

# Business Certification

**A J Freezer Water Services Limited**

*YEAR 1*

01 January 2023 to 31 December 2023

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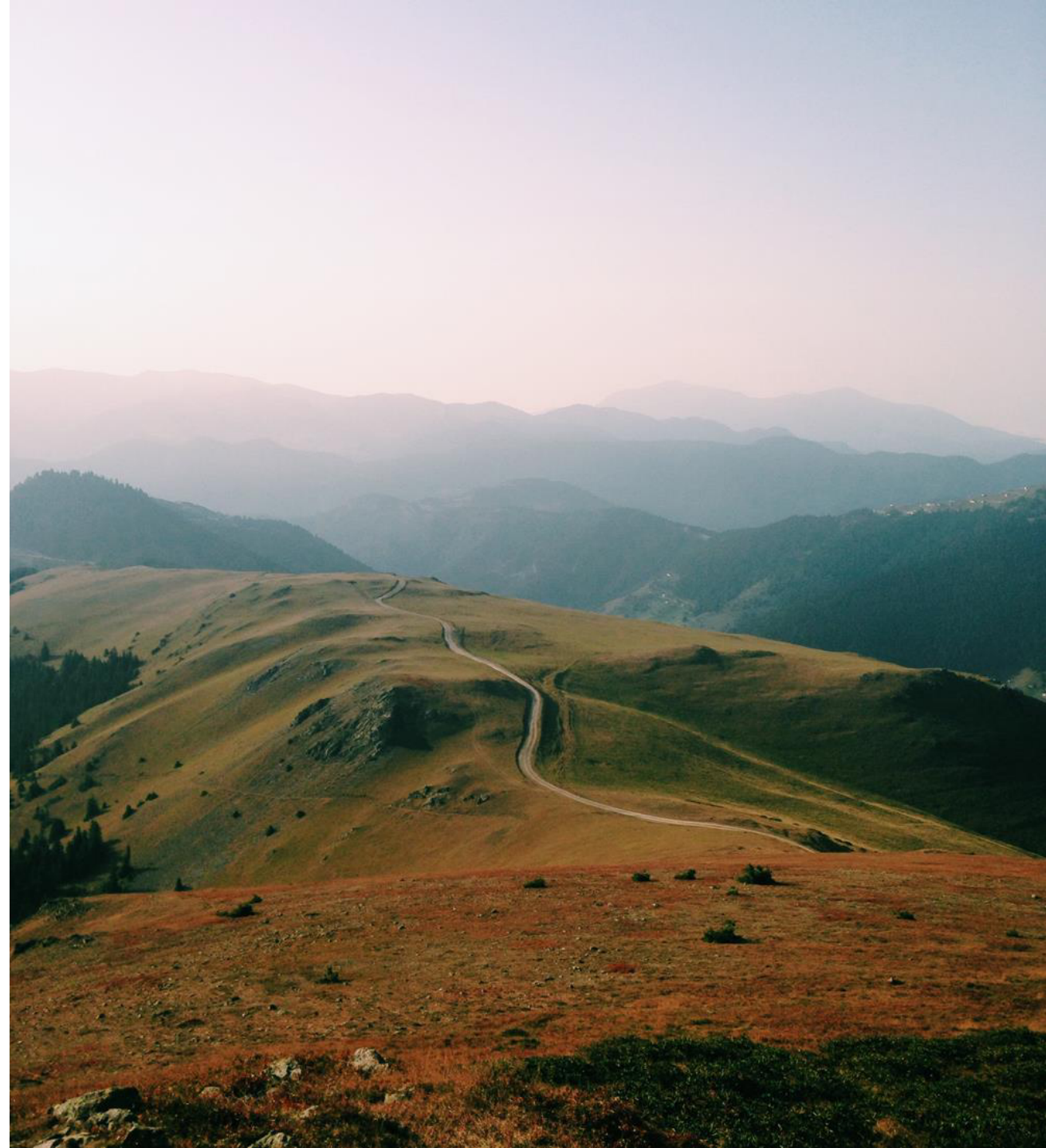
Measure



Engage



Communicate





# Measured carbon EMISSIONS

**45.2**  
tCO<sub>2</sub>e measured emissions

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

**5.8**  
tCO<sub>2</sub>e per employee



**Buildings**  
15.8 tCO<sub>2</sub>e

Used enough electricity to power **4** UK homes for one year



**Travel**  
29.1 tCO<sub>2</sub>e

Travelled **4** times around the world



**Waste**  
0.3 tCO<sub>2</sub>e

Produced waste that weighs the same as **0.3** London buses



**Water**  
N/A



**Procurement**  
0.1 tCO<sub>2</sub>e

**67** sheets of paper used per day



# MEASURE





# Measured carbon footprint.

## Location *BASED*

### Reporting year:

01 January 2023 to 31 December 2023

### Reporting Boundary:

Swaffham - Gents Barn Works, Town Farm, Lynn Rd, Swaffham, Norfolk

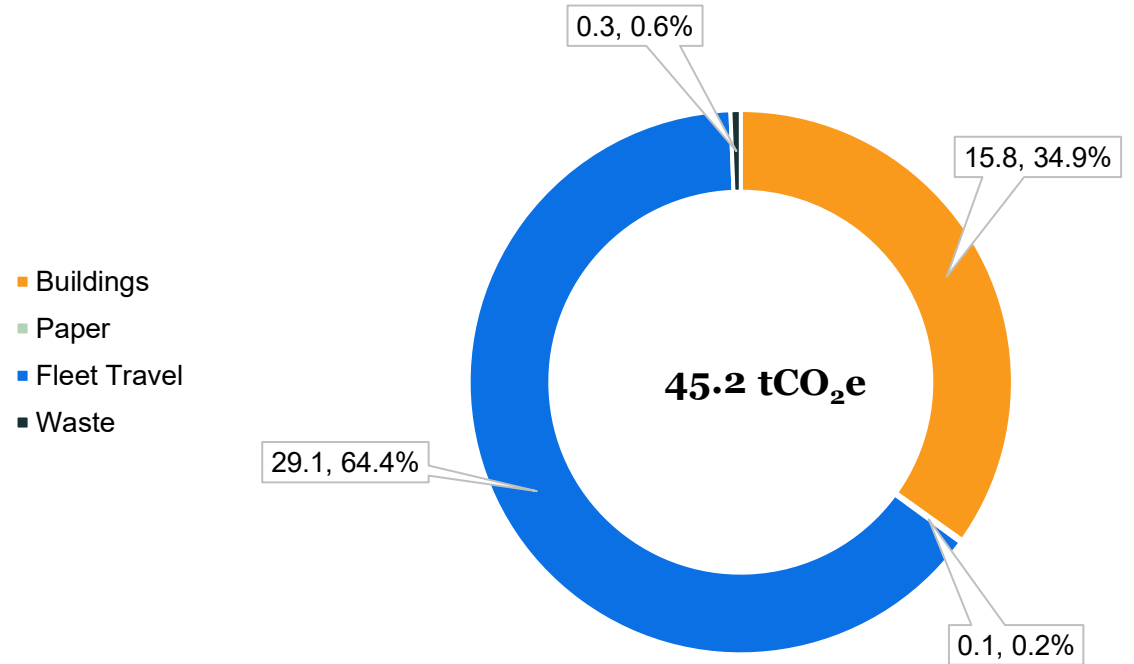
### Emissions measured:

Electricity, T&D Losses, Fleet, Waste, Paper, Burning Oil, Gas Oil/Red Diesel

### Highlights:

Carbon footprint (tCO<sub>2</sub>e): **45.2**  
Per employee (tCO<sub>2</sub>e): **5.8**  
Next reduction target: **5%**  
Data quality score: **14 out of 16**

Carbon footprint by emission source for year ending 2023, 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 year:

01 January 2023 to 31 December 2023

### Reporting Boundary:

Swaffham - Gents Barn Works, Town Farm, Lynn Rd, Swaffham, Norfolk

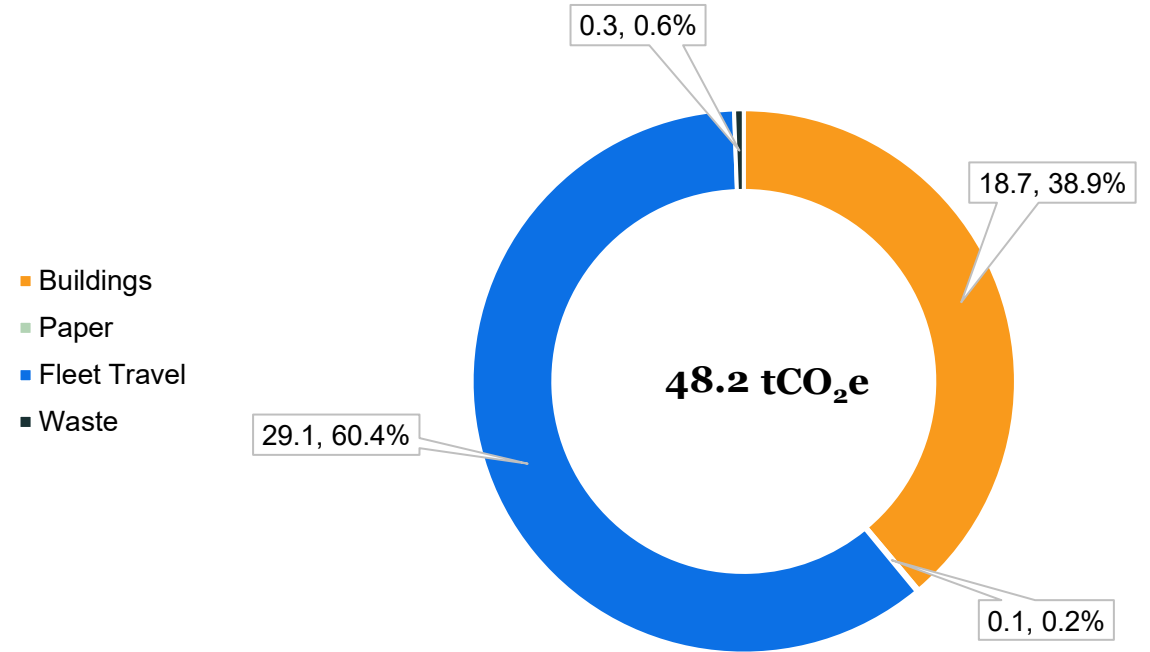
### Emissions measured:

Electricity, T&D Losses, Fleet, Waste, Paper, Burning Oil, Gas oil/Red diesel

### Highlights:

Carbon footprint (tCO<sub>2</sub>e): **48.2**  
Per employee (tCO<sub>2</sub>e): **6.1**  
Next reduction target: **5%**  
Data quality score: **14 out of 16**

Carbon footprint by emission source for year ending 2023, 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).

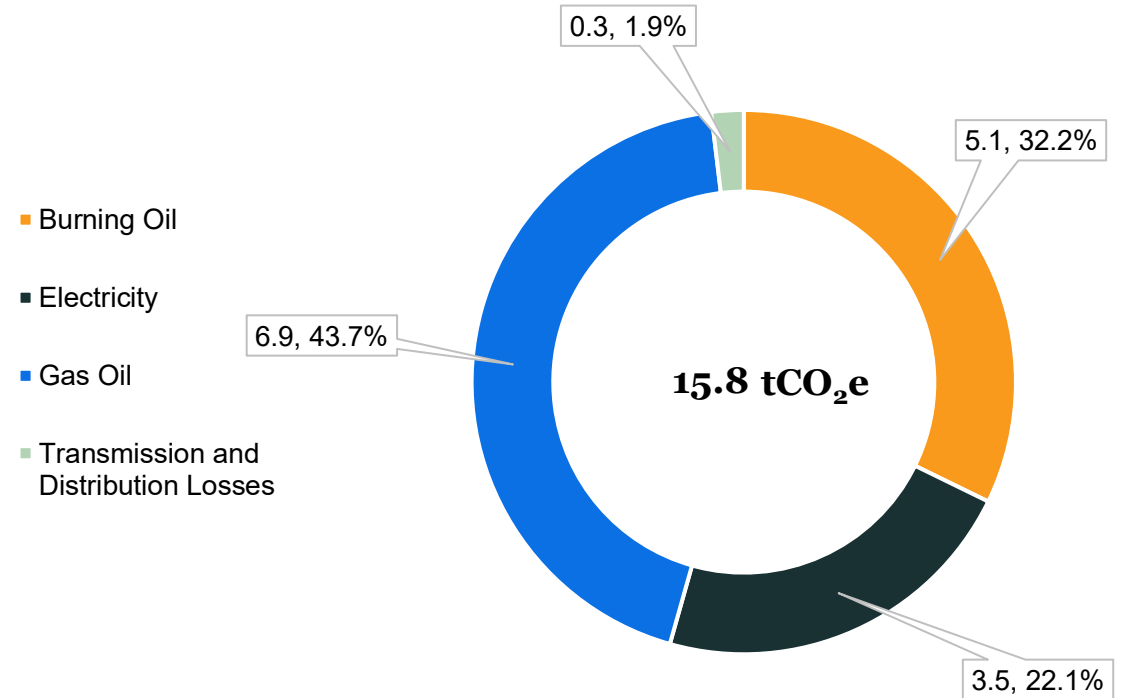


# Carbon footprint.

## BUILDINGS

Buildings	tCO <sub>2</sub> e	%
Burning Oil	5.1	32.2
Electricity	3.5	22.1
Gas Oil	6.9	43.7
Transmission and Distribution Losses	0.3	1.9
<b>Total</b>	<b>15.8</b>	<b>100.0</b>

Buildings emissions for year ending 2023, 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.

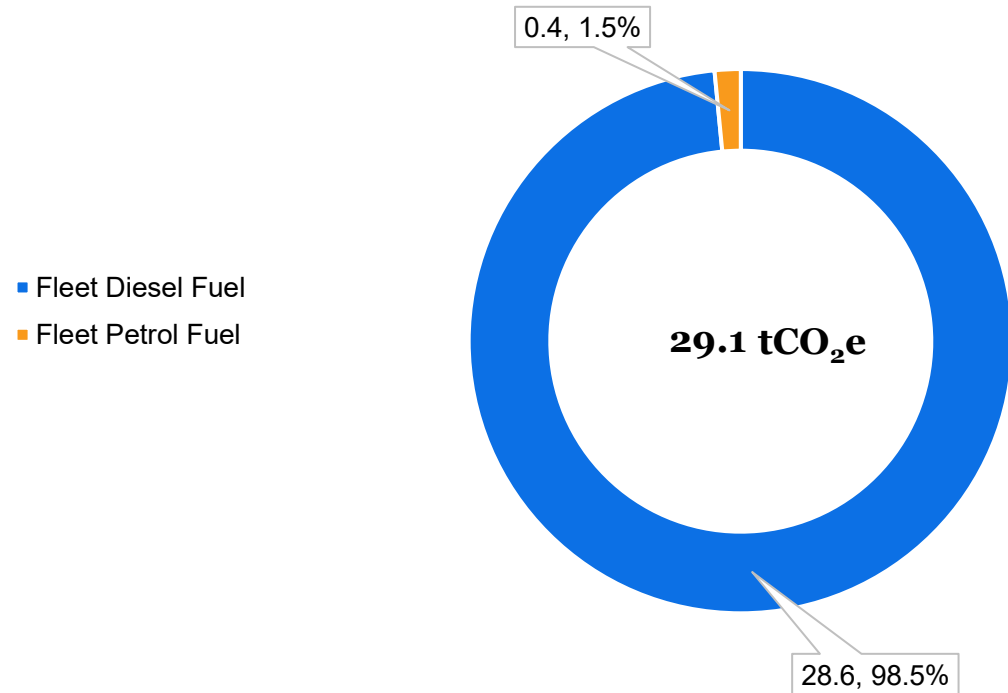


# Carbon footprint.

## Fleet TRAVEL

Fleet Travel	tCO <sub>2</sub> e	%
Fleet Diesel Fuel	28.6	98.5
Fleet Petrol Fuel	0.4	1.5
<b>Total</b>	<b>29.1</b>	<b>100.0</b>

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



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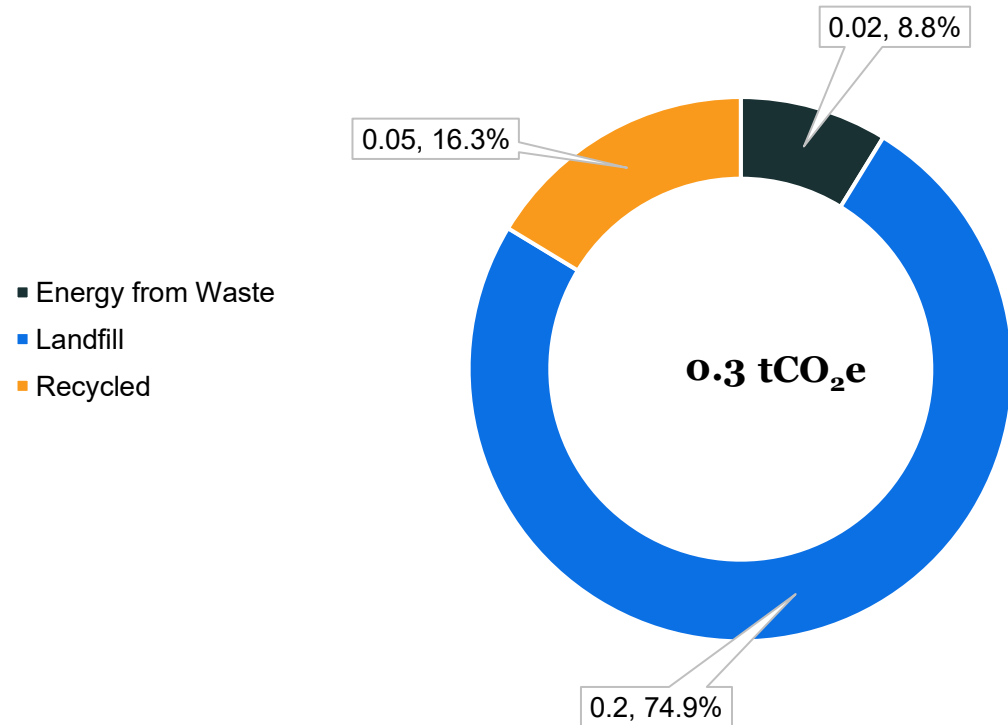


# Carbon footprint.

WASTE

Waste	tCO <sub>2</sub> e	%
Energy from Waste	0.02	8.8
Landfill	0.2	74.9
Recycled	0.05	16.3
<b>Total</b>	<b>0.3</b>	<b>100.0</b>

Waste emissions for year ending 2023, 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.



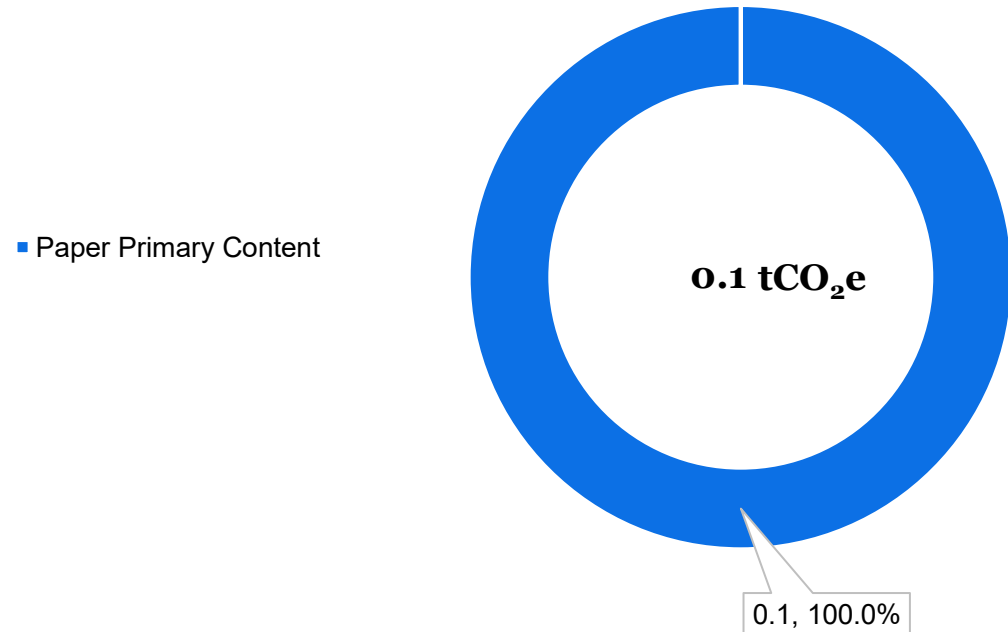


# Carbon footprint.

## PROCUREMENT

Paper	tCO <sub>2</sub> e	%
Paper Primary Content	0.1	100.0
<b>Total</b>	<b>0.1</b>	<b>100.0</b>

### Procurement emissions for year ending 2023, tCO<sub>2</sub>e



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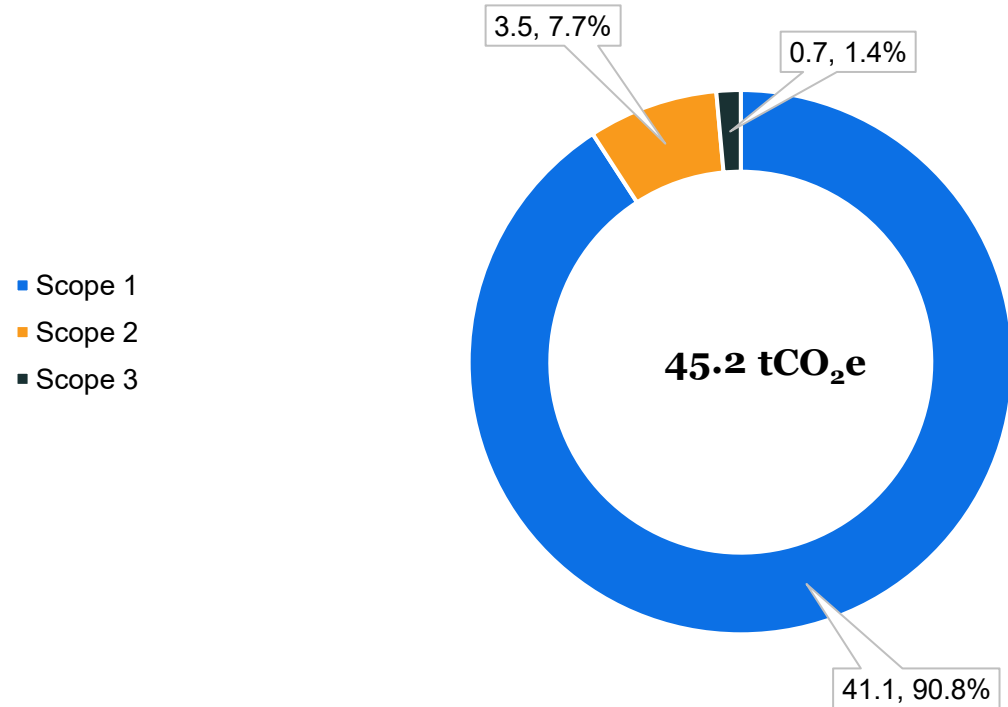


# Measured carbon footprint.

BY SCOPE

Scope	tCO <sub>2</sub> e	%
Scope 1	41.1	90.8
Scope 2	3.5	7.7
Scope 3	0.7	1.4
<b>Total</b>	<b>45.2</b>	<b>100.0</b>

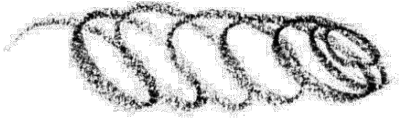
Measured carbon emissions by scope for year ending 2023, tCO<sub>2</sub>e



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# Looking ahead Targets for next year.



Measured carbon  
footprint

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



Carbon  
reduction target (5%)

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



Carbon reduction  
per employee (5%)

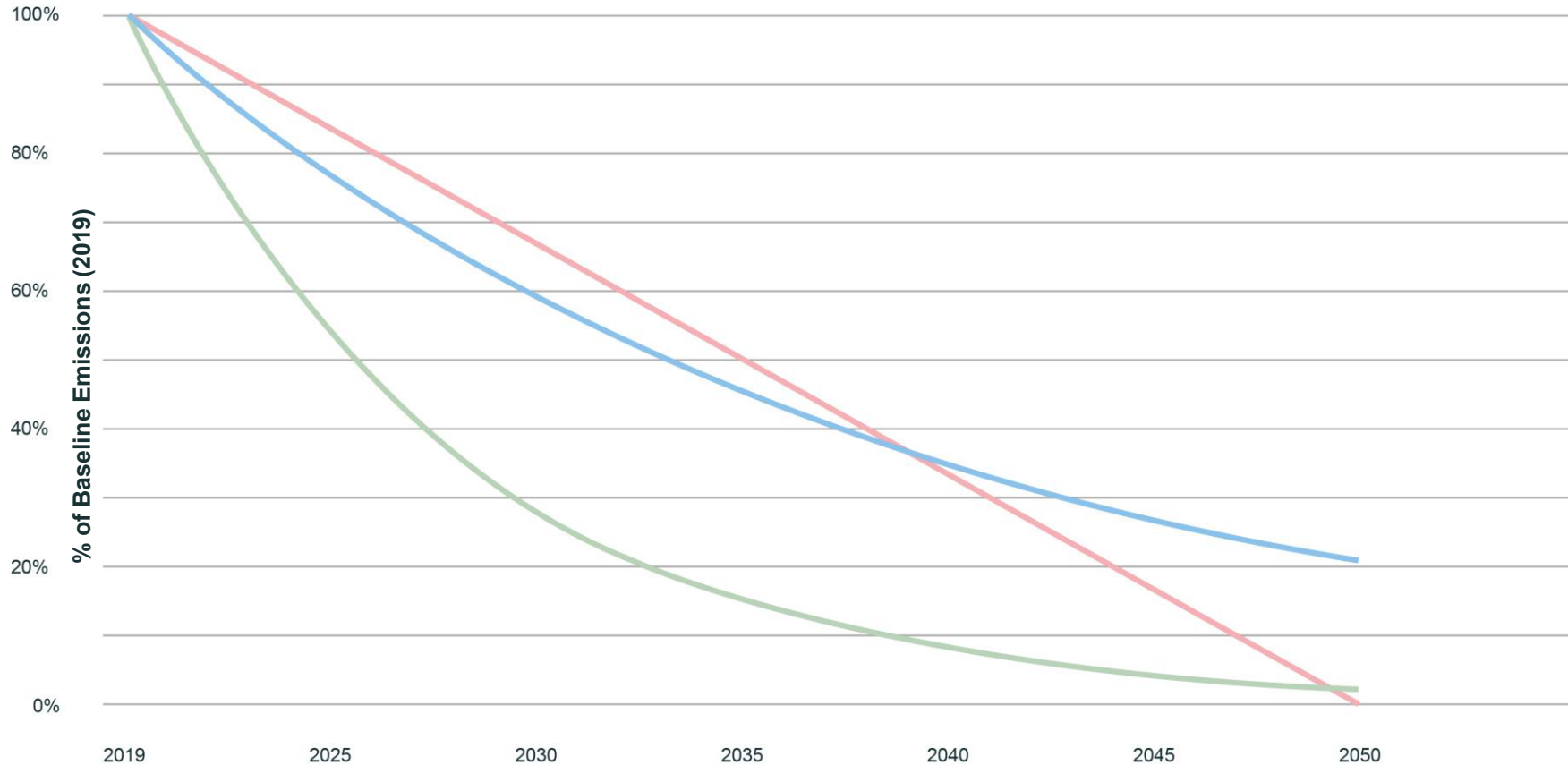
**0.3 tCO<sub>2</sub>e**





# 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**