

Carbon Reduction Plan

Supplier name: Ortho Clinical Diagnostics UK (a subsidiary of QuidelOrtho Corporation)

Publication date: 26th January, 2024.

Commitment to achieving Net Zero

Ortho Clinical Diagnostics UK 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: January 01, 2022 – December 31, 2022

Additional Details relating to the Baseline Emissions calculations.

A baseline has not previously been reported. Therefore, the first reporting period will be set as the baseline.

Ortho Clinical Diagnostics UK's Greenhouse Gas (GHG) emissions for Scope 1 and 2 have been calculated as part of the QuidelOrtho Corporation consolidated GHG inventory, which defines its organizational boundaries using the Operational Control approach per the World Resource Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas (GHG) Protocol.

Scope 3 GHG emissions for Categories 5, 6, and 7 were calculated solely for Ortho Clinical Diagnostics UK, which uses the same organizational boundaries as defined in the consolidated QuidelOrtho Corporation GHG inventory. Category 4 and 9 emissions are not relevant to Ortho Clinical Diagnostics UK and were not calculated for its baseline year. The relevance of these categories will be evaluated annually. Category 6 calculations factor "radiative forcing" (RF) into air travel emissions. Category 7 calculations include "well-to-tank" (WTT) emissions.

The emissions reported below encompass activities related to the two facilities within the Operational Control of Ortho Clinical Diagnostics in the UK:

- Pencoed, Wales – manufacturing
- High Wycombe, England – satellite office

h

Baseline year emissions: January 01, 2022 – December 31, 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1,073
Scope 2	1,372 (location-based)
Scope 3	2,970
Total Emissions (Scope 1, 2, & 3)	5,415

Current Emissions Reporting

Reporting Year: January 01, 2022 – December 31, 2022	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	1,073
Scope 2	1,372 (location-based)
Scope 3	2,970
Total Emissions (Scope 1, 2, & 3)	5,415

Emissions reduction targets

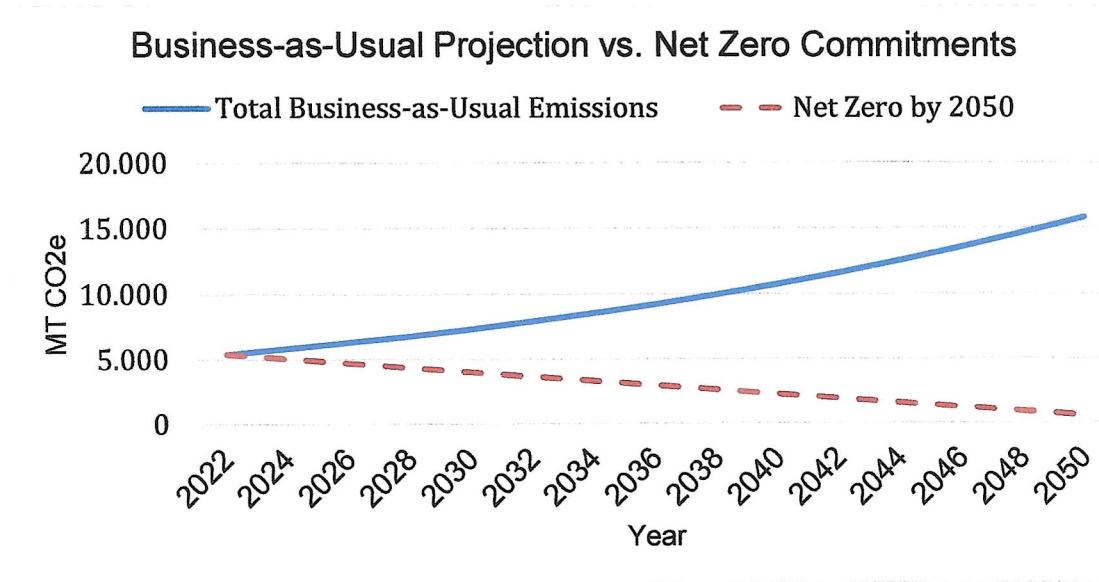
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

We project that our Scope 1, 2, and 3 carbon emissions will decrease over the period from 2022 to 2050 to 5 tCO₂e, in line with being Net Zero by 2050. This is a reduction of 90%, with the remaining 10% covered by offsets to reach Net Zero. Additional reduction milestones are as follows:

h

Year	Target Reduction from Baseline
2030	26%
2040	58%
2050	90%

Progress against these targets will be tracked on the graph below in years following the baseline year:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects were completed or began implementation before the 2022 baseline was set. Their impact has therefore not been quantified, but they will be in effect when performing contracts.

- ISO 14001 certified and ESOS compliant in the Pencoed, Wales facility
- Various energy management initiatives, including:
 - Building Management System optimised for energy efficiency
 - LED lighting installed throughout the Pencoed, Wales facility
 - Installation of energy efficient equipment such as air handling units, compressors, and chillers
- Ongoing electrification of the vehicle fleet, with over 50% currently hybrid or fully electric
- Installation of an onsite solar PV array on the Pencoed, Wales facility
- Purchased renewable electricity through a utility supply contract
- Quarterly Management Review of environmental/sustainability metrics

In the future we hope to implement further Scope 1 and 2 reduction measures such as:

- Full electrification of company vehicles
- 100% purchased or self-generated renewable electricity, in line with the UK's goal to decarbonize the electricity system by 2035¹
- Transition of natural gas furnaces to electric
- Increasing the accuracy of refrigerant measurement to support emissions reductions through the use of alternative refrigerants

We will also look to implement Scope 3 emissions reduction measures such as:

- Developing a business travel policy to encourage lower-carbon travel options and explore the use of sustainable aviation fuel
- Encourage the transition of our in-person workforce to electric vehicles, carpooling, or public transit for commuting
- Divert as much of our waste as possible to recycling

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 standard² and uses the appropriate Government emission conversion factors for greenhouse gas company reporting³.

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) Standard⁴.

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:

 J. MARTIN

Date: January 23rd 2024

¹ <https://www.gov.uk/government/news/plans-unveiled-to-decarbonise-uk-power-system-by-2035>

² <https://ghgprotocol.org/corporate-standard>

³ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁴ <https://ghgprotocol.org/corporate-value-chain-scope-3-standard>