



Carbon Reduction Plan

Supplier name: Anglia Community Eye Service Limited

Publication date: 9th August 2023

Commitment to achieving Net Zero

Anglia Community Eye Service Limited is committed to achieving Net Zero for Scope 1 and 2 emissions by 2040 and Net Zero for Scope 3 emissions by 2050.

Baseline Emissions Footprint

Anglia Community Eye Service Limited have not been required to measure and report on our emissions in prior years. This means that our current reporting year is also our baseline year.

Baseline and Current Year: 2022	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1 - Direct Emissions Biomass – Wood Pellets	2.12
Scope 2 - Indirect Emissions Electricity	27.30
Scope 3 - Other Indirect Emissions Mileage	8.09
Total Emissions	37.51

Emissions Reduction Targets

Anglia Community Eye Service Limited is fully committed to achieving Net Zero by 2040 for Scope 1 and 2 emissions and to achieving Net Zero by 2050 for Scope 3 emissions.

We expect our absolute carbon emissions to increase in the next five years as we continue to open new clinics to provide urgent care for debilitating eye conditions to NHS patients, which is necessary to help reduce the current backlog for ophthalmic care on the NHS.

As we continue to implement our carbon reduction plans, however, we believe that this rate of increase will slow down and eventually stabilise by 2035, allowing us to then move towards our goal of achieving Net Zero by 2050.

Carbon Reduction Projects

We have taken the following actions to reduce the carbon intensity ratio per patient interaction and move us towards our Net Zero targets:

- Installed solar panels to power our clinics and reduce our electricity consumption.
- Installed a biomass boiler, which uses wood pellets to create heat which is environmentally friendly, energy efficient and is a renewable energy source.
- Transitioned to the use of all-electric vehicles.

Besides this, we are currently in the process of implementing the below actions:

- Transitioning to air source heating and cooling systems across all our clinics.
- Installing LED lighting across our clinics to reduce lighting energy usage.
- Installing 'last man out' power systems across our clinics.
- Where possible, purchasing furniture that has been made from recycled materials.
- Encouraging the use of public transport or car sharing when travelling between clinics.
- Creating green spaces around our facilities, to include but not limited to trees, shrubs and lawns.

Finally, we are fully committed to adopting the below solutions in every new clinic that is set to open and every clinic that is set to be refitted in the future:

- LED lighting
- Motion sensitive lighting
- Timed heating and cooling systems
- Energy-efficient AHU systems

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 standard and uses 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).

Signed: Stewart Mein

Name: *S Mein*

Position: Finance Director

Date: 09/08/2023

Signed on behalf of Anglia Community Eye Service Limited