

# Carbon Reduction Plan

Supplier name: Spitfire Network Services Limited

Publication date: Sunday 8<sup>th</sup> September 2024

## Commitment to achieving Net Zero

Spitfire Network Services Limited is committed to achieving Net Zero emissions by 2050.

## 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.

<b>Baseline Year: 12 months ended 31 March 2022</b>	
<b>Additional Details relating to the Baseline Emissions calculations.</b>	
<b>Baseline year emissions:</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	5
Scope 2	98
Scope 3 (Included Sources)	11
<b>Total Emissions</b>	<b>114</b>

## Current Emissions Reporting

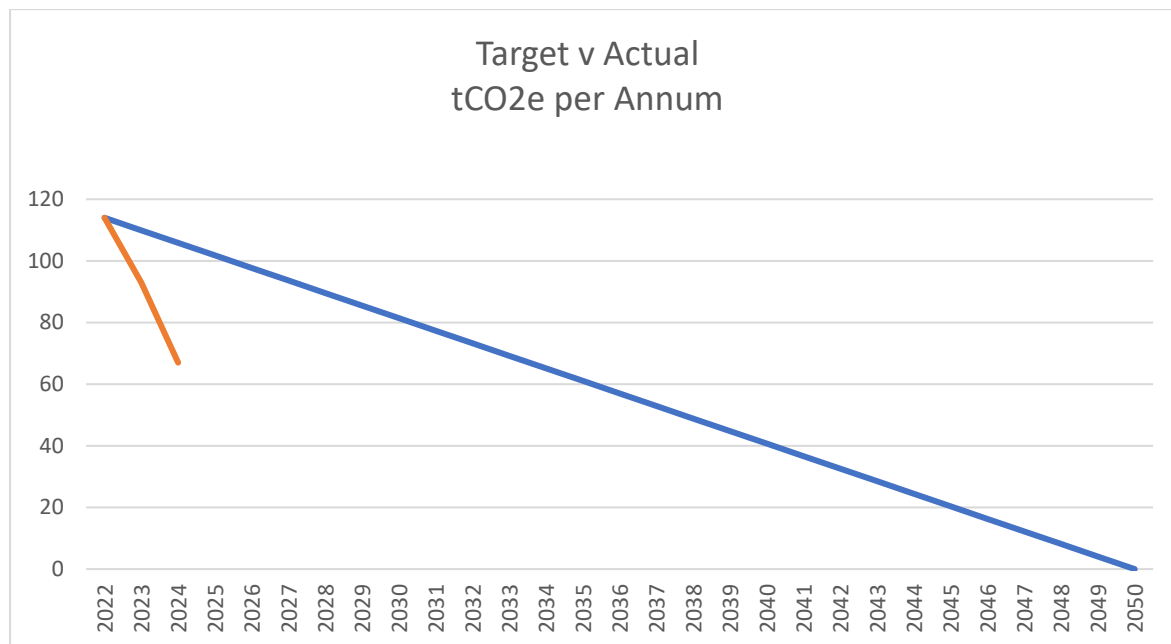
<b>Reporting Year: 12 months ended 31 March 2024</b>	
<b>EMISSIONS</b>	<b>TOTAL (tCO<sub>2</sub>e)</b>
Scope 1	5
Scope 2	51
Scope 3 (Included Sources)	11
<b>Total Emissions</b>	<b>67</b>



## Emissions reduction targets

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

In our Carbon Reduction Plan dated 9/1/2023, we had projected that carbon emissions would decrease over the next five years to 93 tCO<sub>2</sub>e by year ended 31 March 2027. This is a reduction of 18%. Having achieved a substantially greater reduction in the last two years, we hope to continue to achieve carbon emissions substantially below this former projection.



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

The company occupied new premises in June 2012 after completing an extensive fit out and refurbishment. This included fitting of the latest and most efficient electrical devices including lights with movement sensors.

Prior to 2020 company policy was to only use air conditioning when necessary (ie; not in the spring and autumn). Also, the company had steadily reduced the number of customer site visits and company vans.

During the Covid lockdown period office air-conditioning and ventilation systems were turned off whenever possible. Although with a return to normal working, the company has reverted to the previous policy.

The company has introduced new hosted telephone systems that make more efficient use of servers and therefore use less electricity. We continue to swap out older less efficient systems.

The company has sourced electricity supplies with a lower output of carbon dioxide per kWh of electricity generated (kgCO<sub>2</sub>e per unit) as per objective (6) below. This has achieved a substantial reduction in our South London data centre.



## Future Carbon Reduction Initiatives

The company will continue to pursue the following objectives:

1. Minimise business travel where possible.
2. Make minimum use of company vehicles for business travel.
3. Replace vehicles with diesel engines with electric vehicles.
4. Seek to use hardware device efficient applications.
5. Seek to source electricity from suppliers with the lowest CO2 output per kWh.
6. Encourage staff hybrid working. Most staff are working 50% from home and 50% in the office.
7. Discourage staff from commuting by car.

## 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 board of directors.

### Signed on behalf of the Supplier:

Harry Bowlby  
Managing Director  
Spitfire Network Services Limited  
Date: Sunday 8<sup>th</sup> September 2024

---