

Carbon Reduction Statement

Supplier name: Nviro Ltd

Publication date: 07/08/2024

Commitment to achieving Net Zero

Nviro is committed to achieving Net Zero emissions by 2039.

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: 2021/22	
Additional Details relating to the Baseline Emissions calculations.	
<p>Nviro Limited has completed a detailed review of its Scope 1 and 2 Carbon emissions, reporting on this regularly since 2015. We have partnered with Neutral Carbon Zone to develop a comprehensive lifecycle assessment and capture this data. The business has chosen the year 2022/23 as its baseline year, reflecting the new work the business is doing in developing its sustainability strategy and measuring the impact of our operations. Part of this work will include measuring Scope 3 emissions more accurately, which due to the nature of the business is difficult through widespread supply chain partnerships. We envisage once the business consolidates Scope 3 emissions within Nviro’s supply chain the baseline year and expected targets will change.</p>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	312.84
Scope 2	6.28
Scope 3 (Included Sources)	133.6

Total Emissions	452.72
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Current Emissions Reporting

Reporting Year: 2021/22	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	368
Scope 2	27
Scope 3 (Included Sources)	N/A
Total Emissions	395

Emissions reduction targets

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 by 15% by 2027. This reduction will largely come from increased efficiency within the fleet. Hybrid working, smarter workplace technology, and facilities investments such as LED lighting could further reduce Nviro's overall carbon emissions within Scope 1 and 2.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

Nviro have a long-established ISO14001 environmental management system, which is embedded throughout the organisation. This enables us to track progress against key sources of carbon emissions such as fleet, energy, and machinery.

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

The Nviro fleet of cars are all hybrid which has provided emissions reductions of 17 tCO₂e since 2020, while trials are ongoing to electrify the entire fleet. With 95% of Nviro's Scope 1 emissions resulting from its operational fleet, this was a key measure however further reductions are reliance on national and regional infrastructure ensuring viability of EV charging, access, and maintaining the distance required to travel per charge. In-vehicle driver software further continues to optimise driver and fuel efficiency however it is difficult to measure this.

We have additionally renegotiated energy contracts at our offices, drawing from renewable energy, which had reduced our overall consumption of fossil fuels. 94% of Nviro's facilities are powered by renewable energy.

Nviro's Net Zero target is 2039 and we have partnered with a carbon management consultancy to support our strategy. In April 2023, our head office activities were certified carbon neutral. This year, we have begun a carbon lifecycle assessment of a select few sites with plans to roll this out and widen the scope across our entire client base. Individual contracts, such as Hampshire County Council, have specific carbon reduction strategies in place: we are monitoring emissions to provide a contract baseline in which to set targets and make further carbon reductions against key emissions drivers.

In 2024-2025, we are on track to further reduce our Scope 1 and 2 emissions through initiatives such as hybrid work practices, mail reductions, digital badges, light sensors, and data collection.

Declaration and Sign Off

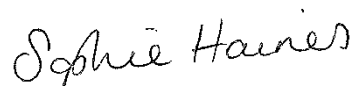
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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 where possible.

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

Signed on behalf of Nviro:



Sophie Haines
Strategy Director

Date: 07/10/2024

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>