

Verification of Scopes 1-3 carbon footprint data	Reporting period	Financial Year 2025
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Carbon (GHG) emissions have been verified according to the GHG Corporate Reporting standard

Verification is provided in line with ISO14064-3: 2019

Scope: Procurement of goods and services and operational emissions. GHG codes in scope 3.1-3.8, 3.9

Verification certainty: Scopes 1 and 2 100% ; Scope 3 spend-based estimation: **14% spend based, 86% specific data**

GHG approved spend-based model applied: Defra | GHG Protocol

Materiality: No data was missing from the assessment made

Emissions category		tonnes CO ₂ e	Comment
Scope 1		10791.1	
Scope 2	Location based	8563.4	Calculated from invoiced consumption of electricity https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2025
Total Operational: Scopes 1 & 2	Location based	19354.5	

Scope 3	Upstream total	98653.1	Spend-based method used based on DESNZ approved calculator from University of Leeds (CENSA) available through UK.gov Statistics
	3.1 Purchased Goods and Services	88942.7	England_full_dataset_2001_to_2021_including_conversion_factors_by_SIC_code.ods
	3.2 Capital Goods	4505.1	Model approved by GHG Protocol
	3.3 Fuel & Energy not in scopes 1 & 2	4263.1	https://ghgprotocol.org/Third-Party-Databases/Defra
	3.4 Upstream transportation & distribution	119.1	Includes electricity T&D and Well to Tank
	3.5 Waste from operations	373.6	
	3.6 Business Travel	77.7	
	3.7 Employee commuting	325.6	
	3.8 Upstream leased	46.2	
	Downstream total	6504.1	
	3.9 Downstream transportation & distribution	6504.1	
	3.10 Processing of sold products		Categories 3.14 Franchises and 3.15 Investments not mapped: not a part of this businesses activities; Categories 3.10-3.13 out of scope
	3.11 Use of sold products		
	3.12 End of life treatment of sold products		
3.13 Downstream leased assets			
TOTAL SCOPE 3	105157.2		

Total Carbon footprint Scopes 1-3	Location based	124512	tonnes CO₂e
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Intensity	Operational, Location based	0.091	tonnes CO₂e/tonne product
Intensity	Scopes 1-3, Location based	0.585	tonnes CO₂e/tonne product

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