design Group PLC**

*YEAR 6*

01 February 2023 to 31 January 2024

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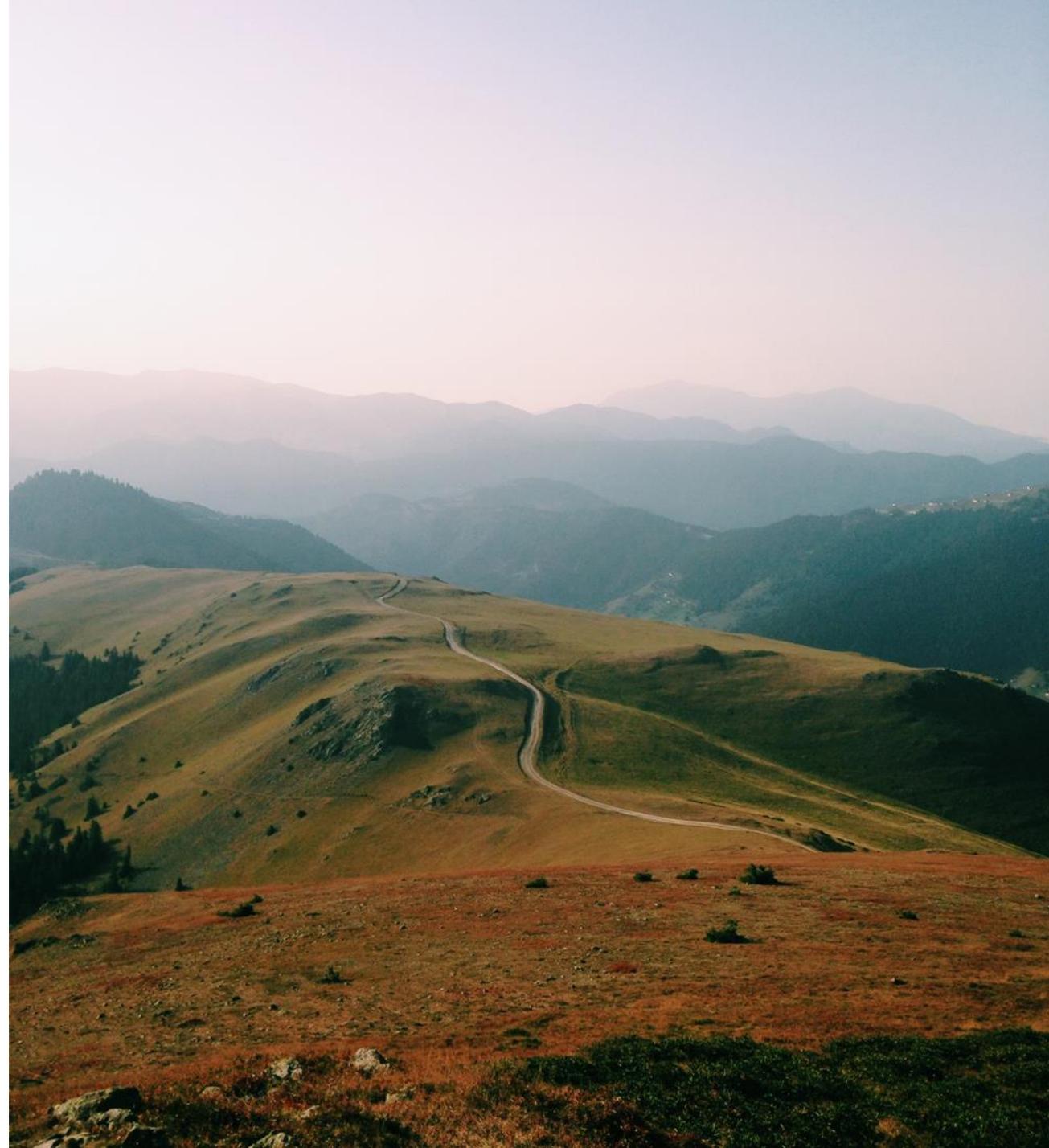
Measure



Engage



Communicate





# Executive Summary

This is Sanderson Design Group PLC's 6th year of business carbon footprint reporting and certification to The Planet Mark. Sanderson Design Group PLC first calculated the carbon footprint of its operations for the year ending January 2019. This year's footprint includes emissions from electricity, transmission and distribution losses, natural gas, fleet and business travel. Sanderson Design Group PLC has been certified with The Planet Mark for the year ending January 2024 based on its absolute reduction and per employee reduction and set a target to reduce emissions by 5% annually.

Sanderson Design Group PLC's measured location-based carbon footprint for year ending January 2024 was 5,707.2 tCO<sub>2</sub>e, a decrease of 10.4% from the year ending January 2023. The carbon footprint per £m turnover was 51.0 tCO<sub>2</sub>e (a decrease of 10.4%) and the carbon footprint per employee was 9.6 tCO<sub>2</sub>e (a decrease of 8.3%). Scope 1 emissions (natural gas and fleet travel) account for 76.0%, location-based scope 2 emissions (electricity and fleet travel) account for 21.6% and scope 3 emissions (transmission and distribution losses, business travel and fleet travel) account for 2.4%. Sanderson Design Group PLC's measured market-based footprint in the year ending January 2024 was 4,484.3 tCO<sub>2</sub>e, a decrease of 12.4% from the year ending January 2023. Sanderson Design Group PLC is procuring 100% renewable electricity which results in lower market-based emissions.

Natural gas emissions comprised 74.3% of the measured emission sources and were reduced by 11.9% compared to the previous year. Location-based electricity emissions were reduced by 4.6%. This was lower than the 10.9% reduction in electricity consumption, due to an increase in the DESNZ electricity emission factor for 2023. Fleet and business travel emissions were 2.4% of the emissions measured. It is recommended to report the emissions from any other applicable modes of business travel in addition to grey fleet, and emissions from water and waste.



# PlanetMark

It's more than a mark



# Measured carbon EMISSIONS

**5,707.2**  
tCO<sub>2</sub>e measured emissions

Measured emissions equivalent to  
**5,046 flights from London to New York**

**9.6**  
tCO<sub>2</sub>e per employee



**Buildings**

5,568.7 tCO<sub>2</sub>e

Used enough electricity to power **1,576 UK homes** for one year



**Travel**

138.6 tCO<sub>2</sub>e

Travelled **21 times** around the world



**Waste**

N/A



**Water**

N/A



**Procurement**

N/A





# Step one.

# MEASURE





# Measured carbon footprint.

## Location *BASED*

### Reporting period:

01 February 2023 to 31 January 2024

### Reporting boundary:

UK Operations (Standfast & Barracks Fabric Printing, Anstey Wallpaper Company, SDG Brands Ladybird House, SDG Brands WG1 Warehouse & distribution, SDG Brands WG2 warehouse & distribution, SDG Brands & PLC HO, SDG Brands Chelsea Harbour Showrooms, C&C Office, SDG Brands storage unit, SDG Brands Road Reps)

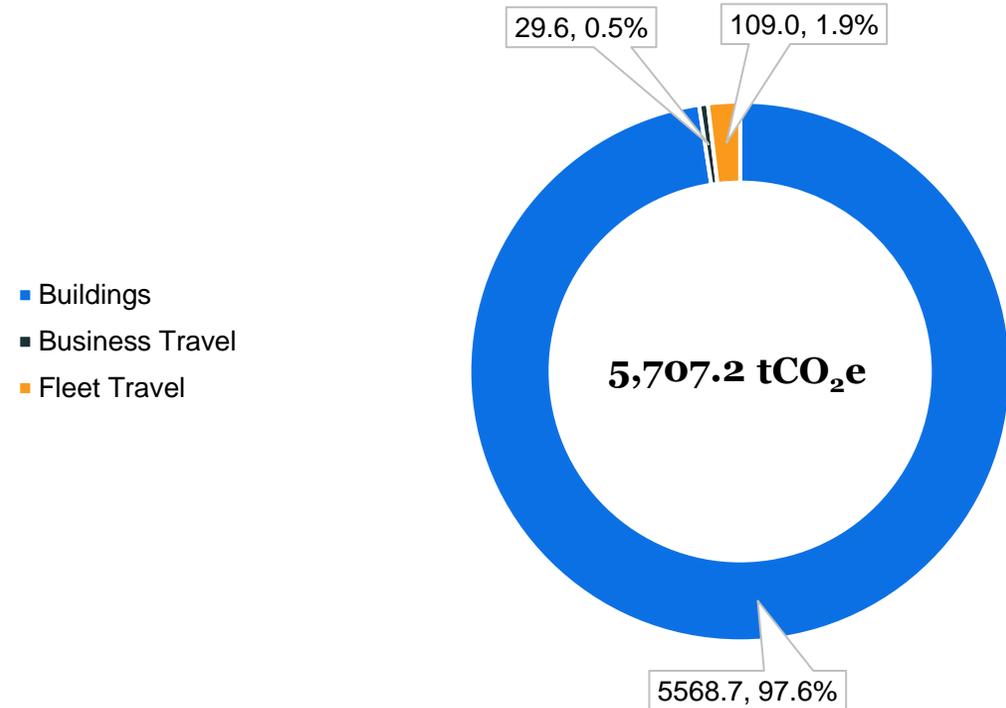
### Emissions measured:

Electricity, T&D Losses, Natural Gas, Fleet, Business Travel

### Highlights:

Carbon footprint (tCO<sub>2</sub>e): **5,707.2**  
Per employee (tCO<sub>2</sub>e): **9.6**  
Next reduction target: **5%**  
Data quality score: **18 out of 20**

Carbon footprint by emission source for year ending 2024, tCO<sub>2</sub>e



Note: Your carbon footprint is reported two ways; one is using the location based method of calculating Scope 2 electricity emissions and the other the market based method. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice).



# Measured carbon footprint.

## Market *BASED*

### Reporting period:

01 February 2023 to 31 January 2024

### Reporting boundary:

UK Operations (Standfast & Barracks Fabric Printing, Anstey Wallpaper Company, SDG Brands Ladybird House, SDG Brands WG1 Warehouse & distribution, SDG Brands WG2 warehouse & distribution, SDG Brands & PLC HO, SDG Brands Chelsea Harbour Showrooms, C&C Office, SDG Brands storage unit, SDG Brands Road Reps)

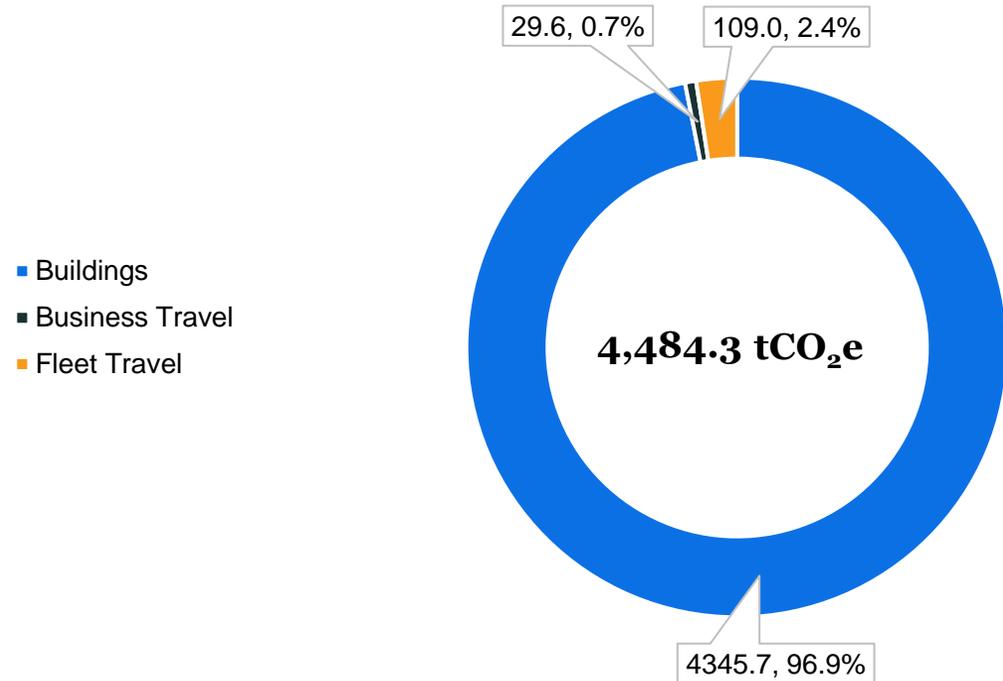
### Emissions measured:

Electricity, T&D Losses, Natural Gas, Fleet, Business Travel

### Highlights:

Carbon footprint (tCO<sub>2</sub>e): **4,484.3**  
Per employee (tCO<sub>2</sub>e): **7.6**  
Next reduction target: **5%**  
Data quality score: **18 out of 20**

Carbon footprint by emission source for year ending 2024, tCO<sub>2</sub>e



Note: Your carbon footprint is reported two ways; one is using the location based method of calculating Scope 2 electricity emissions and the other the market based method. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice).



# Market-based methodology.

## What is market-based carbon footprint measurement?

The market-based method was introduced in 2015 in order to allow companies to reflect the emissions from the electricity that they have specifically chosen to procure or generate on-site, which in most cases will be different from the average emissions of the electricity that is generated by the local grid.\* For the purposes of year-to-year comparison and reduction, location-based value is used, to ensure consistency and adherence to Business Certification Scheme Rules.

### If you have a green tariff:

Different electricity suppliers (and different tariffs from the same electricity supplier) may have different greenhouse gas emissions attributed to them depending on the mix of generators that they source electricity from, and they have to declare the fuel mix of their electricity supplies to Ofgem on an annual basis.

Your electricity supplier may choose to invest in new renewable generation capacity of its own or contract directly with an existing renewable generator via a mechanism known as a Power Purchase Agreement (PPA). Under a PPA the supplier commits to purchasing electricity produced by the renewable generator for a long period, providing certainty for the generator and a good price for the supplier.

A more common approach to green tariffs is for electricity suppliers to purchase electricity from the wholesale market (which means that it has been generated by a range of sources including fossil fuel generators) and then purchase and retire an equivalent number of certificates known as REGOs (Renewable Energy Guarantees of Origin). This type of green tariff is usually described as being “REGO-backed”. **These REGO-backed green tariffs would be eligible for zero emissions under the market-based method, however we recommend that our members seek out high quality green tariffs which go beyond minimum standards and actively support the deployment of additional, new renewables generation capacity.**

**If your electricity supply is not a 100% renewable, then under the market-based approach, we use the emission factor based on the tariff or the supplier’s fuel mix disclosure declaration. In some cases, this will be lower than the grid average emission factor used in the market-based approach.** If no tariff or supplier-specific emission factor is available, then an emission factor based on the residual fuel mix is used. This emission factor is higher than the grid average emission factor as the residual fuel mix is made up of all fossil fuel and nuclear generation along with the renewable generation which does not have a retired REGO associated with it. This results in market-based carbon footprint being higher than location-based.

### If you have on-site renewables:

**If your renewables installation is not supported by the Feed-In Tariff (FiT) or if you retired REGOs equivalent to the amount of electricity consumed from an on-site renewable installation, you are eligible for zero emissions for the generated electricity which you consume on-site under both the market-based and location-based methods.** Electricity exported to the grid is excluded and does not contribute to a reduction in emissions.

Planet Mark members with FiT-supported renewables installations (the FiT ran in the UK from April 2010 to March 2019) who have not registered for, claimed and retired REGOs for the generation cannot claim the zero carbon electricity (please refer to Ofgem rules). In this case the average grid emission factor is applied to consumption of on-site renewable generation under the location-based method and the residual fuel mix emission factor is applied under the market-based method. It is possible to register a FiT-supported renewable installation with Ofgem and retire the associated REGOs and in this case a zero emission factor would be applied to consumption of on-site renewable generation in both the location-based and market-based methods.

A REGO (Renewable Energy Guarantees of Origin) is a certificate which is issued by Ofgem to a renewable generator for each MWh (megawatt-hour) of renewable electricity that they produce.

\* [https://ghgprotocol.org/sites/default/files/standards/Scope%202%20Guidance\\_Final\\_Sept26.pdf#page=28](https://ghgprotocol.org/sites/default/files/standards/Scope%202%20Guidance_Final_Sept26.pdf#page=28)



# Measured carbon footprint.

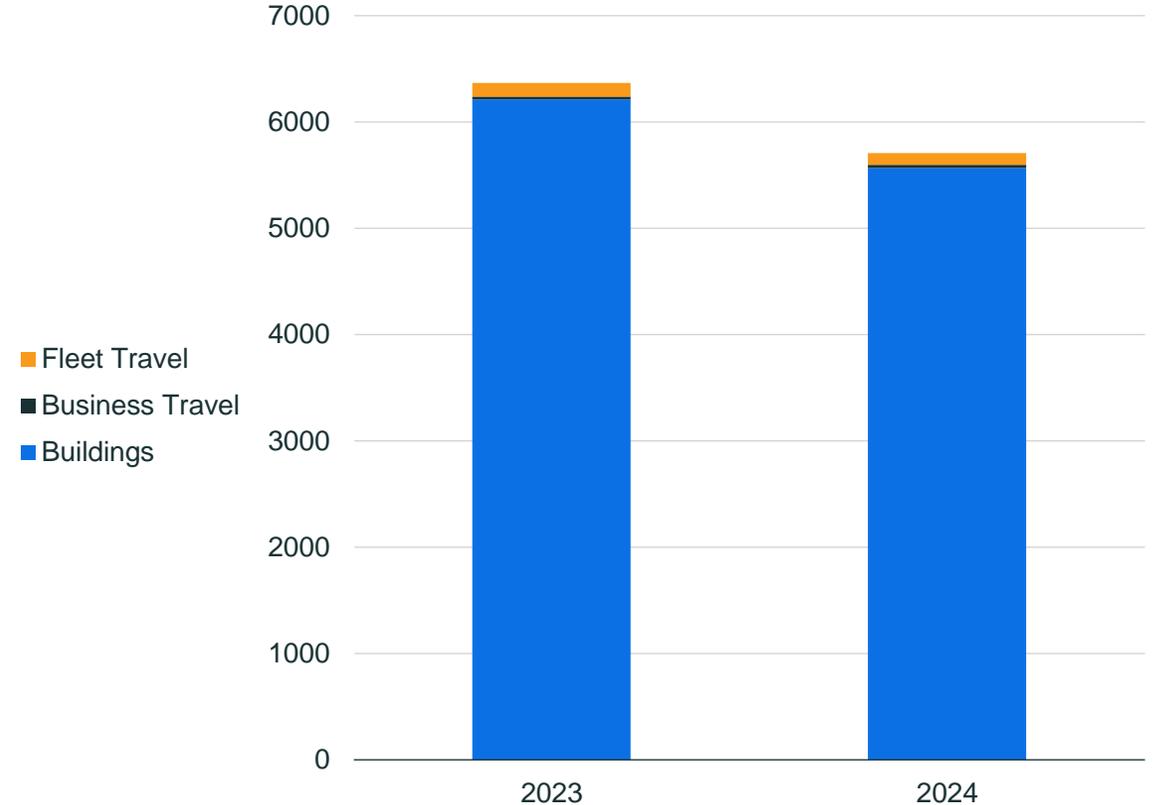
## Yearly *COMPARISON*

Measured location-based emissions decreased by 10.4% compared to the year ending 2023.

Source Category	2023	2024
Buildings	6,211.9	5,568.7
Business Travel	26.2	29.6
Fleet Travel	130.5	109.0
<b>Total</b>	<b>6,368.5</b>	<b>5,707.2</b>

All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.

Carbon footprint by emission source for year ending 2023 and 2024, tCO<sub>2</sub>e





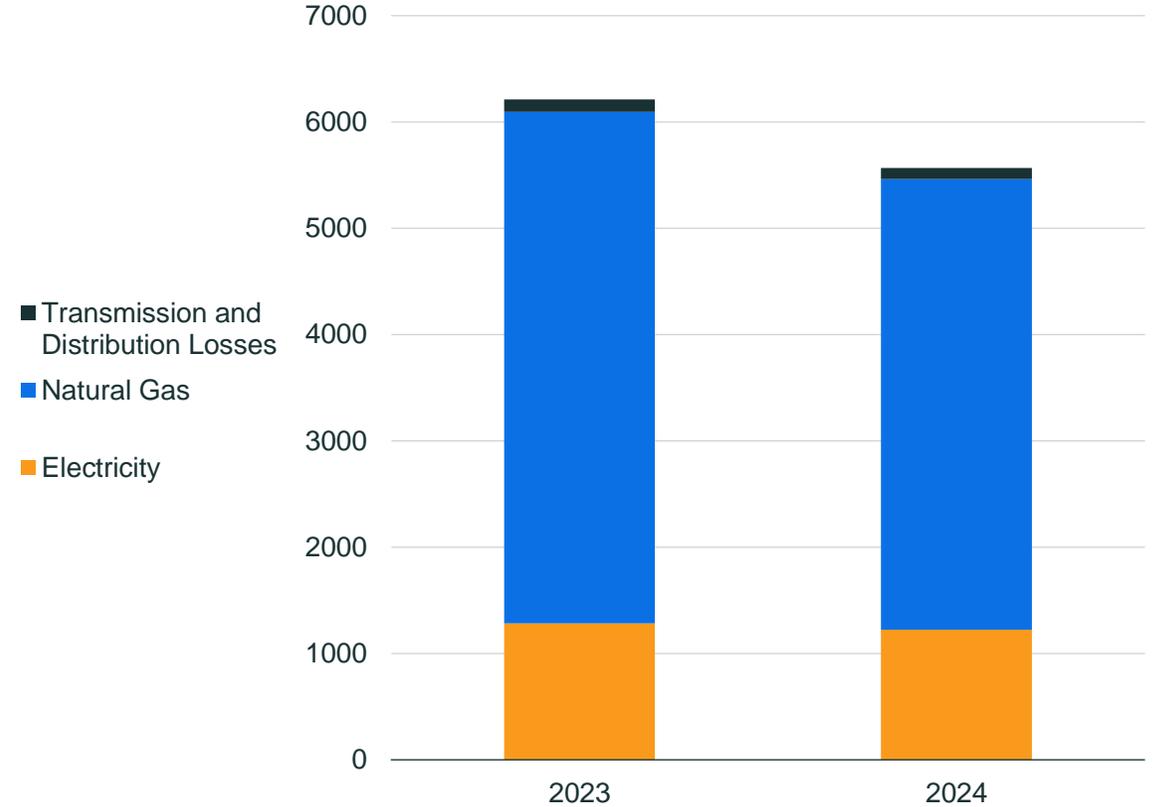
# Carbon footprint.

## BUILDINGS

Location-based buildings emissions decreased by 10.4% compared to the year ending 2023.

Buildings	2023	2024
Electricity	1,282.1	1,223.0
Natural Gas	4,812.5	4,239.9
Transmission and Distribution Losses	117.3	105.8
<b>Total</b>	<b>6,211.9</b>	<b>5,568.7</b>

Buildings emissions for year ending 2023 and 2024, tCO<sub>2</sub>e



All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



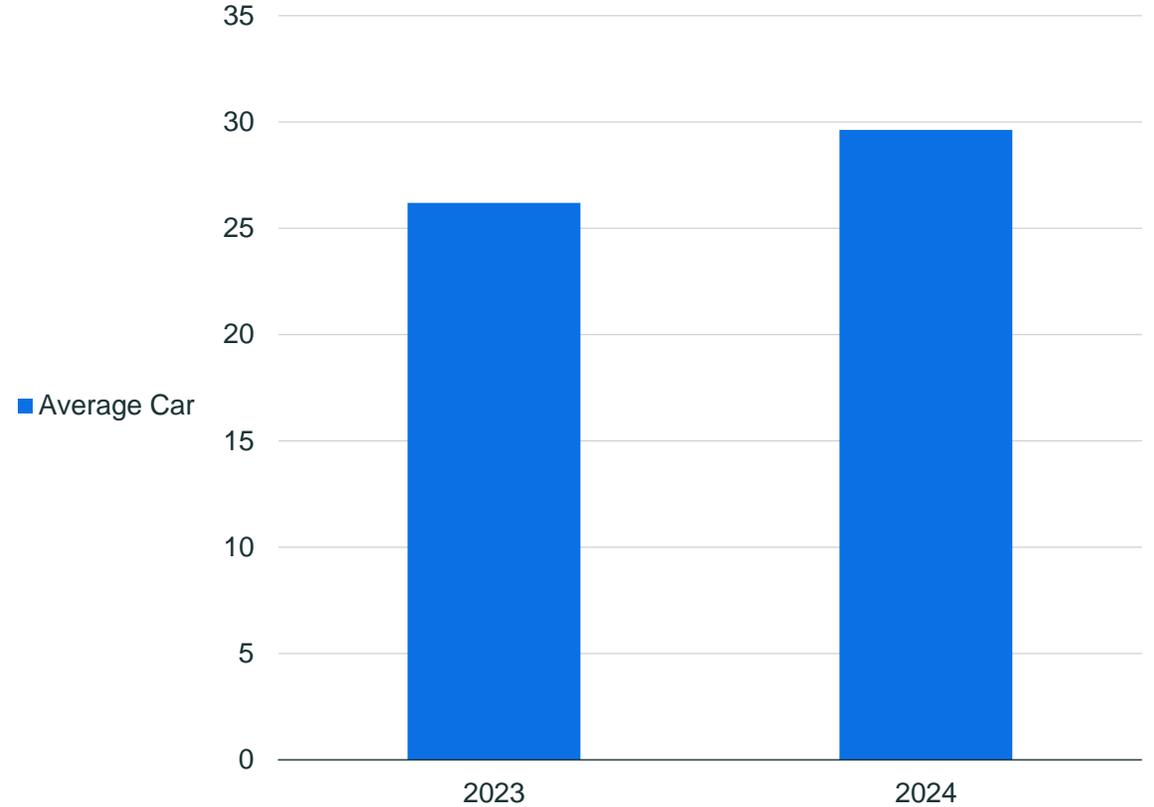
# Carbon footprint.

## Business TRAVEL

Business travel emissions increased by 13.1% compared to the year ending 2023.

<b>Business Travel</b>	<b>2023</b>	<b>2024</b>
Average Car	26.2	29.6
<b>Total</b>	<b>26.2</b>	<b>29.6</b>

Business travel emissions for year ending 2023 and 2024, tCO<sub>2</sub>e



All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



# Carbon footprint.

## Fleet TRAVEL

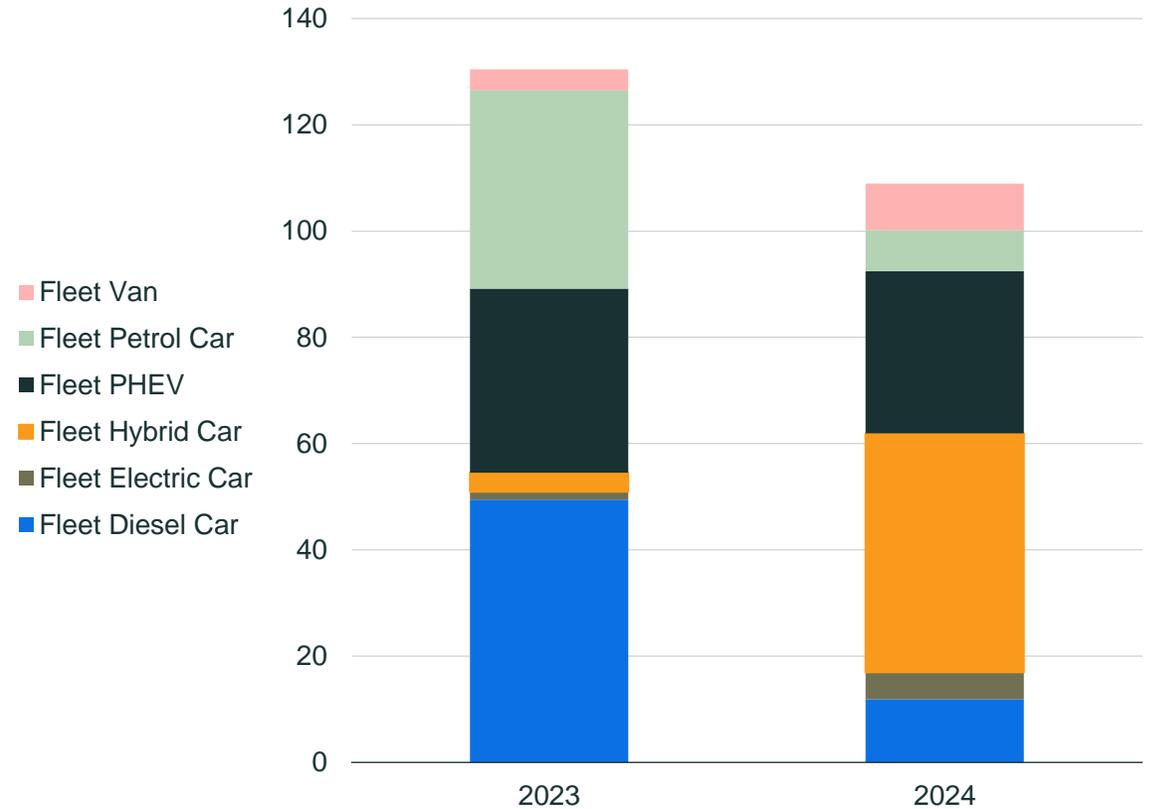
Fleet emissions decreased by 16.5% compared to the year ending 2023.

Fleet Travel	2023	2024
Fleet Diesel Car	49.4	11.9
Fleet Electric Car	1.5	5.1
Fleet Hybrid Car	3.6	45.0
Fleet PHEV	34.6	30.5
Fleet Petrol Car	37.4	7.8
Fleet Van	3.9	8.7
<b>Total</b>	<b>130.5</b>	<b>109.0</b>



All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.

Fleet travel emissions for year ending 2023 and 2024, tCO<sub>2</sub>e



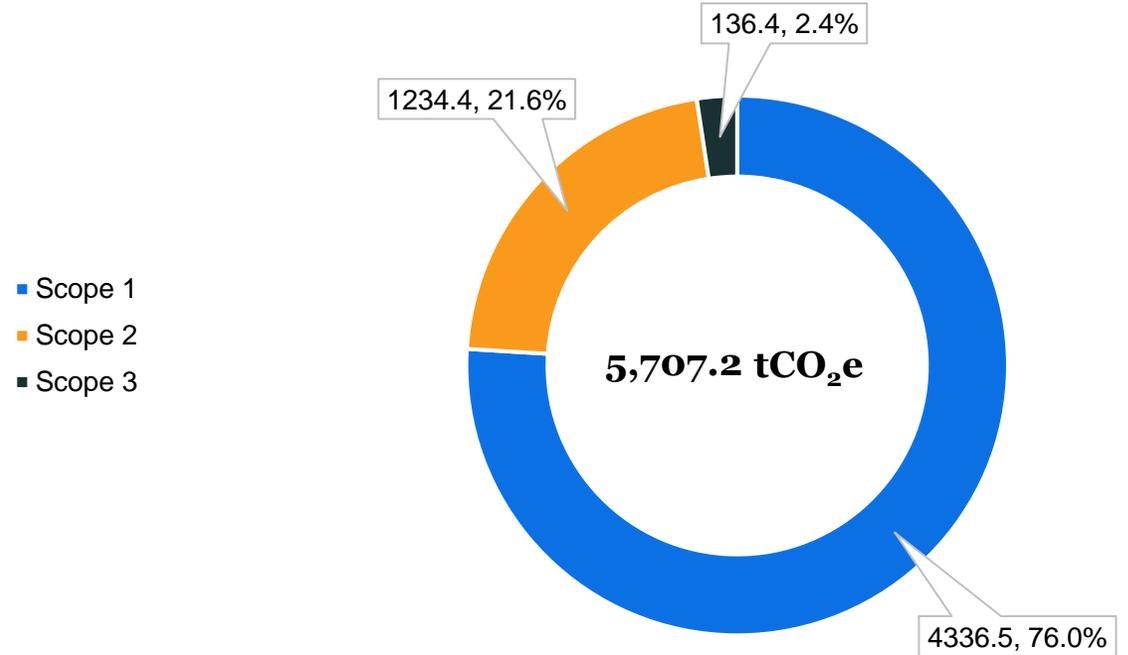


# Measured carbon footprint.

BY SCOPE

Scope	tCO <sub>2</sub> e	%
Scope 1	4,336.5	76.0
Scope 2	1,234.4	21.6
Scope 3	136.4	2.4
<b>Total</b>	<b>5,707.2</b>	<b>100.0</b>

Measured carbon emissions by scope for year ending 2024, tCO<sub>2</sub>e



All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



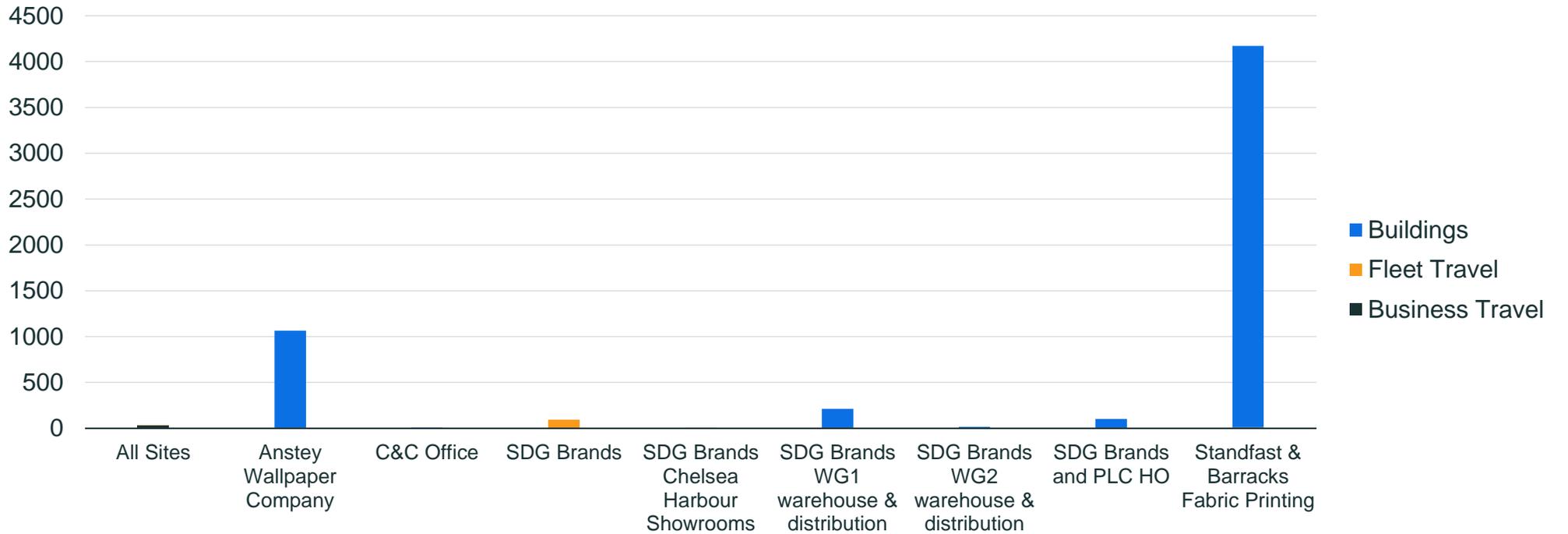
# Carbon footprint.

BY LOCATION

## Carbon footprint for each location

tCO<sub>2</sub>e

**Note:**  
All Sites includes business travel and some fleet travel, since the data submitted was cumulative for the whole business.





# Benchmarking Percentage reduction.

% reduction in absolute carbon by Planet Mark Members (Year 2022)\*

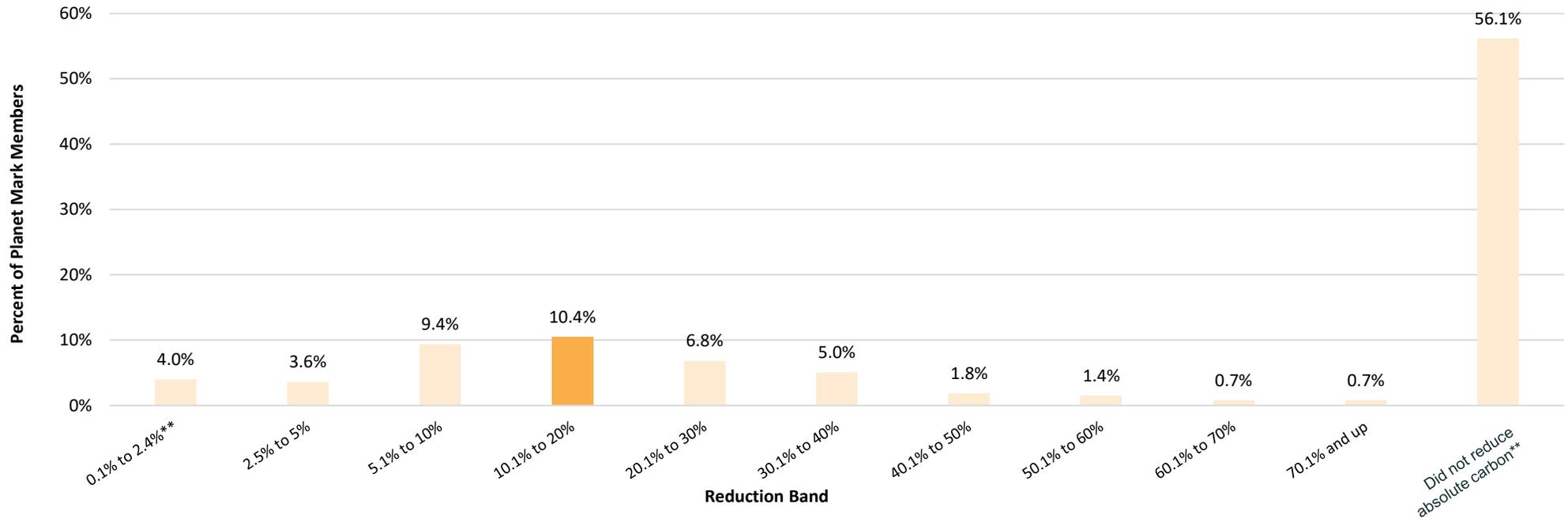
Absolute carbon  
reduction achieved:

**-10.4%**



Your reduction band is  
highlighted on the graph.

Sanderson Design Group PLC reduced its measured carbon by 10.4% from the previous year. 10.4% of Planet Mark Members also achieved a 10.1% to 20% reduction in their measured carbon.



\*The benchmarking data above is based on YE2022 reporting period and a sample of 278 Members. It excludes Members in their first year of carbon measurement as historic comparison is not possible.

\*\*Certified using another qualifying metric.



# Benchmarking Percentage reduction.

% reduction in carbon per employee by Planet Mark Members (Year 2022)\*

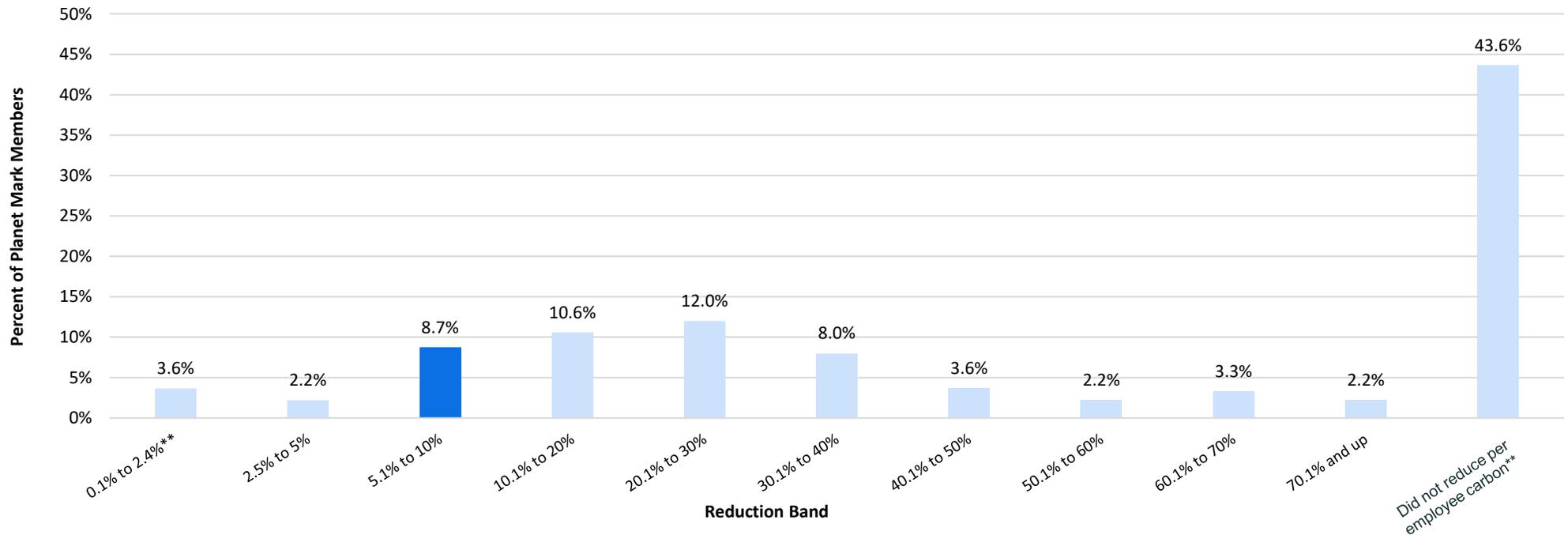
Per employee carbon reduction achieved:

**-8.3%**



Your reduction band is highlighted on the graph.

Sanderson Design Group PLC reduced its measured carbon per employee by 8.3% from the previous year. 8.7% of Planet Mark Members also achieved a 5.1% to 10% reduction in their measured carbon per employee.

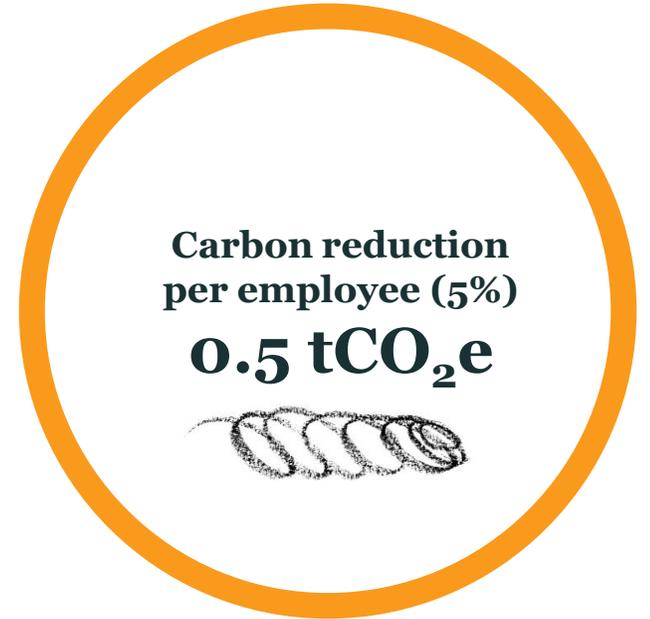
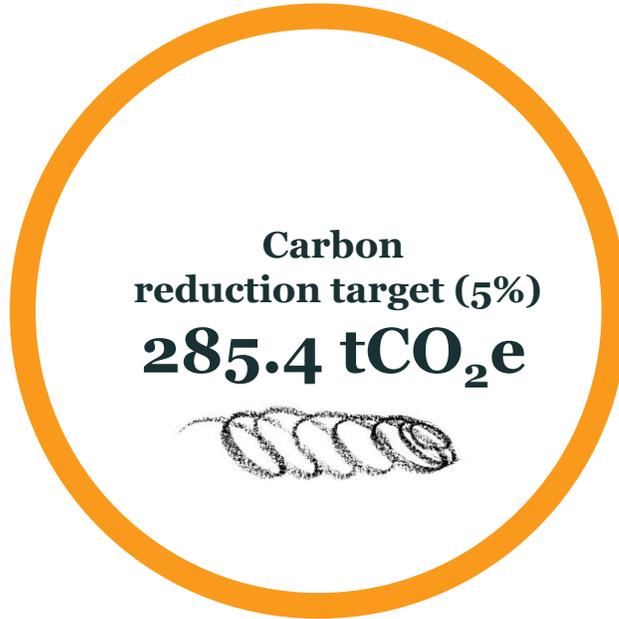
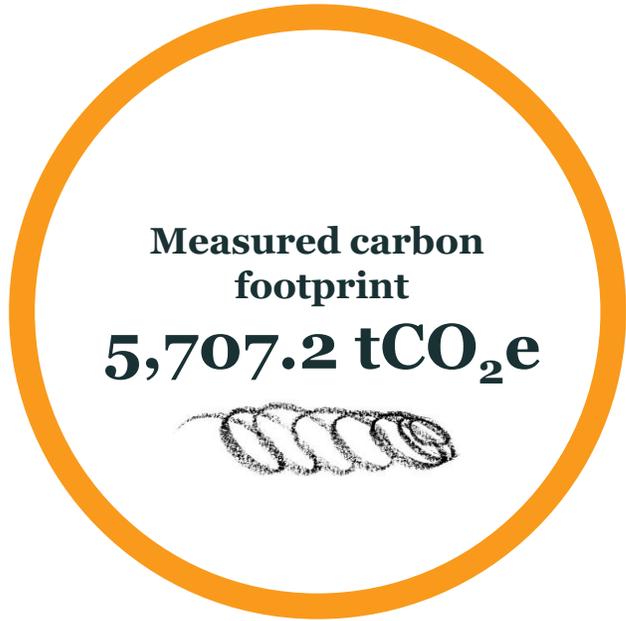
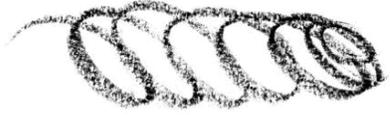


\*The benchmarking data above is based on YE2022 reporting period and a sample of 278 Members. It excludes Members in their first year of carbon measurement as historic comparison is not possible.

\*\*Certified using another qualifying metric.



# Looking ahead. Targets for next year.



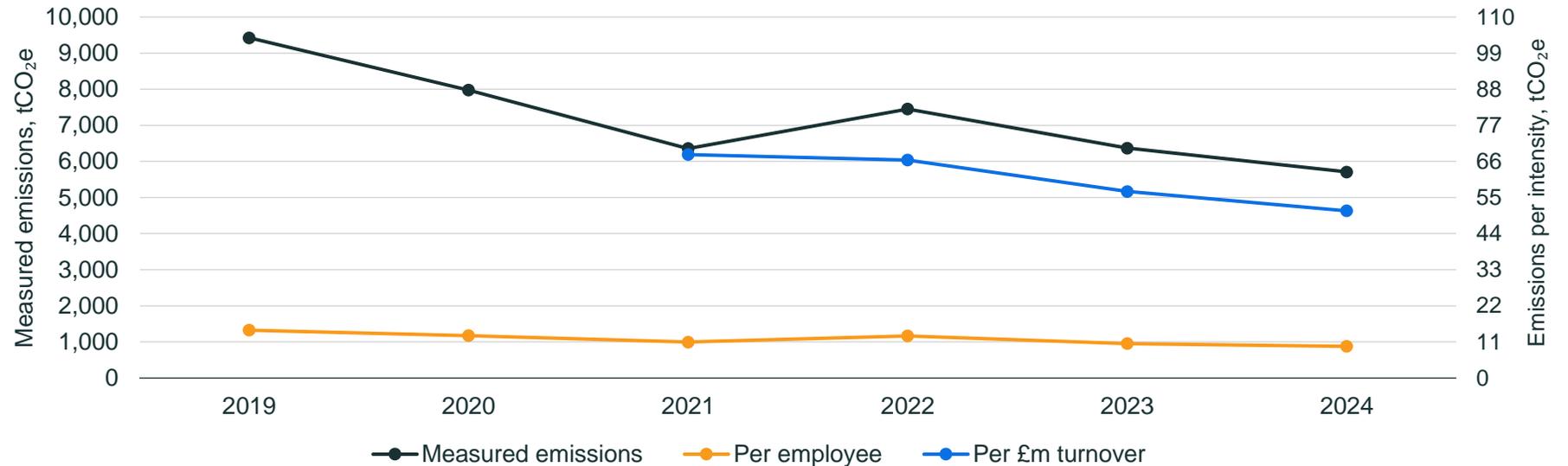


# Historical Carbon Emissions

## Reported carbon emissions year ending 2019 to 2024

**Note:**

This graph shows absolute reported carbon emissions for each year the Planet Mark Business Certification was measured using the location-based method. Planet Mark's Business Certification covers scope 1, 2 and some 'core' scope 3 emissions

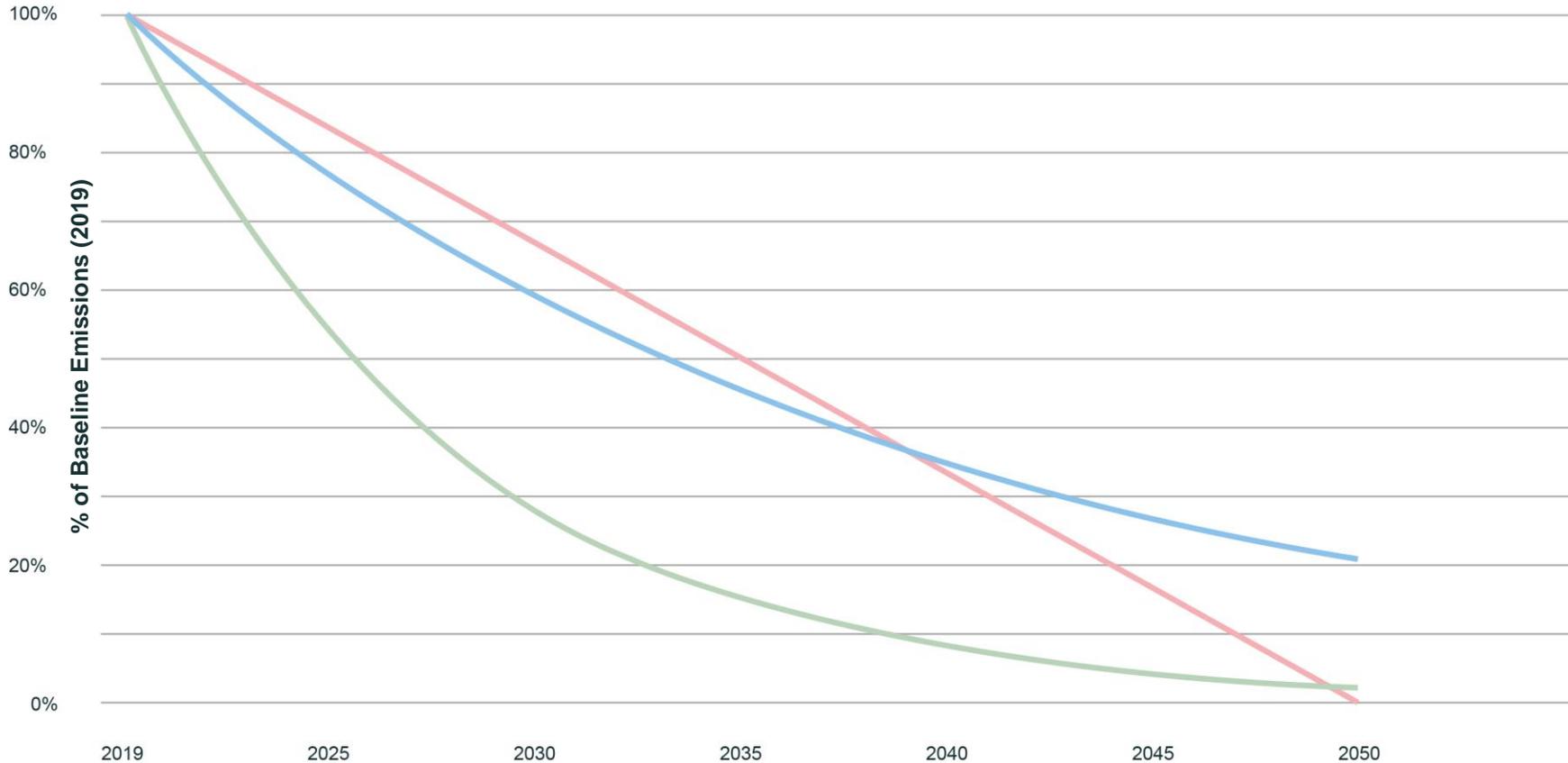


Improvements in data quality and changes to the business reporting boundary may impact the emission sources included in each year's certification. Meaningful comparisons, therefore, may not be possible without normalisation (not shown here). Annual reductions are based on the previous year's emissions (a rolling baseline), with certification awarded based on a minimum normalised reduction requirement or the emissions banking approach.



# Target setting.

## A Decade of Action: Pathways to Net Zero through varying emissions reduction trajectories



**Planet Mark 5% annual reduction**

- 5% year on year reduction is the minimum annual reduction recommended by the Planet Mark.

**Planet Mark 12% annual reduction**

- 12% year on year reduction is based on the Planet Mark Member absolute carbon reduction average over the past 5 years (2018-2022).
- A 12% year on year reduction from a 2019 baseline will set you on track to meet the UK target Net Zero by 2050.

**Net Zero 2050**



# Step two.

## ENGAGE





# Workshops.

At Planet Mark we believe each day is an opportunity to create change. Our engagement experts will help unlock your employees' passion and help embed sustainability within your organisation.

Our workshops seek to inform, inspire and empower participants to become part of your business' net zero journey.

One virtual 1h sustainability workshop is included with your Certification.

Book a call with us [here](#) to explore how we can help upskill, build confidence and participation among your team and wider stakeholders.



Workshop	Description
<b>Sustainability Plan Workshop</b>	A three-hour session which lifts the lid on operational carbon emissions, supporting a brainstorming session to understand impacts and consider actions that can make a material difference. Participants leave with a one-year Sustainability Plan with SMART targets, roles and responsibilities.
<b>Net Zero Carbon Essentials</b>	A three-hour CPD accredited workshop which introduces the fundamentals of net zero carbon and what it means for a business to embark on a Net Zero journey.
<b>Net Zero Masterclass</b>	Designed for senior leaders and board members, this short workshop covers the Net Zero terminology, legislation and frameworks and presents an opportunity for leaders to discuss the company's net zero journey.
<b>Business Sustainability Essentials</b>	A three-hour CPD accredited workshop covering the basics of business sustainability and the role your employees can adopt in driving change from within.
<b>Supplier Engagement workshop</b>	Invite your suppliers to learn about and get involved with your sustainability journey and net zero ambitions. We facilitate and build content particularly around Scope 3 emissions.



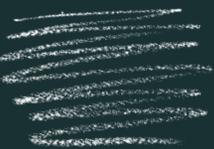
# The Eden Project

## *PARTNERSHIP*

At Planet Mark, we recognise that that we need nature to address the greatest challenges of our time.

The Eden Project, an educational charity, connects us with each other and the living world, exploring how we can work towards a better future.

As part of your certification with the Planet Mark, a number of tickets have been assigned to your organisation so you can visit the Eden Project for free – please get in touch to arrange your Eden Project visit and inspire and encourage positive action.





# Step three.

COMMUNICATE





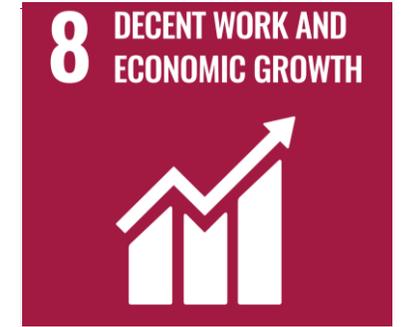
# Communicating your international influence.

The Sustainable Development Goals (SDGs), also known as the Global Goals, are a collection of 17 interrelated goals set by the United Nations. They cover a broad range of social and economic development issues. These include poverty, hunger, health, education, climate change, gender, equality, water, sanitation, energy.

By measuring and reducing your carbon footprint with the Planet Mark, you can directly and measurably contribute to up to 9 SDGs addressing 14 SDG targets.

Contributing towards

# 8 SDGs

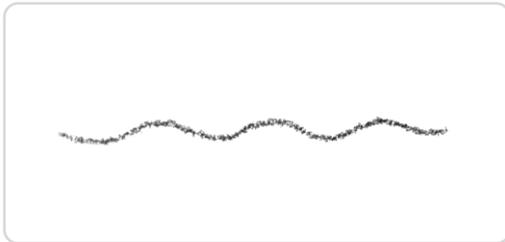




# SDG alignment.



**6** CLEAN WATER AND SANITATION

**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE



9.4 - Reduction in energy use  
9.4 - Reduction in electricity use

**13** CLIMATE ACTION



13.3 - Reduction in absolute carbon emissions  
13.3 - Donation to the Eden Project

**7** AFFORDABLE AND CLEAN ENERGY



7.3 - Reduction in energy use  
7.3 - Reduction in electricity use  
7.2 - 100% of energy demand met by renewable energy

**11** SUSTAINABLE CITIES AND COMMUNITIES



11.6 - Measured carbon emissions  
11.6 - Reduction in absolute carbon emissions  
11.6 - Reduction in travel emissions  
11.4 - Donation to the Eden Project

**14** LIFE BELOW WATER



14.3 - Reduction in absolute carbon emissions

**8** DECENT WORK AND ECONOMIC GROWTH



8.4 - Reduction in absolute carbon emissions  
8.4 - Reduction in carbon emissions per intensity

**12** RESPONSIBLE CONSUMPTION AND PRODUCTION



12.6 - Measured carbon emissions  
12.1 - Reduction in absolute carbon emissions

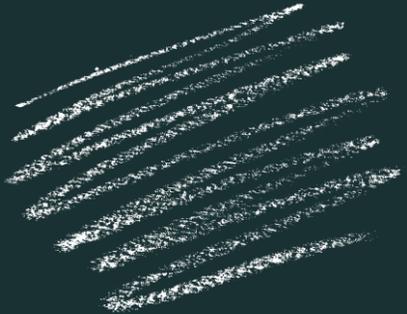
**15** LIFE ON LAND



15.5 - Reduction in absolute carbon emissions



# 5 ways to accelerate your sustainability journey.



## 1. Review our recommendations

**Guidance for general best practice:** See the Appendix of this report for recommendations to do with Data Collection & Quality, Building, Waste, Travel, Paper, Staff Engagement and Supplier Engagement.

## 2. Join our online community

**Planet Mark online community platform:** If you haven't already, invite your team to join our exclusive member-only community platform, where you can check out inspirational initiatives to implement in your own organisation and collaborate with other Planet Mark Members. Join [here](#).

## 3. Use our toolkits & resources

**Toolkits & Guides:** Go to our Members Area on our [website](#) and make use of resources available to Planet Mark members.

## 4. Connect with us

**Social media channels:** We're active across social media and would love to help share your sustainability stories across our platform, just connect and tag us please!

## 5. Need more support?

**We can help.** We are here to support on your sustainability journey, no matter where you're at. If you're on a path to net zero, we have a suite of Net Zero [Solutions](#) to offer. If you want further stakeholder engagement support, browse our list of workshops [here](#) or just get in touch to discuss.



# Data Report.

## APPENDIX



Current

01 February 2022 to 31 January 2023 01 February 2023 to 31 January 2024

Source	Scope	Unit	Amount	tCO <sub>2</sub> e	Amount	tCO <sub>2</sub> e	% Change in tCO <sub>2</sub> e from previous year	% total carbon footprint	% Change in amounts from previous year
<b>Buildings</b>									
Electricity (location based)	2	kWh	6,629,900.6	1,282.1	5,905,926.3	1,223.0	-5%	21%	-11%
Electricity (market based)	2	kWh	6,629,900.6	31.7	5,905,926.3	0	-100%	-	-11%
Natural Gas	1	kWh	26,364,037.2	4,812.5	23,177,802.0	4,239.9	-12%	74%	-12%
Transmission and Distribution Losses	3	kWh	6,629,900.6	117.3	5,905,926.3	105.8	-10%	2%	-11%
<b>Travel</b>									
Fleet Diesel Car	1	km	336,533.1	49.4	81,297.3	11.9	-76%	0.2%	-76%
Fleet Hybrid Car	1	km	32,624.6	3.6	414,833.4	45.0	1153%	1%	1172%
Fleet PHEV	1	km	402,445.4	26.1	401,108.4	23.2	-11%	0.4%	-0.3%
Fleet Petrol Car	1	km	223,927.3	37.4	43,802.5	7.8	-79%	0.1%	-80%
Fleet Van	1	km	17,892.7	3.9	38,209.2	8.7	122%	0.2%	114%
Fleet Electric Car	2	km	31,403.1	1.4	92,364.3	4.7	232%	0.1%	194%
Fleet PHEV	2	km	402,445.4	7.8	300,831.3	6.7	-14%	0.1%	-25%
Average Car	3	km	153,521.6	26.2	177,783.7	29.6	13%	1%	16%
Fleet Electric Car	3	km	31,403.1	0.1	92,364.3	0.4	213%	0.007%	194%
Fleet PHEV	3	km	402,445.4	0.7	300,831.3	0.6	-18%	0.01%	-25%
<b>Location Based</b>									
<b>Total</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-10%</b>		
No. employees				606		592			
<b>Total per employee</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-8%</b>		
Turnover £m				£m		£m			
<b>Total per £m</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-10%</b>		
Total floor space				m <sup>2</sup>		m <sup>2</sup>			
<b>Building emissions per m<sup>2</sup></b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-10%</b>		
<b>Market Based</b>									
<b>Total</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-12%</b>		
No. employees				Number		592			
<b>Total per employee</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-10%</b>		
Turnover £m				£m		£m			
<b>Total per £m</b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-12%</b>		
Total floor space				m <sup>2</sup>		m <sup>2</sup>			
<b>Building emissions per m<sup>2</sup></b>				<b>tCO<sub>2</sub>e</b>		<b>tCO<sub>2</sub>e</b>	<b>-12%</b>		

All rows and tables are rounded to one decimal place. This may lead to slight discrepancies in totals within the report.



# About this report – General.

<b>Company Name</b>	Sanderson Design Group PLC
<b>Sector</b>	Manufacturing
<b>Reporting Period</b>	01 February 2023 to 31 January 2024
<b>Year Of Certification</b>	6th
<b>Reporting Boundary</b>	UK Operations (Standfast & Barracks Fabric Printing, Anstey Wallpaper Company, SDG Brands Ladybird House, SDG Brands WG1 Warehouse & distribution, SDG Brands WG2 warehouse & distribution, SDG Brands & PLC HO, SDG Brands Chelsea Harbour Showrooms, C&C Office, SDG Brands storage unit, SDG Brands Road Reps)
<b>Emission sources included</b>	Electricity, T&D Losses, Natural Gas, Fleet, Business Travel
<b>Total FTE Employees (annual average no.)</b>	592
<b>Total Internal Floorspace (m<sup>2</sup>)</b>	51,637
<b>Data Collection Lead</b>	Kanza Furrokh – Sustainability Project Coordinator- <a href="mailto:Kanza.Furrokh@sandersondesigngroup.com">Kanza.Furrokh@sandersondesigngroup.com</a>
<b>Baseline Conversion Factor</b>	BEIS 2022
<b>Current Conversion Factor</b>	DESNZ 2023
<b>Methodology</b>	We follow the GHG Protocol for Corporate Emission Reporting and The National TOMs Framework for Social Value Reporting. Refer to Planet Mark Business Certification Scheme Rules for detailed information on the methodology and standards used in the preparation of this report.
<b>Community Project</b>	Contributions to the Eden Project have been made as part of Planet Mark Certification.
<b>Prepared by</b>	Matthew Sumners, Sustainability Consulting Manager, Planet Mark Alex Smith, Technical Consultant, Planet Mark
<b>Checked by</b>	Jamie Beevor, Head of Technical, Planet Mark
<b>Date</b>	19 March 2024



# About this report – Caveats (i).

Operational Boundary	Scope	Unit	Data Source	Data Accuracy	Comments, omissions, estimates or extrapolations	Organisational Boundary
<b>Electricity</b>	2 and 3	kWh	Primary source - meter readings	Actual meter reads with extrapolation and interpolation	Please refer to the adjusted data slide(s) for details of interpolation and/or extrapolation.	UK Operations
					Your electricity consumption is shown in the carbon footprint as Purchased Electricity emissions (Scope 2 emissions) and Electricity Transmission and Distribution losses (Scope 3 emissions).	
					Your scope 2 electricity emissions are reported in two ways: location-based and market-based methods. Location-based electricity emissions have been calculated using carbon emission factors for average national or sub-national grid electricity. Market-based electricity emissions have been calculated using carbon emission factors for your specific electricity supply fuel mix. In this case a REGO has been provided for Sanderson Design Group electricity consumption.	
					Chelsea Harbour office calculated from meter readings for the year. Anstey Wallpaper calculated from meter readings for the year. Denham calculated from meter readings for the year. Standfast Barracks calculated from meter readings for the year. Warehouses at MK calculated from usage readings provided for the year. C&C office calculated from usage readings provided for the year	
<b>Natural Gas</b>	1	kWh	Primary source - meter readings	Actual meter reads with extrapolation and interpolation	Please refer to the adjusted data slide(s) for details of interpolation and/or extrapolation.	UK Operations
					Chelsea Harbour office has no natural gas supply. Anstey Wallpaper calculated from meter readings for the year. Denham calculated from meter readings for the year. Standfast Barracks calculated from meter readings for the year. Warehouses at MK calculated from usage readings provided for the year. C&C office calculated from usage readings provided for the year	
<b>Fleet Vehicles</b>	1, 2 and 3	km	Primary source - odometer readings	Mixed	It has been assumed Evs are charged on-site 50% of the time, and PHEVs are charged on-site 25% of the time.	UK Operations
<b>Private Vehicles Used for Business</b>	3	km	Primary source - expenses	Estimated	Estimated from expense claims. Total expenses divided by £0.45 to ascertain total km travelled.	UK Operations

Unless otherwise stated in the report all electricity emissions are location based (i.e. calculated using carbon emission factors for average UK national grid electricity).



# About this report – Caveats (ii).

Operational Boundary	Scope	Unit	Data Source	Data Accuracy	Comments, omissions, estimates or extrapolations	Organisational Boundary
<b>Headcount</b>		no.	Secondary source - data submission form	Assumed Actual	Total figure provided by Sanderson for the year	UK Operations
<b>Turnover</b>		£m	Primary source - note from finance director	Assumed Actual	Total figure provided by Sanderson for the year	UK Operations
<b>Floor Area</b>		m <sup>2</sup>	Secondary source - data submission form	Assumed Actual	Total figure provided by Sanderson for the year, assumed to be the same as the previous year.	UK Operations
<b>Statement</b>					Sanderson Design Group have been responsible for the activity data provided. Planet Mark has used these figures to measure the GHG emissions associated with these emission sources.	

Unless otherwise stated in the report all electricity emissions are location based (i.e. calculated using carbon emission factors for average UK national grid electricity).



# About this report.

## Data Quality.

### Data quality score

The data quality score is based on the 'Data Quality Matrix' in the Planet Mark Business Certification Scheme Rules and provides an indication of data assurance when using information in this report in your business.

	Previous Year	01 February 2023 to 31 January 2024	Definition
<b>Relevance of boundary</b>	3	3	Boundary accurately reflects the majority of the business carbon footprint for the studied period.(eg at least 75% of organisational activity included)
<b>Data completeness</b>	4	4	12 months of data provided for all sources.
<b>Transparency</b>	4	4	Full disclosure of assumptions and sufficient original evidence provided to support data submission.
<b>Data accuracy</b>	4	4	Mainly use of primary data sources and minimal estimated data.
<b>Consistency</b>	3	3	Largely consistent or improved methods, boundary and data completeness with supporting evidence of changes made.
<b>Total score</b>	<b>18 out of 20</b>	<b>18 out of 20</b>	

**As a way to improve your data quality score for future reports, it is recommended:**

- Include any other applicable modes of business travel;
- Include waste and water in the footprint;
- Record the litres of fuel or kWh of electricity consumed by fleet vehicles;
- Submeter the on-site charging of fleet vehicles.



# About this report – Caveats – Adjusted Data.

**Notes:** Data for the periods shown below has been interpolated or extrapolated as indicated in the table.

Emission Source	Scope	Site	Data Source	Data Accuracy	Date From	Date To	No. of Days	Adjusted Date From	Adjusted Date To	Adjusted No. of Days	Comment
Electricity	2 and 3	Anstey Wallpaper Company	Meter Readings	Actual meter reads	03-02-2023	02-02-2024	365	01-02-2023	31-01-2024	365	Extrapolation and interpolation
Electricity	2 and 3	SDG Brands Chelsea Harbour Showrooms	Meter Readings	Actual meter reads	08-03-2023	03-01-2024	302	01-02-2023	31-01-2024	365	Extrapolation
Natural Gas	1	Anstey Wallpaper Company	Meter Readings	Actual meter reads	03-02-2023	02-02-2024	365	01-02-2023	31-01-2024	365	Extrapolation and interpolation
Natural Gas	1	Standfast & Barracks Fabric Printing	Meter Readings	Actual meter reads	03-02-2023	02-02-2024	365	01-02-2023	31-01-2024	365	Extrapolation and interpolation



# Recommendations.

APPENDIX





# Guidance for general best practice.

## Data collection and quality

**Evidence pack:** Collate all relevant invoices in an electronic evidence pack.

**Utilities:** Take readings of all meters on the last day of the month. Investigate the installation of smart meters.

**Headcount:** Ask HR for a table showing monthly full time equivalent headcount for the whole reporting period.

**Fuel:** Introduce fuel cards.

**Travel:** Ask your travel suppliers to provide you with a report detailing mileage and mode of transport so you can accurately add data to your carbon footprint. For non centrally booked travel record mode of travel, destination/origin and distances travelled in expense claim forms.

## Building

**Energy efficiency:** Regular 'energy audits' will help identify where most energy is being used and potential wastage from equipment, lights and heat loss. Investigate the installation of LED, T5 and sensor lighting and the upgrade of heating controls.

## Waste

**Carry out a waste management audit:** To understand what waste you are producing, where it is coming from and what the best route for it would be. Provide plenty of bins for segregating waste correctly and encouraging recycling.

**Engage your waste management supplier** to help you reduce landfill waste and instead increase the proportion that goes to recycling and to energy from waste.



# Guidance for general best practice.

## Water

**Check your meters at night**, or when water is not in use, to monitor leakage.

**Introduce a water use awareness campaign** in communal kitchen areas.

## Travel

**Record all business travel** and promote public transport options for business meetings.

**Arrange safe and fuel efficient driving training** for all drivers. Plan driver routes to finish at their homes.

**Choose fuel efficient vehicles.** Electric or hybrid cars are exempt from various taxes. Subsidies are also available for smallest vehicles. Provide incentives for employees to opt for low carbon cars, and limit choices to those which meet sustainability criteria

**Choose travel management companies**, airlines, taxi companies, couriers and other providers that are Planet Mark certified, and look for clear progress on improving fuel efficiency and pursuing credible, sustainable solutions for travel.

## Paper

**Buy paper from sustainable forests** or recycled content. Ask for FSC or PEFC branded paper as a minimum - ideally with the EU Eco label.

**Choosing recycled content paper**, your carbon emissions from paper use are reduced by 30% but choosing sustainably sourced paper the benefits are more holistic as you support the demand for sustainably managed forests which may otherwise be cut down for a different land use such as agriculture.



# Guidance for general best practice.

## **Staff engagement**

**Organise annual sustainability workshops.**  
Carry out an energy awareness and 'switch off' campaign.

## **Supplier engagement**

**Explore your possibilities and choose consciously.** Check the [Planet Mark website](#) for companies that are currently engaged on reducing their carbon footprint.

# A BRIGHTER future.



# THANK YOU

## Get in touch

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