



Carbon Reduction Plan

Achieving Net Zero by 2030

COMMITMENT TO ACHIEVING NET ZERO

Fort Nox Services LTD is committed to achieving Net Zero emissions by 2030.

BASELINE EMISSIONS FOOTPRINT

BASELINE YEAR: 2023 (1/01/2023 – 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

Baseline year emissions: 2023

EMISSIONS	TOTAL (tCO ₂ e)	
Scope 1	23.17	
Scope 2	0.31	
Scope 3	10.12	
Included Sources	Business Travel	0.00
	Employee Commuting	10.12
	Upstream transportation and distribution	0.00
	Downstream transportation and distribution	0.00
	Waste generated in operations	0.00
Total Emissions	33.59	

CURRENT EMISSIONS REPORTING

REPORTING YEAR: 2023 (1/01/2023 – 31/12/2023)

The Carbon Reduction Plan has been completed in compliance with PPN 06/21. Our Carbon Emissions in 2023 were measured in line with GHG Protocol and include the greenhouse gases stated in the Kyoto Protocol.

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Total Emissions	33.59	

REPORTING PERIOD

Fort Nox Services LTD will publish a Carbon Reduction Plan on a yearly basis detailing emissions released from UK Operations from 1st January to 31st December.

BASELINE YEAR & CURRENT REPORTING YEAR

Due to 2023 being the first year we have measured our CO₂ e emissions, the report for the Baseline Year and Current Reporting year contains the same figures. Due to this, the explanations below apply to both sets of data:

SCOPE 1

Scope One is reported as 23.17 tCO₂e in 2023 as we have tracked the mileage travelled by our fleet. **Fort Nox Services LTD** do not have boilers, on-site manufacturing, or f-gases to report emissions on.

SCOPE 2

Within Scope 2, we have measured the emissions resulting from employees working in the office. We have calculated the emissions generated from the consumption of purchased gas and electricity used for heating, lighting, and computer usage in our office premises.

SCOPE 3

BUSINESS TRAVEL

The Business Travel Subset in Scope 3 is reported as 0 tCO₂e in the [Baseline Year /Reporting Year] due to **Fort Nox Services LTD** not travelling by Air, Rail, Bus, travel in rental cars or travel in employee-owned vehicles other than the commute to and from work. All employee travel is therefore reported in the Employee Commuting Subset of Scope 3.

EMPLOYEE COMMUTING

The emissions resulting from employee commuting have been calculated at 10.12 tCO₂e, considering factors such as the distance travelled, mode of transportation, and average fuel consumption.

UPSTREAM AND DOWNSTREAM TRANSPORTATION

The Upstream and Downstream Transportation Subset in Scope 3 is reported as 0.00 tCO₂e in the Baseline and reporting year as **Fort Nox Services LTD** does not directly engage in upstream and downstream transportation meaning we are unable to quantify the emissions associated with those activities.

WASTE GENERATE IN OPERATIONS

As of now, **Fort Nox Services LTD** does not have a waste removal provider. Therefore, we do not have access to specific data regarding CO₂e emissions related to waste disposal.

EMISSIONS REDUCTION TARGETS

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 33.59 tCO₂e by 2029. This is a reduction of 10%.

CARBON REDUCTION PROJECTS

COMPLETED CARBON REDUCTION INITIATIVES

The following environmental management measures and projects have been completed or implemented since the 2023 baseline:

- We are looking to introducing an electric car scheme for employee and business vehicles
- LED lights in the office are motion controlled, reducing potential waste

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.

Signed on behalf of the Supplier:



Date:

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>