



Carbon Reduction Plan 2024

Supplier Name: GRIFOLS UK Ltd

Publication Date: 1st March 2024

Commitment to achieving Net Zero

GRIFOLS, UK is 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.

Baseline Year: 2022	
Additional Details relating to the Baseline Emissions calculations.	
The year 2022 has been chosen as the baseline year because it is the first year in which the required Scope 3 categories were completely calculated following the GHG Protocol Corporate Value Chain (<i>Scope 3</i>) Standard.	
Emissions from downstream transportation and distribution (not paid by Grifols) are not relevant as all transport is paid for by Grifols, and emissions are included in the upstream transport category.	
Baseline Year Emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	39,6
Scope 2	9,2
Scope 3 (Included Sources)	Total: 400,4 a) Upstream transportation and distribution: 315,39 tCO ₂ e b) Waste generated in operations: 17,61 tCO ₂ e c) Business travel: 55,48 tCO ₂ e d) Employee commuting: 11,94 tCO ₂ e e) e) Downstream transportation and distribution: Not relevant
Total Emissions	449,2

Current Emissions Reporting

Year: 2023	
Reporting Year: 2023 Emissions from downstream transportation and distribution (not paid by Grifols) are not relevant as all transport is paid for by Grifols, and emissions are included in the upstream transport category.	
Baseline Year Emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	89,41
Scope 2 (market-based)	30,90

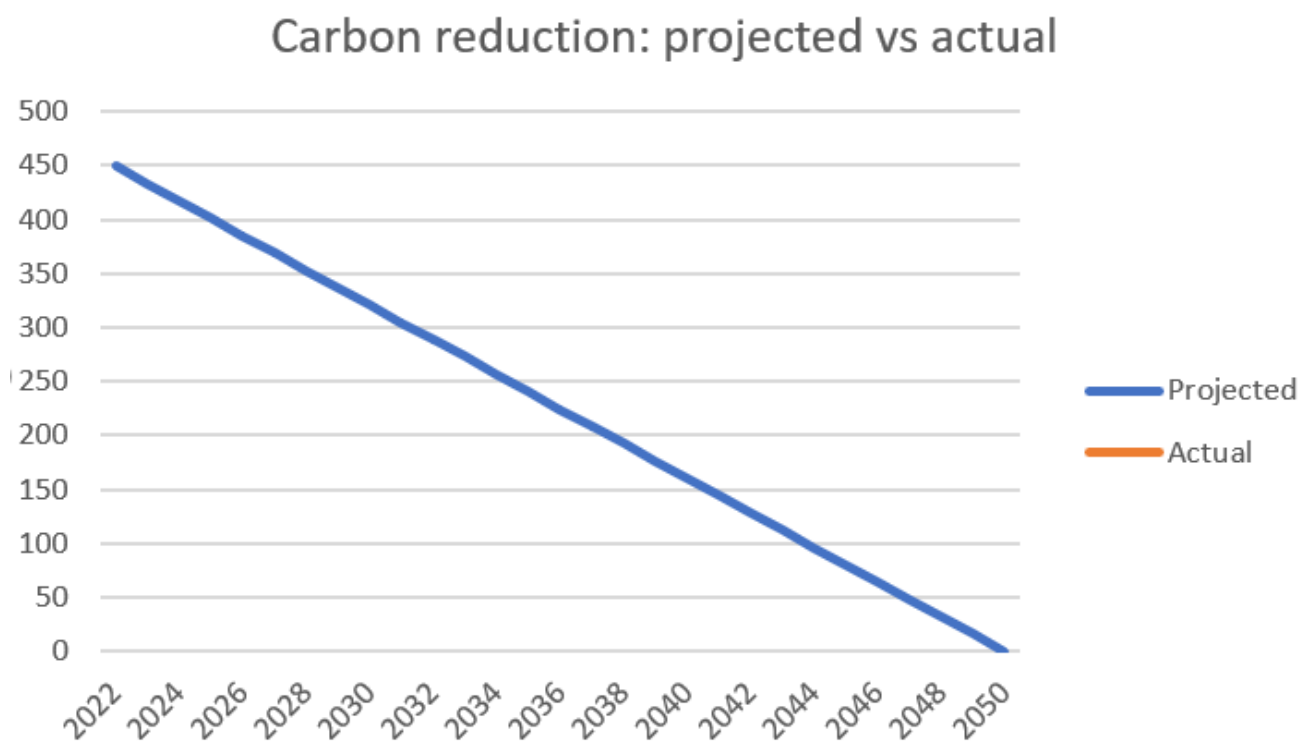
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Scope 3 <i>(Included Sources)</i>	Total: 276,34 a) Upstream transportation and distribution: 193,9 tCO ₂ e b) Waste generated in operations: 1,1 tCO ₂ e c) Business travel: 59,54 tCO ₂ e d) Employee commuting: 21,8 tCO ₂ e e) Downstream transportation and distribution: Not relevant
Total Emissions	396,65

Emissions Reduction Targets

Commitment to consume up to 100% of electricity from renewable sources by 2030 (Corporate target already existing applicable to Grifols UK). 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 80 tCO₂e by 2027. This is a reduction of 18%.

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



Forecast for 2024

Due to the acquisition of another Company and the increase of Sales, we predict an increase in our Carbon Footprint, rather than the expected reduction. This will be due additional Packaging & Transport costs, extra Staff & Energy use, as well as producing more Waste. We will continue with our Carbon Reduction Programs and will report reductions in 2025.

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Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following Environmental Management measures and projects have been completed or implemented since the 2022 baseline. The carbon emission reduction achieved by these schemes equate to 80 tCO₂e, a 18% reduction against the 2022 baseline and the measures will be in effect when performing the contract.

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

- Consumption of 100% Renewable Electricity.
- Grifols' UK Fleet Cars: Encouraged to choose Hybrid or Electric Vehicles – All Combustion Vehicles must not emit more than 129g/km CO₂.
- Reduce Refrigerant Gas Leaks: Keep the current Preventive Maintenance Actions.
- Introduce movement-controlled LED lighting
- Commuting: Prioritise Telework. Only those jobs that can't be worked remotely, e.g., Warehouse Staff, should be attended in person. The rest should work 80% of the time on remote.
- Business Travel: Reduce Business Trips and Hotel stays. Replace them with Video Calls. Prioritize Train to Airplane when possible.
- Upstream Transportation: The capacity of the New Warehouse allows a transport optimisation. Reduction in the number of Extra Deliveries.
- All the Emissions that can't be reduced will have to be offset.

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 standard⁴ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁵.

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) Standard⁶.

⁴<https://ghgprotocol.org/corporate-standard>

⁵<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁶<https://ghgprotocol.org/standards/scope-3-standard>

This Carbon Reduction Plan has been reviewed and signed off by the Managing Director.

Signed on behalf of the Supplier:

