

Carbon Reduction Plan

Organisation name: Tunstall Healthcare (UK) Ltd

Publication date: 13th February 2023

Our Commitment to Achieving Net Zero

Tunstall Healthcare (UK) Ltd is committed to achieving net zero emissions by 2050. We record and report on our carbon emissions on an annual basis. Tunstall Healthcare is a UK-based manufacturer and technology service provider. Tunstall Healthcare (UK) Ltd is part of a larger global group of companies. This plan is written in accordance with Tunstall Group's global environmental strategy. Tunstall Healthcare (UK) Ltd holds ISO14001 Environmental Management standard, evidencing our ethos of continually improving our systems and environmental performance.

Tunstall has developed a ESG strategy that includes:

- An annual ESG questionnaire to gain staff feedback and ideas. Feedback from this survey is used to influence our environmental initiatives and carbon reduction plan.
- An ESG steering group meets monthly to identify potential legal and regulatory risks; has developed an environmental impact assessment; established a comprehensive ESG strategy to create long-term value; developed ESG metrics and reporting and work to foster strong leadership engagement in ESG.
- Established an ESG working group to ensure that ESG issues including carbon reduction remain a key priority for senior management.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction will be measured. Baseline Year	2022
EMISSIONS TOTAL	(000tCO ₂ e)
Scope 1 Direct Emissions (gas, vehicle fleets, electricity, business travel)	6.6
Scope 2 Indirect Emissions	0.8
Scope 3 (Included Sources) (supply chain emissions, community, travel, waste generated)	4.5
Total Emissions	11.9

Current Emissions Year Reporting

Emissions for 1st January 2023 – 31st December 2023 will be published in the first quarter of 2024.

Emissions Reduction Targets

In order to continue our progress to achieving net zero emissions, we have already adopted a variety of carbon reduction initiatives. The following environmental management measures and projects have been implemented since the baseline was taken:

- Replacement of all diesel vehicles with hybrid or electric vehicles by 2028.
- Installation of electronic car charging point at office bases.
- Company car lease or purchase scheme for employees offering significantly discounted rates on electric vehicles only.
- Dedicated procurement team to manage supplier contracts to ensure that raw materials, goods and services are sourced from the supplier that will generate the lowest carbon emissions.
- Requirement for adherence to environmental standards as part of the procurement process when sourcing subcontractors and suppliers.
- Switched energy supplier of manufacturing plant and offices to a renewable energy supplier.
- Homeworking or flexi working offer for all office-based staff.
- Use of technology to replace in person visits.
- Mobile technology and app have replaced paper forms and schedules for our field-based staff, reducing paper consumption and printing.
- Replacing canteen plastic and paper products with reusable containers, cutlery and cups.
- Reduction of business travel, flights and overnight stays, whenever possible.

We plan to introduce the following additional initiatives over the next 5 years in order to achieve our 2028 targets:

- Water saving taps, toilets and devices fitted to all bathroom facilities.
- Reducing waste generated from manufacturing process.
- Monthly electricity kWh usage reporting to identify peak usage times and wastage.
- Switch off promotions to ensure that equipment, tools, lights and heating are turned off when not in use.
- Appointment of new dedicated role of head of environmental, social and governance to drive ESG initiatives throughout the organisation, direct policy, coordinate ECG activities and deliver staff training and awareness sessions.
- Formal expert-led review of all policies and working procedures.
- Introduce the requirement for an environmental impact assessment to identify potential environmental of all activities, works and projects prior to commencement and to consider CO2 reduction practices, such as waste reduction, as part of the project plan.
- Introduce solar technology to buildings.
- Decommissioning old plant machinery and replacing with more energy efficient equipment.
- Sponsorship of environmental projects as part of our social value investment fund.

We project that carbon emissions will decrease over the next five years to 2028 by 25% and that Tunstall will become fully carbon neutral by 2050.

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 13 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting¹⁴.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and 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 15.

This carbon reduction plan has been reviewed and signed off by the executive leadership team.

Signed on behalf of Tunstall Healthcare (UK) Ltd

Signature: 

Date: 13.02.23