



## **Potential Limited**

Streamlined Energy and Carbon Reporting

FY 1<sup>st</sup> April 2024 – 31<sup>st</sup> March 2025



# Contents

<b>CONTENTS</b> .....	<b>1</b>
<b>INTRODUCTION</b> .....	<b>2</b>
<b>COMPANY INFORMATION</b> .....	<b>2</b>
<b>APPROACH</b> .....	<b>2</b>
<b>REPORTING PERIOD</b> .....	<b>2</b>
<b>BASE YEAR &amp; CHANGES IN EMISSIONS</b> .....	<b>2</b>
<b>OPERATIONAL SCOPES</b> .....	<b>2</b>
<b>CARBON OFFSETS &amp; ELECTRICITY</b> .....	<b>4</b>
<b>INTENSITY RATIOS &amp; TARGETS</b> .....	<b>4</b>
<b>CARBON REDUCTION INITIATIVES</b> .....	<b>4</b>
<b>REFERENCES</b> .....	<b>4</b>
<b>APPENDIX</b> .....	<b>4</b>

Prepared by



An intelligent approach to energy, waste & sustainability

## Introduction

This report presents the results of Streamlined Energy and Carbon Reporting (SECR) for Potens Limited (Potens). Data has been assessed and the report provided by Sustainable Advantage.

The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 implement the government's latest policy on SECR. SECR replaced the Carbon Reduction Commitment Energy Efficiency Scheme (CRC) in April 2019. This new framework aims to simplify carbon and energy reporting requirements while still ensuring that companies have the information required to understand and reduce their emissions and energy costs.

## Company Information

Potential Limited - Companies Number<sup>1</sup>: 05846789

Potential Limited is a Private Limited Company, incorporated on 14<sup>th</sup> June 2006 with the registered office address as; 68 Grange Road West, Birkenhead, Merseyside, CH41 4DB.

## Approach

The UK Government's environmental reporting guidance on how to measure and report greenhouse gas emissions<sup>2</sup> has been used, along with the provided greenhouse gas reporting figures for the relevant year<sup>3</sup>. The financial control approach has been used to define the scope boundary<sup>2</sup>.

## Reporting Period

The reporting period is 1st April 2024 – 31st March 2025, aligning with the company's financial year.

## Base Year & Changes in Emissions

A base year of 1st April 2023 – 31st March 2024 has been used, as this is the latest year for which reliable data was recorded and measured. The base year is used as the benchmark for emission data and consumption changes, and the changes between this reporting period and the base year have been recorded and detailed. The recalculation policy is to recalculate the base year emissions only for relevant significant changes which meet the threshold of affecting 5% of base year emissions.

## Operational Scopes

Scope 1, 2 and 3 emissions have been included within this report. Potens occupied 75 buildings during this period, where electricity and gas are the primary and only utilities used. Potens owned company vehicles and had staff mileage claims. All activities are based within the UK.

- Scope 1 emissions consist of natural gas usage within the building and fuel from company owned vehicles.
- Scope 2 consist of electricity usage within the building.
- Scope 3 emissions consisting of grey fleet have been included.

Table 1 shows the breakdown of carbon emissions, in tonnes of carbon dioxide equivalent (tCO<sub>2</sub>e), by scope and specific area, with comparison to the base year.

**Table 1 - Breakdown of consumption and carbon emissions by scope, with comparison to the base year, for the current reporting period 1st April 2024 – 31st March 2025.**

	Previous Year (FY 2024)		Current Year (FY 2025)		tCO <sub>2</sub> e Change
	tCO <sub>2</sub> e	% of Total	tCO <sub>2</sub> e	% of Total	
<b>Scope 1</b>	<b>778.05</b>	<b>64%</b>	<b>781.73</b>	<b>61%</b>	<b>3.69</b>
Natural Gas	747.49	62%	751.89	59%	4.40
Cars - Average Diesel (miles)	20.17	2%	20.59	2%	0.42
Cars - Average Petrol (miles)	7.92	1%	6.99	1%	-0.92
Cars - Average Hybrid (miles)	2.46	0%	2.26	0%	-0.21
<b>Scope 2</b>	<b>289.05</b>	<b>24%</b>	<b>281.81</b>	<b>22%</b>	<b>-7.24</b>
Electricity	289.05	24%	281.81	22%	-7.24
<b>Scope 3</b>	<b>143.79</b>	<b>12%</b>	<b>220.00</b>	<b>17%</b>	<b>76.21</b>
Cars - Average Diesel (miles)	64.33	5%	113.54	9%	49.21
Cars - Average Petrol (miles)	24.96	2%	38.36	3%	13.41
Cars - Unknown (miles)	0.58	0%	0.58	0%	-0.58
Vans - Average Diesel (miles)	53.93	4%	68.10	5%	14.17
<b>Gross Emissions (Location Based)</b>	<b>1,210.89</b>	<b>100%</b>	<b>1,283.54</b>	<b>100%</b>	<b>72.65</b>
Less Renewable Electricity	-	-	-	-	
Market-Based Electricity	650.90	54%	634.67	49%	-16.24
<b>Gross Emissions (Market Based)</b>	<b>1,572.74</b>	<b>100%</b>	<b>1,636.40</b>	<b>100%</b>	<b>63.65</b>
Less Offsets	1068	88%	1637	100%	569
<b>Net Emissions</b>	<b>142.9</b>	<b>12%</b>	<b>-0.6</b>	<b>0%</b>	<b>-143.5</b>

## Carbon Offsets & Electricity

**Electricity purchased for own use or consumption:** 1,361,066.58 kWh

**Renewable electricity generated from owned or controlled sources:** 0 kWh

## Intensity Ratios & Targets

An overall intensity ratio of gross Scope 1, 2 and 3 emissions per number of sites has been calculated. This will allow comparison and benchmarking with similar sites and organisations and still drives energy reduction goals.

The previous reduction target was to reduce gross Scope 1, 2 and 3 emissions by 5% from FY 2023 to FY 2024. The chosen emissions reduction target for this financial year is to reduce the overall business intensity ratio by 5% from FY 2024 to FY 2025. The target is based upon the intensity ratio to improve performance, rather than allow for spurious improvements due to changes in operations. If the number of sites theoretically remains the same across the current and upcoming reporting periods, predicted gross emissions are 1,554.58 tCO<sub>2</sub>e. Table 2 shows the intensity ratio of 75 sites and target for the business, with comparison to the base year.

**Table 2 - Overall intensity ratio, target, and predicted tCO<sub>2</sub>e, with comparison to the base year. Intensity ratios are presented as Gross and Net Scope 1, 2 and 3 tCO<sub>2</sub>e/no. of sites.**

	Previous Year (FY 2024)		Current Year (FY 2025)		Predicted Year (FY 2026)	
	tCO <sub>2</sub> e	Intensity Ratio	tCO <sub>2</sub> e	Intensity Ratio	Predicted tCO <sub>2</sub> e	Intensity Target
<b>Gross Emissions (Location Based)</b>	1,210.89	16.15	1,283.54	17.11	1,219.37	16.26
<b>Gross Emissions (Market Based)</b>	1,572.74	20.97	1,636.40	20.82	1,554.58	20.73
<b>Net Emissions</b>	142.9	1.91	-0.60	-0.01	-0.57	-0.01

## Carbon Reduction Initiatives

Potens met the criteria to comply with ESOS Phase 4. The report will highlight the reduction initiatives that Potens will need to complete by the next ESOS report.

## References

1. <https://find-and-update.company-information.service.gov.uk/company/05846789>
2. [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/850130/Env-reporting-guidance\\_inc\\_SECR\\_31March.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/850130/Env-reporting-guidance_inc_SECR_31March.pdf)
3. <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2025>

## Appendix

Table 3 shows raw consumption and mileage data for transport.

**Table 3 - Raw mileage data for grey fleet, for the period 1st April 2024 – 31st March 2025.**

Transport	Scope	Value	Unit
Cars - Average Diesel (miles)	1	75,319	miles
Cars - Average Petrol (miles)	1	26,421	miles
Cars - Average Hybrid (miles)	1	11,122	miles
Cars - Average Diesel (miles)	3	415,377	miles
Cars - Average Petrol (miles)	3	144,910	miles
Vans - Average Diesel (miles)	3	169,096	miles

For any further information please contact [info@potens-uk.com](mailto:info@potens-uk.com).