

Carbon Reduction Plan 2021-2022

Publication date: 7 December 2021

1. Introduction

Since the Paris Climate Agreement approved at COP21 in 2015, nation governments have made commitments to cut emissions and work towards permanent removal of any remaining greenhouse gases, recognising the urgent need for ambitious climate change. Governments and companies setting and achieving net zero targets will be key to limiting global warming to 1.5 degrees C.

According to The Carbon Trust, there is no commonly agreed definition of what constitutes net zero emissions, however the Science Based Targets Initiative (SBTi) has defined Net Zero targets for companies as follows:

To reach a state of net zero emissions for companies implies two conditions:

- 1. To achieve a scale of value-chain emission reductions consistent with the depth of abatement achieved in pathways that limit warming to 1.5°C with no or limited overshoot and;*
- 2. To neutralise the impact of any source of residual emissions that remains unfeasible to be eliminated by permanently removing an equivalent amount of atmospheric carbon dioxide.¹*

Simpson Associates has adopted our first Carbon Reduction Plan in 2021 as part of our ESG agenda as we recognise and support the need to work together to commit to Net Zero. This Carbon Reduction Plan evidences that commitment and publishes our Baseline Emissions Footprint, together with our Emissions Reduction Targets and Carbon Reduction Projects.

2. Commitment to achieving Net Zero

Simpson Associates Information Services Limited is committed to achieving Net Zero emissions by 2050 at the latest. We are passionate about understanding the impact our decisions and activities have on the environment and communities across the UK.

Our company is actively taking steps to achieve this aim and this Carbon Reduction Plan will be updated annually and published and clearly signposted on our website. It has been approved by our Managing Director, as our Directors are committed to leading the company to actively work towards reducing carbon emissions.

¹ [Net Zero | The Carbon Trust](#)

3. 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.	
<p>This is our first reporting of Baseline Emissions. As the majority of staff work remotely (home), most non-home working staff are hybrid workers (splitting their time between home and office) and the majority of our IT infrastructure is Cloud based therefore the baseline emissions are relatively low.</p> <p>The Covid 19 Pandemic created restrictions in travel, this current baseline is lower than expected for 20/21 as travel restriction will ease and the ability to visit client sites will become more available.</p>	
Baseline year emissions: 2021	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	32.11 (including home workers' energy consumption)
Scope 3 (Included Sources)	4.5 (including car, train and taxi travel)
Total Emissions	36.61²

4. Emissions Reduction Targets

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

- By 31 December 2022: to reduce business travel by car to 50% of pre-COVID levels;
- To offset some of our carbon emissions, with an initial target of 5% per annum.

² <https://secure.carbonfootprint.com/users/report.aspx?i=f1805e18-0516-1518-20c1-50405072109d&t=b&d=1>

5. Carbon Reduction Projects

We already have a number of company projects that will have a positive impact in reducing our carbon footprint:

- Simpson Associates flexible working arrangements which provide staff the opportunity to work flexibly and from any location (supported by modernised videoconferencing technology) reducing the need for unnecessary company travel;
- refurbishing of used IT hardware, such as laptops and mobile phones, for re-use rather than disposal by donating them to local charities;
- consideration of 'whole life' costs and impacts when assessing equipment for purchase;
- purchasing coffee from a local coffee roaster and catering from a local catering company, thereby reducing food miles; and
- using LED lighting and PIR sensors in our offices.

In the future we hope to consider implementing measures such as:

- review of energy consumption in our offices with a view to reducing unnecessary consumption; and
- mandatory environmental awareness training for all staff.

6. 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 standard³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁴.

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) Standard⁵.

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

Signed on behalf of Simpson Associates Information Services Limited

Signature: 

Name: Giles Horwood, Managing Director

Date: 7 December 2021

³ <https://ghgprotocol.org/corporate-standard>

⁴ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁵ <https://ghgprotocol.org/standards/scope-3-standard>