storm procurement

CARBON EMISSIONS REPORT

2024

Carbon Emissions Report for Storm Procurement

Company Information

Storm Procurement Limited is a private limited company, incorporated in the UK. Its registered address is 2 The Boulevard Blackmoor Lane, Croxley Business Park, Watford, Hertfordshire, WD18 8YW, with an additional office located in Unit C3, Growth Point Industrial Estate, Gauteng, South Africa.

Organisational Boundary

Storm Procurement has adopted the financial control approach, meaning the majority of emissions impact stems from their own offices, premises, and staff. The company also accounts for significant emissions from activities not directly owned but over which it maintains financial control.

Quantification and Reporting Methodology

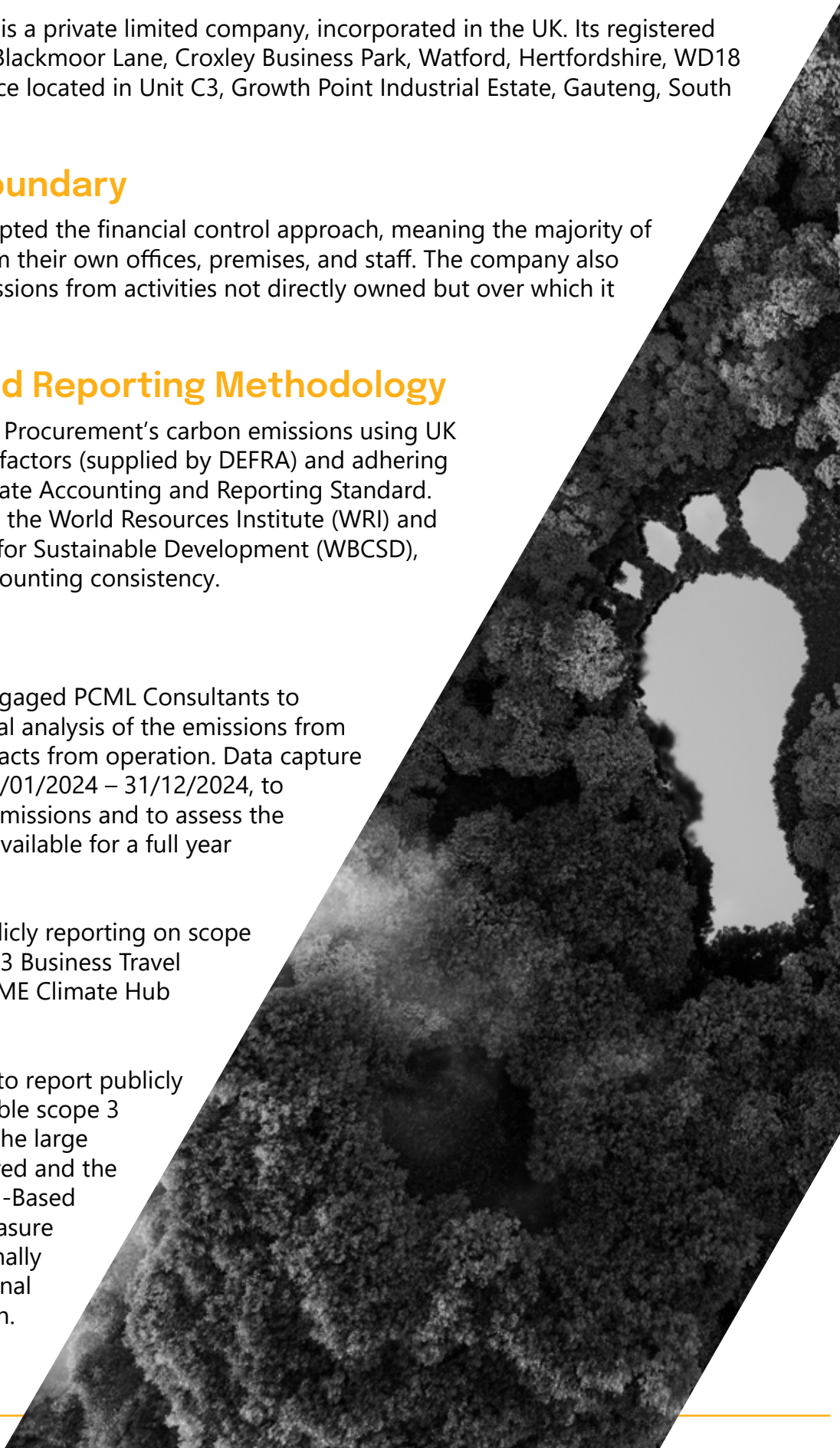
This report quantifies Storm Procurement's carbon emissions using UK Government 2024 emission factors (supplied by DEFRA) and adhering to the GHG Protocol Corporate Accounting and Reporting Standard. This standard, developed by the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD), promotes global carbon accounting consistency.

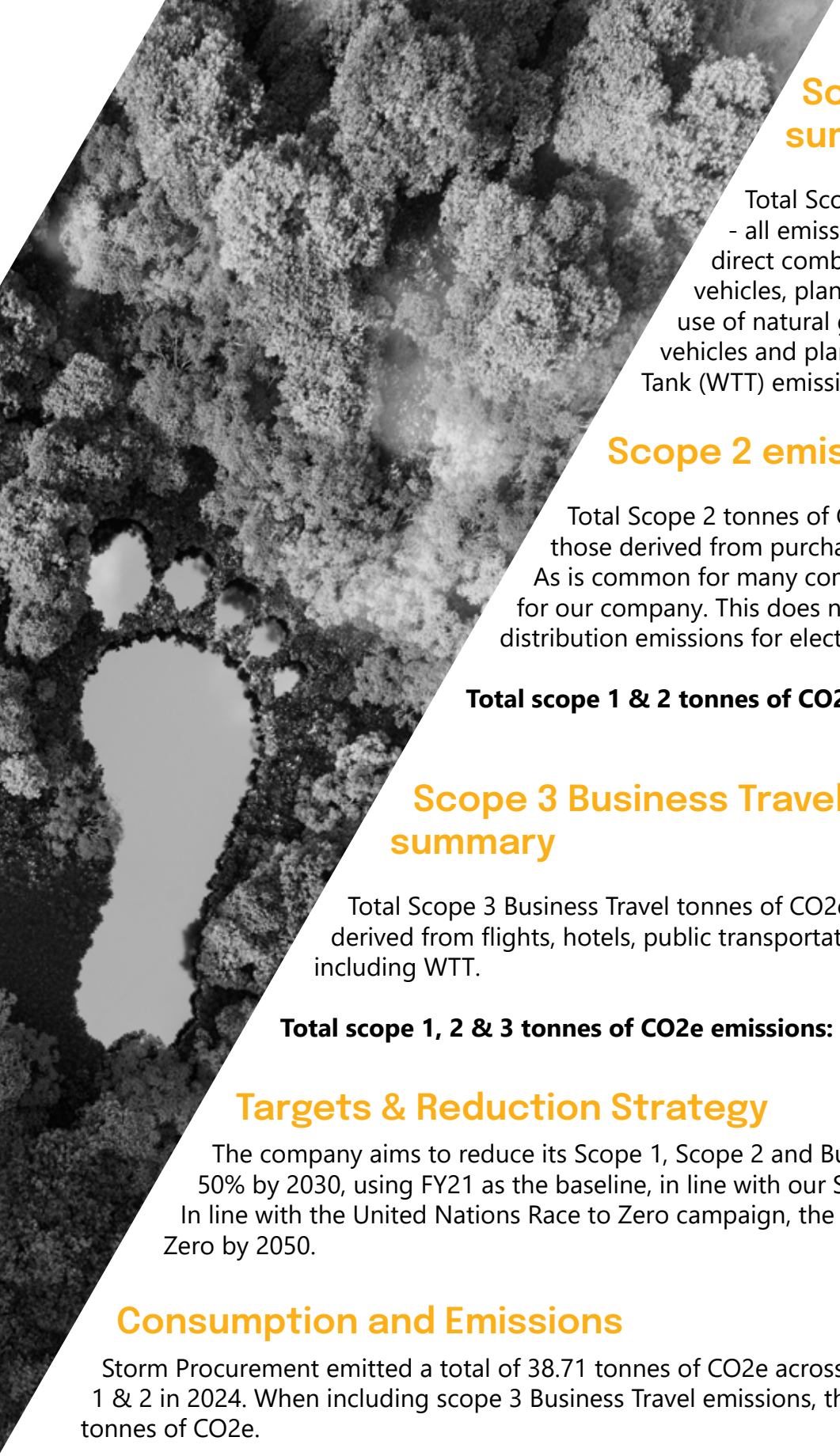
Overview

Storm Procurement have engaged PCML Consultants to undertake their fourth annual analysis of the emissions from their direct and indirect impacts from operation. Data capture was undertaken between 01/01/2024 – 31/12/2024, to provide an impact of FY24 emissions and to assess the data capability and quality available for a full year assessment.

Storm Procurement are publicly reporting on scope 1 & 2 emissions, and Scope 3 Business Travel emissions, in line with our SME Climate Hub commitment.

While we have decided not to report publicly on the remainder of applicable scope 3 category emissions, due to the large amount of estimation required and the lower accuracy of the Spend-Based method, we continue to measure our scope 3 emissions internally and intend to report additional categories in this scope soon.





Scope 1 emissions summary

Total Scope 1 tonnes of CO2e 12.78 - all emissions are those derived from direct combustion of fuel, e.g., in company vehicles, plant and machinery. This includes use of natural gas, as well as company owned vehicles and plant. This does not include Well To Tank (WTT) emissions which are a Scope 3 value.

Scope 2 emissions summary

Total Scope 2 tonnes of CO2e 25.93 - emissions are those derived from purchased heat, steam or electricity. As is common for many companies, this is solely electricity for our company. This does not include transmission and distribution emissions for electricity, which are a Scope 3 value.

Total scope 1 & 2 tonnes of CO2e emissions: 38.71

Scope 3 Business Travel emissions summary

Total Scope 3 Business Travel tonnes of CO2e 114.01 - emissions are those derived from flights, hotels, public transportation and personal vehicle travel including WTT.

Total scope 1, 2 & 3 tonnes of CO2e emissions: 152.72

Targets & Reduction Strategy

The company aims to reduce its Scope 1, Scope 2 and Business Travel emissions by 50% by 2030, using FY21 as the baseline, in line with our SME Climate Hub commitment. In line with the United Nations Race to Zero campaign, the company aims to achieve Net Zero by 2050.

Consumption and Emissions

Storm Procurement emitted a total of 38.71 tonnes of CO2e across its offices and fleet for scopes 1 & 2 in 2024. When including scope 3 Business Travel emissions, this figure increases to 152.72 tonnes of CO2e.

Overall, Storm Procurement reported scope 1 & 2, and scope Business Travel, GHG emissions decreased by -13.48%% compared to the baseline (FY21).

We are delighted to have successfully achieved a decrease in reported emissions.

It is worth noting that our Scope 1 & 2 emissions reduced by -47%.

As our business grows globally, so does the need to travel to meet our clients and suppliers face to face. While we endeavour to use video conferencing as much as possible, the success of our business is reliant on building solid relationships, and must be a factor when we decide whether to travel or not.

Year on Year Comparison

Table 1 - Energy Consumption (kWh) Current year vs Prior Year (2024 vs 2023)

	FY23 Energy Consumption (kWh)	FY24 Energy Consumption (kWh)	% Change in Global Energy Consumption from FY23
Scope 1 (All Categories)	74,773	58,607	-21.62%
Scope 2 (Electricity)	68,511	57,938	-15.43%
Total Energy Consumption	**143,284**	**116,284**	**-18.66%**

Table 2 - Energy Consumption (kWh) Current year vs Baseline year (2024 vs 2021)

	FY23 Energy Consumption (kWh)	FY24 Energy Consumption (kWh)	% Change in Global Energy Consumption from FY23
Scope 1 (All Categories)	119,570	58,607	-50.99%
Scope 2 (Electricity)	80,008	57,938	-27.58%
Total Energy Consumption	**199,578**	**116,545**	**-45.60%**

Table 3 - GHG emissions (tCO2e) Current year vs Prior Year (2024 vs 2023)

	FY23 Energy Consumption (kWh)	FY24 Energy Consumption (kWh)	% Change in Global Energy Consumption from FY23
Scope 1 (All Categories)	12.43	12.78	2.82%
Scope 2 (Electricity)	34.11	25.93	-23.98%
Scope 3 (Business Travel)	108.49	114.01	5.09%
Total Energy Consumption	**155.03**	**152.72**	**-1.49%**

Table 4 - GHG emissions (tCO2e) Current year vs Baseline year (2024 vs 2021)

	FY23 Energy Consumption (kWh)	FY24 Energy Consumption (kWh)	% Change in Global Energy Consumption from FY23
Scope 1 (All Categories)	26.86	12.78	-52.42%
Scope 2 (Electricity)	46.10	25.93	-45.75%
Scope 3 (Business Travel)	103.55	114.01	10.10%
Total Energy Consumption	**176.51**	**152.72**	**-13.48%**

Intensity Metric

Intensity metrics are a useful way to assess changes in emissions within a growing company, as whilst absolute emissions increase, the impact per chosen unit can reduce.

Total revenue £(m): £30,433,475
Carbon intensity; tonnes of CO2e per £100,000: 0.50

Energy Efficiency Actions

While Storm Procurement continues to actively seek out new initiatives to boost energy efficiency and cut carbon emissions, significant reductions have already taken place, and our teams are very environmentally focussed. On-site electric vehicle (EV) charging points have been installed to promote less emitting transportation for employees and visitors. An EV lease scheme is available to all employees, and we have seen inspiring uptake.

Solar PV System

Storm Procurement are particularly interested in installing a large-scale solar PV system to the roof of the Headquarters. The roof space is almost directly south facing and the predicted yield from the solar PV system is high. A detailed proposal including energy, cost, carbon emissions savings and capital costs will be gathered in 2025 to further understand the financial payback.

Improving Energy Awareness

We are continuously engaging with our teams to improve practices with regards to lighting as well as heating and IT, such as printing practices, and switching off monitors when not required will provide savings.

All staff are aware of how they can proactively and practically reduce energy consumption during the course of their working day, and are encouraged to do so.

The establishment of a Green Team to encourage staff engagement in environmental and local issues has so far proved a great success, one which we intend to build on year on year.

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