

# Carbon Reduction Plan

Supplier name: SPS UK&I Ltd

## Commitment to achieving Net Zero

SPS UK&I Ltd is committed to achieving Net Zero emissions by 2040 (aligning with Global ambition).

## Revised 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.

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
<b>Scope 1</b> emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles <i>(Via Arval Reports)</i>	<b>77.4</b>
<b>Scope 2</b> emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organization as they are a result of the organisation's energy use.	<b>386.8</b>
<b>Scope 3</b> emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions.	<b>46.3</b>
1. Business travel <ul style="list-style-type: none"> <li>a. White Fleet Mileage <i>(Arval &amp; Local Knowledge)</i></li> <li>b. Company Car Mileage <i>(Arval, WebEx &amp; Local Knowledge)</i></li> <li>c. Personal Business Miles <i>(WebEx)</i></li> <li>d. Rail Mileage <i>(WebEx, Egencia &amp; Local Knowledge)</i></li> <li>e. International Air Miles <i>(Egencia, WebEx &amp; Local Knowledge)</i></li> <li>f. European Air Miles <i>(Egencia, WebEx &amp; Local Knowledge)</i></li> <li>a. Domestic Air Miles <i>(Egencia, WebEx &amp; Local Knowledge)</i></li> </ul>	<b>A = Scope 1</b> <b>B = Scope 1</b> <b>C = 18.1</b> <b>D = 1.0</b> <b>E = 13.6</b> <b>F = 8.7</b> <b>G = 2.02</b> <b>Total = 43.6</b>
2. Employee Commuting <i>(not collected in UK currently)</i>	<b>??/0</b>
3. Waste generated in operations <i>(captured at SPS Sites ONLY)</i>	<b>2.9</b>
4. Upstream transportation and distribution <i>(Local Contract Knowledge)</i>	<b>??/0</b>
5. Downstream transportation and distribution <i>(Local Contract Knowledge)</i>	<b>??/0</b>
<b>Total Emissions</b>	<b>510.5</b>

## Emissions Reduction Targets

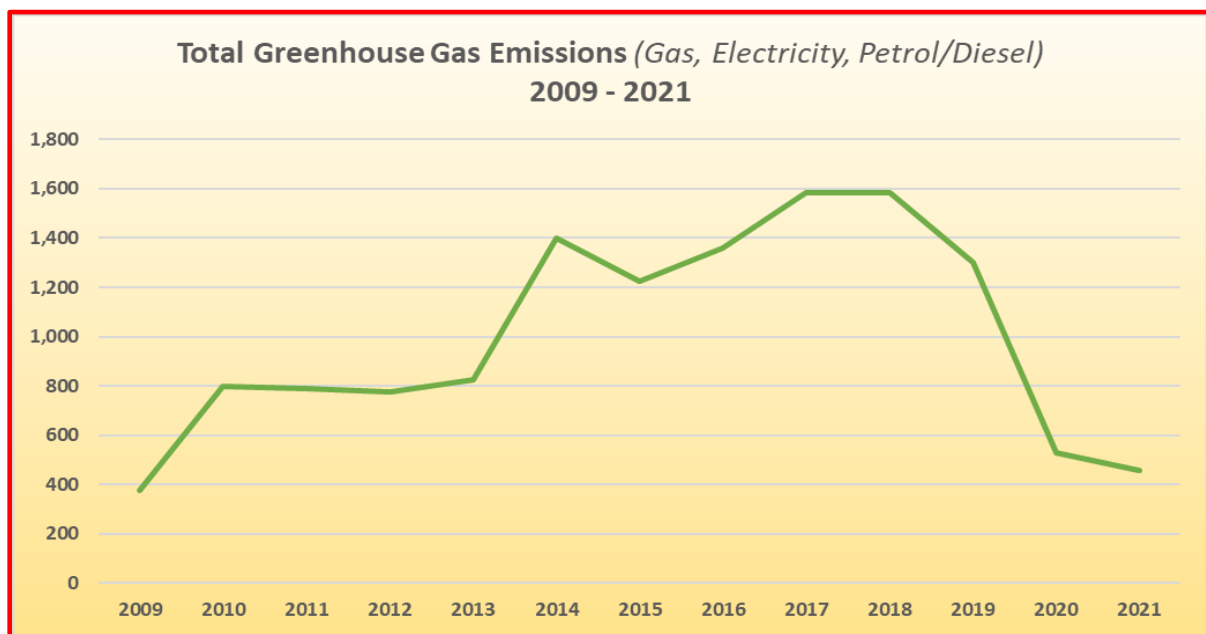
Post Global have an ambition to achieve Net Zero by 2040.

SPS UKI is focusing on:

1. Fleet Energy carbon reductions (Scope 1), may see an increase due to Dallas
  - a. Introduction of Electric & Hybrid Vehicles
  - b. Optimisation of White Fleet,
2. Energy / Carbon reduction in our owned/leased buildings (Scope 2),
  - a. Introduction of Sourcing Renewable Energy for all Sites (reduce CO2 emissions to 0) – will increase costs, but negate the need to Carbon Offset later.
3. Business Mileage carbon reductions (Scope 3), may see an increase due to Dallas
  - a. Improved Teams (Online Meetings) Usage
  - b. Migration from Road to Rail (promote & monitor Rail Card Usage)
  - c. Reduce Business Air Travel (Domestic, European & International),
4. Waste Management (SPS Sites Only)
  - a. Aim to send all Waste to Recycling or Energy from Waste eradicate Landfill as an option,
5. Impact of digital solutions replacing paper post to reduce carbon emissions i.e. transit and staff costs

We project that carbon emissions will decrease over the next five years to **402** tCO<sub>2</sub>e by 2025. This is a reduction of approximately **25%**.

Progress against these targets can be seen in the graph below:



## Adjustments to Baseline Data &amp; Comments

EMISSIONS	Original Baseline Data TOTAL (tCO <sub>2</sub> e) 2020	Revised Baseline Data TOTAL (tCO <sub>2</sub> e) 2020	Comments
<b>Scope 1</b> - emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles ( <i>Arval</i> )	<b>184.0</b>	<b>77.4</b>	Declared numbers - included incorrect sum of personal milage for scope 3.1 (Human Error)
<b>Scope 2</b> - emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organization as they are a result of the organisation's energy use.	<b>343.9</b>	<b>386.8</b>	Calculated originally on a metric converting gas to CO2 and not electric. (Human Error)
<b>Scope 3</b> - emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions.	<b>18.0</b>	<b>46.3</b>	See Below
1. Business travel <ul style="list-style-type: none"> <li>a. White Fleet Mileage (<i>Arval &amp; Local Knowledge</i>)</li> <li>b. Company Car Mileage (<i>Arval, WebEx &amp; Local Knowledge</i>)</li> <li>c. Personal Business Miles (<i>WebEx</i>)</li> <li>d. Rail Mileage (<i>WebEx, Egencia &amp; Local Knowledge</i>)</li> <li>e. International Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> <li>f. European Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> <li>g. Domestic Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> </ul>	<b>A = Scope 1</b> <b>B = Scope 1</b> <b>C = (Scope 1 + 7.44) = 7.44</b> <b>D = 0.16 + 4.01</b> <b>E = 1.95</b> <b>F = 1.25</b> <b>G = 0.29</b> <b>Total = 15</b>	<b>A = Scope 1</b> <b>B = Scope 1</b> <b>C = (Scope 1 + ) = 18.13</b> <b>D = 1.01</b> <b>E = 13.58</b> <b>F = 8.71</b> <b>G = 2.02</b> <b>Total = 43.6</b>	*2021 SCOPE 3.1 Personal Mileage had more personal miles deducted than declared to payroll. Jan 2020 to CV19 Lockdown 23 <sup>rd</sup> Mar 2020, 59711.16 miles, same period 2021 6663.12 miles. In 2021 more people working from home, less site visits and intermittent periods of lockdown.
2. Employee Commuting ( <i>not collected in UK currently, included in Global Employee Survey</i> )	??/0	??/0	
3. Waste generated in operations ( <i>captured at SPS Sites ONLY</i> )	<b>2.9</b>	<b>2.9</b>	
4. Upstream transportation and distribution ( <i>Local Contract Knowledge</i> )	??/0	??/0	
5. Downstream transportation and distribution ( <i>Local Contract Knowledge</i> )	??/0	??/0	
<b>Total Emissions</b>	<b>545.9</b>	<b>510.5</b>	

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 Version N<sup>o</sup>: 2.0  
 Owner: SPS UK&I Compliance Team  
 Approved By: CEO  
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Classification:

Internal

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EMISSIONS	Revised Baseline Data TOTAL (tCO <sub>2</sub> e) 2020	TOTAL (tCO <sub>2</sub> e) 2021	Targets for future years			
			2025	2030	2035	2040
<b>Scope 1</b> - emissions are direct greenhouse gas emissions that occur from sources that are controlled or owned by the reporting organisation. e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles ( <i>Arval</i> )	<b>77.4</b>	<b>76.6</b>	<b>69.7</b>	<b>55</b>	<b>39</b>	<b>23</b>
<b>Scope 2</b> - emissions are indirect greenhouse gas emissions associated with the purchase of electricity, steam, heat, or cooling. They are accounted for by the reporting organization as they are a result of the organisation's energy use.	<b>386.8</b>	<b>352.0</b>	<b>290</b>	<b>232</b>	<b>162</b>	<b>97</b>
<b>Scope 3</b> - emissions include all sources not within an organisation's scope 1 and 2 boundary. Scope 3 emissions often represent the majority of an organisation's total greenhouse gas emissions.	<b>46.3</b>	<b>31.2</b>	<b>42</b>	<b>14</b>	<b>12</b>	<b>11</b>
2. Business travel <ul style="list-style-type: none"> <li>a. White Fleet Mileage (<i>Arval &amp; Local Knowledge</i>)</li> <li>b. Company Car Mileage (<i>Arval, WebEx &amp; Local Knowledge</i>)</li> <li>c. Personal Business Miles (<i>WebEx</i>)</li> <li>d. Rail Mileage (<i>WebEx, Egencia &amp; Local Knowledge</i>)</li> <li>e. International Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> <li>f. European Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> <li>g. Domestic Air Miles (<i>Egencia, WebEx &amp; Local Knowledge</i>)</li> </ul>	<b>A = Scope 1</b> <b>B = Scope 1</b> <b>C = (Scope 1 + 7.44) = 7.44</b> <b>D = 1.01</b> <b>E = 13.58</b> <b>F = 8.71</b> <b>G = 2.02</b> <b>Total = 43.6</b>	<b>A =</b> <b>B =</b> <b>C = 13.25</b> <b>D = 1.07</b> <b>E = 3.18</b> <b>F = 8.34</b> <b>G = 0.66</b> <b>Total = 26.5</b>	<b>6.7</b>	<b>3.4</b>	<b>1.2</b>	<b>0.1</b>
6. Employee Commuting ( <i>not collected in UK currently, included in Global Employee Survey</i> )	<b>??/0</b>	<b>??/0</b>	Possibly add to Employee Survey as from 2023			
7. Waste generated in operations ( <i>captured at SPS Sites ONLY</i> )	<b>2.9</b>	<b>4.7</b>	<b>2.9</b>	<b>1.4</b>	<b>0</b>	<b>0</b>
8. Upstream transportation and distribution ( <i>Local Contract Knowledge</i> )	<b>??/0</b>	<b>??/0</b>	Need to identify a method to capture this data			
9. Downstream transportation and distribution ( <i>Local Contract Knowledge</i> )	<b>??/0</b>	<b>??/0</b>				
<b>Total Emissions</b>	<b>510.5</b>	<b>459.8</b>	<b>402</b>	<b>302</b>	<b>214</b>	<b>132</b>

## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019.

#### ***For information only***

*SPS completed Carbon Reduction projects:*

- 1. Achievement and maintenance of ISO14001*
- 2. Installation of Solar Panels at DTC*
- 3. Adoption of LED/PIR lighting controls,*
- 4. Changes to policy resulting in a reduction in company travel and flights or the electrification of the company fleet.*

Planned to implement further measures such as:

- 1. Investigate & Apply recommendations provided via ESOS Phase 2 where cost effective*
  - a. Replace Single Glazing at 550 Salford*
  - b. installing destratification fans in the main warehouse at SMC*
- 2. Continued adoption of LED/PIR lighting controls,*
- 3. Increase in EV Fleet (with client commitment)*

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with Government 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 Greenhouse Gas (GHG) Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with Streamlined Energy and Carbon Reporting (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.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

### Signed on behalf of SPS UK&I Ltd:

  
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**Gary Harrold, CEO**

12/13/2022  
Date: .....