



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: Lupin Healthcare (UK) Limited

Publication date: 14 March 2023

Commitment to achieving Net Zero

Lupin Healthcare (UK) Limited is committed to achieving Net Zero emissions by 2040.

- This document summarises Lupin Healthcare (UK) Limited plans, and represents the start of its journey for achieving Net Zero. Only the emissions associated with Lupin Healthcare (UK) Limited's business operations have been assessed.

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: 2021	
Additional Details relating to the Baseline Emissions calculations.	
Lupin Healthcare (UK) Limited has set its ambition to be Carbon Net Zero by 2040. The organisation has been assessed in May 2022 and is using 2021 as the baseline year. A GHG report has been prepared for the company assessment in accordance with Part 1 of ISO 14064: 2018 by Carbon Footprint Ltd.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	7.33
Scope 2	10.58
Scope 3 (Included Sources)	42.57

Total Emissions	60.48
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Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	7.33
Scope 2	10.58
Scope 3 (Included Sources)	42.57
Total Emissions	60.48

Emissions reduction targets

Lupin Healthcare (UK) Limited acknowledge that the baseline year of 2021, during the Covid-19 pandemic, may need to be reviewed for carbon emission limitations, given for example, restrictions affecting employees working from home rather than the office, and field staff restricted from seeing customers. As working practises change to a potential “new normal” post Covid-19, subsequent assessments will need to reflect this.

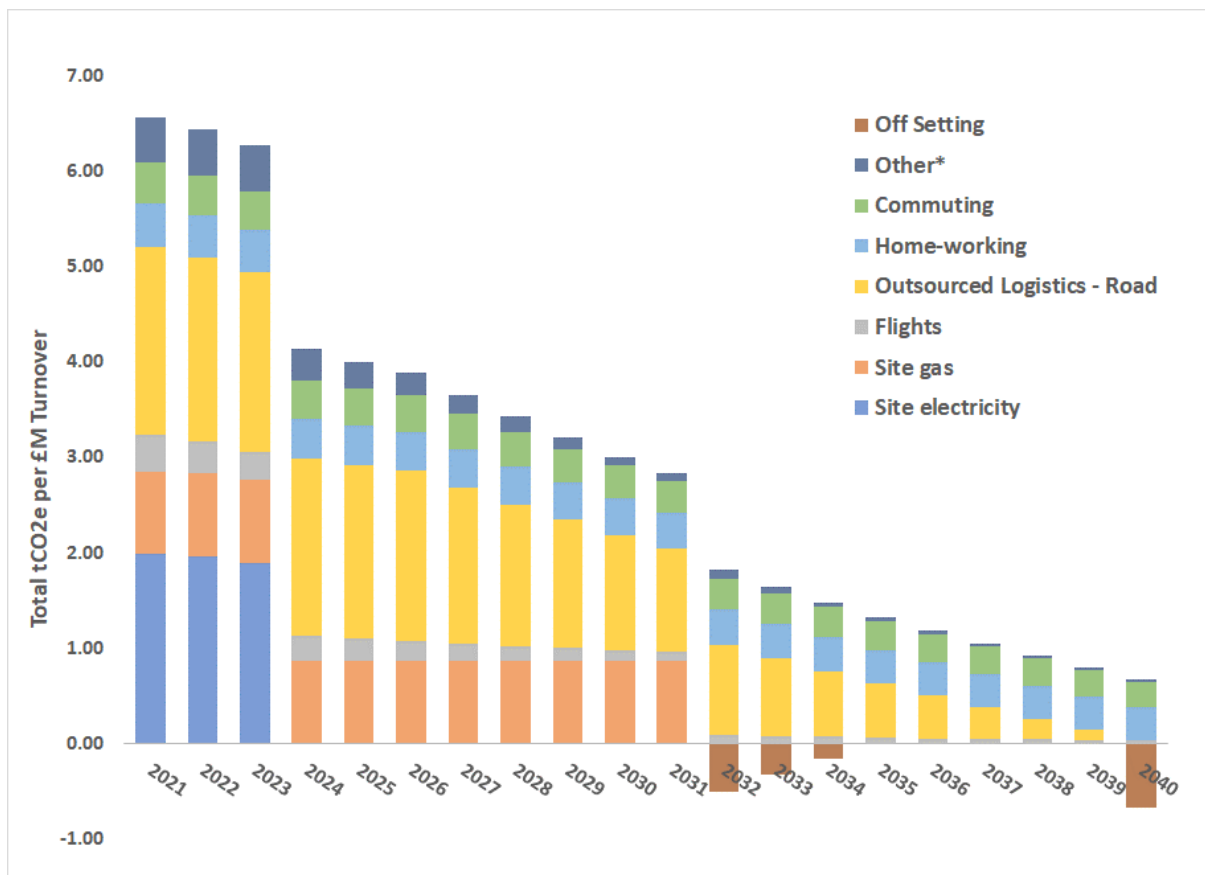
Lupin Healthcare (UK) Limited sales and operations are expected to be in a growth phase over the coming years with emissions likely to increase accordingly, and therefore carbon emission reduction targets are expressed in tCO₂e per £M turnover.

In order to progress toward achieving Net Zero, Lupin Healthcare (UK) Limited have adopted the following carbon reduction targets based on the company assessment:

- We project an 80% reduction in tCO₂e per £M turnover for the reported Lupin Healthcare (UK) Limited carbon emissions by 2032, and a targeted Net Zero by 2040. This will be achieved by:
 - Office electrical supply moving to and continuing on a Green tariff by 2024 (Scope 2).
 - Emissions from flights to reduce by 10% annually per £M turnover. This will be achieved through reduced number of flights (utilising remote conferencing as much as possible), as well as the progression of sustainable aviation fuels and aircraft efficiency. (Scope 3)

- Working with logistics providers who demonstrate their transition to lower carbon emitting transportation and who share the ambition of achieving net zero emissions for deliveries to the NHS by 2040. Outsourced logistics to start the transition to non-fossil fuel powered vehicles from 2026 onwards. (Scope 3)
- Continue to encourage/ incentivise employees to choose lower carbon/ EV car travel both within the car fleet and employee owned vehicles for domestic travel and commuting. (Scope 3)
- Natural gas predicted to be replaced with electricity, such as a heat pump, by 2032. (Scope 1)
- Electricity grid emissions to reduce linearly to zero by 2035 (aligned with the UK's target to achieve zero carbon emissions electricity grid), reducing home-worker emissions. (Scope 3)
- Offsetting any carbon emissions whose reduction targets are not met by Lupin Healthcare (UK) Limited as set out in this plan.

Lupin Healthcare (UK) Limited's reduction targets to 2040 are illustrated in the graph below:



*Other= waste, hotels, EV (market based), cash opt out car travel, grey fleet, taxi & rail travel.

Please note target setting does not include emissions arising from well to tank (GHG emissions released into the atmosphere from the production, processing and delivery of a fuel or energy). However, emissions from well to tank will decrease with reduced consumption and movement away from fossil fuels.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Lupin Healthcare (UK) Limited's baseline year is 2021. As Lupin Healthcare (UK) Limited is starting on its Carbon Reduction Plan journey, we have not been able to quantify the impact from historical initiatives, however the following emission initiatives have previously been implemented:

- Office waste recycle points have been in place since 2016
- PIR lighting controls within office space have been in place since 2016
- EV charging points available at the office site since 2021. Communication has been provided to promote the availability of this service to all employees.

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

- Ensuring all Scope 3 emissions from all our suppliers are included in our future carbon emission reporting, in line with NHS England's supplier road map ([Greener NHS » Suppliers \(england.nhs.uk\)](#)).
- Reduce the associated Scope 3 emissions from our supply chain, including the development of contract clauses to address reductions in environmental impact, and promoting the use of renewable energy by our suppliers. This will include Lupin Limited, Lupin Healthcare (UK) Limited's major supplier.

Separate to the current Lupin Healthcare (UK) Limited carbon emissions assessment, we have already commenced the process of assessing supplied products. The first of these to be emissions assessed contains the propellant HFA134a with relatively high carbon emissions.

Carbon Footprint Ltd has completed a Life Cycle Assessment (LCA) for this product following the principles of the Greenhouse Gas Protocol and ISO 14067:2018.

Emission reduction planning for this supplied product includes:

- Transitioning production from the USA to the facility in Indore India. The resulting carbon emission reductions are primarily driven by raw material supply chain and product distribution.
- This product is manufactured by Lupin Limited, and will benefit from its carbon emission reduction planning ([business-responsibility_sustainability-report.pdf \(lupin.com\)](#))
- Longer term, our supplier Lupin Limited is actively working with partners to explore the options for an alternative lower Global Warming Potential (GWP) propellant to use in its pressurised metered dose inhaler products.

Where planned targets cannot be met by the carbon reduction plan outlined in this document, emissions will be appropriately offset through purchasing carbon credits. This has already been implemented with this HFA134a-containing product hence it being certified as Carbon Neutral to the Carbon Footprint Standard [carbonfootprint.com - Carbon Footprint](#)

[Standard](#) in May 2022. The Carbon Neutral certification for this product will last 2 years, at which time a new LCA will be conducted and emission reductions planned.

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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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: 14/3/23

¹ <https://ghgprotocol.org/corporate-standard>

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

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