

Carbon Reduction Plan Template

Supplier name: Vysilon Ltd

Publication date: 10/12/2021

Commitment to achieving Net Zero

Vysilon 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: 2019	
Additional Details relating to the Baseline Emissions calculations.	
Baseline year.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	170.43
Scope 2	415.30
Scope 3	314 Category 1 - Electricity Category 2 - Freight Category 3 - Commuting Category 4 - Business travel Category 5 - Waste & Wastewater
Total Emissions	899.73

Current Emissions Reporting

Reporting Year: 2019	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	170.43
Scope 2	415.30
Scope 3	314 Category 1 - Electricity Category 2 - Freight Category 3 - Commuting Category 4 - Business travel Category 5 - Waste & Wastewater
Total Emissions	899.73

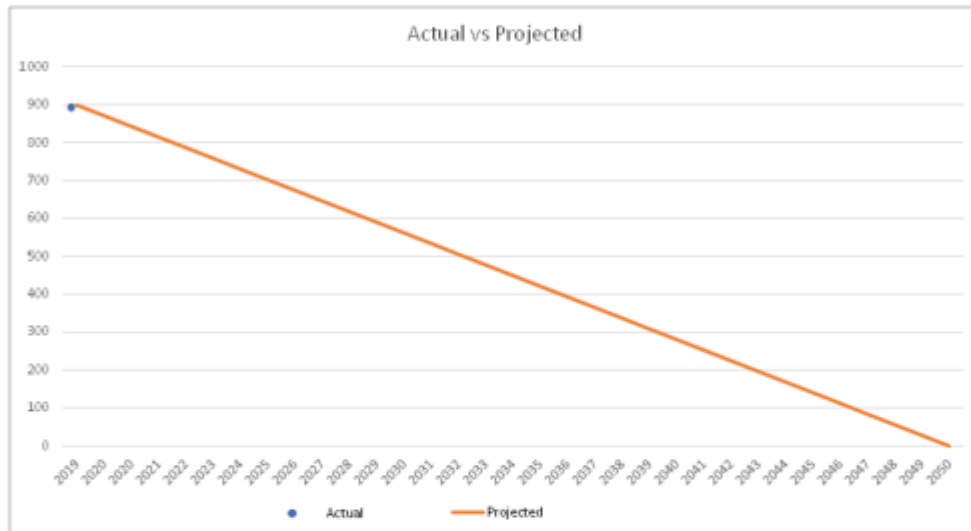
Emissions reduction targets

2019 is Vysiion's baseline year with 2020 and 2021 to be added in early 2022.

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

We project that carbon emissions will decrease over the next five years to 815.10 tCO₂e by 2023. This is a reduction of 9.4%

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



Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2019 baseline.

Undergone data verification, and environmental measures which include working towards ISO14064 with certificate expected in January 2022.

Fleet review undertaken which resulted in the replacement of some uneconomical vehicles.

Vysiiion will implement further measures as part of its carbon reduction plan and net zero target, to include:

Continue annual data verification.

Reduce emissions each year by at least 2.5%.

Annual review of fleet with a long term goal of complete electrification.

To complete an electricity management review by December 2022.

Achieve net zero by 2050.

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 standard⁷ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting⁸.

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) Standard⁹.

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:

peter clapton

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Date: 10 / 12 / 2021

⁷ <https://ghgprotocol.org/corporate-standard>

⁸ <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

⁹ <https://ghgprotocol.org/standards/scope-3-standard>