



Enbloc Carbon Reduction Plan

Publication date: 1st March 2022

Commitment to achieving Net Zero

Enbloc Ltd is committed to achieving Net Zero emissions by 2030

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

Baseline Year: 2021

Explanation of details relating to the Baseline Emissions calculations.

Although we are not bidding for government project over £5 million, as a small organisation we are very committed to reducing our carbon footprint and are putting strategies in place to support our aspiration of a Net Zero target by 2035. As we have not previously assessed or reported our emissions, we have used 2021 as our baseline.

Baseline year emissions: (Based on 2021 calculation)

EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	17.74
Scope 2	12.65
Scope 3 (Included Sources)	19.35
Total Emissions	49.74

Current Emissions Reporting

Reporting Year: 2021	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	17.74
Scope 2	12.65
Scope 3 (Included Sources)	19.35
Total Emissions	49.74

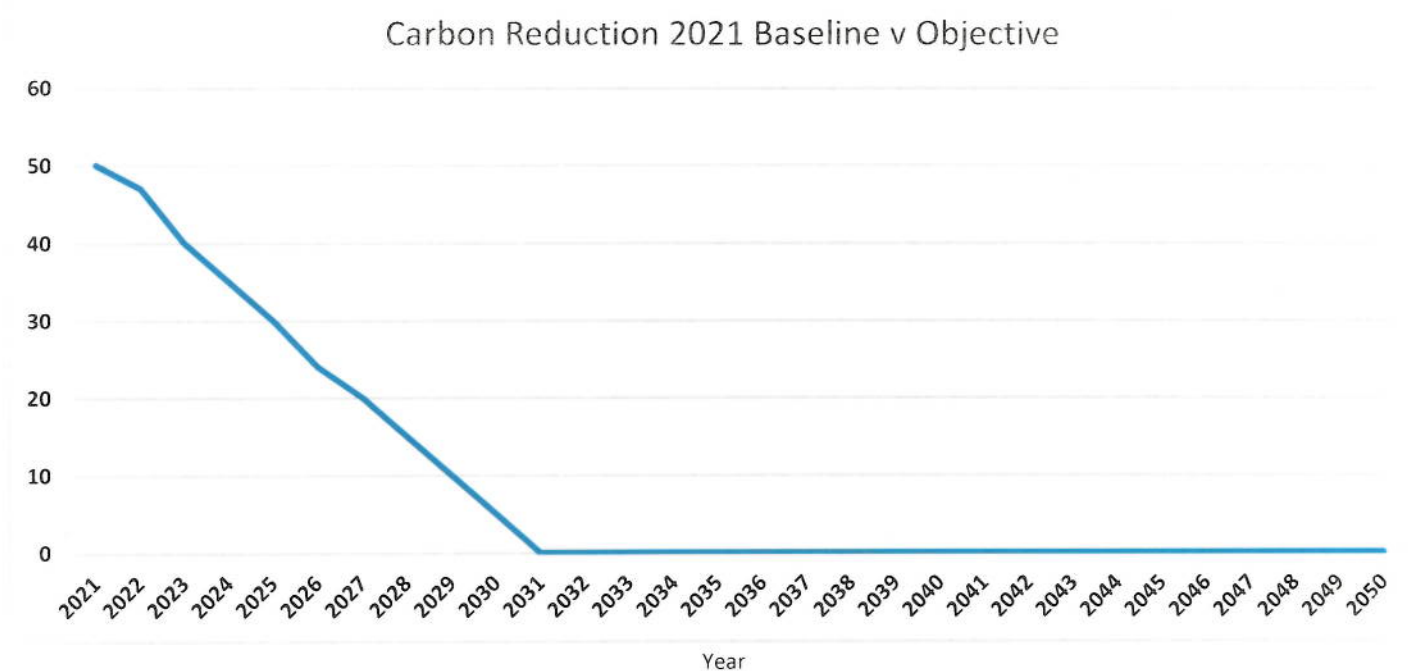
Emissions reduction targets

In order to start our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

- When replacing company Vans within the next five years, change to electric only.
- All future fleet vehicles to have carbon emissions (CO₂) less than 50.
- Encourage local employees to cycle to work.
- Encourage Office landlord to make offices more efficient and investigate renewables.

We project that our carbon emissions will decrease over the next five years to **24 tCO₂e by 2026**. This is a reduction of over 50 %

Projected Carbon Reduction Graph



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures are planned and are currently being implemented since the 2021 baseline. All future fleet vehicles to have carbon emissions (CO₂) less than 50.

- Encourage local employees to cycle to work.
- New Fleet vehicle ordered (745e Hybrid CO₂ less than 50)

The carbon emission reduction achieved by these schemes equate to 2.37 tCO₂e, a 4.8% reduction against the 2021 baseline and the measures will be in effect when performing future contracts.

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

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Brian Macpherson
MD



Date: 15th MARCH 2022

Nisha Macpherson
Director



Date: 15/03/2022

¹<https://ghgprotocol.org/corporate-standard>

²<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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