

CARBON REDUCTION PLAN

Supplier name: IPG Pharma Limited

Publication date: 20/02/2025

Commitment to achieving Net Zero

IPG Pharma Limited is committed to achieving Net Zero emissions by **2050** for our UK operations.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past, prior to the introduction of any strategies to reduce emissions. They are the reference point against which emissions reduction can be measured.

Baseline Year: 2024

Additional Details relating to the Baseline Emissions calculations:

- All emissions data has been calculated using the *UK Government GHG Conversion Factors* (most recent version) to ensure consistency and accuracy.
- IPG Pharma Limited selected **2024** as our baseline year because it was our first year of data collection. As of early 2025, we have collated as much 2024 data as possible; however, we will continue refining these figures if any further data becomes available. Any updates will be reflected in our annual Carbon Reduction Plan review.
- This is our first year calculating carbon emissions; as an SME, data collection for certain categories was challenging. Where exact data was unavailable, we used best estimates from standard conversion factors.
- IPG Pharma Limited does not own or control any facilities or company vehicles, so Scope 1 and Scope 2 emissions are zero.
- We will update this baseline once we have more complete data.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0 (No company-owned facilities or vehicles)
Scope 2	0 (No directly purchased energy or utilities)

Scope 3 (Included Sources): <ul style="list-style-type: none"> • Upstream transportation & distribution • Waste generated in operations • Business travel • Employee commuting • Downstream transportation & distribution 	3,764 kg CO₂e (estimated) See Annex 1
Total Emissions	3,764 kg CO₂e (estimated)

Note: Our Scope 3 figure covers the **five required categories** under PPN 06/21: upstream transportation & distribution, waste generated in operations, business travel, employee commuting, and downstream transportation & distribution. A breakdown of these categories is included below.

Current Emissions Reporting

Reporting Year: 2024

Refer to table above.

Emissions Reduction Targets

Recognizing Essential Emissions

IPG Pharma Limited acknowledges that some greenhouse gas emissions are **essential** to our operations—particularly **business travel** and **shipping**. Despite the necessity of these activities, we are committed to minimizing their impact when possible:

- **Business Travel:** We encourage **train travel** instead of car or plane for domestic and short-haul journeys whenever feasible.
- **Shipping:** We rely on global freight partners (including Amazon) for timely, safe product delivery. While we cannot eliminate these shipments, we will periodically review options for more fuel-efficient routes or carriers, and investigate **offset** or **consolidation** strategies to reduce emissions over time.

Reducing Emissions Over Time

We will continue seeking **incremental improvements** to essential transport. These strategies, coupled with potential carbon offset initiatives, will help us achieve our overall **Net Zero by 2050** commitment, as detailed in our Emissions Reduction Targets.

Carbon Reduction Projects

Current Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented since **2024**, our Baseline Year.

Business Travel

- **Train vs. Car/Plane:** We prioritize train travel for domestic routes to lower per-passenger kilometer emissions. In cases where flights are essential (e.g., international travel), we aim to minimize total flight segments and choose economy class where possible (as it has a lower carbon footprint per passenger).

Shipping & Distribution

- **Essential Shipments:** Our business model requires shipping products to global customers, including the United States. We cannot fully eliminate these shipments, but we:
 - Consolidate packages where possible to reduce total freight movements.
 - Engage with carriers to explore routes with lower emissions or partner programs (e.g., Amazon's Climate Pledge Friendly).
 - Plan to investigate carbon offsetting (e.g., verified offsets) for remaining unavoidable transport emissions.

Continuous Improvement

- Because these Scope 3 emissions are core to our operations, our focus is on optimization, as elimination isn't feasible. We will annually review our shipping partners, routes, and travel policies to identify any new reductions or offset opportunities.

Future Improvements

1. **Engage with Distributors:** We plan to collaborate with Amazon and other 3PLs to gather downstream shipment data for UK deliveries.
 2. **Annual Updates:** As an SME, we recognize data collection challenges but we commit to reviewing and updating this plan annually, or more frequently if significant changes occur.
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Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with **PPN 06/21** and the associated guidance and reporting standards 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**, using the appropriate Government emission conversion factors for greenhouse gas company reporting.

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**.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body) of IPG Pharma Limited

Signed on behalf of the Supplier:

Signature _____

Name _____ Title _____

Date _____

Publication

This Carbon Reduction Plan is published on our company website at:
<https://icepharmagroup.com/wp-content/uploads/2025/02/IPG-Carbon-Reduction-Plan.pdf>

Annex 1

Scope 3 Explanatory Notes

Required Scope 3 Categories

1. Upstream Transportation & Distribution

- For 2024, we calculated 1,142 kg CO₂e from container-ship, truck, and air freight data.
- Some upstream shipments are consolidated by suppliers; data remains partially estimated.

2. Waste Generated in Operations

- **Zero**—No waste is generated through IPG Pharma Limited's direct operations. All employees work from home, and we do not manage any production or office facilities that produce waste.

3. Business Travel

- Total ~900 kg CO₂e from train journeys and several flights in 2024.

4. Employee Commuting

- **Zero**—no commuting emissions since all staff work remotely.

5. Downstream Transportation & Distribution

- For various deliveries to the United States and Poland, we calculated ~1,722 kg CO₂e.
- UK-based Amazon deliveries are not included this year due to limited data.

Summary of 2024 Scope 3 Emissions (Approx.)

- **Business Travel:** ~ 850–900 kg CO₂e
- **Downstream Transportation (Outside UK):** ~ 1,722 kg CO₂e
- **Employee Commuting:** 0 (all remote)
- **Upstream Transportation:** 1,142 kg CO₂e
- **Waste:** 0 (no operational waste)

We will continue refining these figures and exploring data sources (particularly for **UK Amazon shipments**) in the coming year to improve the accuracy of our Scope 3 inventory.