

# Carbon Reduction Plan

Supplier name: Shionogi BV

Publication date: 13.08.24

## Commitment to achieving Net Zero

Shionogi BV 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: 2024 (FY23/24)	
Additional Details relating to the Baseline Emissions calculations.	
<p><i>Our first footprinting year covering all relevant categories was FY23/24, and this serves as our current baseline year and our most recent year.</i></p> <p><i>Our baseline was calculated in line with the GHG Protocol. Where relevant primary data was not available, we have applied judgement to identify relevant proxy data or estimates to be used in its place.</i></p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	21.8
Stationary combustion of fuels	19.6
Mobile combustion	2.02

Fugitive emissions	0.2
<b>Scope 2</b>	<b>11.9</b>
Purchased electricity in buildings	11.2
Purchased electricity in vehicles	0.70
<b>Scope 3</b>	1,186
(Included Sources)	
Upstream Transportation and Distribution	0.14
Waste Generated in Operations Business	8
Travel	1,155
Employee commuting	22
Downstream Transportation and Distribution	0.44
<b>Total Emissions</b>	<b>1,220</b>

## Current Emissions Reporting

Reporting Year: 2024 (FY23/24)	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
<b>Scope 1</b>	<b>21.8</b>
Stationary combustion of fuels	19.6
Mobile combustion	2.02
Fugitive emissions	0.2
<b>Scope 2</b>	<b>11.9</b>
Purchased electricity in buildings	11.2
Purchased electricity in vehicles	0.70
<b>Scope 3</b>	<b>1,186</b>
(Included Sources)	
Upstream Transportation and Distribution	0.44
Waste Generated in Operations	8
Business Travel	1,155
Employee commuting	22
Downstream transportation and distribution	0.14
<b>Total Emissions</b>	<b>1,220</b>

## Emissions reduction targets

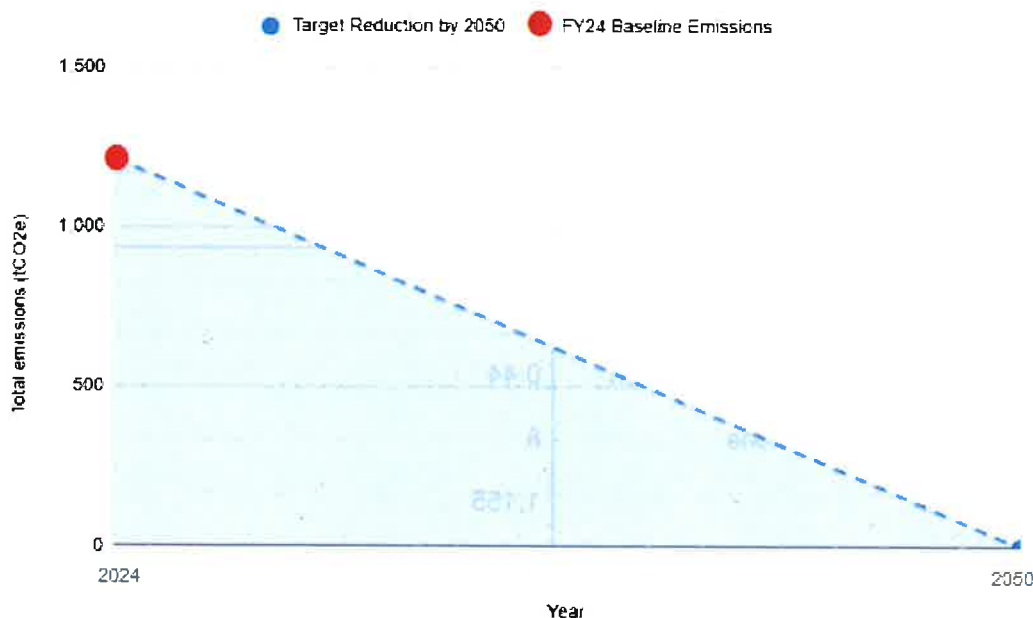
Our parent company Shionogi & Co., Ltd has committed to reach Net Zero, and has set Group-wide science based decarbonisation targets which have been approved by the Science Based Targets initiative (SBTi):

- Scope 1 and 2 GHG emission should be reduced by 46.2% by FY2030, compared to FY2019.
- Scope 3, category 1: Purchased goods and services GHG emission should be reduced by 20% by FY2030, compared to FY2019.

In addition to these SBTi targets, Shionogi & Co., Ltd further aims to achieve carbon neutrality by 2050.

Shionogi BV supports Shionogi & Co., Ltd's Group-wide net zero targets. We will be undertaking further work to set and deliver a Shionogi BV-specific near-term target.

This is the first year we have conducted a footprint of all relevant categories of emissions for Shionogi BV. We plan to undertake further work in future to define a decarbonisation pathway specific to Shionogi BV, taking into account factors such as planned business growth alongside our environmental commitments. In the interim, we have presented a simple straight-line projection of our current emissions to our net zero year of 2050 below; which we will work to refine on completion of the aforementioned decarbonisation pathway planning.



## Carbon Reduction Projects

### Completed Carbon Reduction Initiatives

At the Shionogi & Co., Ltd group level, we have identified “Protect the environment” as one of our material issues. We have made group-wide efforts to address environmental issues, such as ongoing initiatives to reduce the release of antimicrobials into the environment from our manufacturing facilities, the implementation of measures to achieve our greenhouse gas emission reduction targets, and response to information disclosure based on the Task Force on Climate-Related Financial Disclosures (TCFD) recommendations. In recognition of these efforts, in FY2022, we were the first pharmaceutical company to be certified as an Eco-First Company by the Minister of the Environment. In addition, we received the highest rating of A from CDP in both the fields of “Climate Change” and “Water Security.”

We have a number of sustainability initiatives, including greenhouse gas emissions reduction initiatives, completed or in progress across our Group. Further information on our Group-wide sustainability initiatives can be found on our website and in our Group-wide annual report.

At the Shionogi BV. level, we have additionally:

- Complied with environmental regulations related to waste disposal, helping drive more sustainable practices. For example, we have reduced our waste through discontinuing the purchase of single use plastics for water and coffee.
- When renovating office facilities, we always plan to re-use furniture or at least part of them to reduce environmental impact.
- Light sensors with motion detectors are fitted in the office so no energy is wasted out of hours or when specific office areas are not in use
- From July 2024, we plan to relocate our UK staff into new London offices. A key criteria for the selection of our new offices has been the sustainability credentials of the space.

We will continue to develop additional tailored plans to reduce our GHG emissions.

## Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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:



Date: 18.07.24

<sup>1</sup> <https://ghgprotocol.org/corporate-standards>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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

