

Carbon Reduction Plan

Supplier name: Joint Operations Ltd

Publication date: 18 July 2024

Commitment to achieving Net Zero

Joint Operations Ltd is committed to achieving Net Zero emissions by 2050.

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: April 2022 – March 2023	
Additional Details relating to the Baseline Emissions calculations.	
Baseline emissions were calculated based off an estimation of yearly CO ₂ emissions by Joint Operations Ltd, for April 2022 – March 2023.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	75.03 t/CO ₂ e
Scope 2	1.75 t/CO ₂ e
Scope 3 (Included Sources)	326.38 t/CO ₂ e <u>Sources:</u> Upstream transportation and distribution Waste generated in Operations Business Travel Employee Commuting Downstream transportation and distribution
Total Emissions	403.16 t/CO ₂ e

Current Emissions Reporting



Reporting Year: April 2023 – March 2024	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	31.61 t/CO ₂ e
Scope 2	9.50 t/CO ₂ e
Scope 3 (Included Sources)	359.34 t/CO ₂ e <u>Sources:</u> Upstream transportation and distribution Waste generated in Operations Business Travel Employee Commuting Downstream transportation and distribution
Total Emissions	400.45/CO ₂ e

Emissions reduction targets

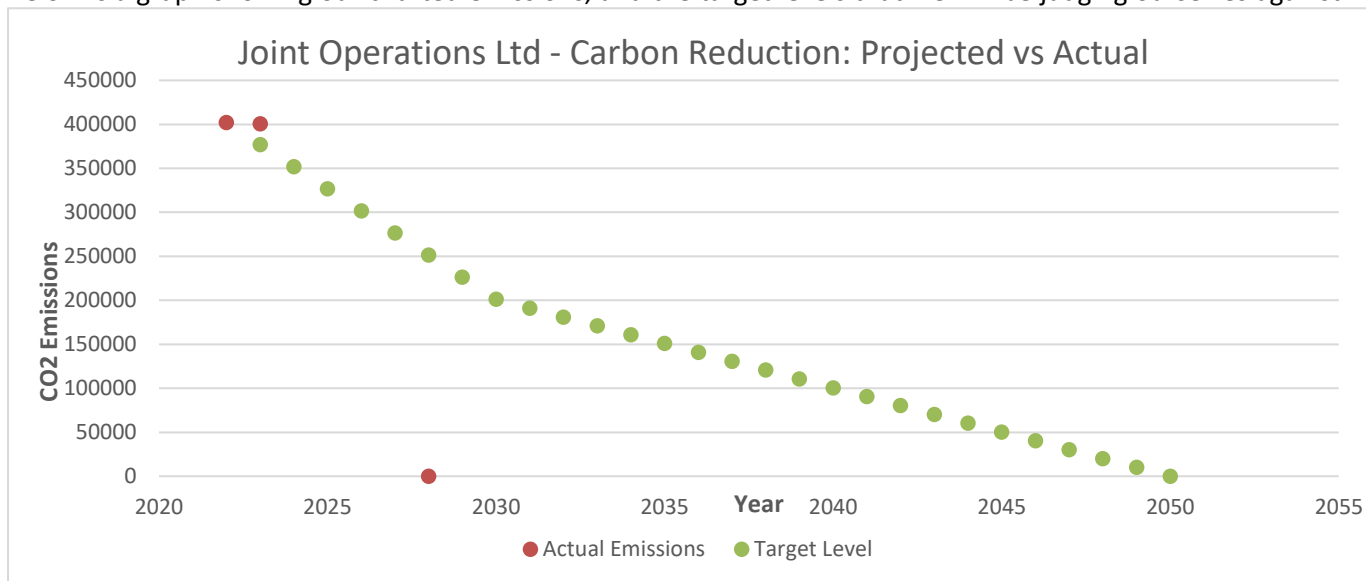
In order to continue our progress to achieving Net Zero by 2050, we have set the following carbon reduction targets.

We are continuing to work towards our interim 5-year carbon emissions target of 251.348 tCO₂e by 2028. This is a reduction of 37.23%, versus this 2023 reported figure.

We had set a target of 377.021 tCO₂e for 2023-2024, but our calculations for the year shows that we missed this target by 23.43 t/CO₂e over the last financial year, however as a company we have increased our employee count by 25%, and have also increased our turnover which reflects the high tCO₂e reported.

We are currently trending above the targeted emissions that were set for 2023-2024, but have some seen some progress, especially with our Scope 1 emissions.

Below is a graph showing our charted emissions, and the target levels that we will be judging ourselves against:



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Joint Operations made the SME Climate Commitment during February 2022, committing to: Halve our emissions before 2030; cut our emissions to zero before 2050; and; share our progress on a yearly basis. The following environmental management measures and projects have been completed or implemented during 2023-2024, as well as creating a structured approach to measuring our environmental impact. We are committed to continuing with the adoption of the current measures and projects below.

The following environmental management measures and projects have been implemented, since the 2022-2023 baseline:

- We achieved ISO14001 accreditation during Summer 2023.
- Our dedicated company “Green Team” are committed to implementing and expanding our net zero carbon plan to the whole of Joint Operations, with support of Senior Management.
- We continue to have fully electric cars within our staff fleet, which has impacted on our travel emissions, and we aim to endeavour to increase this number.
- We had Solar panels installed on the office premises prior to reviewing our Carbon Emissions and these are used to help power the office working.
- We ensure that all energy we purchase is from renewable sources.
- We are a member of SME Climate Hub which equips us with the tools and resources to achieve net zero carbon emission by 2050.
- We are recycling and reusing packaging material received from our Suppliers wherever possible, to ship products to our customers – with a further aim to look into increasing the recyclable packaging material used by Joint Operations.

In the future we aim to implement further measures and gain accreditations such as:

- In line with Greenhouse Gas Protocol Reporting Standard, we will be reporting our yearly GHG emissions to track our progress in reducing our CO2 emissions.
- Working only with suppliers who are meeting our CO2 emissions standards and share our commitment of net zero by 2050.
- Incentives for staff that encourage greener modes of working, and travelling to work, by utilising the Cycle to Work scheme and car sharing where possible.
- We hope to show continued progress with reducing our CO2 emissions, towards our ultimate target of Net Zero emissions, to enable us to continue working with our hospital partners and be in line with the “NHS Net Zero Roadmap”.
- We are looking into the possibility of increasing the number of solar panels at the Joint Operations office, to source more renewable energy.
- We are discussions with National couriers to join their Green Initiatives to help offset our (Scope 3) shipping emissions.
- We are hoping to transfer a portion of our delivery fleet to EVs for local and inner London deliveries.
- We are aiming to reduce our water usage, but retrofitting the toilet cisterns to help this.

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 (or equivalent management body).

Signed on behalf of Joint Operations Ltd:



Richard Forster
Managing Director
Date: 18 July 2024



Stuart King
Group Quality Manager
Date: 18 July 2024

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>