

Numatic International Carbon Reduction Plan

March 2024

Commitment to achieving Net Zero

Numatic International recognises that we cannot continue to produce top-class cleaning equipment without addressing the environmental impact of our products and operations, we, therefore, pledge that Numatic International will be:

Net Zero for scope 1 and 2 emissions by 2035
Net Zero for scope 3 emissions by 2050

Baseline Emissions Footprint

Baseline Year: 2022

In 2022 Numatic completed its first full carbon footprint assessment, including Scope 3. We have been reporting our Scope 1 and 2 emissions since 2019. Emissions are calculated using the GHG Reporting Protocol Corporate Standard and GHG Corporate Value Chain (Scope 3) Accounting and Reporting Standard. The emissions reported below represent Numatic UK and do not include emissions from Numatic’s subsidiaries. Emissions are reported annually.

Baseline Year Emissions

Emissions 2022	Total tCO2e
Scope 1	2,105*
Scope 2	2,038
Scope 3 (Across all 15 Categories)	204,657
Total Emissions	208,800

Current Emissions Reporting

Emissions 2023	Total tCO2e
Scope 1	2,238
Scope 2	1,926
Scope 3 (Across all 15 Categories)	183,924
Total Emissions	188,088

**Scope 1 emissions in 2022 have been taken from Numatic’s Director’s Report Calculations. Calculation methods for Scope 1 were altered in 2023 to improve data granularity. This makes it appear that emissions have increased, however using our updated calculation method, Scope 1 emissions in 2022 would have been 2452 tCO2e, showing a 214 tCO2e reduction from 2022- 23.*

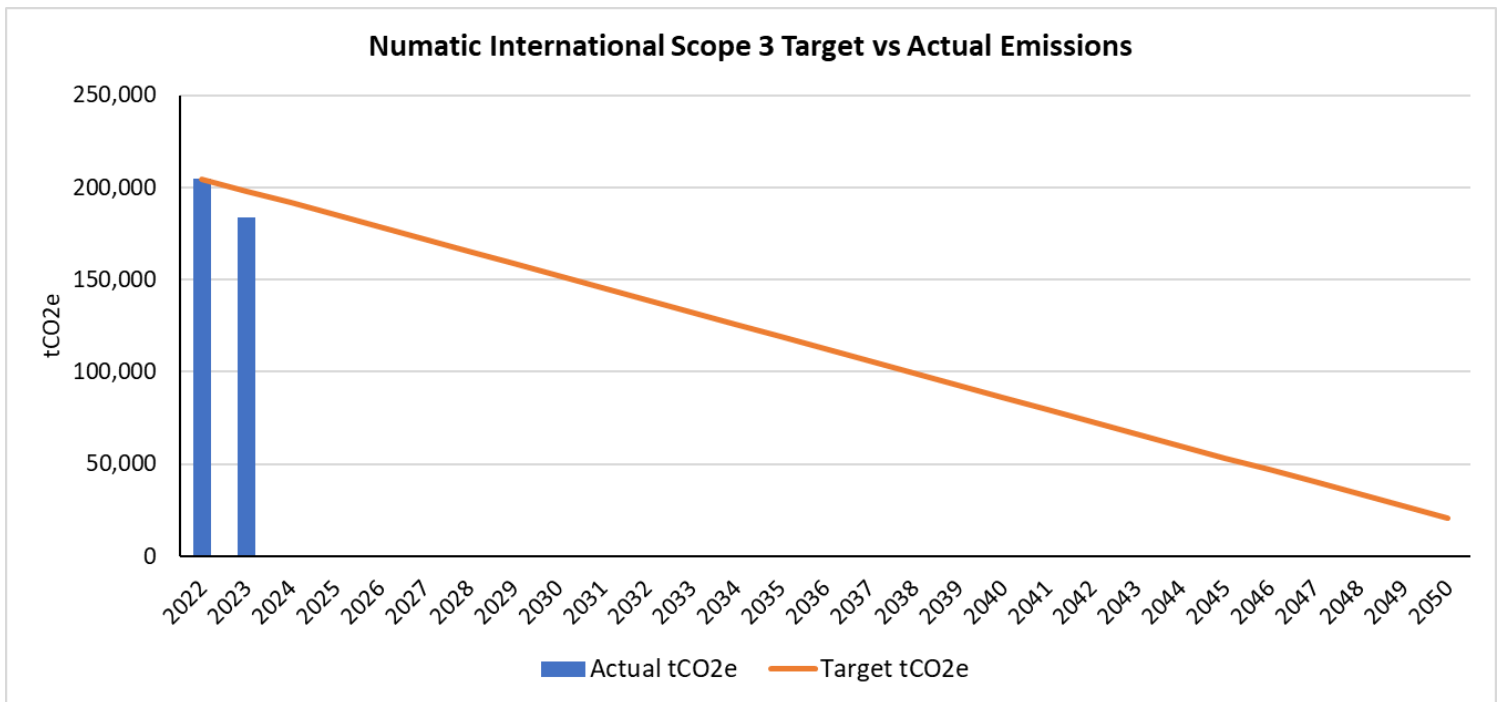
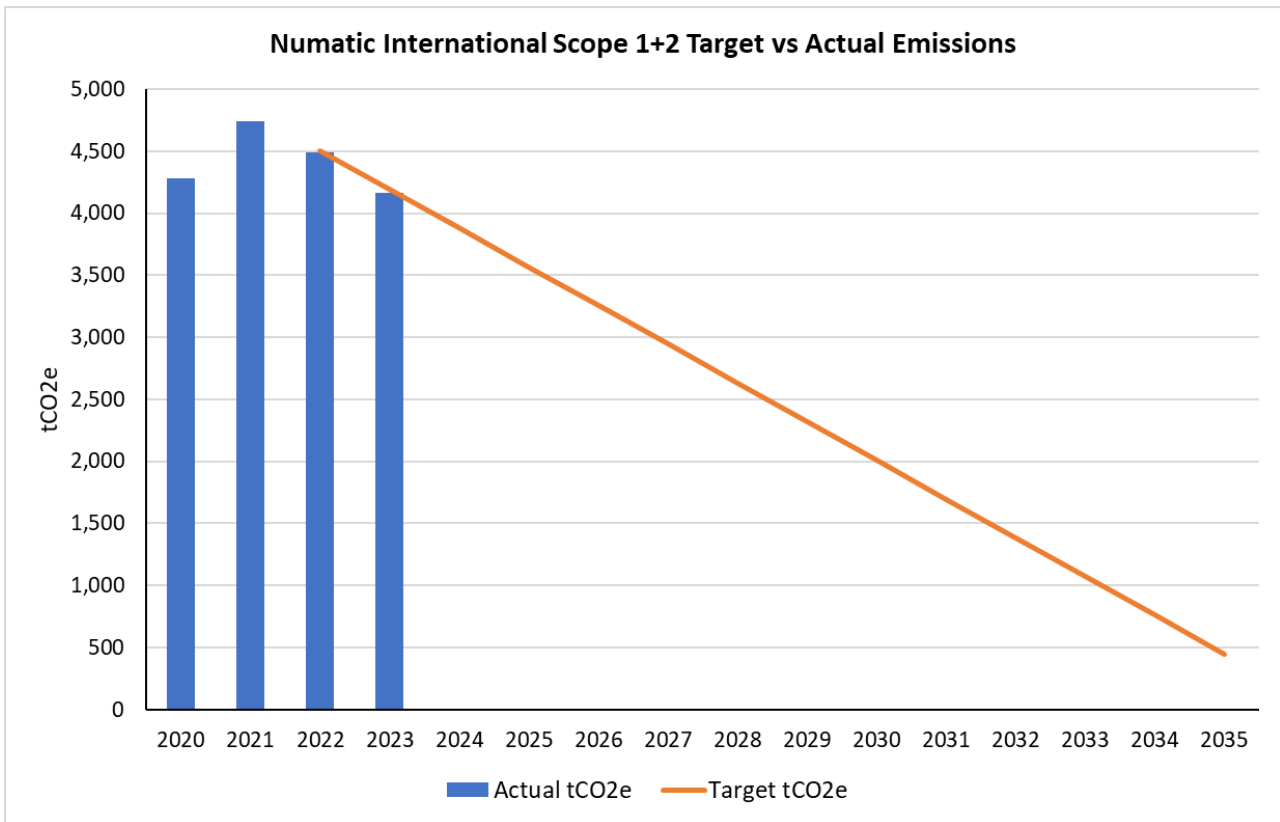
Emissions Reduction Targets

In order to reach Net Zero by 2035 for Scope 1 and 2 and 2050 for Scope 3 we have projected the emissions reductions we need to meet on an annual basis. For Scope 1 and 2, this is an annual reduction of 312tCO2e and for Scope 3, this is an annual reduction of 6,578 tCO2e. Progress against these targets can be seen in the graphs below. These are split out to appropriately represent the varying timelines of decarbonisation targets.



Numatic International Carbon Reduction Plan

March 2024



Numatic International Carbon Reduction Plan

March 2024

Carbon Reduction Projects

The following environmental management measures and projects have been completed or implemented since the 2022 baseline.

Scope 1: We have increased our proportion of Electric Vehicles (EVs) within our staff fleet from 25% in 2022 to 55% in 2023. Forklifts are currently 60% EV.

Scope 2: We have replaced four injection moulding machines which are more efficient. We have also worked to eliminate compressed air leaks and have fitted or ordered barrel jackets for all injection moulding machines. We are also undergoing staff training to improve energy management within the mould shop and regularly communicate best practices across the whole site. We have set targets to reduce our Mould Shop electricity and gas by 10% below our 2018 Climate Change Agreement Baseline and to reduce our “Non-Mould-Shop” (the rest of our manufacturing site) by 23% in 2023 compared to 2021.

Scope 3: We have been working to reduce waste from our site and achieved a 25% reduction of non-recyclable waste in 2023 compared to 2022, this was achieved through improving recycling facilities, removing unnecessary general waste bins, and communicating regularly with staff. We have also been reducing plastic packaging within our products and have replaced over 1.5 million plastic bags with kraft paper since 2021 (850k in 2023).

In 2023 we committed to set Science Based Targets through the Science Based Targets initiative and aim to have these targets validated in 2024.

We also started purchasing high-quality offsets to compensate for our Scope 1 and 2 emissions in January 2024.

Going forward we hope to implement further measures such as:

Scope 1: Energy efficiency measures to improve our heating systems including insulating buildings and replacing gas heating with renewable energy equivalents such as heat pumps. We will also increase our proportion of EVs.

Scope 2: Increasing on-site renewable energy generation. In 2024-5 we’re hoping to install a new solar field on site which will increase our self-generated electricity to around 15%. In the coming years, we will also look to add to our rooftop solar arrays. From Q3-4 2024 we will be purchasing 100% renewable electricity.

Scope 3: We will begin to engage with our supply chain to support and encourage decarbonisation projects. We will continue increasing the recycled plastics purchased and look to purchase more sustainable components for our products. We will also be looking to reduce the motor power of our products where possible as the Use of Sold Products Scope 3 category is the largest contributor to Numatic’s Carbon Footprint.



Numatic International Carbon Reduction Plan

March 2024

Declaration and Sign-off

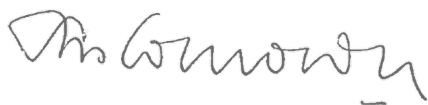
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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.

Signed on behalf of the Supplier.



S.B. Whitlock
Director
19.03.2024

