



Cabinet Office

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier entity and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

Carbon Reduction Plan Template

Supplier name:GLAXOSMITHKLINE.....

Publication date:[01 September 2021]

Commitment to achieving Net Zero

Glaxosmithkline is committed to achieving Net Zero emissions by 2030.

<https://www.gsk.com/en-gb/responsibility/environment/>

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: 2020	
Additional Details relating to the Baseline Emissions calculations.	
<i>GSK set its ambition to be Net Zero Climate by 2030 in November 2020 and is using 2020 as the baseline year.</i>	
Baseline year emissions: 2020	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	762,300
Scope 2	226,854
Scope 3 (Included Sources)	14,620,394
Total Emissions	15,609,548

Current Emissions Reporting

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	762,300
Scope 2	226,854
Scope 3 (Included Sources)	14,620,394
Total Emissions	15,609,548

Emissions reduction targets

In November 2020, GSK announced ambitious new environmental sustainability goals in both climate and nature, aiming to have a Net zero impact on climate by 2030 and a Net positive impact on nature by 2030. The climate ambition translates to these specific targets for our Biopharma and Consumer Healthcare Businesses

Biopharma

- Net zero emissions across all operations by 2030 (scope 1 and 2)
- 100% renewable electricity by 2025 (scope 2)
- Net zero emissions across our full value chain by 2030 (scope 3)

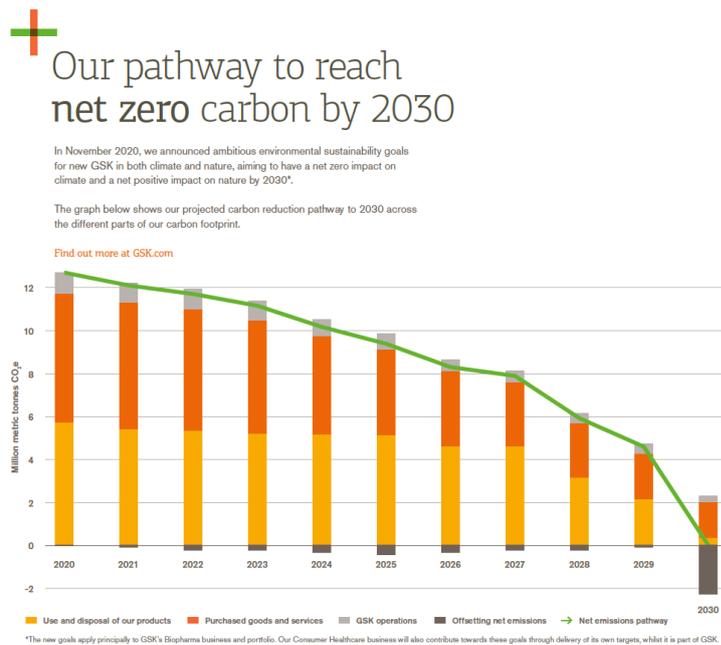
Consumer Healthcare

- Net zero emissions across all operations by 2030 (scope 1 and 2)
- 100% renewable electricity by 2025 (scope 2)
- Net zero emissions for select brands/formats by 2030 (scope 3)

GSK also has an accredited Science Based target on the 1.5°C pathway:

- Scope 1&2 34% reduction by 2025 vs 2017 baseline
 - scope 1 = 891,291 tonnes CO₂e, Scope 2 = 590,456 tonnes CO₂e in 2017
- 16% reduction in scope 3 emissions by 2030 vs 2017 baseline
 - scope 3 = 18,152,838 tonnes CO₂e in 2017

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



Key activities and impact on overall carbon reduction

100% of our electricity will be from renewable sources by 2025.

Exploring options for a lower carbon impact propellant to use in Ventolin metered dose inhalers.

Transitioning 100% of our sales fleet to electric or low emissions vehicles.

Embedding 'eco-design' criteria into all our new products and packaging formats.

Running energy efficiency programmes to reduce the energy we use in our sites every year.

Promoting virtual ways of working to minimise business travel.

25% Building eco-design into our products to reduce their environmental impact by 25%

We will offset the emissions we cannot eliminate, using nature based projects that also benefit local communities.

We will work with our suppliers to reduce our supply chain environmental impact.

**Healthy planet
Healthy people**

* glide path for new GSK only

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

2020 is our new baseline year. However, in 2020, we reduced our Scope 1 and 2 emissions by approximately 24% compared to 2019, largely because we transformed our use of renewable electricity through the purchase of green certificates. This means 52% of the electricity we used in 2020 was sourced renewably. For our UK operations, all our sites sourced electricity from renewable sources¹.

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

GSK aim to increase the amount of renewable electricity sourced globally to approx. 68% in 2021 and to 100% by 2025 in line with our commitment to RE100. This will be achieved and maintained using a combination of Power Purchase Agreements supplemented by the purchase of unbundled energy attribute certificates (REGOs, RECs, or iRECs).

GSK aim to have transitioned 2% of our sales fleet to low carbon/electric vehicle during 2021 and 100% of its sales vehicles to low carbon / electric vehicles by 2030 where charging infrastructure allows.

GSK aim to reduce energy use by approx. 3% per year at its major facilities through the implementation of efficiency projects identified in its energy efficiency programme.

GSK is actively working with partners to explore the options for an alternative lower carbon impact propellant to use in Ventolin metered dose inhalers.

¹ Excludes our operations within Addenbrookes Hospital, Cambridge

GSK has a supplier engagement programme to reduce the upstream Scope 3 emissions from our supply chain, using levers such

- *surveys to understand the carbon reduction ambitions of our suppliers*
- *promoting the use of renewable energy by our suppliers*
- *the development of contract clauses to address reductions in environmental impact*

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 standard² and uses the appropriate Government emission conversion factors for greenhouse gas company reporting³.

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) Standard⁴.

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:


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Date: *1/9/2021*
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² <https://ghgprotocol.org/corporate-standard>

³ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁴ <https://ghgprotocol.org/standards/scope-3-standard>