



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 supplier¹ 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 CRP should be specific to the bidding entity, or, provided certain criteria are met, may cover the bidding entity and its parent organisation. In order to ensure the CRP remains relevant, a Carbon Reduction Plan covering the bidding entity and its parent organisation is only permissible where the detailed requirements of the CRP are met in full, as set out in the Technical Standard² and Guidance³, and all of the following criteria are met:

- The bidding entity is wholly owned by the parent;
- The commitment to achieving net zero by 2050 for UK operations is set out in the CRP for the parent and is supported and adopted by the bidding entity, demonstrated by the inclusion in the CRP of a statement that this will apply to the bidding entity;
- The environmental measures set out are stated to be able to be applied by the bidding entity when performing the relevant contract; and
- The CRP is published on the bidding entity's website.

Bidding entities must take steps to ensure they have their own CRP as soon as reasonably practicable and should note that the ability to rely on a parent organisation's Carbon Reduction Plan may only be a temporary measure under this selection criterion.

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.

¹Bidding supplier or 'bidding entity' means the organisation with whom the contracting authority will enter into a contract if it is successful.

²Technical Standard can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991625/PPN_0621_Technical_standard_for_the_Completion_of_Carbon_Reduction_Plans__2_.pdf

³Guidance can be found at:

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/991623/Guidance_on_adopting_and_applying_PPN_06_21__Selection_Criteria__3_.pdf

Carbon Reduction Plan

Supplier name: Ennogen Healthcare International Limited

Publication date: 18th December 2024

Commitment to achieving Net Zero

Ennogen Healthcare International is committed to achieving Net Zero emissions by 2045.

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.	
Our baseline emissions will be taken from 2022 as this is the first year Ennogen has independently verified and tracked emissions using carbon footprinting software. Please note these emissions have been adjusted due to an error that led to an underestimation of Scope 1 and Scope 2 emissions previously reported.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	19.75
Scope 2	9.08
Scope 3 (Included Sources)	160.82
Total Emissions	189.65

Current Emissions Reporting

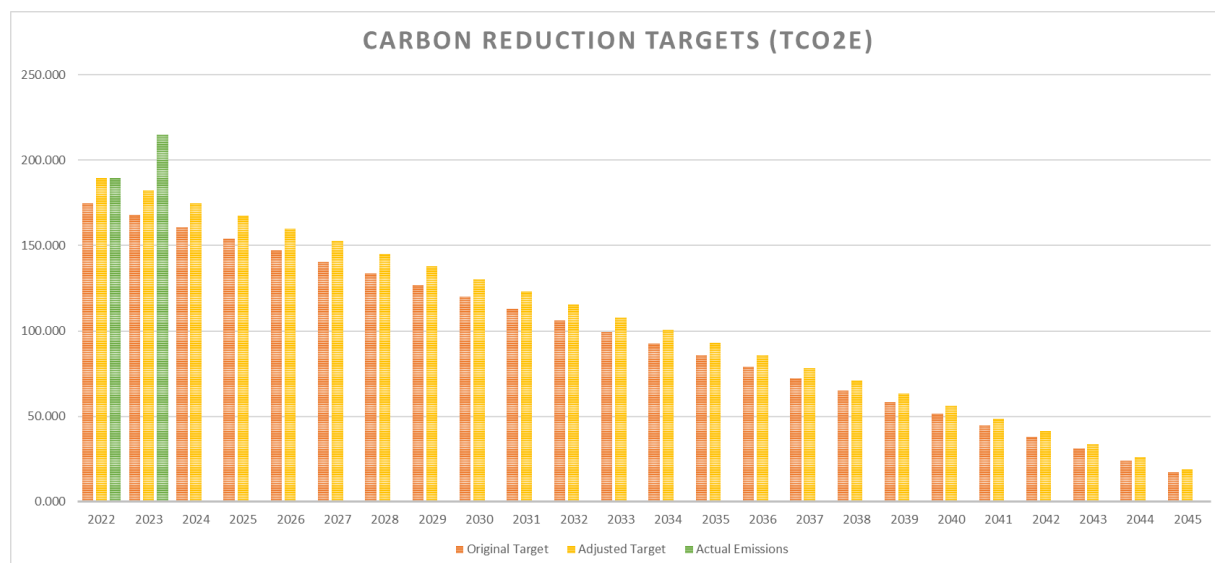
Reporting Year: 2023	
EMISSIONS	TOTAL (tCO _{2e})
Scope 1	15.07
Scope 2	7.52
Scope 3 (Included Sources)	192.32
Total Emissions	214.90

Emissions reduction targets

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

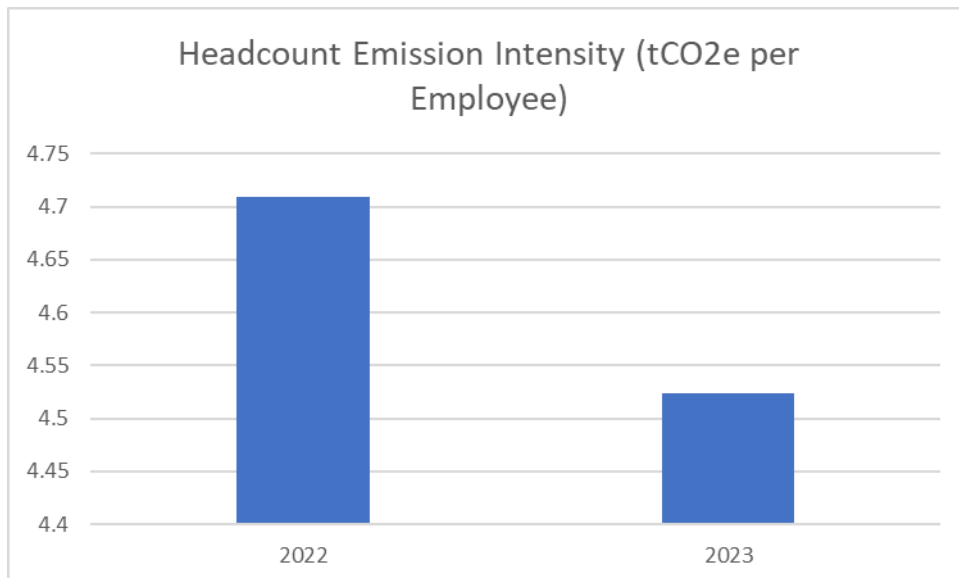
We project that carbon emissions will decrease over the next five years to **137.70 tCO_{2e} by 2029**. This is a reduction of **35.92%**

A visual representation of these targets can be seen in the graph below:



(Please note - 2022 was Ennogen's baseline, the above graph demonstrates Ennogen's adjusted baseline and subsequent target emissions compared to Ennogen's last published Carbon Reduction Plan for transparency purposes)

Despite this increase in absolute emissions between 2023 and 2022 outlined in the table above, it is worth noting that Ennogen is growing year on year as the organisation attempts to reduce emissions. For example, when growth in headcount is taken account of, intensity reporting demonstrates that tCO₂e per employee dropped from 2022 to 2023. We expect this metric to decrease significantly in 2024.



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Throughout 2024 Ennogen has implemented several Carbon Reduction Initiatives that were planned in Q4 2023 for the following year. These include several significant changes to our processes, new employee engagement programmes and improvements to our offices.

For example, significant refurbishment is ongoing in our Dartford office. New lights that are installed are energy efficient LED bulbs, expected to lead to significant savings compared to previous lighting solutions.

In addition, a recycling awareness initiative has been carried out. This is focused on raising awareness of which materials should be recycled throughout the office.

Ennogen's waste management process has been changed. A much larger focus has been paid to recycling waste with a new recycling bin and collection organised with our provider. Ennogen expects c.70% of waste to be recycled from 2024 on.

Moreover, in 2024 Ennogen implemented a cycle-to-work scheme that provides significant incentive for colleagues to cycle in their commute rather than drive, aiming to reduce emissions from car commutes.

It is not possible to evaluate the effect of completed carbon initiatives as they have been implemented in 2024 and would have no impact on 2023 emissions reported in this document. Therefore, the effect will not be seen in the emissions reported herein and

Ennogen does not expect to see a substantial impact on Carbon emission targets until 2024 data.

Ennogen's environmental policies to be implemented over the next year include:

- Ennogen is engaging an external partner to help establish robust measurement processes as the business expands globally and opens an office in Dubai in 2025. The aim is to verify Ennogen's emission targets and reporting.
- Reducing the amount of energy used by the organisation in relation to lighting and general office use. This will include: ongoing office refurbishment to install energy saving lighting alternatives, a staff education campaign including on-site posters reminding to turn off lights, computers and other electrical items; timers on lights in bathrooms and other appropriate spaces, as well as ultimately changing all lighting to energy saving alternatives.
- Energy saving initiatives in the transportation of product. Ennogen will maintain its preference for sea freight wherever possible, opting against the use of more polluting air freight
- Reducing the amount of waste and increasing recycling. This will include: expanding our staff education campaign including recycling posters, making recycling bins/facilities available and a 'reduce - reuse – recycle' policy to all locations globally.
- Reducing water wastage on site. This will include ensuring taps are always switched off and that the toilets are in good working order with water saving devices fitted.

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.

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

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>

Signed on behalf of the Supplier:

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Jason Tate, Chief Financial Officer, Ennogen Healthcare International Limited

Date: 18th December 2024