

# Carbon Reduction Plan

Company name: .....Premium Support Services Ltd.....

Publication date: .....26<sup>th</sup> September 2022.....

## Commitment to achieving Net Zero

Premium Support Services Ltd. is committed to achieving Net Zero emissions by 2035.

## Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

### Baseline Year: 2021

### Additional Details relating to the Baseline Emissions calculations.

The calendar year 2021 is the baseline year for Premium Support Services Ltd future carbon reporting. The Carbon Emissions detailed within this Carbon Reduction Plan are calculated in accordance with the GHG Corporate Accounting & Reporting Standard and the GHG Protocol Scope 3 Technical Guidance.

The operational boundary has been set using the Business Assurance and Management Approach. This is restricted to the UK as we only operate within the country with full financial control over our operations.

All greenhouse gas emissions are reported in tonnes of carbon dioxide equivalent (TCO<sub>2</sub>e) to account for all seven of the Kyoto Protocol GHG's.

The table below shows the emissions calculated by Orbis Advisory from their assessment.

	Activity	Units	Tonnes of CO <sub>2</sub> e	% of Total
Direct (Scope 1)	Company Car, litres	70,837	159.88	5.66%
	<b>Subtotal</b>		<b>159.88</b>	<b>5.66%</b>
Indirect Energy (Scope 2)	Purchased Electricity (kWh)	51,736	10.99	0.39%
	<b>Subtotal</b>		<b>10.99</b>	<b>0.39%</b>
Indirect (Scope 3)	Purchased Goods and Services, £pend	1,970,642	1,172.60	41.51%
	Upstream Transportation & Distribution, km	86,184	51.05	1.81%
	Upstream Leased Assets, kWh	61,417	13.04	0.46%
	Capital Goods, units	17	0.44	0.02%
	Waste	n/a	0.06	0.002%
	Business Travel, km	91,040	17.12	0.61%
	Employee Commuting	n/a	1,049.05	37.14%
	Downstream Transportation & Distribution, km	8,342	4.94	0.17%
	End of Life Treatment	n/a	2.16	0.08%
	Fuel and Energy-related Activities	n/a	343.42	12.16%
	<b>Subtotal</b>		<b>2,653.88</b>	<b>93.95%</b>
<b>TOTAL EMISSIONS (tCO<sub>2</sub>e)</b>			<b>2,824.75</b>	<b>100.00%</b>

<b>Baseline year emissions: 2021</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	159.88
<b>Scope 2</b>	10.99
<b>Scope 3 (Included Sources)</b>	2653.88
<b>Total Emissions</b>	2824.75

**Current Emissions Reporting – will be updated Q1 2023**

<b>Reporting Year: 2022 TBC</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
<b>Scope 1</b>	
<b>Scope 2</b>	
<b>Scope 3 (Included Sources)</b>	
<b>Total Emissions</b>	

## Emissions reduction targets

To continue our progress for achieving Net Zero Carbon Emissions prior to the Government's target of 2050, we have adopted the following carbon reduction targets.

- Committed to a Net Zero Carbon Target by 2030 (Scope 1 and 2)
- Committed to a Net Zero Carbon Target by 2035 (Scope 3)
- Public commitment for a Data/ science Based Target

## Strategy

1. To eliminate all Scope 1 emissions (Fossil fuels) from our operations by 2028
2. To adopt natural renewable sources for Scope 2 emissions (in review)
3. To measure, report & influence Scope 3 emissions throughout the value chain to align with Points 1 & 2 above.

To continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We will remove single use plastic products from our operations and supply chain by the end of 2023. We have already diverted all new products supplied to be made from recycled or biodegradable plastic.

In the future we will implement further measures such as:

- Continuing our fleet transition to electric vehicles by 2025
- Work with clients to influence them to achieve 'green' low carbon energy on our behalf.
- Continue to optimise use of re-usable equipment and methods to remove single use items wherever possible, from our operations and therefore further reduce our waste and associated carbon emissions.
- Through extending the use of energy efficient machinery to reduce our water consumption by at least 3% year on year to 2025.
- To significantly improve our measurement, reporting and influence of our supply chain emissions i.e., encourage suppliers to carry out deliveries in hybrid or electric vehicles amongst other initiatives.
- Request electricity data from customer sites to calculate machinery energy use for the cleaning operations. If some customer sites are on a green electricity contract, then machinery usage emissions will drop.
- Reduce the number of deliveries needed through larger bulk deliveries to the various sites.
- Encourage staff where possible to use public transport, cycle or walk to work
- Embark on an accredited carbon offsetting programme

Assuming that in 2021/2022, demand and scope return to similar pre-Covid levels; we project that carbon emissions will decrease over the next five years to 1093 tCO<sub>2</sub>e (all three scopes) by 2027. This is a reduction of 28.24% based on the 2021 baseline year emissions.

## **Carbon Reduction Projects**

### **Completed Carbon Reduction Initiatives**

All current cleaning operations already use either chemical free cleaning, (>30K sq. ft), or a sustainable, plant based Zero Harm chemical range manufactured in the UK by Evans Vanodine.

Over 41% of our cleaning equipment fleet is now battery powered, and this will continue. We have persuaded several clients to move evening/night shifts to daytime thus reducing the use of heat and light in those build.

Training and awareness programmes are being updated and expanded to clarify carbon reduction targets and methods throughout our workforce and customer user groups.

Premium actively promotes flexible and remote working (via Teams) wherever possible to reduce travel and accommodation requirements. The Covid 19 pandemic has removed much of the pre-pandemic anxiety and hesitation within our clients to make use of this efficiency.

We continue to collaborate with our supply chain to assist and influence and benchmark carbon reduction throughout the value chain with data driven methods.

### **Future Reduction Projects**

Our largest carbon emissions relate to our purchased goods and Premium Support Services Ltd are committed to a full and bottom-up review of all supply items by the end of 2022.

Employee commuting is a large part of our scope 3 emissions, clearly site based staff must travel to their place of work to carry out their duties. We are actively encouraging travel by public transport and looking at R&R schemes linked to active and shared transport.

## Declaration and Sign Off

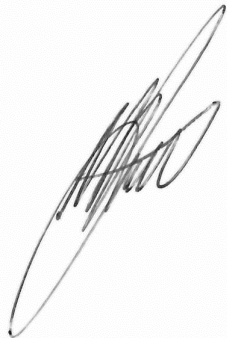
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard<sup>3</sup>.

This Carbon Reduction Plan has been reviewed and signed off by the Directors.

### Signed on behalf of Premium Support Services:



.....Michael Garrett, Managing Director.....

Date: .....26<sup>th</sup> September 2022.....

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<sup>1</sup><https://ghgprotocol.org/corporate-standard>

<sup>2</sup><https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup><https://ghgprotocol.org/standards/scope-3-standard>