Carbon Reduction Plan

Supplier name: Polyco Healthline Group Ltd

Publication date: 24/02/2023

Commitment to achieving Net Zero

Polyco Healthline Ltd 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.

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Baseline Year: 2019		
Additional Details relating to the Baseline Emissions calculations.		
The data being collated for our emissions is ongoing so we can see the effectiveness of the improvement actions we implement. The data for the current emissions will be constantly updated.		
Baseline year emissions:		
EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	208 tCO ₂ e	
Scope 2	182 tCO₂e	
Scope 3 (Included Sources)	1410 tCO ₂ e	
Total Emissions	1800 tCO₂e	

Current Emissions Reporting

Reporting Year: 2022-23	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	320 tCO ₂ e
Scope 2	127 tCO ₂ e
Scope 3 (Included Sources)	1350 tCO ₂ e
Total Emissions	1797 tCO ₂ e

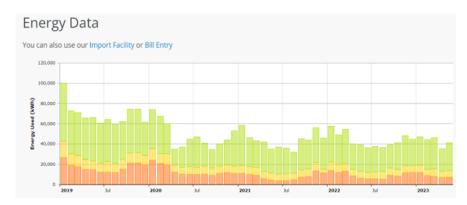
Emissions reduction targets

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

We are currently in the process of collating our Carbon Emissions through Enistic (confirmation of this attached) using the Plato platform. Once we have baseline and 2022 data we will then look to put a realistic carbon reduction programme in place based on agreed scientific objectives. This will be done in conjunction with the consulting company to ensure they are both robust and achievable.

We project that carbon emissions will decrease over the next five years to $\frac{1750}{100}$ tCO₂e by 20<mark>28</mark>. This is a reduction of 5%.

Progress against these targets will be added in graphical format once the data has been analysed and reported.



The graph above shows reduction in Electricity usages since the implementation of energy efficient LED lighting and motion sensitive PIR's during 2019.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 -2020 baseline. The carbon emission reduction achieved by the LED lighting equates to $\frac{1}{1}$ tCO₂e, a $\frac{0.2}{1}$ % reduction against the 20 $\frac{19}{1}$ baseline and the measures will be in effect when performing the contract.

- Recycling of Fusion glove offcuts which are then used by another company in car dashboards
- Signed up with Enistic to compile a PPN06/21 report for which data is currently being collated
- LED energy efficient lighting installed

Polyco Healthline already had in place ISO 14001:2015 certification prior to 2019.

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

- Carbon reduction plan with scientific objectives
- Carbon offsetting
- Green energy
- Alternative energy sources
- Energy efficient manufacturing equipment
- Fleet being converted to all Electric by End of 2023
- Converting from Plastic packaging to paper bands on gloves
- Waste streams managed efficiently
- Monitoring of our Co2 emissions through Enistic to become compliant with PPN06/21

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 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.

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

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

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

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:

David Langridge

Date: 23rd August 2023

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