Carbon Reduction Plan

Supplier name: Diagnostica Stago UK Ltd

Publication date: 02/05/2023

Commitment to achieving Net Zero

Diagnostica Stago UK Ltd 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.		
This is the first time we have reported our carbon footprint so this calculation establishes our baseline. It is based on the calendar year of January 2022-December 2022.		
 Our Baseline calculation includes: Scope 1: Direct Emissions Scope 2: Indirect Emissions Scope 3 Categories: 1: Purchased goods and services: 3: Fuel and energy related activities: 4: Upstream transportation & distribution: 5: Waste generated in operations: 6: Business travel/Hotel stays: 7: Employee commuting/Teleworking: 9: Downstream transportation & distribution: 		
Our Baseline deviates from the requirements under PPN 06/21 as follows: • Scope 3: Category 1: Purchased goods and services: is included as water use in the office is included. Scope 3: Category 3: Fuel and energy related activities: is included as upstream emissions from energy and fuel are included.		
Baseline year emissions:		
EMISSIONS	TOTAL (†CO ₂ e)	
Scope 1	90 tCO2e	
Scope 2	7.3 tCO2e	
Scope 3 (included sources as detailed above)	87.5 tCO2e	
Total Emissions	184.8 tCO2e	

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Current Emissions Reporting

Reporting Year: Jan 2022 to Dec 2022	
EMISSIONS	TOTAL (†CO ₂ e)
Scope 1	90 tCO2e
Scope 2	7.3 tCO2e
Scope 3 (Included sources as detailed above)	87.5 tCO2e
Total Emissions	184.8 tCO2e

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 144.6 tCO2e by 2027. This is a reduction of 21.7 %

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



Carbon Reduction Plan

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the baseline and the measures will be in effect when performing the contract.

- All packaging use to transport goods to end users in the UK is biodegradable
- We have switched to LED lighting in the office in 2023
- Implemented waste sorting and recycling in the office

• In 2023, we have changed our car policy to include electric vehicles, Hybrid and PHEV. Extended the lease period for fleet cars from 3 to 4 years. Incentivised fleet car users to choose cars with lower emissions. Users with less than 3000 business miles per year have been incentivised to choose electric cars and those >3,000 business miles have been incentivised to choose cars with WLTP carbon emissions less than 50gm/km.

• Introduced a mobile app to monitor driving and train fleet drivers on fuel efficient driving techniques in 2020

• Introduced a battery replacement program for our UPS units and our FSE's can carry out replacement on site which avoids replacement of the unit and multiple transport steps.

Future Carbon Reduction Initiatives

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

• Reduce transport by setting a target to achieve 95% of customers adopting a monthly standing order rather than ad hoc ordering by end of 2023

- Switch to LED lighting in the customer training area during by July 2023
- Switch to LED lighting in the warehouse by end of Q1 2024
- Implement an education and training plan for all staff on fuel efficient driving techniques in 2023

• Switch our energy supplier to a 100% renewable sources supplier when our contract is up for renewal (June 2024)

• Implement an employee education plan to reduce energy consumption and production of waste in the office in 2023.

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 on behalf of the Supplier:

Name: Date Leanne Annereau, General Manager 02/05/2023