

Carbon Reduction Plan

Supplier name: MatOrtho Ltd

Publication date: 23 October 2026



Commitment to achieving Net Zero

MatOrtho 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.

Baseline Year: 2024

Baseline year emissions:

EMISSIONS	TOTAL (TCO2E)
Scope 1	32.6
Scope 2 (location-based)	0.0
Scope 2 (market-based) — supplementary	112.8
Scope 3 — other categories reported	234.3
Scope 3 (Included Sources)	234.3
Total Emissions	266.9

Total Emissions is Scope 1 + Scope 2 (location-based) + Scope 3 (Included Sources), in line with SECR. Any market-based figure is supplementary and is not included in the total.

The baseline figures were entered manually when the base year was recorded. Its Scope 3 was entered as a single total, so it is not broken down by category.

Current Emissions Reporting

Reporting Year: 2025

No data has been recorded for required PPN 006 Scope 3 category 4, category 9 in this period. These sources are shown as "Not reported" below rather than as zero.

EMISSIONS	TOTAL (TCO2E)
Scope 1	13.2
Scope 2 (location-based)	9.6
Scope 2 (market-based) — supplementary	4.3
Scope 3.4 — Upstream transportation and distribution	Not reported*
Scope 3.5 — Waste generated in operations	0.5
Scope 3.6 — Business travel	186.4
Scope 3.7 — Employee commuting	56.1
Scope 3.9 — Downstream transportation and distribution	Not reported*
Scope 3 — other categories reported	3,418.1
Scope 3 (Included Sources)	3,661.1
Total Emissions	3,683.9

Total Emissions is Scope 1 + Scope 2 (location-based) + Scope 3 (Included Sources), in line with SECR. Any market-based figure is supplementary and is not included in the total.

Emissions reduction targets

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

Net Zero by 2050.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

- Service or replace inefficient boilers: An annual service keeps a boiler near its rated efficiency. A boiler over 15 years old is often 70 to 80 percent efficient against over 90 percent for a modern condensing unit, so replacement cuts gas use for the same heat. (estimated saving 0.4 tCO₂e a year)

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

- Improve building insulation and draught-proofing: Loft and roof insulation, cavity or solid wall insulation and draught-proofing of doors and windows cut the heat a building loses, so it needs less gas or heating fuel. The saving depends on the building; the cheapest measures (loft insulation, draught strips) pay back fastest. (due August 2026)
- Refrigerant leak checks and repair: Regular leak checks on air conditioning and refrigeration, with prompt repair, cut the refrigerant lost each year. F-gas rules already require checks on larger systems; extending the routine to every unit and logging top-ups is what reduces the emissions. (due September 2026)
- Switch to lower-GWP refrigerants: When equipment is replaced or retrofitted, choose refrigerants with a much lower global warming potential (for example R-32 or CO₂ instead of R-404A or R-410A). The same leak then causes a fraction of the emissions. Plan it with the F-gas phase-down, which is restricting high-GWP gases anyway. (due November 2027)

Methodology

Emissions were calculated to the GHG Protocol Corporate Standard using the UK Government greenhouse gas conversion factors for company reporting. Figures cover UK operations. Scope 2 is reported on a location-based basis in line with SECR; where a market-based figure is available it is shown separately as supplementary information. Scope 3 covers the five categories required by PPN 006: upstream transportation and distribution (category 4), waste generated in operations (category 5), business travel (category 6), employee commuting (category 7), and downstream transportation and distribution (category 9). Any other Scope 3 categories recorded in the platform are reported together as a single supplementary line.

This plan supports the NHS Net Zero Supplier Roadmap. The NHS has committed to reaching net zero for the emissions it controls directly (the NHS Carbon Footprint) by 2040, and for its wider supply chain (the NHS Carbon Footprint Plus) by 2045.

Declaration and Sign Off

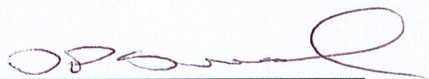
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard (<https://ghgprotocol.org/corporate-standard>) and uses the appropriate Government emission conversion factors for greenhouse gas company reporting (<https://www.gov.uk/government/collections/government-conversion-factors-for-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 (<https://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 Shand, Operations Director

Date: 23 October 2026

* Required PPN 006 Scope 3 category with no recorded data for this period. This must be addressed before publication.

This Carbon Reduction Plan was prepared using Gaia Carbon Accounting from the emissions data recorded in the platform. Gaia produces the plan; it does not verify, assure or approve it, and generating this document does not by itself confer eligibility for NHS or other public-sector contracts. The supplier remains responsible for reviewing the figures, obtaining board or director-level sign-off, publishing the plan on its own website, and keeping it updated at least annually.

Prepared with Gaia Carbon Accounting on 23 October 2026.

