

Carbon Reduction Plan

November 2026



EFA Engineering

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EFA ENGINEERING LTD

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Commitment to achieving Net Zero

EFA Engineering is committed to achieving and maintaining Net Zero emissions by 2050.

Baseline Emissions Footprint

Baseline emissions represent the greenhouse gases produced before any emission reduction strategies were implemented. They serve as the reference point against which we measure ongoing reductions across each assessment year.

Baseline Year: 2023 (1 Nov 2022 – 31 Oct 2023)	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**Zero Emittance**
Scope 2	**Electricity** – 1.68
Scope 3	**Business travel** – 20.2 **Purchased goods and services** – 7.57 **Capital goods** – 1.1
Total Emissions	30.5

Current Emissions Reporting

Reporting Year: 2026 (01 Nov 2025 – 31 Oct 2026)	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**Zero Emittance**
Scope 2	**Electricity** – 0
Scope 3	**Business travel** – 0.35 **Purchased goods and services** – 5.18 **Capital goods** – 1.26 **Employee Commuting & Homeworking – 1**.90 **Upstream Leased Assets -** 2.37
Total Emissions	11.02

Emissions reduction targets

At EFA, we hold a deep commitment to the environment and sustainability. When taking all factors into account, it becomes clear that the most significant contributor to our carbon footprint is ‘Purchased Goods and Services’, which account for 5.18 tCO_2e of our total emissions.

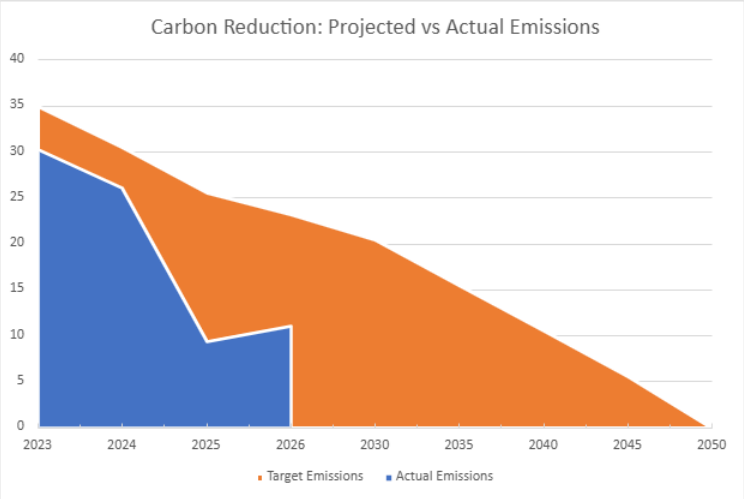
To advance our pursuit of Net Zero emissions, we have embraced the following carbon reduction targets specifically aimed at our business travel:

- Eco-Friendly commuting, encouraging all our employees and contractors to take public transport or cycle to work.
- Promote telecommuting and remote work options to reduce the need for daily commuting.

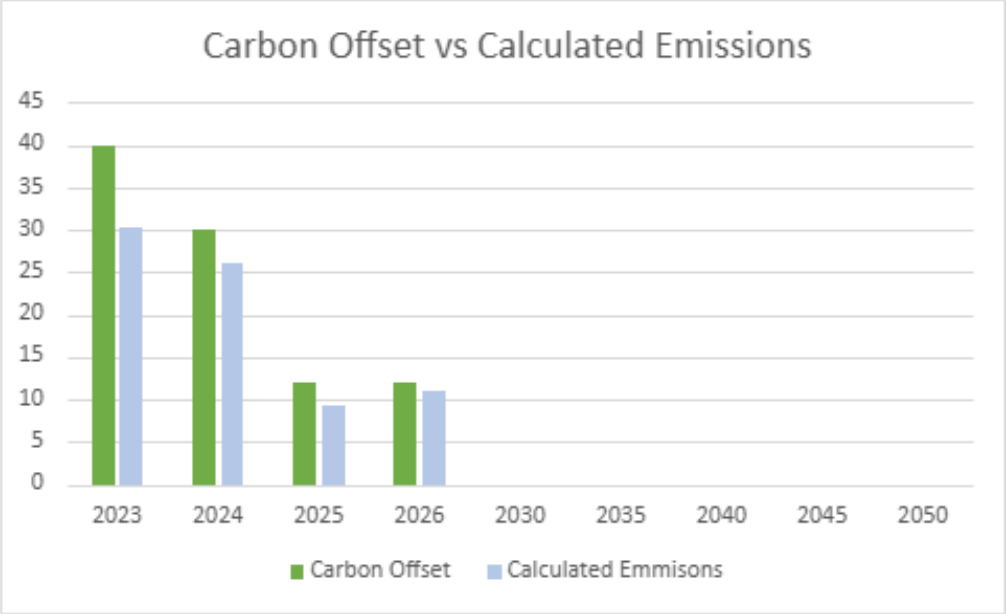
Here are some additional targets we've set to help us achieve our goal of Net Zero emissions:

- Offsetting the impact of our carbon emissions through carbon offset endeavours.
- Carbon Initiatives to help us in our commitment to reducing carbon emissions and advocating for policies that promote sustainability.

Progress against these targets can be seen in the graphs below:



With our low emissions, we have the capacity to fully offset our carbon footprint. Consequently, we proudly declare that we are currently fulfilling our net-zero commitments. Our unwavering objective is to sustain our actual emissions at net zero, maintaining this commitment extends beyond the year 2050.



We aim to minimise calculated even as we expand, thanks to the implementation of sustainable initiatives integral to our growth strategy.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed and implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes equate to 11.02.1t CO2e a 63.9%ge reduction against the 2023 baseline and the measures will be in effect when performing the contract.

We've collaborated with the 'Make It Wild' foundation, offsetting 12 tonnes of CO2e, surpassing the total emissions generated by our operations.

- We are a member of the 'SME Climate Hub' which has made the commitment: to become net zero by 2050 or sooner.

- We have implemented a cycling scheme to incentivise our employees to commute via bike. This program not only allows our team members to enjoy cost savings on bicycles and accessories but also bring forth a range of health and environmental advantages. By promoting cycling to work, we actively contribute to minimising our carbon footprint.

Future carbon reduction initiatives

We are planning to introduce simple staff awareness initiatives that promote sustainable habits both inside and outside the shared workspace. This includes encouraging staff in minimising single or one-time use items such as paper-bags, food packaging and disposable containers during break and outside working hours.

Declaration and Sign Off

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 standard1 and uses the appropriate Government emission conversion factors for greenhouse gas company reporting2.

Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard3.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).



Alex Edwards
Managing Director - EFA Engineering Ltd.

Date: 17/11/26

[1] https://ghgprotocol.org/corporate-standard
[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting