

Genus plc Carbon Reduction Plan

Document ID: ESG-00014-Ref

Supplier name: Genus plc and wholly owned subsidiaries

Publication date: 25 March 2025

Commitment to achieving Net Zero

Genus plc and its wholly owned subsidiaries are committed to achieving Net Zero emissions by 2050.

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.

Scope 1 and Scope 2 Baseline Year: 2019			
Scope 3 Baseline Year: 2024			
Additional details relating to the baseline emissions calculations.			
Genus uses 2019 as its baseline Scope 1 and 2 emissions year. The Group initially focused on its Scope 1 and Scope 2 emissions because the scale and nature of the Group's operations means that assessment of Scope 3 emissions is challenging. However, we continue to analyse and add further Scope 3 emissions into our inventory, and we have determined 2024 as the baseline for current in-scope Scope 3 Categories (as identified below).			
Baseline year emissions:			
Emissions (tCO ₂ e)	UK	ROW	TOTAL
Scope 1 (2019)	3,178	78,773	81,951
Scope 2 (2019)	171	7,268	7,439
Total Scope 1 & 2	3,349	86,041	89,390
Scope 3 (2024) (Included Sources)	1 Purchased Goods & Services: 185,948 2 Capital Expenditure: 5,419 3 Upstream Fuel & Energy: 6,539 4 Upstream Transport & Distribution: 16,028 5 Waste Generated in Operations: 13,874 6 Business Travel: 5,979		233,786
Total Scope 3			233,786

Current Emissions Reporting

Reporting Year: 2024			
Emissions (tCO ₂ e)	UK	ROW	TOTAL
Scope 1	4,074	62,903	66,977
Scope 2	254	11,736	11,991
Total Scope 1 & 2	4328	74,640	78,968
Scope 3 (Included Sources)	1 Purchased Goods & Services: 185,948 2 Capital Expenditure: 5,419 3 Upstream Fuel & Energy: 6,539 4 Upstream Transport & Distribution: 16,028 5 Waste Generated in Operations: 13,874 6 Business Travel: 5,979 7 Employee Commuting: N/A ¹ 9 Downstream Transport & Distribution : N/A ²		233,786
Total Emissions			312,754

Emissions reduction targets

Genus is committed to:

- 1) A 25% reduction in its primary intensity ratio ("PIR") against its 2019 baseline by 2030; and
- 2) Becoming a net zero greenhouse gas ("GHG") emissions business by 2050

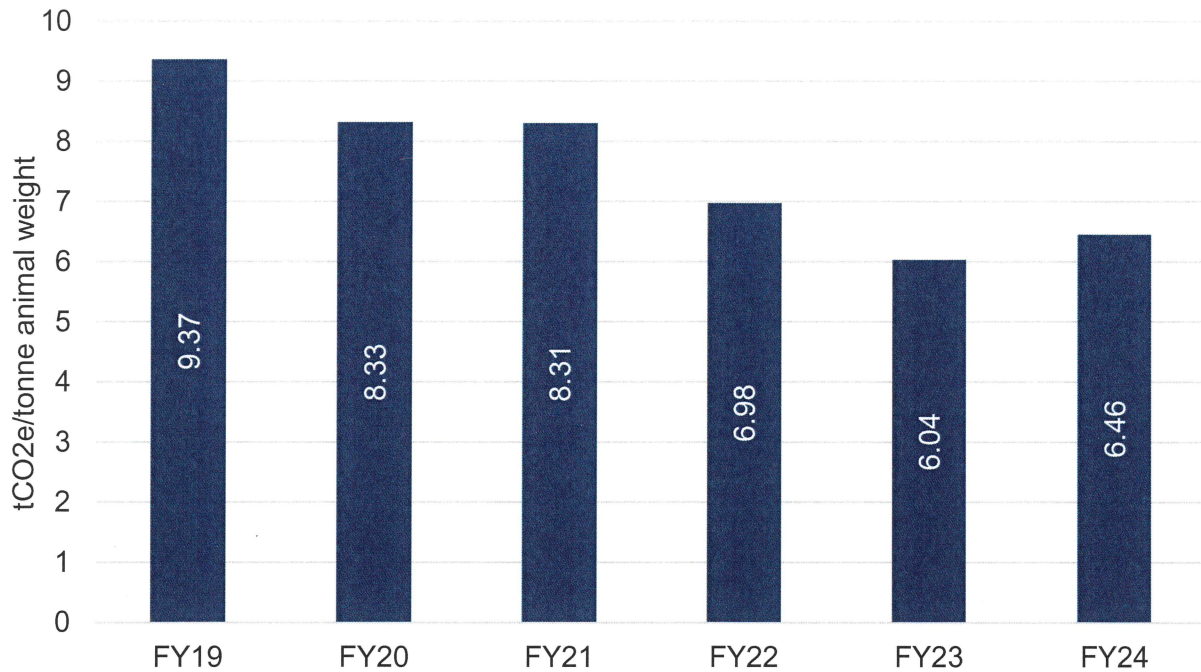
Genus expects significant growth in its business in the future. The Group is therefore measuring progress against a 2019 intensity baseline. The Group has chosen PIR as its appropriate intensity measure and this is calculated as the sum of Scope 1 and Scope 2 emissions (in tCO₂e), divided by Animal Weight (in tonnes). Genus believes this PIR is relevant for its business model.

Progress against the 2030 target can be seen in the chart below. Group PIR (tCO₂e/t) has decreased by 31% from 9.37 in 2019 to 6.46 in 2024. Genus is therefore operating ahead of its 2030 target.

¹ Currently not calculated

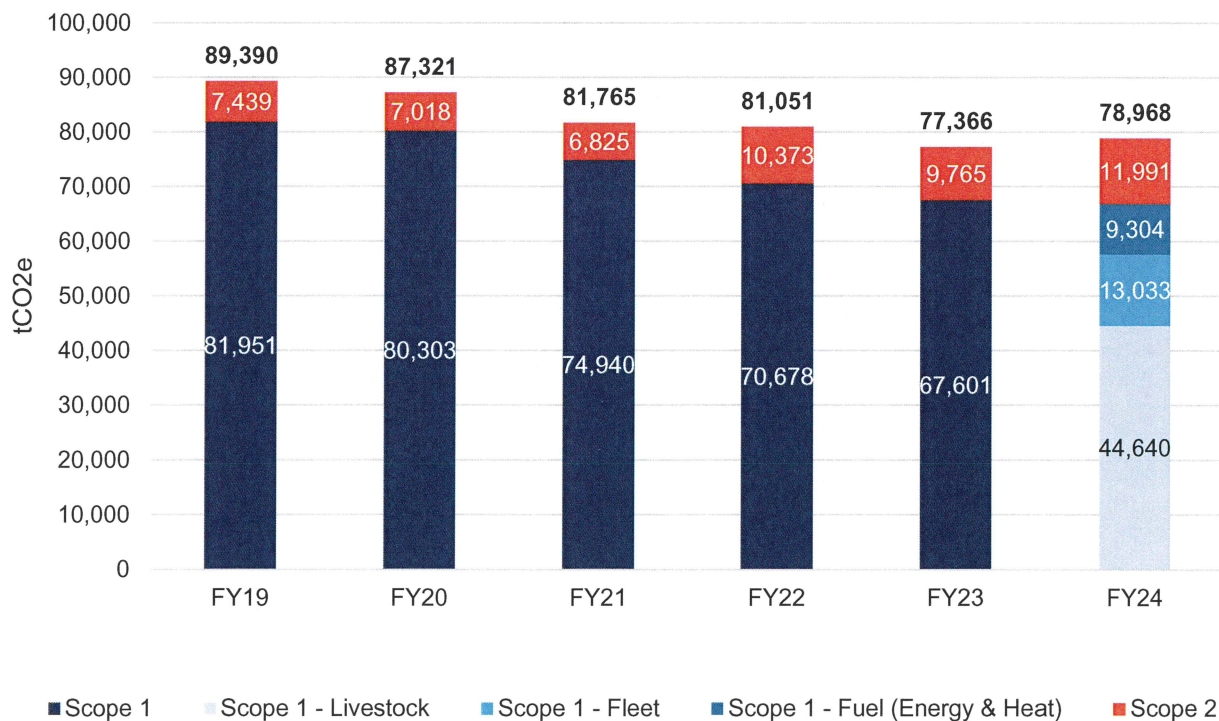
² Emissions from downstream transportation in vehicles owned/controlled by the Group are included in Scope 1. Emissions from downstream transportation procured by the Group are included in Scope 3 Category 4.

Primary Intensity Ratio (tCO₂ / animal weight tonnes)



Progress towards becoming a net zero GHG emissions business by 2050 can be seen in the chart below. In 2024, Scope 1 and Scope 2 emissions totalled 78,968 tCO₂e, a 12% reduction compared to 2019 Scope 1 and Scope 2 emissions of 89,390 tCO₂e.

Scope 1 and Scope 2 emissions



Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2019 baseline:

- 1) Solar array investments at Group farms globally
- 2) Anaerobic digestion investments at Group farms globally
- 3) Global fleet policy initiatives to accelerate the Group's fleet transition to more efficient vehicles

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

- 1) Further scoping and investment in initiatives to enhance the Group's management of manure methane
- 2) Scoping and investment into power purchase agreements or renewable energy certificates to reduce emissions from the Group's electricity procurement
- 3) Further acceleration of the Group's fleet transition to more efficient vehicles

Declaration and Sign Off

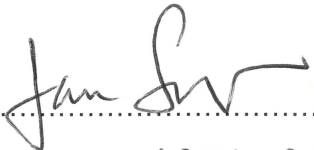
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard³ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁴.

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) Standard⁵.

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:

.....  (JIM DOW, CHIEF OPERATING OFFICER ABS)

Date: 22 APRIL 2025

(This Carbon Reduction Plan will be reviewed and signed off at least annually)

³<https://ghgprotocol.org/corporate-standard>

⁴<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁵<https://ghgprotocol.org/standards/scope-3-standard>