

PPN 06/21 - Carbon Reduction Plan

Company name: Dennis Eagle Limited

Publication date: 05/12/2024

Document Purpose

Our reduction plan has been developed in response to the recent Procurement Policy Note (PPN) 06/21. It offers transparency and highlights our progress in establishing a strong carbon reduction program.

Commitment to achieving Net Zero

Dennis Eagle Limited is committed to achieving net zero and has worked with energy consultants Inspired Plc to develop and set detailed interim and long-term emission reduction targets, ensuring measurable progress toward our goals:

- 58.8% reduction in absolute Scope 1 and 2 emissions by 2034 from a 2022 baseline
- 58.8% reduction in absolute Scope 3 emissions by 2034 from a 2022 baseline*
- Net-zero (at least 90% absolute reduction) Scope 1 and 2 emissions by 2040 from a 2022 baseline
- Net-zero (at least 90% absolute reduction) Scope 3 emissions by 2050 from a 2022 baseline*

* Excluding Category 11, Use of Sold Products as the automakers' SBTi guideline requires.

FY22 Baseline Emissions Footprint

Baseline emissions are records of greenhouse gases produced in the past before any strategies to reduce emissions were introduced. They are the reference point against which emissions reduction can be measured.

The baseline year has been updated to FY22, as this is the first year that comprehensive calculations for Scope 1, Scope 2, and Scope 3 emissions have been completed, including all relevant categories. This change ensures a more accurate foundation for tracking and measuring our emissions reduction progress.

The GHG emissions scope boundary, which established our baseline, was determined using an operational control model following the GHG protocol.

Baseline year emissions: 1 st January 2022 – 31 st December 2022.	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3,317
Scope 2 (location-based)	639
Scope 3	845,867
Scope 3 included in targets	64,632
Total Emissions (location-based)	849,823

Current Emissions Reporting

The table below summarises our emissions by Scope for the most recent reporting period; 1st January 2023 – 31st December 2023. Scope 3 emissions are currently being calculated.

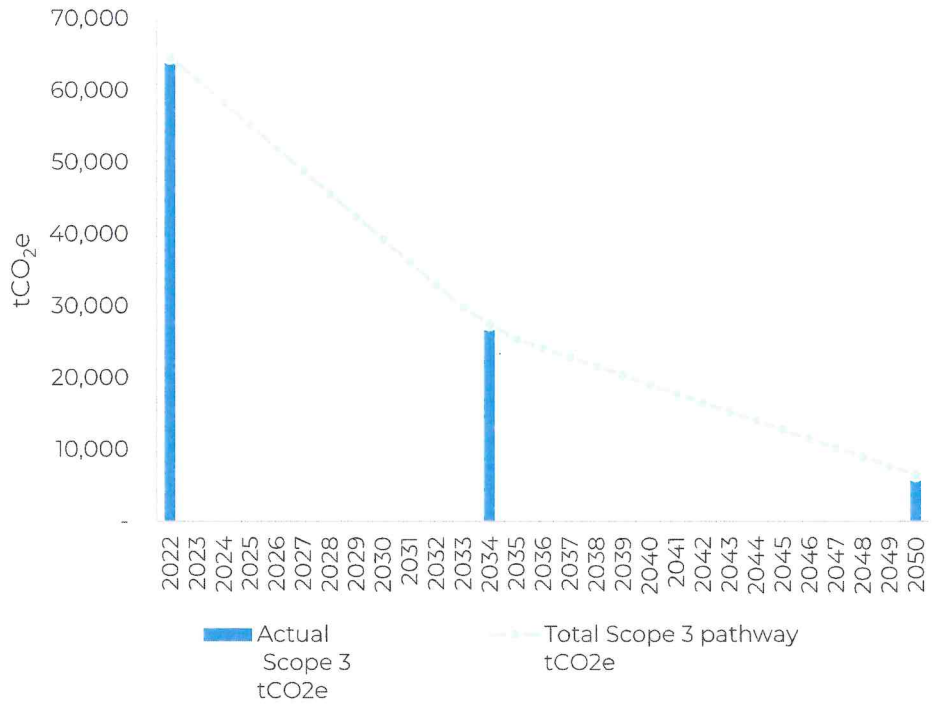
EMISSIONS	TOTAL (tCO₂e)
Scope 1	3,701
Scope 2 (location-based)	729
Scope 3	Not yet calculated
Total Emissions (location-based)	4,430

Emissions reduction targets

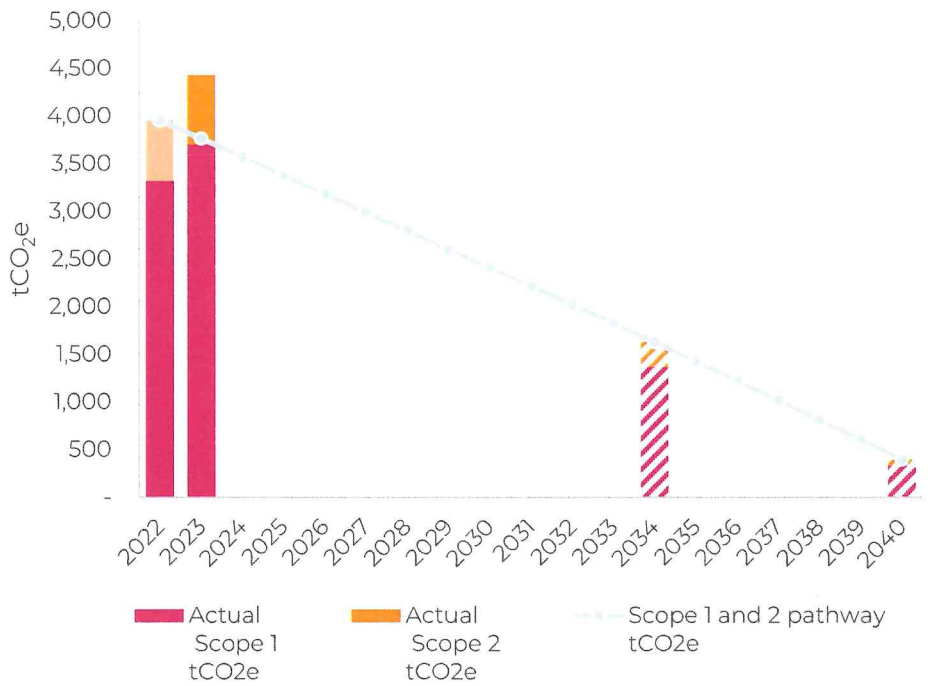
Dennis Eagle Limited aim to achieve net zero¹ Scope 1 & 2 emissions by 2040 and Scope 3 emissions by 2050 at the latest, compared to a 2022 baseline.

¹ To achieve net-zero we are aiming for an at least 90% reduction in absolute emissions compared to our base year – any residual emissions will be offset with carbon sequestration offsets, as per the Science-Based Targets Initiative's Net-Zero Standard guidance.

Scope 3 Carbon reduction targets



Scope 1 & 2 Carbon reduction targets



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Dennis Eagle has undertaken the following carbon reduction initiatives:

- **Produced a full Scope 3 (supply chain) inventory** to understand the full extent of Dennis Eagle's carbon emissions, taking into account the supply chain of our operations.
- **Developed a net-zero strategy and targets**, providing guidance and specific goals for the organisation and embedding decarbonisation as part of business-as-usual operations.
- **Undertook site surveys** to establish decarbonisation solutions for Dennis Eagle's sites and ensure compliance with ESOS.

Identified opportunities considered for implementation.

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

- **Implementing recommended Scope 3 decarbonisation solutions** provided by Inspired Plc as part of their net-zero strategy development. A key target area will be engaging with our suppliers to decarbonise our purchased goods and services.

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 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:

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Name: *KEITH DAY*
Job Title: *MANAGING DIRECTOR*
Date: *5/12/2024*

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

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

⁴ <https://ghgprotocol.org/standards/scope-3-standard>

Appendix A

Our GHG Reporting – Supporting Notes for PPN

Methodology

Scope 1 and 2 greenhouse gas emissions have been calculated according to the 2019 UK Government environmental reporting guidance. Consistent with the guidance, relevant emissions factors published in the UK Government's Department for Business, Energy and Industrial Strategy (BEIS) "Greenhouse gas reporting: conversion factors" database specific reporting year have been used. The CO₂ equivalent conversion factor has been used throughout and, where applicable, the kWh gross calorific value (CV) was used.

Scope 1 and 2 emissions have been calculated using both a location-based approach:

Location-Based: This method calculates emissions associated with fuel and electricity consumption by using UK average emissions intensities. BEIS provides UK emissions factors for fuel and grid electricity annually, which are used in location-based reporting.

Transport related emissions from fuel combustion were calculated using the BEIS "Greenhouse gas reporting: conversion factors" 2022 database.

Scope 3 emissions have been calculated based on the guidance in the Greenhouse Gas Protocol "Corporate Value Chain (Scope 3) Standard".