



CARBON REDUCTION PLAN

Disposable Cubicle Curtains Ltd (trading as Hygenica)
Publication Date 1/5/2025

Commitment to achieving Net Zero by 2040
for Direct emission and 2045 for all emissions.



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 serve as the reference point against which emissions reduction can be measured. However, since this is our first year of calculation, our baseline and current year emissions are identical.



Baseline Year: 2023		
Additional Details relating to the Baseline Emissions calculations.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	41.9	
Scope 2	15.3	
Scope 3 (Included Sources)	1,259.7	
	Production Raw Material	1,109
	Purchased goods and services	16.8
	Fuel related activities	11.7
	Upstream transportation	90
	Waste	0.8
	Business travel	0.6
	Employee commuting	13.7
	Downstream transportation	8.7
	End-of-life treatment	8.5
Total Emissions	1,316.9	

Current Emissions Reporting

Current Year: 2024	
Additional Details relating to the Current Emissions calculations.	
Current year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	26.8
Scope 2	0
Scope 3 (Included Sources)	904.5
	Production Goods & Services 753.6
	Goods & Services 10
	Energy Supply 3.5
	Transport Upstream 106
	Waste <1
	Business Travel 3
	Commuting 13.6
	Transport Downstream 12.4
	End-of-life of Product 2
Total Emissions	931

Emissions Reduction Targets

To achieve Net Zero, and in line with SBTi Science based target, we have adopted the following carbon reduction targets:



1

We are committing to reduce our
scope 1&2 emissions
by 45% by 2030 and 100% by 2040

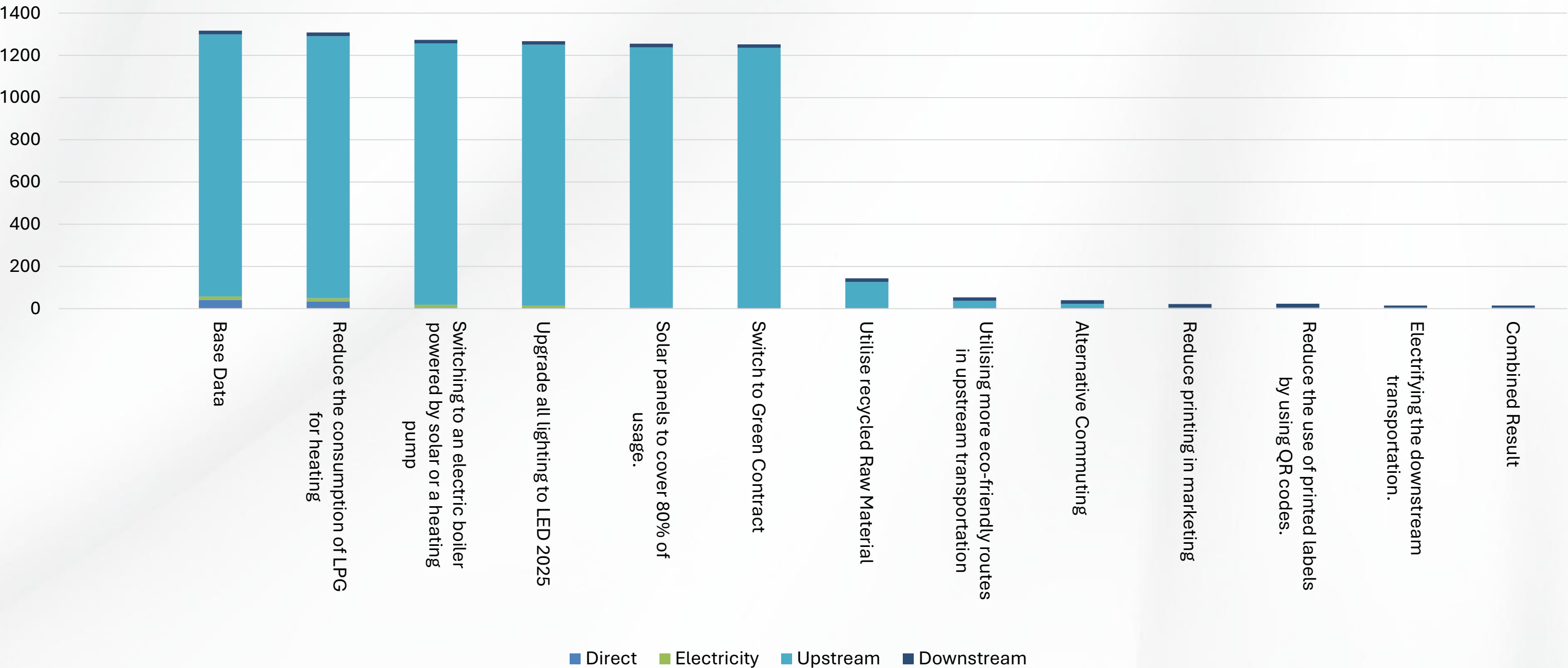
2

We are committing to reduce our
scope 3
By 30% by 2030 and 100% By 2045

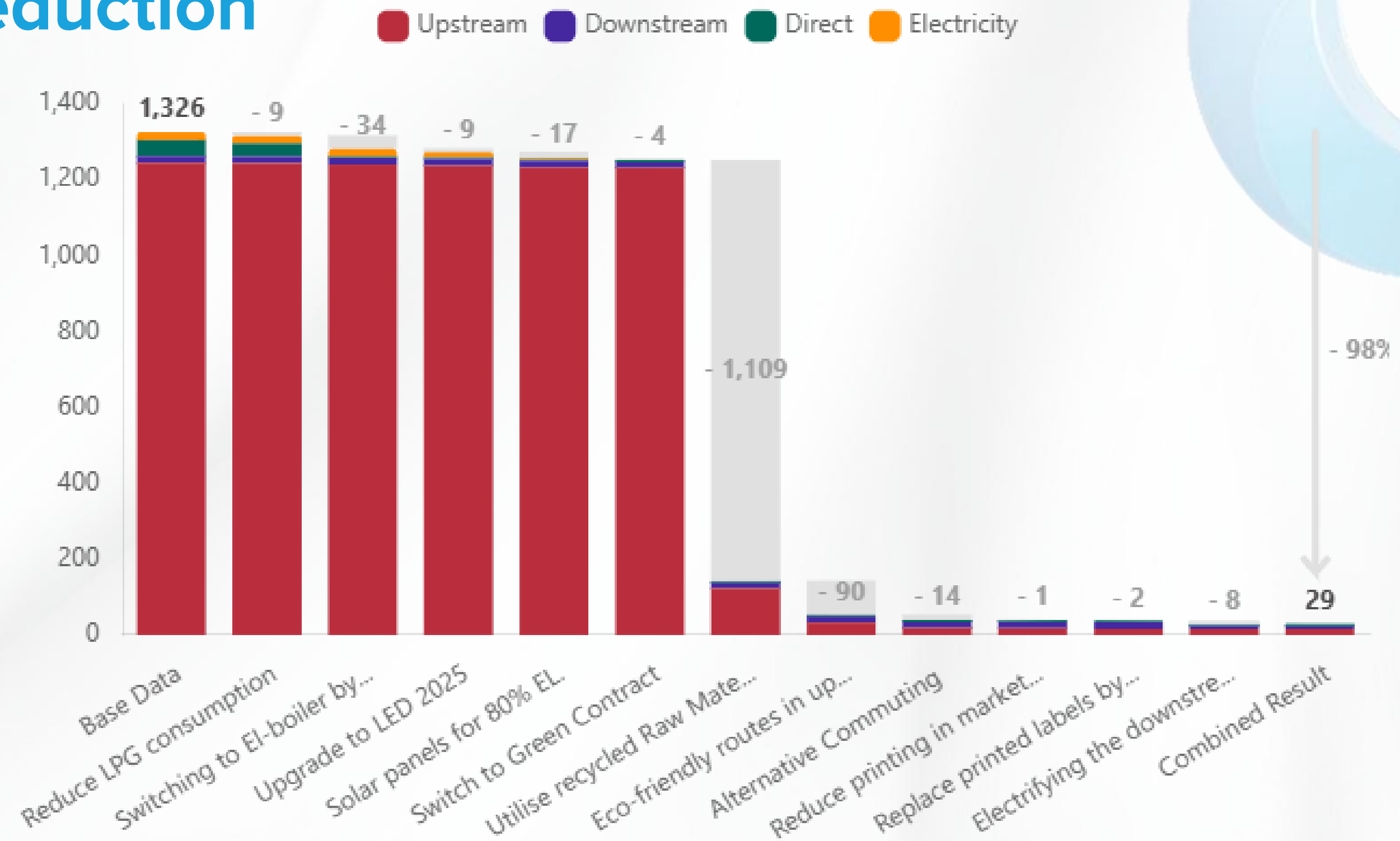
Carbon Reduction Projects

We are committed to monitoring our carbon emissions and conducting annual carbon footprint calculations covering all three scopes. This commitment will be effective throughout the duration of the contract.

Carbon Reduction Projects



Carbon Reduction Projects



In 2024, we achieved a significant reduction in our total greenhouse gas emissions, decreasing from 1,316.9 tCO₂e in 2023 to 931 tCO₂e—a 29% reduction. This accomplishment places us ahead of our 2030 target of 918 tCO₂e.



Progress Summary on Sustainability Measures

1

Reduce LPG Consumption for Heating by 20% by 2025.

Status: Achieved ahead of schedule. Scope 1 emissions decreased from 41.9 tCO₂e in 2023 to 26.8 tCO₂e in 2024, indicating significant progress towards this target.

2

Switch to an Electric Boiler Powered by Solar or a Heat Pump

Status: On track. Planning and preparations are underway to implement this transition.

3

Upgrade All Lighting to LED by 2025

Status: On track. The project is progressing as scheduled, with completion anticipated by 2025.

4

Install Solar Panels to Cover 80% of Usage Starting from 2026

Status: On track. Preparatory work and assessments are in progress to meet the 2026 implementation timeline.

5

Switch to EL Green Contract by 2030

Status: Achieved ahead of schedule. The transition to a green electricity contract was completed in 2024, resulting in Scope 2 emissions dropping from 15.3 tCO₂e to 0.

6

Increase Use of Recycled Raw Materials to Reduce Emissions by 5% Annually

1. Status: On track. Emissions from production raw materials reduced from 1,109.0 tCO₂e to 753.6 tCO₂e, a 32% decrease, surpassing the annual reduction target.



Progress Summary on Sustainability Measures

7

Utilise More Eco-Friendly Routes in Upstream Transportation

Status: Needs attention. Upstream transportation emissions increased from 90.0 tCO₂e to 106.0 tCO₂e, indicating a need for further optimisation in this area.

8

Encourage Alternative Commuting Options and Offer Schemes Such as Cycle-to-Work and Electric Car Salary Sacrifice Over the Next 5 Years

Status: On track. Initiatives are in place to promote alternative commuting methods, with ongoing efforts to enhance participation.

9

Reduce Printing in Marketing by 20% Over the Next 5 Years

Status: On track. Steps are being taken to transition to digital marketing materials, with monitoring mechanisms to track progress.

10

Reduce Use of Printed Labels by Using QR Codes by 10% Over the Next 10 Years

Status: On track. Initial steps have been taken to incorporate QR codes, with plans to expand their usage.

11

Electrify Downstream Transportation by 5% Annually Over the Next 20 Years

Status: Needs attention. Downstream transportation emissions increased from 8.7 tCO₂e to 12.4 tCO₂e, highlighting a need for strategic planning to transition to electric transportation methods.

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 standard and uses the appropriate [Government emission conversion factors for greenhouse gas company reporting](https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting).²

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) Standard.³

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:

Date: 1/5/2025

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>