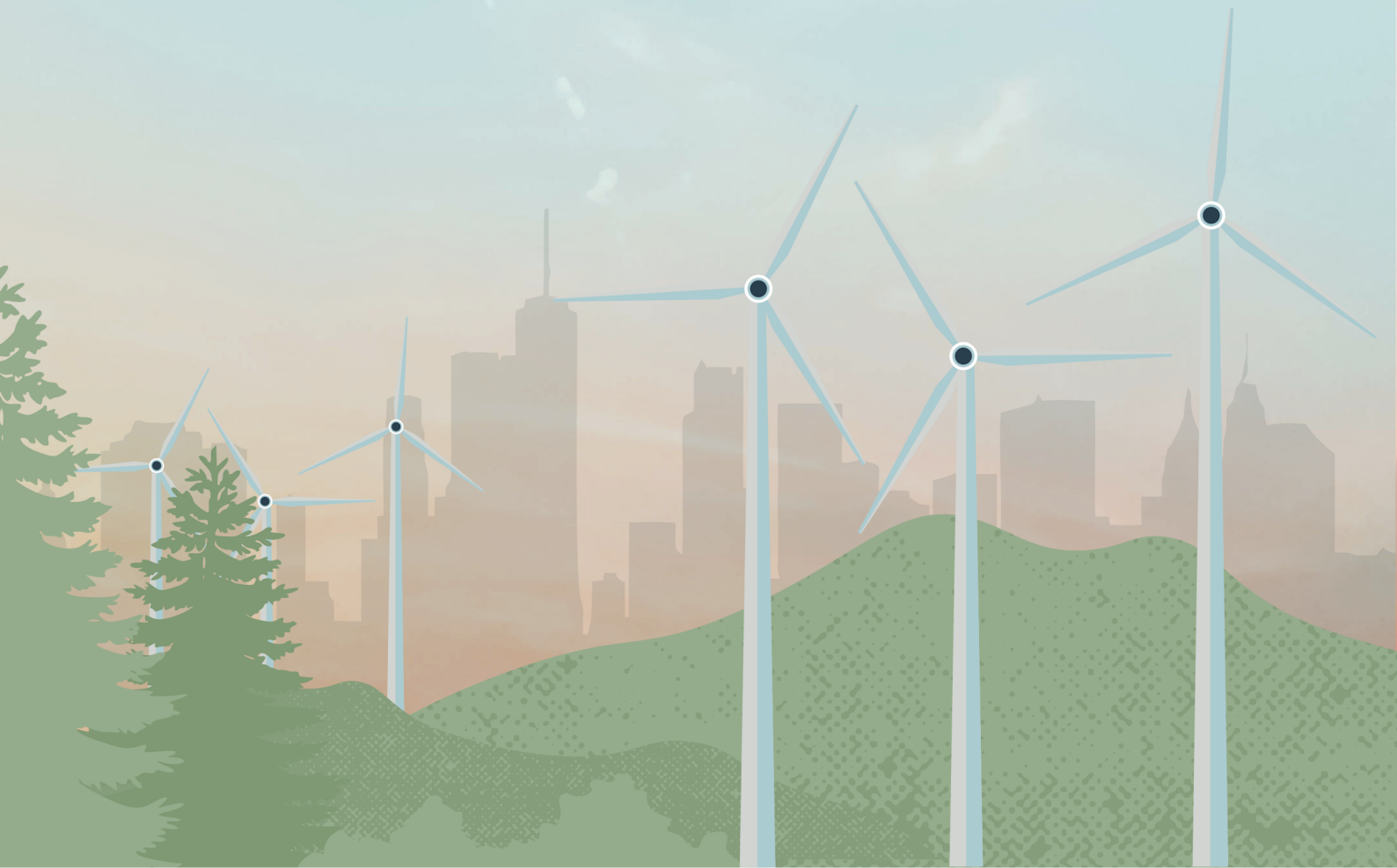




PPN 06/21 CARBON REDUCTION PLAN



Supplier name: Severfield plc

Publication date: 30th October 2023

Commitment to achieving Net Zero

Severfield plc is committed to achieving Net Zero emissions by 2040 for Scopes 1 and 2, and Net Zero for Scope 3 by 2050.

We have committed to the process to set science-based emissions reduction targets across our entire value chain in 2021, and we are on schedule to submit them for validation by the SBTi with results expected in FY24.

In 2023, we have also issued our Net Zero Roadmap 2050 externally, with key milestones and targets to achieve outlined therein. Targets included in this roadmap are in line with science and the 1.5oC warming scenario.

The Group is fully committed to minimising its impact on climate change and mitigating the business risks that climate change presents. We have developed plans to manage them, underpinned by the Group's ISO 14001 certified environmental management system and BES 6001 Responsible Sourcing ('very good' rating in Dec 2022).

Baseline emissions footprint

Baseline Year: 2018 (FY19)

Additional Details relating to the Baseline Emissions calculations.

Severfield, in line with Streamlined Energy and Carbon Reporting (SECR) requirements, captures and analyses data using the GHG protocol and BEIS emission factors.

Baseline year emissions:

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	5,562
Scope 2	4,218
Scope 3 The 2018 baseline is for Scopes 1 and 2 only, as the data capture process for Scope 3 only began in 2019/2020.	N/A
Total Emissions	9,223

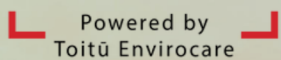
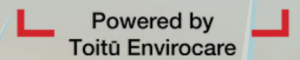


Current emissions reporting
Reporting Year: 2022 (FY23)

All of Severfield's Scope 1 and 2 emissions and four* operational Scope 3 categories were verified externally by third parties (Achilles 'Carbon Reduce', ISO 14604-1) in the current reporting period. The emissions from these categories are reported below.

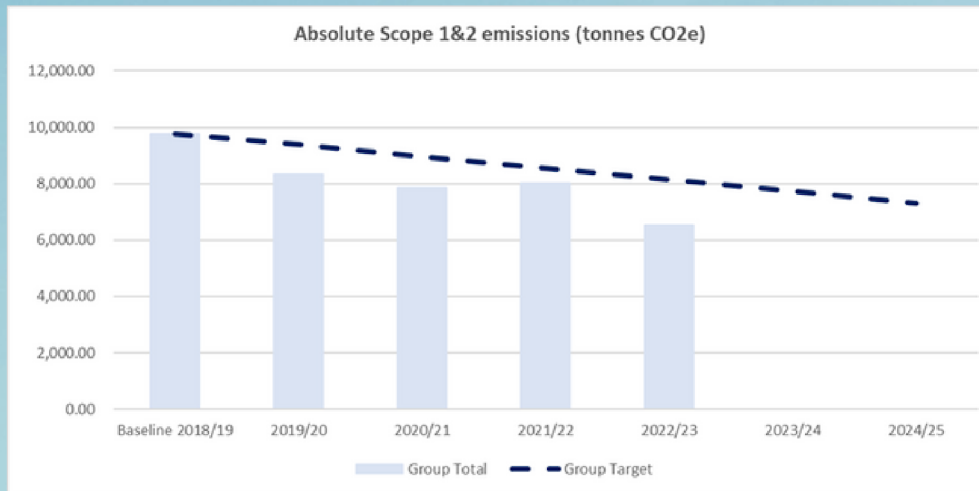
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	6,391
Scope 2	116
Scope 3 This figure includes: Category 1 - Purchased goods and service Category 3 - Fuel and energy related Category 4 - Transport and Distribution* Category 5 - Waste* Category 6 - Business Travel* Category 7 - Employee Commuting* Category 12 - End of life treatment * Verified categories We calculate Category 2 - Capital goods but it's size is negligible and therefore is not reported on, Category 8-11, and Category 13-14 are not applicable to Severfield.	231,124
Total Emissions	237,631

As part of our GHG emission reporting we report annually on a total of 8 of the 15 relevant categories of scope 3 emissions relevant to our business.


Carbon Reduce Certified

Carbon Zero Certified


Emissions reduction targets

To continue our progress to achieving Net Zero, Severfield surpassed our interim target for our Scope 1 and Scope 2 GHG emissions by 25% by 2025 against a 2018 baseline. This target is in line with science and the 1.5oC warming scenario. Progress against this target can be seen in the graph below:



Carbon reduction projects

Good progress was made during 2023 in further reducing energy and fuel consumption and carbon emissions, resulting in Severfield surpassing its interim carbon reduction target.

1. During the year, we have surpassed our interim target of reducing our scope 1 and 2 Greenhouse gas ('GHG') emissions by 25% by 2025 against a 2018 baseline.

Our Scope 1 and 2 emissions reductions have been achieved through a combination of the following:

- continued to implement lean ways of working in our offices, factories and on construction sites
 - continued the transition to using hydrotreated vegetable oil ('HVO') across our facilities and construction sites
 - expanded the procurement of renewable electricity for our facilities and completed further research into the feasibility of installing renewable energy generation at our facilities
 - further developed our Group processes to consider energy efficiency and environmental criteria in design, procurement, investment and contracting decisions, including the introduction of an internal carbon calculator
 - worked with key suppliers, engaging on our mutual sustainability strategies, and delivering decision-enhancing, transparent carbon reporting on a range of our projects.
2. In 2023, we increased our green electricity usage (94%), with the aim to have 100 per cent green electricity across the Group by the end of 2023.
3. We have maintained our carbon neutrality. Externally verified by Achilles, our Net Carbon Zero certification in line with ISO 14064-1:2018 forms an important part of our commitment to Net Zero.
4. We are also progressing with our commitment to Science Based Targets (SBT) initiative and plan to submit our targets for verification in FY24.



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 Chief Executive Officer.

Signed on behalf of the Supplier:



Alan Dunsmore,
Chief Executive Officer
30th October 2023

