

# Business Certification

**Evans Vanodine International PLC**

*YEAR 6*

01 January 2024 to 31 December 2024

---



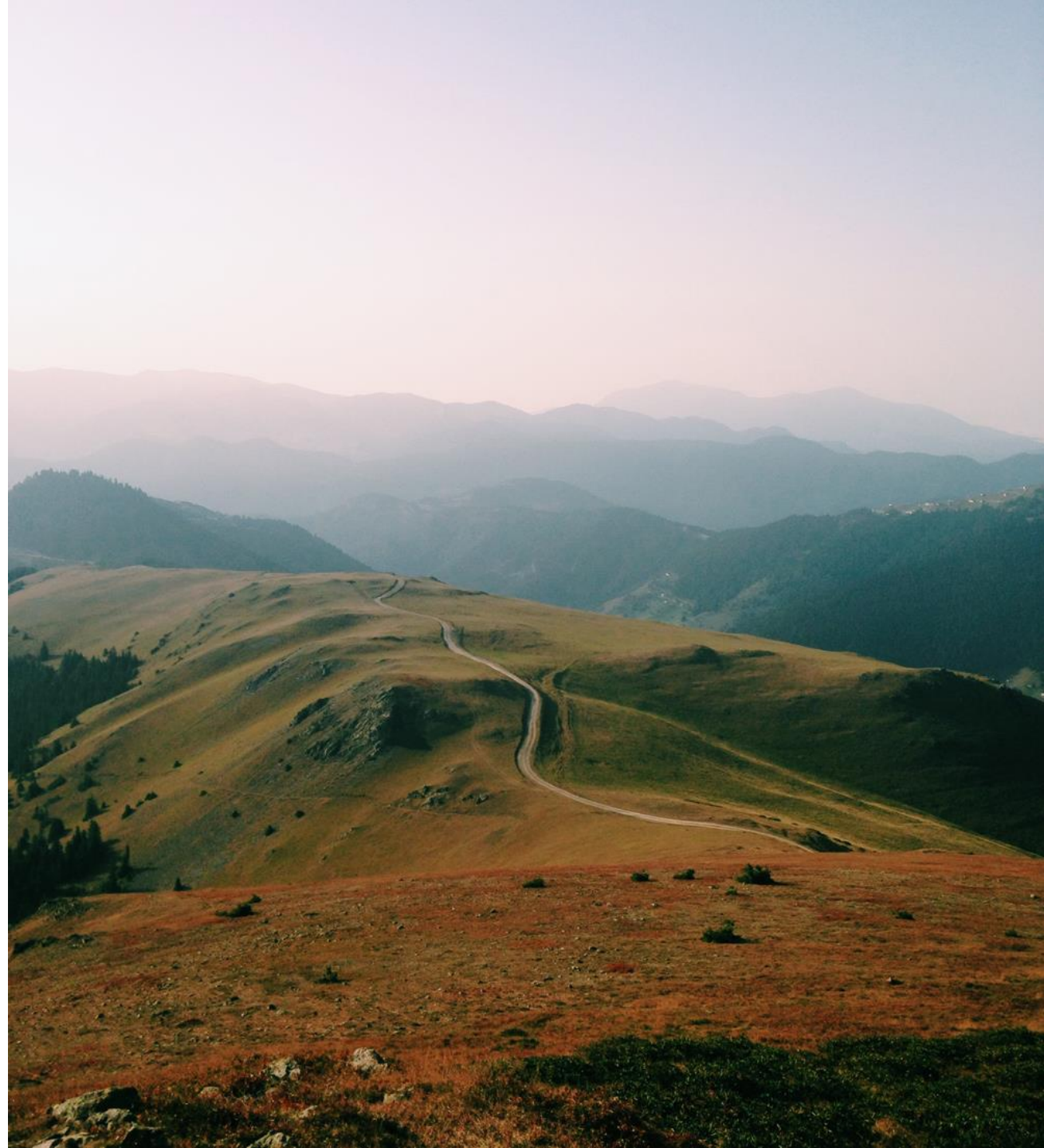
Measure



Engage



Communicate





# Executive Summary

## Current Planet Mark Certification

This reporting period captures the 6th year that Evans Vanodine International PLC has achieved Planet Mark Business Certification. To retain certification for the next reporting period Evans Vanodine International PLC is required to measure and reduce emissions while working to improve data quality.

This certification has been awarded to Evans Vanodine International PLC for reducing measured Scope 1 and 2 emissions (market-based) by a 47.6% absolute reduction and a 47.2% per employee reduction in market based compared to the previous year.

### Reporting year:

01 January 2024 to 31 December 2024

### Reporting Boundary:

142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

### Highlights (market-based):

Measured footprint (tCO <sub>2</sub> e):	793.6
Per employee (tCO <sub>2</sub> e):	5.1
Data quality (Scope 1 & 2):	20 out of 20
Data quality (Scope 3):	19 out of 20

### Measured emissions:

Scope 1:	Fleet, natural gas, refrigerants
Scope 2:	Electricity
Scope 3:	

Cat. 1:	Purchased good and services (partial measurement)
Cat. 3:	Fuel & energy related activities (partial measurement)
Cat. 5:	Waste

## Next Steps: working towards a complete carbon footprint

Planet Mark Business Certification is the best first step towards the ultimate goal of reaching net zero. This certification helps organisations start their measurement journey by measuring emission sources under organisational control, however, to progress on the journey to net zero, all Members will need to understand and report against their full emissions boundary.

Scope 3 emissions currently account for 68.4% of the Evans Vanodine International PLC's measured carbon footprint. It is important to note that, once all material categories are included, Scope 3 emissions can account for 60-70% of a company's total footprint but can, on occasions, make up to 99%.

In our experience a company in your sector normally needs to report the following Scope 3 categories in addition to those already included within your reporting boundary:

- Cat. 1: Purchased Goods & Services
- Cat. 2: Capital Goods
- Cat. 3: Energy related activities
- Cat. 4: Upstream transportation & distribution
- Cat. 7: Employee Commuting

The inclusion of all material Scope 3 emissions is highly recommended within three years of achieving your first year of certification, but this is not a requirement for recertifying until 2030. To understand which emissions sources are material to your organisation and should be added to your measurement boundary before 2030 please get in touch with [certification@planetmark.com](mailto:certification@planetmark.com), who will map your business operations against the 15 categories of Scope 3.



# Updates to Planet Mark Business Certification

**To ensure that Planet Mark Business Certification is the best first step towards the ultimate goal of reaching net zero, we have made the following improvements to our Certification:**

- Members are now required to make an annual 5% reduction in Scope 1 & 2 emissions to recertify (from year 3 onwards). As part of Business Certification, we will continue to measure 'core' Scope 3 emissions sources, but Members will not certify on reductions to core Scope 3 emissions.
- By 2030, Members must identify all material emission sources and measure a full inventory carbon footprint (Scope 1, 2 and extended Scope 3 emissions). Measuring a full organisational boundary is essential to progress on the journey to net zero.
- As per the GHG Protocol it is important to report carbon emissions using both a location-based and market-based methodology, and we will continue to summarise accordingly. We have previously adopted the location-based methodology as the principle display mechanism, however, moving forwards we will switch to showing the market-based methodology as our default. We have done this to ensure that as Members switch to renewable energy contracts, the associated reductions are clearly evidenced.
- Scope 3 data collection is typically found to be more challenging than Scope 1 and 2, therefore, to help understand and develop your measurement journey Members will now receive two separate data quality scores when they achieve Certification: one for Scope 1 & 2 emissions and one for Scope 3 emissions.



# Measured carbon *EMISSIONS* Market *BASED*

**793.6**  
**tCO<sub>2</sub>e measured emissions**

**Measured emissions equivalent to**  
**464 flights from London to New York**

**5.1**  
**tCO<sub>2</sub>e per employee**



**Buildings**

**227.5 tCO<sub>2</sub>e**

Used enough  
electricity to power  
**241** UK homes for one  
year



**Travel**

**64.5 tCO<sub>2</sub>e**

Travelled **6** times  
around the world



**Waste**

**0.7 tCO<sub>2</sub>e**

Produced waste that  
weighs the same as **9**  
London buses



**Water**

**5.9 tCO<sub>2</sub>e**

**743** litres per  
employee per day



**Procurement**

**495.1 tCO<sub>2</sub>e**

**1,233** sheets of paper  
used per day

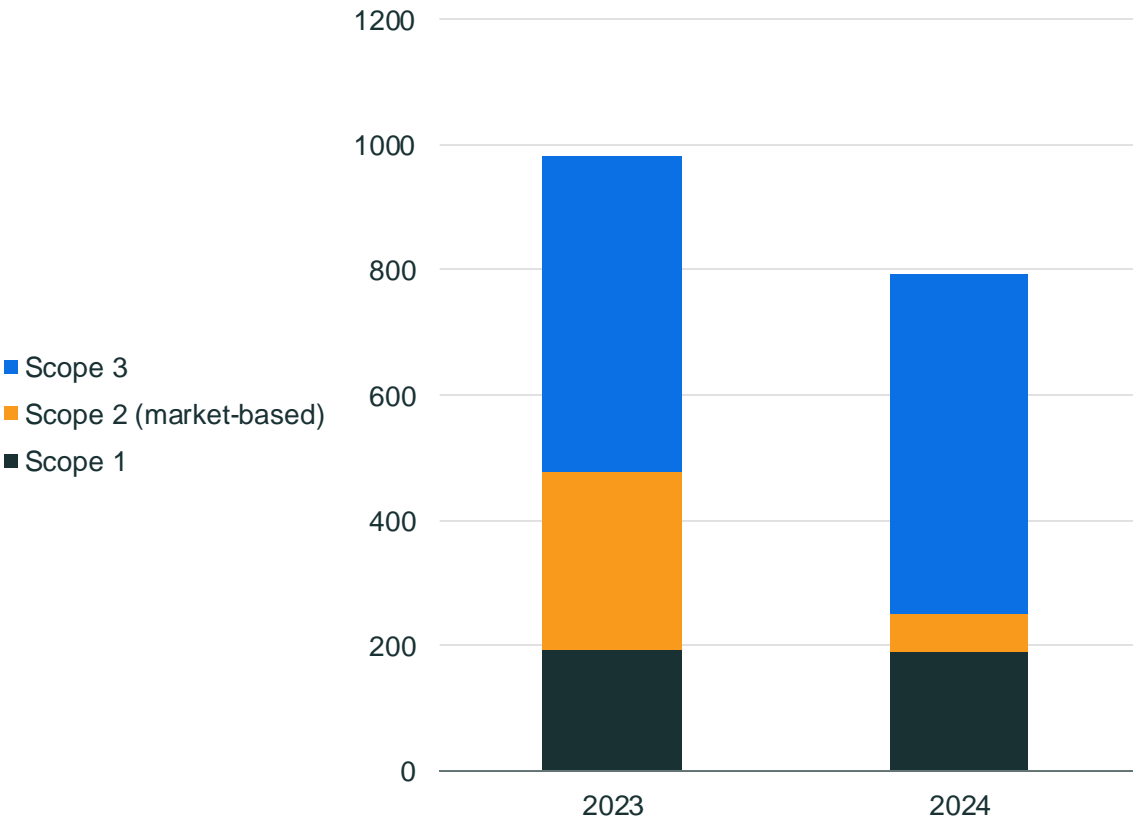


# Measured carbon footprint By Scope.

Market *BASED*

Scope	2023	2024
Scope 1	191.3	189.0
Scope 2 (market-based)	287.0	61.7
Scope 3	502.9	542.8
Total (market-based)	981.2	793.6

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.



# Step one.

# MEASURE





# Measured carbon footprint.

## Market *BASED*

**Reporting year:**

01 January 2024 to 31 December 2024

**Reporting Boundary:**

142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

**Emissions measured:**

Electricity, Refrigerants, Natural Gas, Fleet Travel, Category 3 – fuel- and energy-related activities

**Highlights:**

Carbon footprint (tCO<sub>2</sub>e): **793.6**

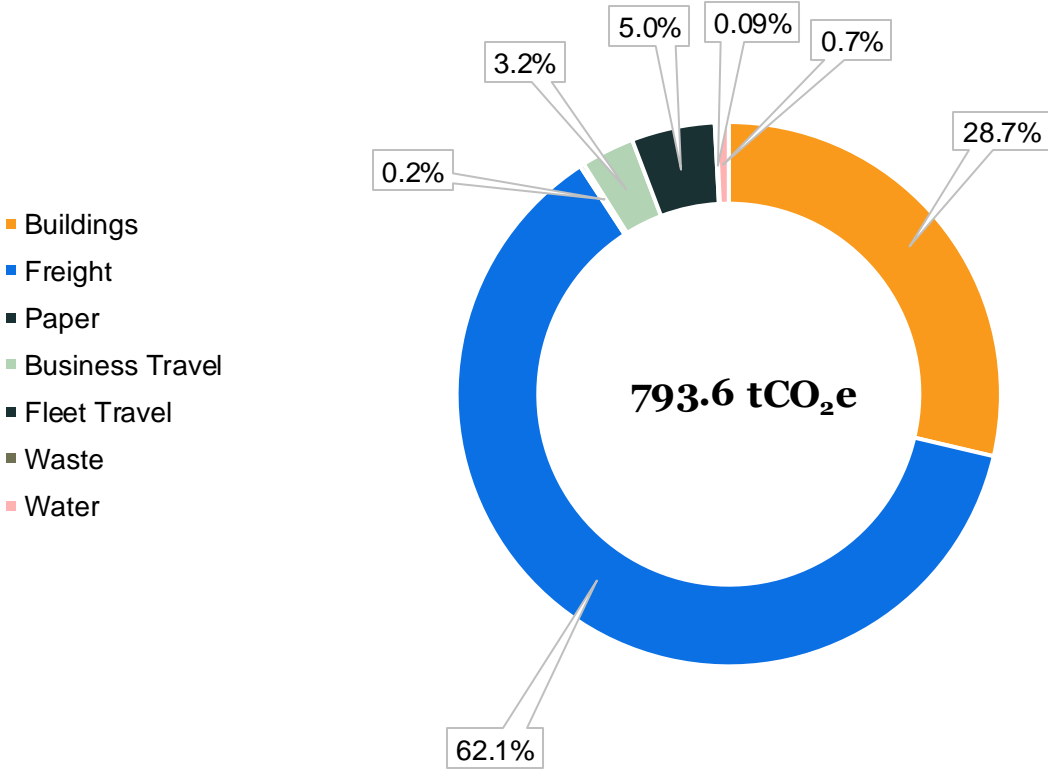
Per employee (tCO<sub>2</sub>e): **5.1**

Next reduction target: **5%**

Data quality score Scope 1 & 2: **20 out of 20**

Data quality score Scope 3: **19 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.

## Location *BASED*

**Reporting year:**

01 January 2024 to 31 December 2024

**Reporting Boundary:**

142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

**Emissions measured:**

Electricity, Refrigerants, Natural Gas, Fleet Travel, Category 3 – fuel- and energy-related activities

**Highlights:**

Carbon footprint (tCO<sub>2</sub>e): **912.9**

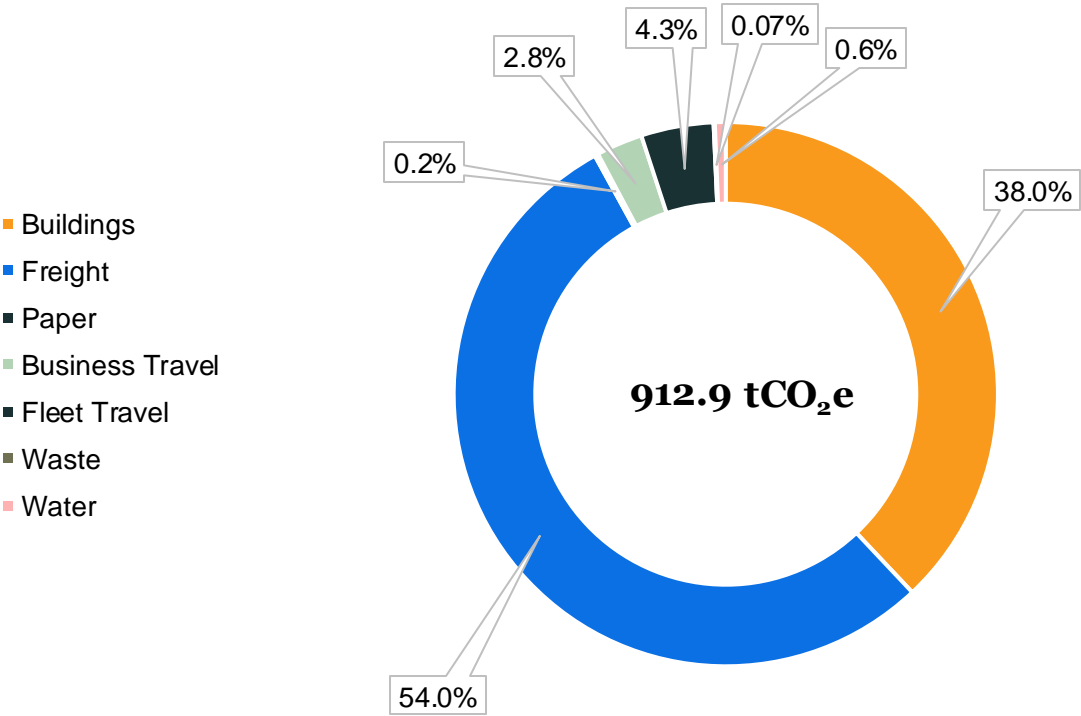
Per employee (tCO<sub>2</sub>e): **5.9**

Next reduction target: **5%**

Data quality score Scope 1 & 2: **20 out of 20**

Data quality score Scope 3: **19 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.

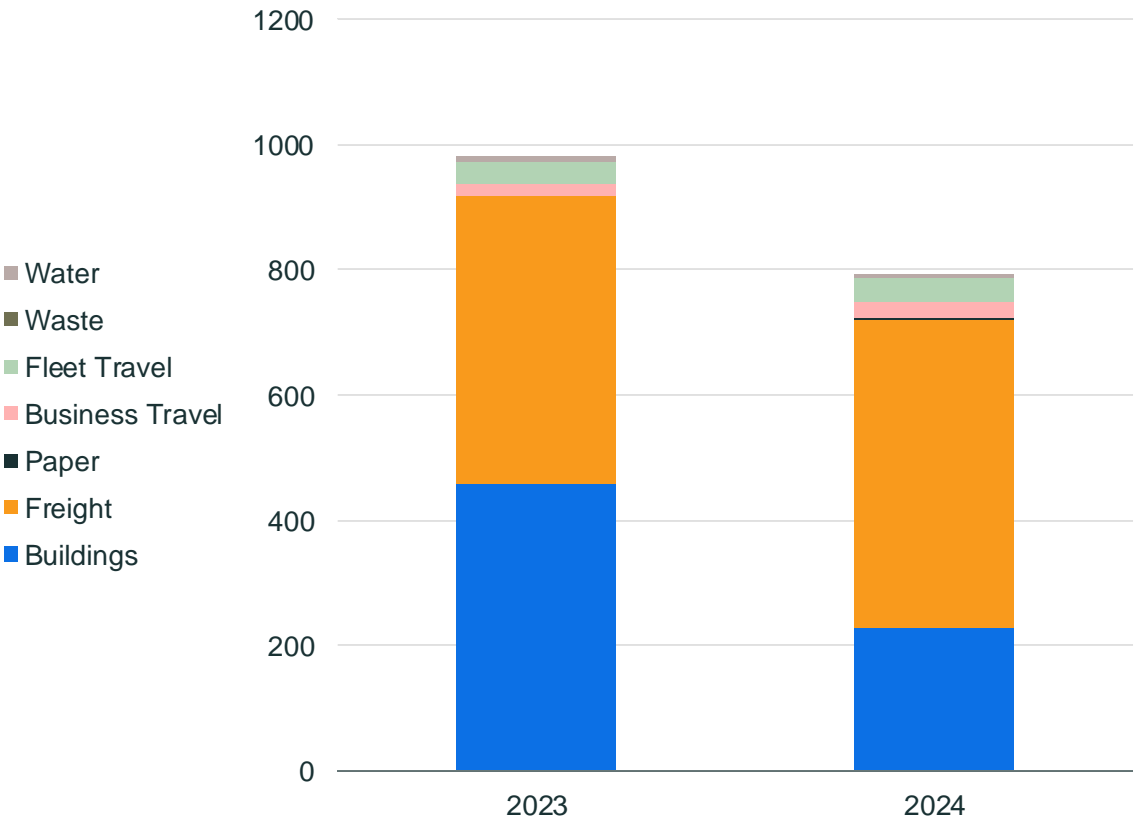
## Yearly *COMPARISON*

Market-based emissions have decreased by 19.12% year-on-year.

Source Category	2023	2024
Buildings	458.3	227.5
Freight	459.4	493.2
Paper	1.3	1.9
Business Travel	18.0	25.2
Fleet Travel	34.6	39.3
Waste	2.5	0.7
Water	7.1	5.9
Total (market-based)	981.2	793.6

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





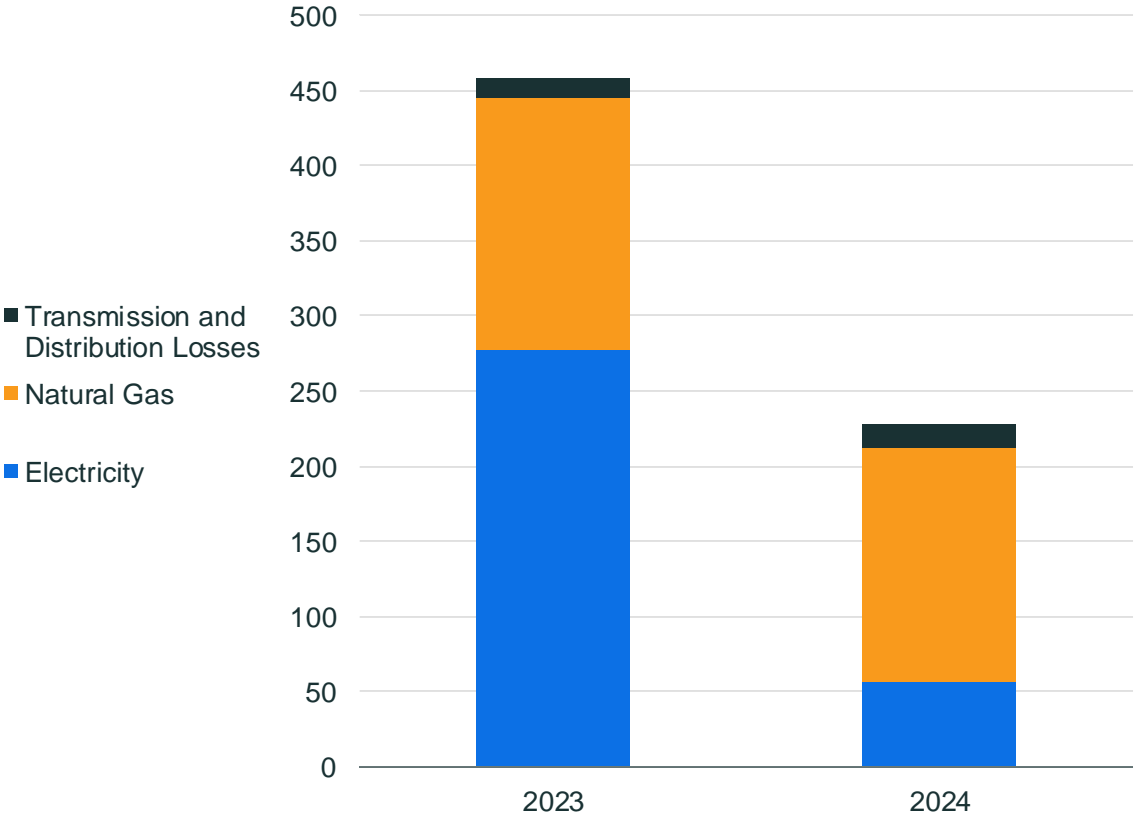
# Carbon footprint.

## BUILDINGS

Building emissions have decreased by 50.4% year-on-year.

Buildings	2023	2024
Electricity	277.0	55.8
Natural Gas	167.7	156.2
Transmission and Distribution Losses	13.7	15.5
Total (market-based)	458.3	227.5

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.



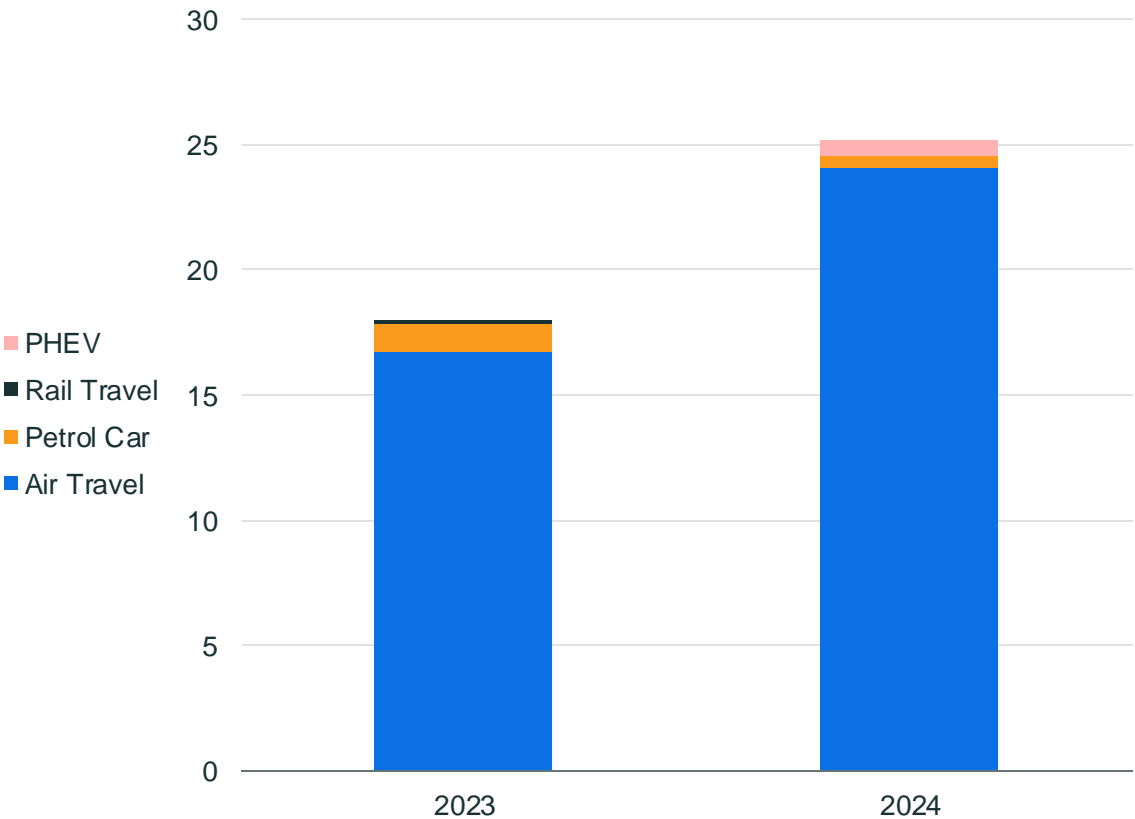
# Carbon footprint.

## Business TRAVEL

Business travel emissions have increased by 40% year-on-year.

Business Travel	2023	2024
Air Travel	16.7	24.1
Petrol Car	1.1	0.4
Rail Travel	0.2	-
PHEV	-	0.7
Total	18.0	25.2

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.



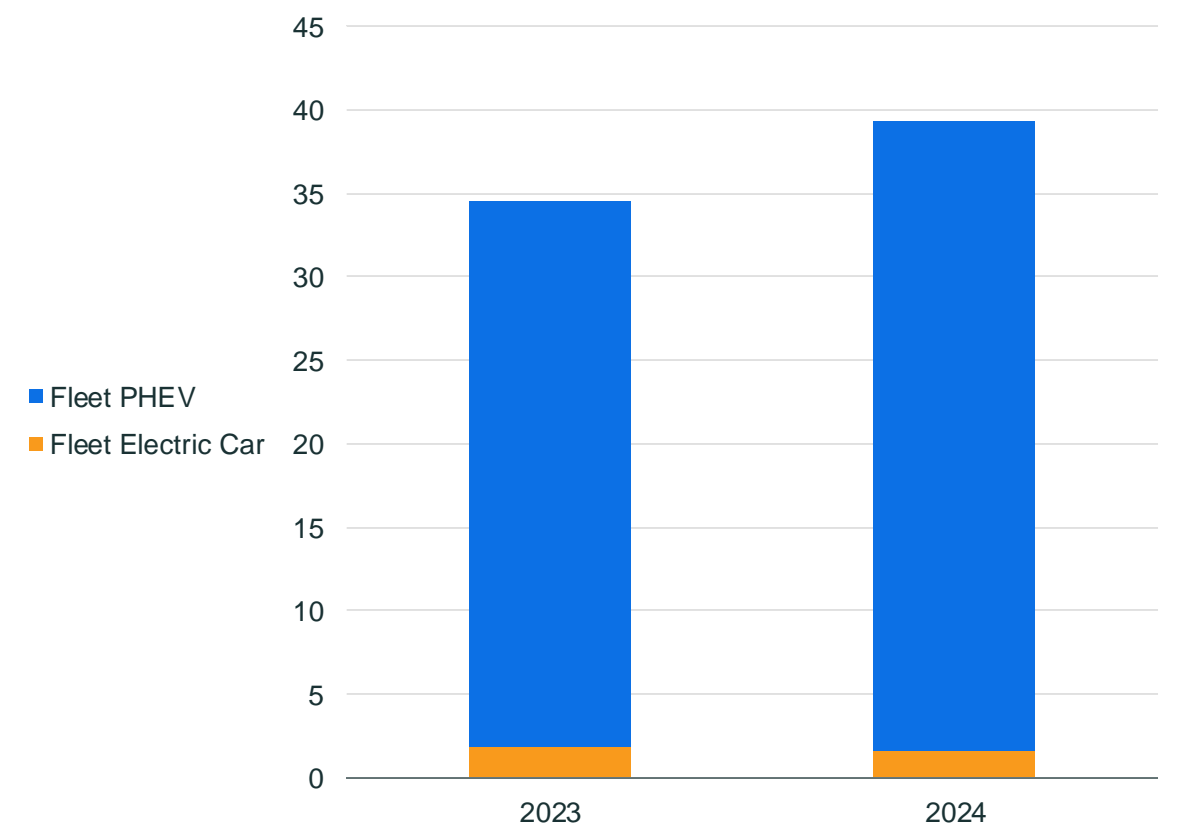
# Carbon footprint.

## Fleet *TRAVEL*

Business travel emissions have increased by 13.6% year-on-year.

Fleet Travel	2023	2024
Fleet Electric Car	1.9	1.6
Fleet PHEV	32.7	37.7
Total	34.6	39.3

Fleet 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.



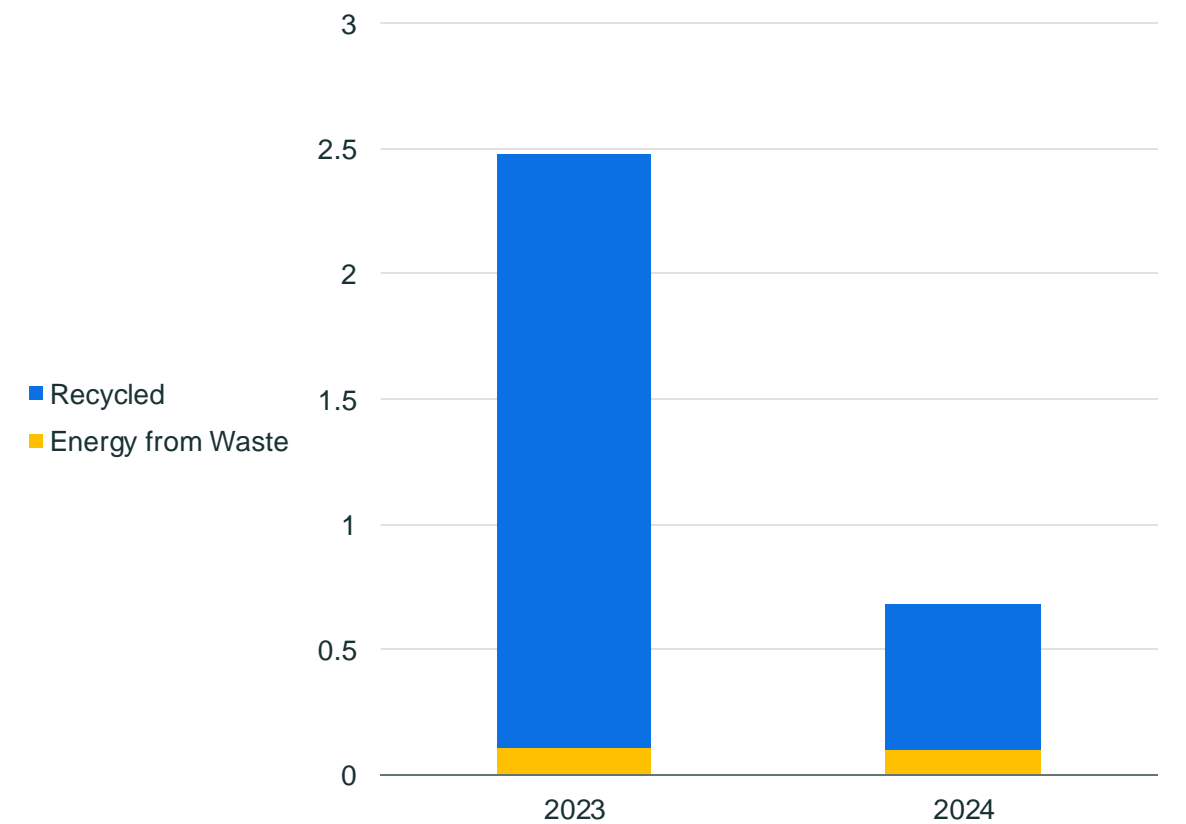
# Carbon footprint.


WASTE

Waste emissions have decreased by 72% year-on-year.

Waste	2023	2024
Energy from Waste	0.1	0.1
Recycled	2.4	0.6
Total	2.5	0.7

Waste 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.



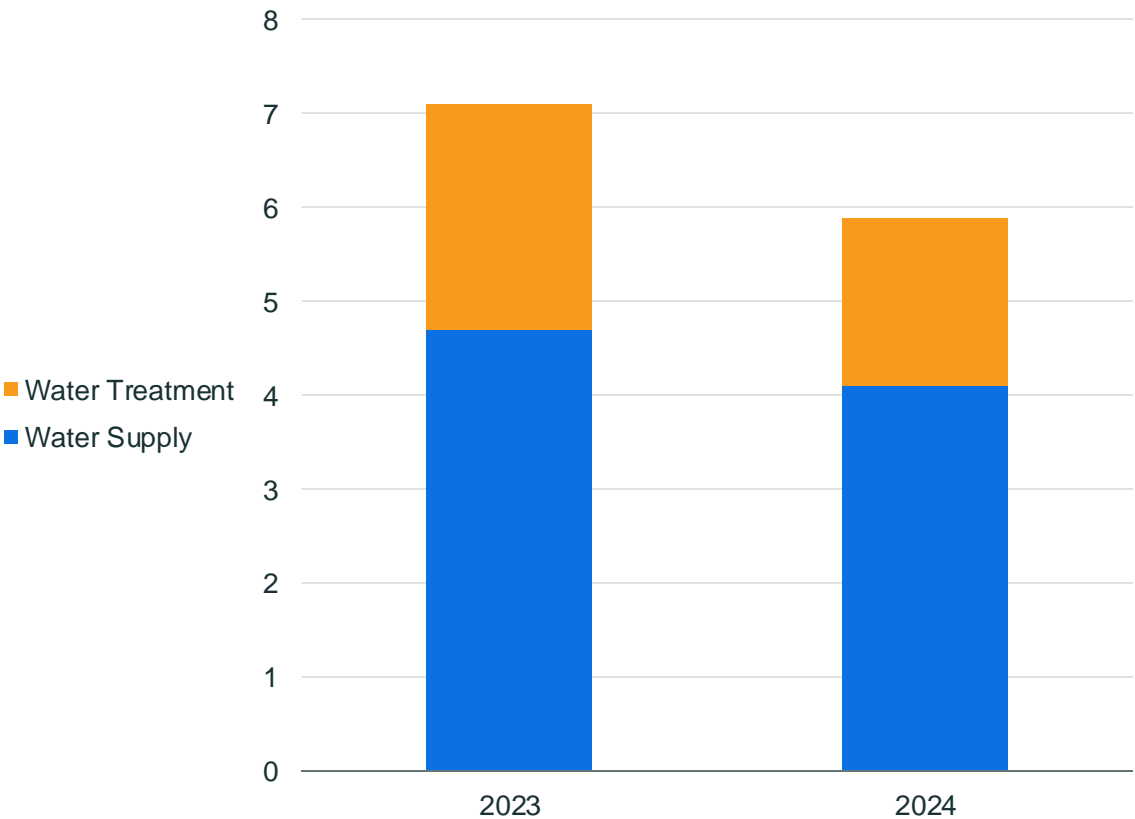
# Carbon footprint.

WATER

Water emissions have decreased by 16.9% year-on-year.

Water	2023	2024
Water Supply	4.7	4.1
Water Treatment	2.4	1.8
Total	7.1	5.9

Water 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.



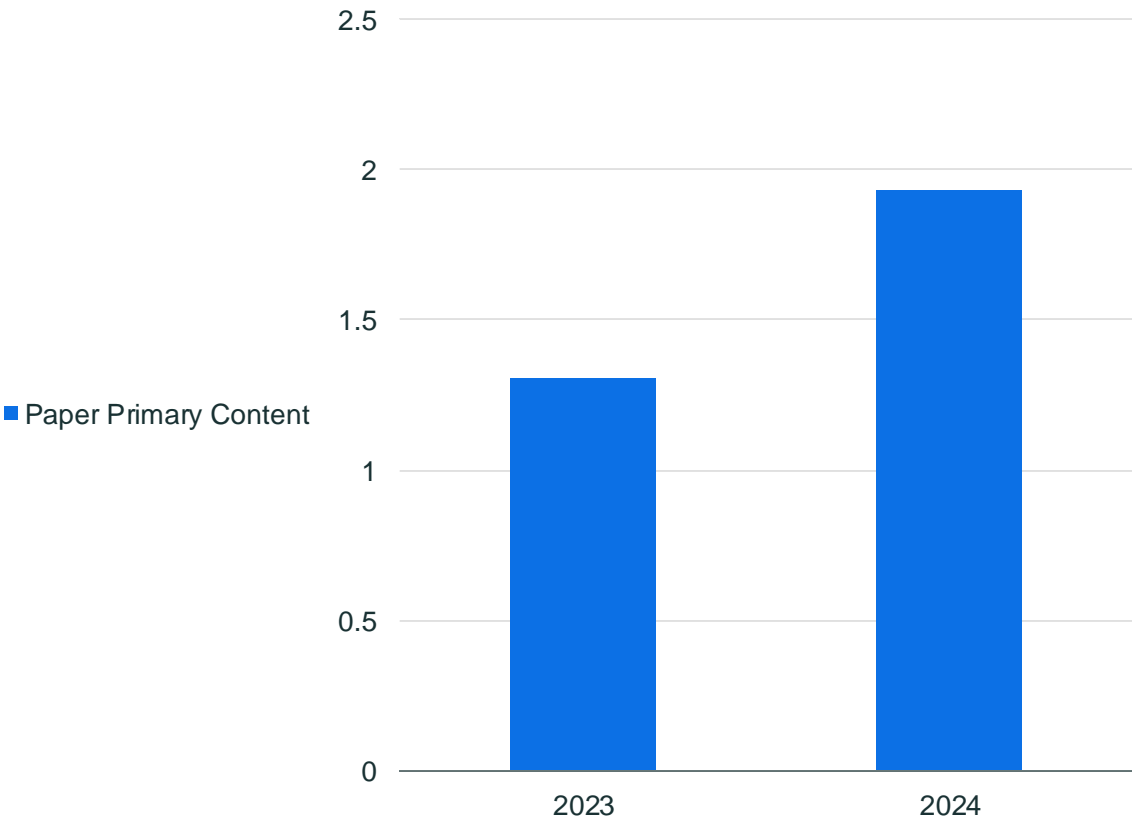
# Carbon footprint.


## PROCUREMENT

Procurement emissions have increased by 46.2% year-on-year.

Paper	2023	2024
Paper Primary Content	1.3	1.9
Total	1.3	1.9

Procurement 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.



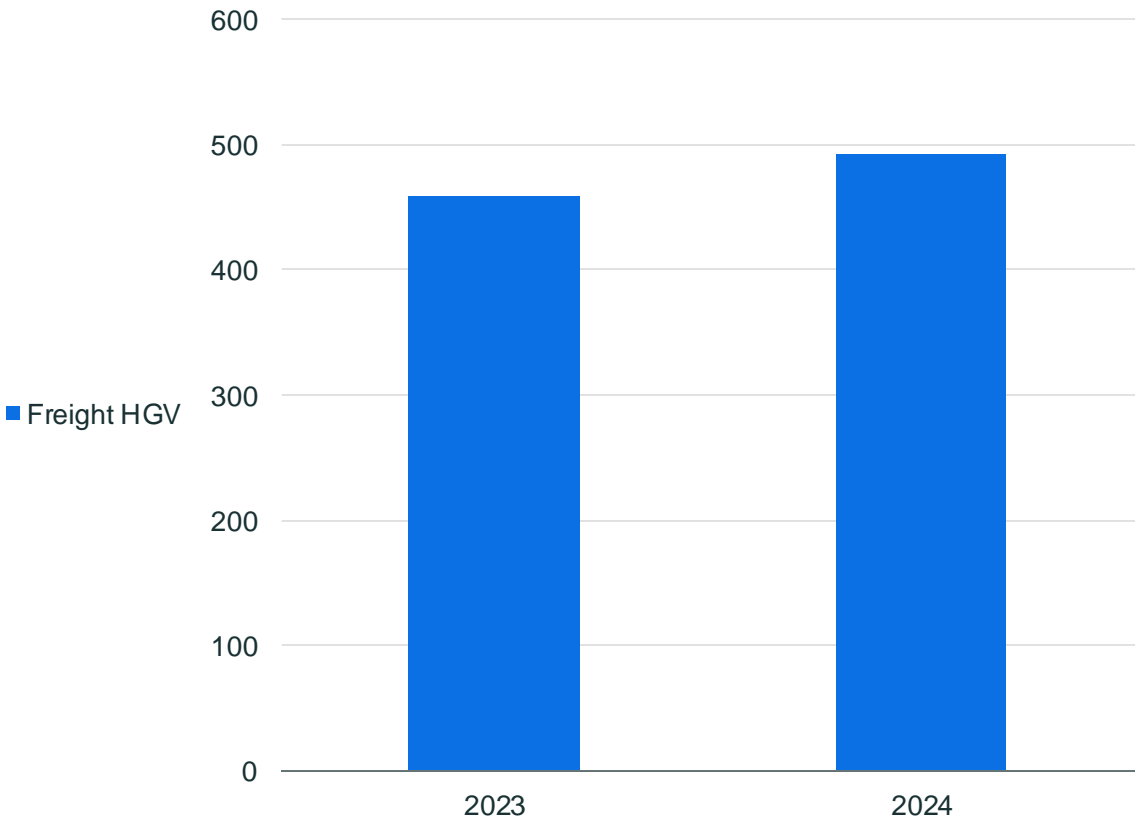
# Carbon footprint.

## Courier *FREIGHT*

Courier-freight emissions have increased by 7.4% year-on-year.

Freight	2023	2024
Freight HGV	459.4	493.2
Total	459.4	493.2

Courier freight 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.





## Looking ahead. Targets for next year.



Measured carbon  
footprint  
market-based  
**793.6 tCO<sub>2</sub>e**



Carbon  
reduction target (5%  
in scope 1&2)  
**12.5 tCO<sub>2</sub>e**



Carbon reduction  
per employee (5% in  
scope 1&2)  
**0.1 tCO<sub>2</sub>e**

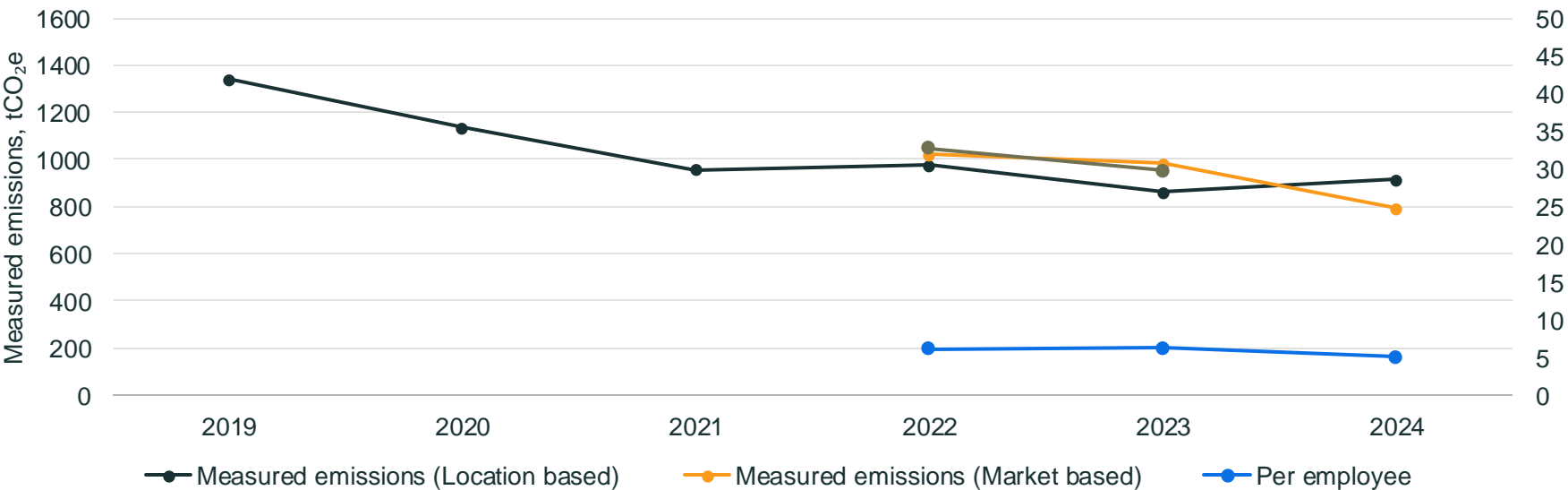




# Historical Carbon Emissions

Reported carbon emissions year ending 2019 to 2024

**Note:**  
This graph shows absolute reported carbon emissions for each year. 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.



# 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.

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.





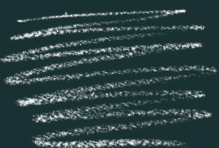
# The Eden Project

## *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





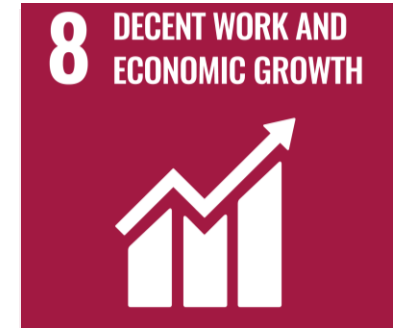
# Communicating your international influence.

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

9 SDGs







# SDG alignment.



6.3 - Reduction in total waste produced  
6.3 - 36% of water treated



9.4 - 100% of fleet that is electric or hybrid



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



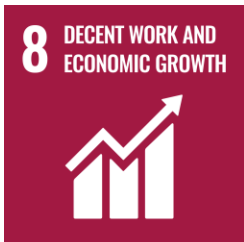
7.2 - 92% of energy demand met by renewable energy



11.6 - Measured carbon emissions  
11.6 - Reduction in absolute carbon emissions  
11.6 - Reduction in total waste produced  
11.6 - 86% of waste recycled and composted  
11.4 - Donation to the Eden Project



14.3 - Reduction in absolute carbon emissions  
14.1 - Reduction in total waste produced



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



12.6 - Measured carbon emissions  
12.1 - Reduction in absolute carbon emissions  
12.5 - Reduction in total waste produced  
12.5 - 86% of waste recycled and composted

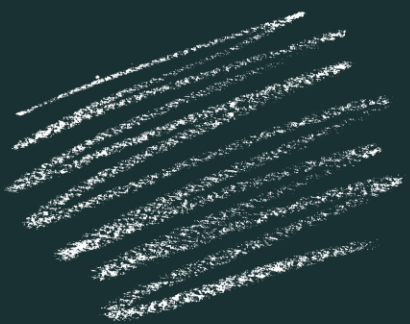


15.5 - Reduction in absolute carbon emissions





# 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. Use our toolkits & resources

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

## 3. 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!

## 4. 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 January 2023 to 31 December 2023 01 January 2024 to 31 December 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 (market based)	2	kWh	763,028.0	277.0	845,701.7	55.8	-80%	7%	11%
Electricity (location based)	2	kWh	763,028.0	158.0	845,701.7	175.1	11%	-	11%
Natural Gas	1	kWh	916,664.5	167.7	853,747.2	156.2	-7%	20%	-7%
Transmission and Distribution Losses	3	kWh	763,028.0	13.7	845,701.7	15.5	13%	2%	11%
<b>Procurement</b>									
Freight HGV	3	tonne.km	4,738,296.2	459.4	5,057,158.5	493.2	7%	62%	7%
Paper Primary Content	3	tonnes	1.4	1.3	1.4	1.9	48%	0.2%	1%
<b>Travel</b>									
Fleet PHEV	1	km	358,457.2	23.6	319,041.2	32.9	39%	4%	-11%
Fleet Electric Car	2	km	34,011.1	1.7	51,977.0	1.4	-16%	0.2%	53%
Fleet PHEV	2	km	323,900.1	8.4	319,041.2	4.5	-47%	1%	-2%
Air Travel	3	passenger.km	186,558.4	16.7	188,739.0	24.1	44%	3%	1%
Fleet Electric Car	3	km	34,011.1	0.1	51,977.0	0.1	-14%	0.02%	53%
Fleet PHEV	3	km	323,900.1	0.7	319,041.2	0.4	-46%	0.1%	-2%
PHEV	3	km	-	-	5,466.9	0.7	-	0.1%	-
Petrol Car	3	km	6,714.2	1.1	2,621.6	0.4	-61%	0.1%	-61%
Rail Travel	3	passenger.km	5,584.4	0.2	-	-	-	-	-
<b>Waste</b>									
Energy from Waste	3	tonnes	4.9	0.1	14.5	0.1	-11%	0.01%	194%
Recycled	3	tonnes	111.5	2.4	91.8	0.6	-75%	0.1%	-18%
<b>Water</b>									
Water Supply	3	cubic metres	26,565.5	4.7	26,736.0	4.1	-13%	1%	1%
Water Treatment	3	cubic metres	11,991.3	2.4	9,642.9	1.8	-26%	0.2%	-20%
<b>Market Based</b>									
<b>Total</b>		<b>tCO<sub>2</sub>e</b>		<b>981.2</b>		<b>793.6</b>	<b>-19%</b>		
No. employees		Number		156		155.2			
<b>Total per employee</b>		<b>tCO<sub>2</sub>e</b>		<b>6.3</b>		<b>5.1</b>	<b>-19%</b>		
Total floor space		m <sup>2</sup>		20,000.0		20,000.0			
<b>Building emissions per m<sup>2</sup></b>		<b>tCO<sub>2</sub>e</b>		<b>0.02</b>		<b>0.01</b>	<b>-50%</b>		
<b>Location Based</b>									
<b>Total</b>		<b>tCO<sub>2</sub>e</b>		<b>862.2</b>		<b>912.9</b>	<b>6%</b>		
No. employees		Number		156		155.2			
<b>Total per employee</b>		<b>tCO<sub>2</sub>e</b>		<b>5.5</b>		<b>5.9</b>	<b>6%</b>		
Total floor space		m <sup>2</sup>		20,000.0		20,000.0			
<b>Building emissions per m<sup>2</sup></b>		<b>tCO<sub>2</sub>e</b>		<b>0.02</b>		<b>0.02</b>	<b>2%</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>	Evans Vanodine International PLC
<b>Sector</b>	Professional Hygiene
<b>Reporting Period</b>	01 January 2024 to 31 December 2024
<b>Year Of Certification</b>	6th
<b>Reporting Boundary</b>	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
<b>Emission sources included</b>	Electricity, Refrigerants, Natural Gas, Fleet Travel, Category 3 – fuel- and energy-related activities
<b>Total FTE Employees (annual average no.)</b>	155
<b>Total Internal Floorspace (m<sup>2</sup>)</b>	20,000
<b>Data Collection Lead</b>	Vikki Morris, <a href="mailto:vmorris@evansvanodine.co.uk">vmorris@evansvanodine.co.uk</a> , Environment & Sustainability Manager
<b>Significant reporting changes</b>	None
<b>Baseline Conversion Factor</b>	BEIS 2023
<b>Current Conversion Factor</b>	DESNZ 2024
<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>	Rafi Mullish, Carbon Data Analyst, Planet Mark
<b>Checked by</b>	Jamie Beevor, Head of Technical, Planet Mark Alex Smith, Technical Consultant, Planet Mark
<b>Date</b>	20 March 2025



# About this report – Caveats (i).

Operational Boundary	Scope	Unit	Data Source	Data Accuracy	Comments, omissions, estimates or extrapolations	Organisational Boundary
Natural Gas	1	kWh	Primary source - invoices	Actual meter reads	Evans Vanodine has no natural gas supply.	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Refrigerants	1	kg			Assumed no refrigerants in the reporting period	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Water Supply & Treatment	3	m³	Primary source - invoices	Actual meter reads with extrapolation and interpolation	Please refer to the adjusted slide for details of interpolation and/or extrapolation	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

Note: 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
Fleet Vehicles	1, 2 and 3	km	Primary source - mileage report	Actual	None		142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Air Travel	3	pkm	Primary source - travel report	Actual	None		142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Waste	3	tonnes	Secondary source - data submission	Actual	None		142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Procurement - Paper	3	tonnes	- purchase order	Actual	None		142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Procurement - Courier/Freight	3	tkm	Secondary source - data submission	Actual	None		142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

Note: 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 (iii).

Operational Boundary	Scope	Unit	Data Source	Data Accuracy	Comments, omissions, estimates or extrapolations	Organisational Boundary
Headcount		no.	Primary source - note from payroll	Actual	We have used the annual average full-time equivalent employees. Part-time employees are assumed to work 20 hours a week. We assume headcount only includes active employees (i.e. excludes employees on furlough).	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Turnover		£m	Primary source - note from finance director	Assumed Actual	None	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK
Floor Area		m²	Secondary source - data submission form	Assumed Actual	None	142 - 146 Brierley Road Walton Summit Centre, PR5 8AH, UK

Note: 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 Score for Scope 1&2 emissions.

### 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.

01 January 2024 to 31 December 2024		Definition
Relevance of boundary	4	Boundary accurately reflects the entire organisation’s scope 1 and 2 carbon footprint for the studied period. (e.g. 99% of organisational scopes 1 and 2 activity included).
Data completeness	4	12 months of data provided for all sources measured.
Transparency	4	Full disclosure of assumptions and sufficient original evidence provided to support data submission (e.g. transparency on the source of 99% of data submitted).
Data accuracy	4	Use of primary data sources and minimal estimated data for all sources measured.
Consistency	4	Consistent or consistently improved methods, boundary and data completeness allowing for meaningful comparisons.
Total Score	20 out of 20	





# About this report.

## Data Quality Score for Scope 3 emissions.

### 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.

01 January 2024 to 31 December 2024		Definition
Relevance of boundary	3	Boundary accurately reflects the majority of the organisation’s scope 1 and 2 carbon footprint for the studied period (e.g. at least 75% of organisational scopes 1 and 2 activity included).
Data completeness	4	At least 67% of data provided for all or most categories measured.
Transparency	4	Full disclosure of assumptions and sufficient original evidence provided to support data submission. (e.g. transparency on the source of 99% of data submitted).
Data accuracy	4	Use of actual data for all categories measured.
Consistency	4	Consistent or consistently improved methods, boundary and data completeness allowing for meaningful comparisons.
Total Score	19 out of 20	

- As a way to improve your data quality score for future reports, it is recommended:
- To include any Commuting
  - Measure full scope 3 categories applicable to the business



# 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.\*

### 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)



# About this report – Caveats – Adjusted Data (i).

**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
Water Treatment	3	Evans Vanodine	Invoices	Actual meter reads	28-01-2024	27-02-2024	31	01-01-2024	27-02-2024	58	Extrapolation
Water Treatment	3	Evans Vanodine	Invoices	Actual meter reads	28-12-2024	27-01-2025	31	28-12-2024	31-12-2024	4	Interpolation
Water Supply	3	Evans Vanodine	Invoices	Actual meter reads	28-01-2024	28-01-2025	367	01-01-2024	31-12-2024	366	Extrapolation and interpolation
Water Supply	3	Evans Vanodine	Invoices	Actual meter reads	28-01-2024	28-01-2025	367	01-01-2024	31-12-2024	366	Extrapolation and interpolation



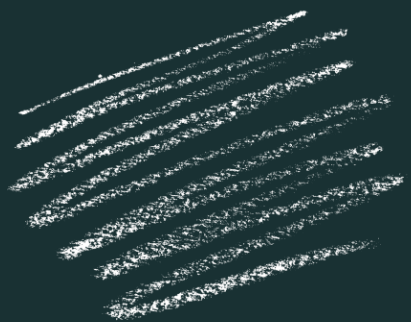
# Recommendations.

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.

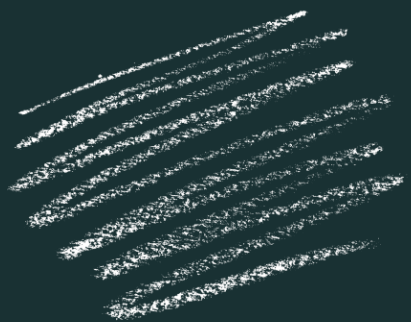
## Waste

**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

info@planetmark.com  
+44 203 751 8108  
planetmark.com

71 – 75 Shelton Street,  
Covent Garden,  
London, WC2H 9JQ