

Carbon Reduction Plan

Supplier name: Tristel Plc (also adopted by Tristel Solutions Limited)

Publication date: 2nd April 2024 – updated 15th April 2024

Commitment to achieving Net Zero

Tristel Plc is committed to achieving Net Zero emissions by 2045.

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: 1 July 2021 to 30 June 2022	
Additional Details relating to the Baseline Emissions calculations.	
Tristel Plc began monitoring carbon emissions in 2018 for the financial year to 30th June 2019. The first period for which reliable data was available was 1 July 2021 to 30 June 2022. This period is the baseline for Scope 1, 2 and 3.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	694.28
Scope 2	111.55
Scope 3 (Included Sources)	2,530.66 1 a. Upstream transportation and distribution – 331.07 2 b. Waste generated in operations – 24.93 3 c. Business travel – 94.55 4 d. Employee commuting – 89.28 5 e. Downstream transportation and distribution – 331.07 Leased assets – 1,022.69 Fuel and energy related activities – 42.49 Purchased goods and services – 459.43

	End of life products – 53.96 Capital goods – 81.10 Use of sold products – 0.09
Total Emissions	3,336.49 Intensity metrics - (tCO ₂ e/£ m turnover) 270.31 (tCO ₂ e/FTE employee) 49.87

Current Emissions Reporting

Reporting Year: 1 July 2022 to 30 June 2023	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	Data not yet available – expected end of May 24
Scope 2	Data not yet available – expected end of May 24
Scope 3 (Included Sources)	Data not yet available – expected end of May 24
Total Emissions	Data not yet available – expected end of May 24

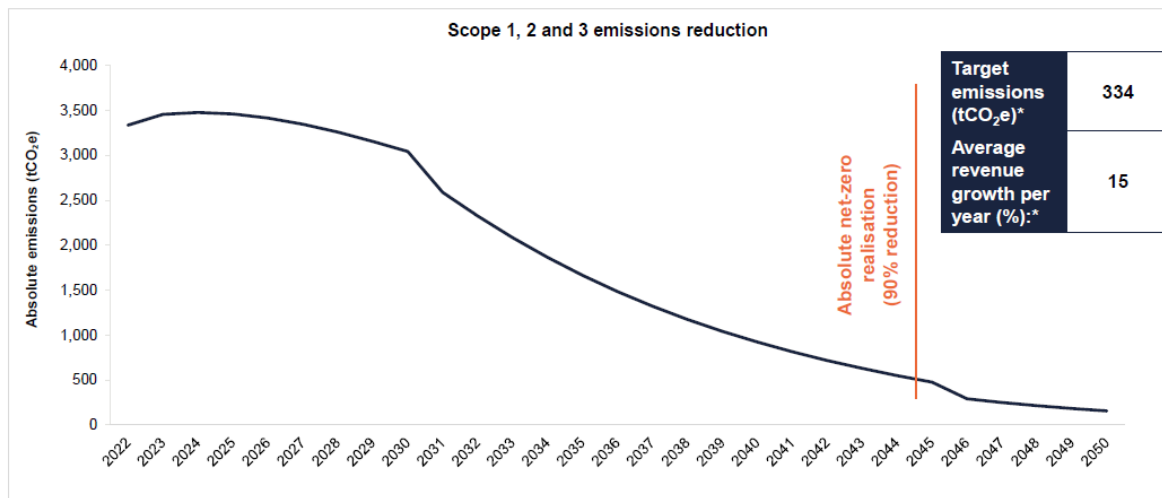
Emissions reduction targets

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 3,000 tCO₂e by 2030. This is a reduction of 10%

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

Tristel's net zero by 2045 pathway.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

None of the proposed environmental management measures and projects have been completed since the 2022 baseline.

In the future we will continue to implement measures such as:

- We are working to reduce refrigerants consumed within our premises by restricting their use and deploying more sustainable alternatives.
- We have begun the journey of switching out all combustion engine vehicles to electric vehicles.
- We have installed and will continue to install, wherever possible, solar panels at our premises.
- We are working to identify third-party haulers who can offer a carbon zero service.

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:


Liz Dixon (Apr 15, 2024 13:14 GMT+1)

Group CFO

Date: Apr 15, 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>






Carbon-Reduction-Plan

Final Audit Report

2024-04-15

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