

Carbon Reduction Plan

Supplier name: **SARD JV LTD**

Publication date: 27/06/2024

Commitment to achieving Net Zero

SARDJV Ltd is committed to achieving Net Zero emissions by 2045.

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: FY 2023 (1st May 2023-30 April 2024)

Additional Details relating to the Baseline Emissions calculations.

As an SME providing digital solutions this is our first carbon reduction plan. We have aligned our reporting with our financial year which runs from 1st May to 30th April, and as such 2023-24 forms is both our current and baseline reporting year. We have two 'hotdesk' style offices which are both in managed buildings and we operate a mixture of hybrid and fully remote working across our workforce to minimise transport, as well as using cloud computing solutions and minimising physical supplies and waste generation.

We have used the UK Government GHG Conversion Factors for Company Reporting (2023 condensed set) to make these calculations.

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Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0.56

Scope 3 (Included Sources)	3.95	
	3.4 Upstream transportation and distribution	0*
	3.5 Waste Generated in Operations	Less than 0.1
	3.6 Business Travel	1.43
	3.7 Employee Commuting	2.52
	3.9 Downstream transportation and distribution	0*
	Total for selected categories in Scope 3	3.95
<p>Note:</p> <p>3.4 Upstream transportation and distribution - we had no reportable emissions under this category as the nature of our business means we use no physical transportation or distribution in the creation of our products</p> <p>3.9 Downstream transportation and distribution - this category includes emissions that occur from transportation and distribution of sold products in vehicles and facilities not owned or controlled by the reporting company. We do not sell physical products so had no reportable emissions.</p> <p>3.5 Waste Generated in operations - as this is our first reporting year we have estimated our waste based on average collections. We produce no manufacturing waste due to the nature of our business, and our office waste is extremely minimal. Our office facilities have comprehensive recycling schemes in place which means most waste is returned to closed loop recycling.</p>		
Total Emissions	4.51 (tCO₂e)	

Emissions reduction targets

This is our organisation's first carbon footprint and as such no existing targets are in place. We are committed to the target of reaching net zero emissions by 2045.

We aim to maintain our low levels of carbon emissions, and project that carbon emissions within this scope will decrease over the next five years to 4 tCO₂e by 2029. This is a reduction of 11%.

This Carbon Reduction Plan is produced to align with the requirements of PPN0621 and as such only contains a selected set of the Scope 3 categories. We are aware that as digital suppliers the majority of our carbon impact will be in the services we procure, such as cloud hosting, and we aim to continue our existing culture of responsible procurement and supplier management to make further reductions in the categories not listed here.

Carbon Reduction Projects

Current

As this is our first report, we have no recorded completed projects in connection with the plan. However we already have in place several environmental management measures, upon which we aim to build. These include:

- Maintaining a hybrid workforce by default, with some employees able to work fully remotely
- Keeping two regional offices so that where commuting for 2 to 3 days per week is necessary no staff have a regular commute of more than 20 miles (with over 80% of staff having a shorter commute, and several staff able to walk or cycle)
- Using virtual meetings as standard both internally and externally, avoiding unnecessary travel
- Encouraging public transport and car sharing where business travel is unavoidable
- Being fully cloud based for both our operations and our software products. In this way we are able to reduce energy use in our own premises
- In 2023 we moved our London office from an old, inefficient building to a new managed space which is powered by 100% renewable energy and has a commitment to sustainability
- We lease our Kent office in a building designed to meet the BREEAM (Building Research Establishment Environmental Assessment Method) 'Excellent' standard, incorporating cutting edge energy efficiency and innovative technologies, including a biomass boiler and solar panels.

Future

We are at the beginning of our Net Zero journey. In the future we hope to implement more improvements, such as:

- Creating an Environmental Policy for our staff, building awareness of the benefits of sustainability and encouraging involvement in energy conservation activities
- Auditing our key suppliers to ensure that they are not only committed to Net Zero but that we are making the most efficient use of resources such as server and cloud storage.
- Improving our carbon tracking in order to improve our reporting and planning and identify where improvements can be made
- When resources allow, expanding our reporting beyond what is required for PPN 06/21 to include other relevant Scope3 categories.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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

Signed on behalf of the Supplier:



Naomi Liddle, Operations Director

Date: 27/06/2024

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

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

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