Carbon Reduction Plan

Supplier Name: Biocomposites Ltd

Publication date: 2nd November 2026

Commitment to achieving net zero

Biocomposites Ltd is committed to achieving net zero emissions by 2045.

Baseline emissions footprint

The 2025 base year has been selected and restated because it represents the first reporting year for which a sufficiently complete and representative greenhouse gas emissions inventory is available. Previous assessments measured only a subset of Scope 3 emissions, including UK-based transport, and are therefore not directly comparable with the expanded inventory. The 2025 assessment broadens the reporting boundary to include global transport and additional relevant Scope 3 categories, including purchased goods and services and capital goods. Restating the base year provides a consistent and credible benchmark against which future emissions reductions can be measured, while supporting alignment with NHS reporting requirements for global operations and all relevant Scope 3 emissions.

Current emissions footprint

Base Year and Reporting Year: 2025	
Emissions	**Total (tCO2e)**
Scope 1	**8.01**
Scope 2	**191.81**
Scope 3 (included sources)	**2,919.84**
3.1 Purchased goods and services	2,054.58
3.2 Capital goods	91.83
3.3 Fuel- and energy-related activities	71.38
3.4 Upstream transportation and distribution	88.68
3.5 Waste generated in operations	0.26
3.6 Business travel	251.51
3.7 Employee commuting	259.82
3.8 Upstream leased assets	Not Relevant

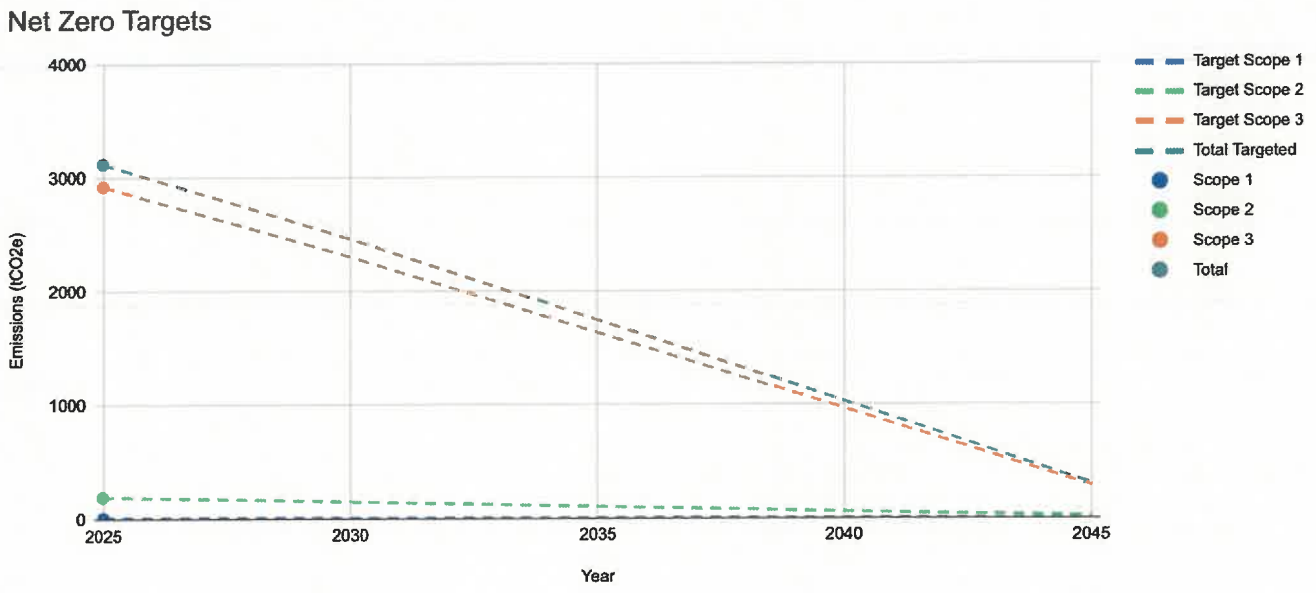
3.9 Downstream transportation and distribution	Not Relevant
3.10 Processing of sold products	Not Relevant
3.11 Use of sold products	Not Relevant
3.12 End-of-life treatment of sold products	1.08
3.13 Downstream leased assets	Not Relevant
3.14 Franchises	Not Relevant
3.15 Investments	100.7
Total Emissions	**3,119.66**

Emissions reduction targets

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

- Biocomposites Ltd commits to reduce absolute scope 1, 2 and 3 GHG emissions by 21% by 2030 from a 2025 base year.
- Biocomposites Ltd commits to reduce absolute scope 1, 2 and 3 GHG emissions by 90% by 2045 from a 2025 base year, and to neutralise any residual emissions through permanent carbon removals at the net-zero target year and thereafter.

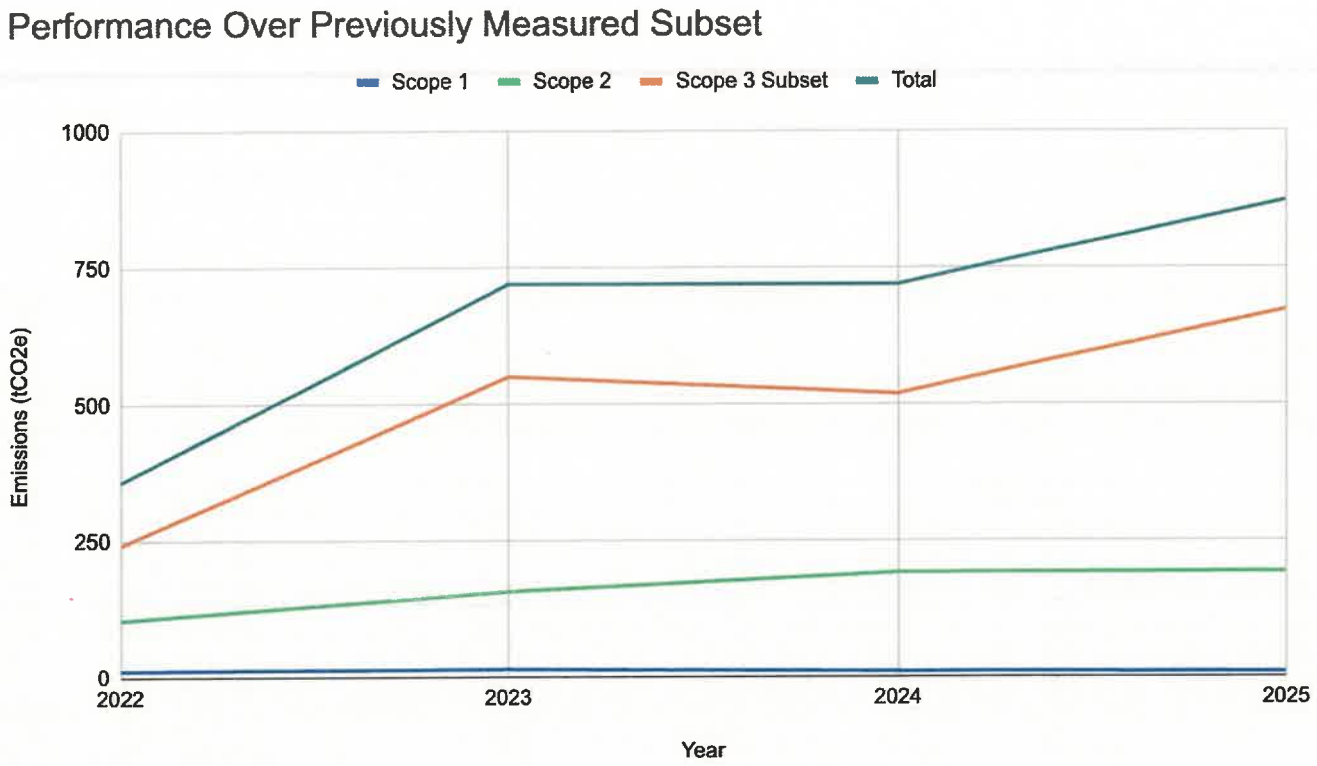
Progress against these targets can be seen in the graph below:



Carbon reduction projects

Completed carbon reduction initiatives

Although the emissions baseline has been restated to 2025, Biocomposites has measured and reported scope 1, 2 and a subset of scope 3 emissions in previous years, as shown in the graph below.



On a like-for-like basis, reported emissions have increased since 2022, a year affected by COVID-19 restrictions and lower levels of business activity. Emissions were broadly stable between 2023 and 2024, before increasing in 2025, driven primarily by increased upstream transportation and distribution outside of the UK which was not required to be reported in previous years. Scope 1 emissions have declined since 2023, while Scope 2 emissions remained broadly stable between 2024 and 2025.

The company has continued to implement measures to improve operational efficiency and reduce emissions, including investment in LED lighting, HVAC upgrades, improved building insulation and remote working where appropriate. It is also exploring renewable energy procurement and further opportunities to reduce emissions from its operations and supply chain. Separately, the 2025 inventory has been expanded to include global rather than UK-only transport and additional relevant Scope 3 categories, including purchased goods and services and capital goods. As comparable historical data are unavailable for these additional sources, 2025 provides the most complete and representative baseline against which future emissions reductions will be measured.

Future carbon reduction initiatives

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

Energy Use

- Implement an energy management system to monitor and optimise energy usage across our operations
- Teach employees about energy conservation and encourage them to reduce energy use in the workplace

Business Travel and Employee Commuting:

- Encourage the use of low-carbon transportation options such as public transport, cycling, or electric vehicles for business travel and commuting
- Promote remote work and video conferencing as an alternative to travel when possible
- Provide incentives for employees who use low-carbon transportation options or carpool

Transportation and Distribution:

- Optimise transportation routes and modes to minimise emissions and reduce fuel consumption
- Work with suppliers to reduce emissions from transportation and distribution.

Declaration and sign off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 standard[13] and uses the appropriate government emission conversion factors for greenhouse gas company reporting.[14]

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements (where required), 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) Standard.[15]

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:

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Date: 02/11/26

[13] https://ghgprotocol.org/corporate-standard
[14] www.gov.uk/government/collections/government-conversion-factors-for-company-reporting
[15] https://ghgprotocol.org/standards/scope-3-standard