

Carbon Reduction Plan

Supplier name: Solcom Limited

Publication date: 3rd April 2025

Commitment to achieving Net Zero

Solcom Limited is committed to achieving Net Zero emissions by 2050.

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 had not previously assessed or reported emissions prior to 2023 and so our 2024 report 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

Current Emissions Reporting

Reporting Year: 2024 49.00 tonnes CO₂e Carbon intensity (tonnes CO₂/employees) = 3.71	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	4.80
Scope 2	0.62
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 	43.58
Total Emissions	49.00 tCO₂e

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 2025	
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
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Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 3.23 tCO₂e, a 6.6% reduction against the 2023 baseline.

- We have implemented flexible working schemes to reduce our impact due to travel and commuting.
- We have implemented an initiative to identify alternate instruments that allow us to source some of our stock from a UK supplier in order to reduce the impact of transportation.

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 2026 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:

A handwritten signature in blue ink, appearing to read 'John Cooling', written over a horizontal line.

John Cooling (Managing Director)

Date: 3rd April 2025

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>