

Carbon Reduction Plan

Supplier name: Complete Fertility

Publication date: Jan 2025

Commitment to achieving Net Zero

Complete Fertility 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 01/01/24- 31/12/24	
Additional Details relating to the Baseline Emissions calculations.	
Emissions data has not been published in prior years as the fertility clinic was previously located on part of one of nine floors within an NHS hospital and it was not possible to independently split our carbon emissions accurately from the remainder of the hospital. The methodology for measuring our carbon footprint is in line with the Greenhouse Gas protocol and the BEIS Environmental Reporting Guidelines. The calculations were completed using an online carbon calculator tool using the Governments emissions factors.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	15
Scope 2	40
Scope 3 (Included Sources)	96 Complete Fertility is a fertility clinic based in Southampton with the additions of 2 satellite clinics in Havant and Bournemouth. The “other” indirect emissions that occur are within the clinic’s value chain including

	<p>emissions from the production and transportation of medical supplies, waste management and staff/patient commuting.</p> <ul style="list-style-type: none"> • Waste 25 CO2e • Employee commuting 11 CO2e • Patient commuting 10 CO2e • Transportation medical supplies 18 CO2e • Fuel and energy related activities 12 CO2e • Purchased goods and services 20 CO2e
Total Emissions	151

Current Emissions Reporting

Reporting Year: 2025	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	2
Scope 2	5
Scope 3 (Included Sources)	12 <p>Complete Fertility is a fertility clinic based in Southampton with the additions of 2 satellite clinics in Havant and Bournemouth. The “other” indirect emissions that occur are within the clinic’s value chain including emissions from the production and transportation of medical supplies, waste management and staff/patient commuting.</p> <ul style="list-style-type: none"> • Waste 2.5 CO2e • Employee commuting 1.8 CO2e • Patient commuting 1.5 CO2e • Transportation medical supplies 2.5 CO2e • Fuel and energy related activities 2 CO2e • Purchased goods and services 1.7 CO2e
Total Emissions	19

Emissions reduction targets

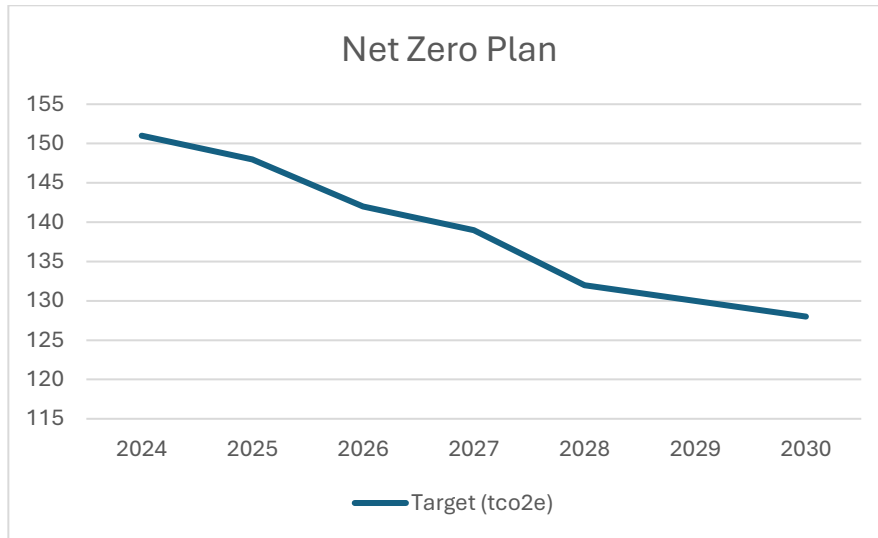
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next five years to 128 tCO₂e by 2030. This is a reduction of 15% from 2024 baseline levels. And the projection is to inspire for net zero by 2050.

It is envisaged that energy efficiency, sustainable procurement, waste reduction and employee and patient engagement will be the driving factors to achieving this reduction.

2024 was the baseline year, the graph below shows the clinics carbon emission reduction targets by year with a planned total reduction of 15% by 2030. Progress against these targets will be measured annually.

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been implemented since the clinic relocation and 2024 baseline. We plan to continue these reduction schemes in 2025 with further future planning specifically focusing on energy efficiency, sustainable procurement, waste reduction and employee and patient engagement. The carbon emission reduction achieved by these schemes aim to equate 23 tCO₂e, a 15 % reduction against the 2024 baseline and the measures will be in effect when performing the contract.

Briefly provide details of some of your completed carbon reduction projects. This is for information only.

- Staff have been encouraged to use teams meetings where possible, this has reduced the need for travel reducing employee commuting.
- When the clinic relocated in 2023 and a new clinic was built we were committed to improving the environmental rating on the premises through optimised site planning to maximise natural light and ventilation; improving insulation and air tightness to reduce energy loss and improve thermal comfort; by upgrading the heating, cooling and hot water systems to more efficient models and implementing advanced lighting controls and energy management systems;
- The clinic is committed to digital records and continues to strive to be a paperless service by investing in the digitalisation of our systems with the intention to reduce paper wastage.
- Where appropriate and safe reusable items are purchased opposed to single-use items through sustainable procurement, limiting wastage.
- Through staff education and planning the team make fewer larger orders of stock to reduce the number and frequency of deliveries to the clinic.
- All lighting across the clinic is motion-censored and turns off automatically to reduce energy consumption.

- Heating and air conditioning is on a timed unit which switches off automatically across the whole clinic out of core business hours, to reduce wasted energy consumption overnight and weekends.
- A TMRW robot was purchased to store embryos and eggs to reduce liquid nitrogen consumption in the clinic and the number of dewars required.
- Furniture and IT equipment is upcycled and refurbished where possible as a first action, rather than disposal and wastage.
- The clinic uses EDF energy which is 100% zero carbon nuclear electricity.
- Placing recycle bins in staff communal areas and patient waiting areas to encourage recycling and reduce waste.
- Encouragement of green transportation with a lockable indoor bike shed with staff showers to encourage cycle to work.
- The clinic has 2 satellite clinics in Bournemouth and Havant which are staffed by team members local to these sites. This creates local clinics for patients and reduces the requirement for all staff and patients to travel to Hampshire House.
- “Gloves off” campaign to reduce the unnecessary use of nitrile glove usage and reducing wastage.
- Streamlining of our procedure packs to reduce unnecessary waste.

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

[Instructions to Suppliers:

- Introduce a staff incentive scheme to cycle/walk or car-share to reduce emissions. Review the staff travel policy to encourage low carbon transport methods as well as a scheme to promote use of low or zero emission cars, including the provision of EV charging points.
- Open additional satellite clinics to further reduce the travel requirement for patients and staff in the commitment to reducing emissions.
- Evaluation of all clinical and non-clinical purchased products with specific plans for more efficient use such as reducing single use plastic (where safe and appropriate), switching from disposable to reusable equipment and become completely paperless.
- Employee engagement and education and embed a circular economy within the clinic with an ethos of sharing, leasing, reusing, repairing, refurbishing and recycling of existing materials at the core as part of our commitment to getting to net zero.
- Introduce “Green” champions across the clinic with a continued commitment to reducing the clinics carbon footprint through education and encouragement.
- Monitor water usage as part of our sustainability strategy and consider strategies to reduce our water consumption whilst continuing to deliver the highest standard of patient care.
- To choose to work with strategic suppliers to include sustainability in the products and services they supply us. Introducing environmental questions into our standard due diligence processes.

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

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

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:



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Date: ...01/01/25...

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

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