

Carbon Reduction Plan

Supplier name: Solirius Consulting

Publication date: November 2021

Commitment to achieving Net Zero

Solirius Consulting is committed to achieving Net Zero emissions by 2025.

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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
There has been no prior Scope 3 emissions reporting. The 2019 and 2020 figures been calculated using the 'spend-based' and 'average-data' methods from the GHG protocol	
Baseline year emissions:	
EMISSIONS	TOTAL (kgCO₂e)
Scope 1	0
Scope 2	250
Scope 3 (included sources)	3,076
Total Emissions	3,326

Current Emissions Reporting

Reporting Year: 2020	
EMISSIONS	TOTAL (kgCO ₂ e)
Scope 1	0
Scope 2	215
Scope 3 (included sources)	1,118
Total Emissions	1,333

Emissions reduction targets

In order to achieve Net Zero by 2025 we are setting carbon emission reduction targets and will work with the Science Based Targets initiative (SBTi) to formalise these targets in 2022.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The carbon emission reduction equate to 1,993 kgCO₂e, a 60% reduction against the 2019 baseline and the measures will be in effect when performing the contract

- Employee travel (business travel and employee commuting) is the most significant Scope 3 category for Solirius. The impact of the pandemic has significantly reduced the volume of employee travel during the 2020 reporting period. We expect, therefore, future reports to show a comparative increase in Scope 3 emissions compared to the 2020 reporting, as new operating practices emerge post-pandemic.
- Our remote working policy has significantly reduced the frequency of employee travel. A policy to limit the number of people working from our small headquarters office, has reduced the amount of electricity consumed and our Scope 2 emissions.

In the future we hope to introduce further measures such as:

- Committing to setting science based targets in line with the SBTi criteria;
- Enhancing our timecard and invoicing system to capture richer data on permanent and temporary staff travel, in order to target further reductions in Scope 3 emissions;
- Implementing a 'Net Zero Ambassador's' employee group to put our staff and their ideas at the heart of our plans to achieve Net Zero;
- Implementing a more wide-reaching flexible working policy, reducing the expectation for staff commuting to the office from 4 days a week to 2 days a week and
- Committing to working with and evaluating all of our subcontractors and suppliers to help reduce their carbon 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.

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:

Hemel Popat - Managing Director

Date: 15/11/2021

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

² <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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