

Carbon Reduction Plan

Supplier Name: OscarTech UK

Publication Date: 20th October 2024

Commitment to achieving Net Zero:

OscarTech UK is committed to achieving Net zero emission by 2043.

Executive Summary

This Carbon Reduction Plan outlines the strategies and actions that OscarTech UK will implement to reduce its carbon footprint. The plan aligns with our commitment to environmental sustainability and addresses the urgent need to mitigate climate change. By implementing these measures, we aim to contribute to global efforts and demonstrate leadership in corporate social responsibility.

Baseline Year: October 2023- October 2024

OscarTech UK have not previously reported our baseline emissions. Our Baseline emission calculations is shown in the "first reporting period".

Current Emission Reporting

Reporting Year: OCT 2023 – OCT 2024 Baseline Calculation			
Emission	Total CO2e		
Scope1	14678		
Scope2	42567		
Scope3	342078		
Total Emission	399323		





Strategies and Initiatives

Scope 1 Emission Reduction Strategies:
Transition to Renewable Energy:
Evaluate and implement on-site renewable energy sources.
Transition to electric or hybrid vehicles for company-owned fleets.
Energy Efficiency Measures:
Conduct energy audits and implement energy-saving technologies.

Upgrade facilities with energy-efficient systems.

Process Optimization:

Identify and implement low-carbon alternatives for industrial processes.

Invest in technologies that enhance process efficiency and reduce emissions.

Scope 2 Emission Reduction Strategies:

Purchase of Renewable Energy:

Source electricity from renewable energy providers.

Explore power purchase agreements (PPAs) to increase renewable energy consumption.

Energy Conservation Programs:

Implement energy conservation campaigns for employees.

Install smart meters and sensors to monitor and manage energy consumption.

Scope 3 Emission Reduction Strategies:

Supply Chain Engagement:

Collaborate with suppliers to assess and reduce emissions.

Prioritize suppliers with robust sustainability practices.

Employee Travel Reduction:

Promote remote work options to reduce business travel.

Offset unavoidable travel emissions through carbon offset programs.





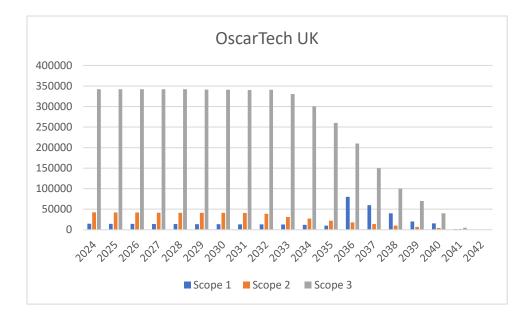
Circular Economy Practices:

Adopt circular economy principles to reduce waste.

Evaluate product life cycles for opportunities to minimize environmental impact.

Net Zero to be achieved by 2043.

Progress against these targets can be seen in the graph below.



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 standard4 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting5.

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) Standard6.





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: OscarTech UK

Date	Version	Changes Made	Approved by Director
20/10/2024	2.0	Emission reporting	Adnan Shabbir
		figures updated	A
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