

Carbon Reduction Plan

Supplier Name: SRC Infrastructure

Publication Date: February 2023

Commitment to achieving Net Zero

SRC Infrastructure is committed to achieving Net Zero emissions by 2050, if not before.

Baseline Emissions Footprint

Baseline emissions provides a record of the greenhouse gasses 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: 2022	
SRC are currently liaising with Carbon Neutral Britain to accurately calculate our carbon emissions; the below figures have been calculated internally based on best estimates and standard coefficients.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	(Direct) GHG emissions - 0
Scope 2	(Energy indirect) GHG emissions – 0
Scope 3 (Included Sources)	Upstream transportation and distribution: 0 Downstream transportation and distribution: 0 Waste generated in operations: Not quantified yet, something we may aim to do in future. Employee commuting: Not quantified yet, something we may aim to do in future. Business Travel:

	Train – 0.71 Underground – 1.59 Bus – 1.84 Car (Petrol) – 2.14
Total Emissions	6.27

Current Emissions Reporting

Reporting Year: 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	(Direct) GHG emissions - 0
Scope 2	(Energy indirect) GHG emissions – 0
Scope 3 (Included Sources)	Upstream transportation and distribution: 0 Downstream transportation and distribution: 0 Waste generated in operations: Not quantified yet, something we may aim to do in future. Employee commuting: Not quantified yet, something we may aim to do in future. Business Travel: Train – 0.71 Underground – 1.59 Bus – 1.84 Car (Petrol) – 2.14
Total Emissions	6.27

Emissions Reduction Targets

Once our carbon emissions have been accurately measured, we will set science-based-targets for reducing our carbon emissions and achieving Net Zero.

Carbon Reduction Projects

SRC Infrastructure are currently working with Carbon Neutral Britain to undertake an audit of carbon emissions across the business, to cover scope 1 and 2 and scope 3 emissions which are relevant to our business operations.

We will then undertake a full review of our operations to determine how we can make changes to the way we work to reduce carbon emissions to as low as reasonably practicable and accurately report on this.

Once we have calculated our carbon emissions for the past year, we will continue to work with Carbon Neutral Britain to achieve Carbon Neutral status. Offsetting our emissions via the Climate Fund™ Portfolio of certified carbon reduction projects around the world supporting Wind, Solar, Hydro and Cook Stove Projects, with a strong focus on offset projects that provide lasting social and economic benefits in developing countries around the world. 10% of the budget is also spent on sustainable projects in Britain, for Britain.

SRC operates from a WeWork office space in Canary Wharf. WeWork runs on 100% renewable energy aligning with our commitment to Carbon Zero. There are various sustainability practices and initiatives in place that complement our SRC Environmental Objectives 2021/2022 such as a Zero Plastic Policy; Energy Metering or Sub-Metering; Recycling and Zero Waste to Landfill; Green Cleaning (Chemical free); and Cycling Storage.

SRC have always been conscious of our effect and the wider industry's impact on the environment and have the below management practices in place:

- Adherence to our certified ISO14001 Environmental Management System
- Adherence to our Sustainability policy, complying with, and exceeding where possible, all applicable legislation, regulation and codes of practice
- Reduction in travel due to meetings being held via Microsoft Teams
- Encouragement of travel via public transport rather than personal vehicles

In the future, we plan to implement further measures, such as:

- Improving processes to consistently collect data and reporting on our Scope 1, 2, and 3 emissions.
- Setting Science-Based Targets via the SBTi such as the SME or Race to Zero Initiatives.
- Developing a system for staff to evaluate and select the most environmentally friendly transportation options when traveling to and for work.
- Initiate a Cycle to Work Scheme encouraging staff to use bicycles.
- Consistently invest in a high-quality certified offsetting program to offset residual emissions.

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.

We are currently undertaking measures to validate our Carbon Emissions. Once they have been formally calculated, emissions will be reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard. Applying the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions will be 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.

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

Signed on behalf of SRC Infrastructure:

Vasileios Vernikos

Executive Director

Date: February 2023

Appendix - Calculations

	No. people	Trips per year (2 per day)	Average Km	Total Km	Co-efficient CO ₂ /Km (g)	CO ₂ e(g)	tCO ₂ e
Train	3	450	15	20,250	35	708750	0.70875
Underground	8	450	10	36,000	44	1584000	1.584
Bus	2	450	20	18,000	102	1836000	1.836
Car	2	450	14	12,600	170	2142000	2.142
							6.27075

Coefficient References:

[FOI request detail - Transport for London \(tfl.gov.uk\)](https://tfl.gov.uk/foi/request-detail)

[UK: travel carbon footprint by transport mode 2022 | Statista](https://www.statista.com/statistics/1102442/uk-travel-carbon-footprint-by-transport-mode-2022/)