

Carbon Reduction Plan

Supplier name: Solcom Limited

Publication date: 3rd April 2024

Commitment to achieving Net Zero

Solcom Limited is committed to achieving Net Zero emissions by 2040.

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: 2023	
Additional Details relating to the Baseline Emissions calculations.	
Solcom have not previously assessed or reported emissions. This reporting period is to set a baseline year (January 2023 to December 2023). The baseline year has been set so that we can track the implementation of our ESG strategy, launched and published in September 2022.	
Baseline year emissions: 52.23 tonnes CO₂e Carbon intensity (tonnes CO₂/employees) = 3.73	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	5.1
Scope 2	0.76
Scope 3 including: <ul style="list-style-type: none">• Emissions from Third Party transport (Business travel)• All Waste Generated• Material production• Fuel and energy• Well-to-tank emissions• Transport & distribution	46.37
Total Emissions	52.23 tCO₂e

What We Have Already Implemented

- We have reduced travel through use of online meetings, virtual training sessions and webinars for our customers.
- We have converted all the office lighting to LED.
- We use a waste contractor registered under the WEEE Directive.
- 50% of our employees are on hybrid or home working contracts.
- 90% of our waste in 2023 was diverted from landfill.
- We encourage use of rail travel where feasible
- We recycle our printer cartridges.
- We recycle our cardboard and plastic waste.
- We recycle our shredded paper.
- Our administration and finance teams have gone paperless with the introduction of a new digital storage system.

Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 36.87 tCO₂e by 2028. This is a reduction of 29%.

Targets 2024	
Total Target Emissions in 5 years time: 36.87 tonnes CO₂e Carbon intensity (tonnes CO₂/employees) = 2.63	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3.6
Scope 2	0.54
Scope 3 including: <ul style="list-style-type: none"> • Emissions from Third Party transport (Business travel) • All Waste Generated • Material production • Fuel and energy • Well-to-tank emissions • Transport & distribution 	32.73

Future Carbon Reduction Projects

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

- We will seek opportunities for reduction in use of gas, electricity and water.
- We will seek opportunities to increase the proportion of energy coming from renewable sources.
- We will reduce our travel emissions by at least 10% by 2025 pro rata to turnover.
- We will investigate ways to reduce the emissions produced from our inward freight transport per kg of goods transported.
- We investigate ways to will reduce the carbon emissions of onward transportation of goods to customers.
- We will aim to reduce plastic in packaging by working with our suppliers.

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:



Keith Chessell (CEO)

Date: 3rd April 2024

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>