

Carbon Reduction Plan 2024

Supplier Name: Slingshot Aerospace, Limited (Slingshot)

Publication Date: January 12. 2024

Introduction

This Carbon Reduction Plan (CRP) is intended to satisfy the requirement of UK government suppliers to have a compliant CRP, and outlines Slingshot's commitment to reducing emissions to achieve Net Zero emissions by 2050. This plan is intended to outline the impact the Company's operations have upon the environment and the steps the Company is taking to help reach our Net Zero target. Although operations since Slingshot's founding have limited our overall emissions, the first year we have tracked and reported emissions is 2024.

Commitment to Net Zero on or before 2050

As an organisation committed to sustainability, we recognize the urgent need to address the global challenge of climate change. We are dedicated to playing a significant role in mitigating the impacts of carbon emissions on our planet and future generations. We hereby pledge to achieve substantial reductions in our carbon emissions, with the ultimate goal of achieving net-zero emissions by the year 2050. This commitment reflects our unwavering dedication to environmental stewardship and sustainability in alignment with our mission of creating a safer, more connected world.

Baseline Year: January 2024 through January 2025

Baseline Year: 2024

Additional Details relating to the Baseline Emissions calculations.

This is Slingshot's first year of business operations in the United Kingdom. This is our first year calculating and reporting our baseline emissions. We aim to complete a full review at the end of our first year in January 2025, identifying long term projects to become net-zero. As a small business where most of our United Kingdom employees work from home, we have no or limited emissions, and continue to educate employees on how to reduce emissions in their own homes. As a growing organization, Slingshot has not yet completed measurement of our baseline year emissions. This is our first year of our Carbon Reduction plan; we plan to have our measurement completed by the end of January 2024.



Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	We are currently gathering information on Scope 3
Total Emissions	Dependent on Scope 3 Emissions

Current Emissions Reporting

Reporting Year: 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0
Scope 2	0
Scope 3 (Included Sources)	We are currently gathering information on Scope 3
Total Emissions	Dependent on Scope 3 Emissions

Due to 2024 being the first year we have measured our CO2e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data.



Scope 1: Direct Emissions - 0 kgCO2e

As a mostly remote organisation, Slingshot has one physical worksite in the United Kingdom (UK) and does not operate any fuel combustion, or own or operate any transportation in the UK. We do not expect this to change.

Scope 2: Indirect Emissions - 0 kgCO2e

As a remote organisation, Slingshot does not purchase any electricity in the United Kingdom and therefore our Scope 2 emissions are zero. **We do not expect this to change.**

Scope 3:

Category 4 and 9- Distribution: Slingshot is primarily a software development service-based organisation, with limited transportation of hardware outside of the United Kingdom. We are committed to exploring suppliers who will deliver hardware in the most sustainable method possible.

Category 5- Waste Generated: Due to most employees working entirely from home in the UK, there were no records of office waste and as such this subset is reported as '0'. We encourage employees to transact electronically wherever possible and provide technology for employees to do so (eg: docusign, electronic records, etc.)

Category 6- Business Travel: Employees are encouraged to use public transportation and share rides with other employees when traveling to reduce costs and reduce trips. We will conduct a thorough assessment of our current business travel footprint, identifying key sources of emissions.

Category 7- Employee Commuting: Due to most employees working entirely from home in the UK, there were no significant instances of travel to the office and as such this subset is reported as '0'.

Plan to reach Net Zero Target

We project that carbon emissions will decrease by 20% over the next five years by 2029, this will be dependent on maintaining a steady rate of decrease between January 2024 and 2050. To fulfill this commitment, we will take a proactive and comprehensive approach, which includes:

- Emission Assessment and Baseline Creation: We will conduct a thorough assessment of our current carbon footprint, identifying key sources of emissions across our operations, processes, and activities. This baseline will serve as a foundation for setting realistic reduction targets.
- **Employee Engagement**: We will engage our employees in our carbon reduction journey. Through education and awareness campaigns, we aim to create a shared sense of responsibility for our collective environmental impact. In order to reduce emissions, we:



- Operate mostly remotely in the United Kingdom, eliminating the emissions released as a result of employee commuting, waste removal services and electricity consumption in the office; and
- Meet virtually where appropriate to eliminate emissions released as a result.
- Innovation and Collaboration: We will actively seek innovative solutions, partnerships, and collaborations to accelerate our progress towards our carbon reduction goals.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards 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 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 SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plan 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 Slingshot Aerospace, Limited as the Net Zero lead:

Signature:

Name: Melissa Quinn

Job Title: Managing Director

Date:12/01/2023