

Carbon Reduction Plan

Reporting period: Jan-2024 to Jan-2025 (Baseline Year)

Published: 18 July 2025

Eagle Technical Products Ltd is committed to net zero scope 1, 2 & 3 emissions by 2050.

Eagle Technical Products is proud to present our first carbon reduction report, marking the beginning of our formal journey towards reducing our environmental impact and supporting a transition to net zero by 2050.

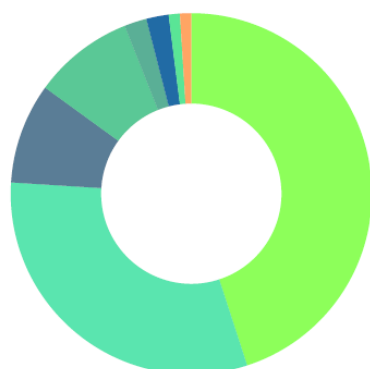
This CRP represents our baseline year of reporting (2024) where a normal operating year took place. Some data limitations have required the use of DEFRA 2024 average emissions factors and estimated values. We understand that our net-zero journey will involve both reducing emissions within our internal operations but more importantly via reductions throughout our extensive supply chain. However, our initiatives are in early development, and we are prioritising the improvement of data accuracy, supplier engagement, and traceability over the next 18-24 months. This baseline serves as a starting point for our long-term net zero strategy.

We have developed a detailed plan for reducing carbon emissions, aligning with the protocols set by the Science-Based Targets initiative (SBTi) and ISO Net Zero Guidelines (IWA 42:2022). This document is our roadmap to reach net zero, outlining the strategic measures and initiatives we will implement to reach this goal.

Our emissions baseline

Reporting Year: 2024	CO ₂ e tonnes	
Scope 1	14.83	'Direct' emissions, including fuel for heating plus fuel used by vehicles.
Scope 2	6.86	'Energy' emissions from electricity used in our buildings and to charge electric fleet vehicles.
Scope 3	810	'Indirect' emissions that occur across the value chain and outside of our direct control.
Total	832	Carbon equivalent in tonnes

This is the first year of reporting carbon emissions. In future years, we'll show how we've reduced carbon from these baseline figures.



Here's our emissions breakdown...

- Scope 3: Purchased goods & services
- Scope 3: Upstream transport & distribution
- Scope 3: Downstream transport & distribution
- Scope 3: Business travel
- Scope 3: Employees
- Scope 1: Heating
- Scope 3: Waste disposal
- Scope 2: Electricity
- Scope 3: Fuel related
- Scope 2: Off-site electricity
- Scope 3: End-of-life for sold products

Of our 810 tonnes of associated Scope 3 emissions, the following subset are detailed:

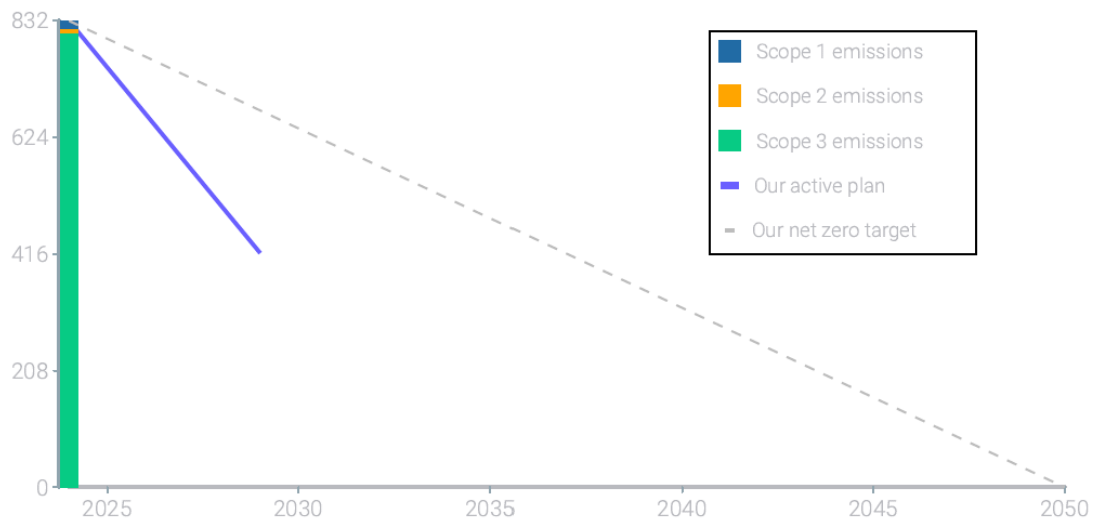
	Reporting year: 2024	CO ₂ e tonnes	
Category 4	Upstream transport & distribution	259	Emissions associated with getting materials/products to site.
Category 5	Waste	8.52	Waste generated by the business
Category 6	Business travel	75.36	Personal travel by air, rail, car
Category 7	Employee commuting	16.4	Employee commuting emissions
Category 9	Downstream transport & distribution	77.61	Emissions associated with shipping products to customers

Our decarbonisation plan

We're on track to achieve a carbon reduction of 40% in the next five years by tackling direct sources of carbon emissions from transport, heating and electricity. Our decarbonisation plan will reduce carbon from 832 tonnes to 500 tonnes by 2029.

Carbon Reduction Plan & Progress

Emissions



Due to the nature of our product and the complexity of our global supply chain, our Scope 3 emissions are currently very high. A significant portion of these emissions comes from the manufacturing and distribution of the personal safety equipment we supply. We are actively collaborating with our international suppliers to help reduce their emissions and anticipate a significant decline in our Scope 3 footprint in the coming years as our key manufacturing partners move toward decarbonising their operations.

Carbon Reduction Initiatives

Cutting carbon isn't just about investing in new technology, it's also about changing behaviours and habits. We plan to engage our entire workforce in carbon reduction through the following initiatives:

We plan to improve the recyclable elements in our products with the aim of minimising waste. Furthermore, we plan to investigate our products' end-of-life treatment using industry-standard assumptions.

The upstream transport and distribution of raw materials and finished goods has been calculated using averages and estimates. Going forward we plan to gather more accurate and consistent data from our upstream suppliers, followed by engaging with both our Tier 1 and 2 suppliers to lower carbon transportation methods.

For downstream transport and distribution, we plan to gather more accurate and consistent data. Consequently, we'll look to reduce our downstream transport emissions by reviewing our processes and by working with our supply chain to explore lower carbon transportation options.

To lower our electricity use, we'll explore the following measure actions: installing more energy-saving controls. To reduce our total energy use, we'll look to: enable more staff to become 'energy champions'; ring-fence budget to fund these initiatives and technologies. By exploring 'time-of-use' tariffs and working to change our operations, we hope to increase the proportion of lower carbon electricity used.

We aim to reduce business travel by air and help our staff make lower-carbon long-distance travel such as trains, ferries and car-sharing. This can be helped using technology where in-person engagement can be avoided and virtual meetings are favoured.

By engaging with our employees, we plan to reduce commuting emissions. We'll explore both EV salary sacrifices and car-pooling schemes. Another potential project is the transition to laptops whereby employees will have the option to work-from-home to avoid commuting emissions.

To reduce energy wasted in heating, we'll invest in energy efficiency measures, such as draught proofing.

Over the next 5 years we plan to engage with both Tier 1 and Tier 2 suppliers and encourage suppliers to use renewable energy and switch to low-carbon raw materials where possible.

Declaration

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 Eagle Technical Products Ltd

Kevin Rae, Managing Director

Date: 18-07-2025