

HC INNOVATIONS CARBON REDUCTION PLAN



SCOPE

HC Innovations Ltd, based in Perth, provides our clients with a 'total solution' for their cleaning supplies requirements. We specialise in the manufacturing of wet wipes and procurement and supply of cleaning equipment and operate a dedicated delivery network of vehicles operating nationwide. We acknowledge that our day-to-day activities have an inherent risk to the environment and we are committed to understanding our organisational carbon footprint and reduce our emissions in line with our commitment to Net Zero by 2045 in line with the Scottish Government's targets.

This Carbon Reduction Plan has been created to identify our current carbon footprint and how we plan to achieve net zero emissions. It will be regularly reviewed and updated (at least annually). It has been created in accordance with Procurement Policy Note (PPN) 06/21 and associated guidance.

RESPONSIBILITY

Senior Management

Senior Management is responsible for keeping this plan up to date.

DOCUMENT HISTORY

Issue	Date	Details of amendment / change	Responsibility
1	14.08.23	First issue	Andrew Davis
2	24.10.24	Review and Sign off	Director AD

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Commitment to Net Zero

HC Innovations Limited is committed to achieving Net Zero emissions by 2045.

Baseline Emissions

Our baseline emissions are a record of the greenhouse gases that HC Innovations have produced prior to the introduction of any strategies to reduce emissions. We will utilise these emissions as a reference point against which emissions reduction can be measured.

Baseline Year	2022
<p>HC Innovations have used 2022 as our baseline year for emissions reporting. This year was chosen to tie in with a change in premises. We utilise a calendar year in our reporting and have used the 2022 UK Government GHG Conversion Factors for Company Reporting.</p> <p>We have considered the following emission sources in our baseline emissions:</p> <ul style="list-style-type: none"> • Electricity consumption on premises (no gas consumption on site) – data based on electricity invoices • Emissions from company vehicles – based on vehicle mileage • Business travel – spend based method (from Normative Business Carbon Calculator) • Employee commuting • Waste production – based on weight of waste produced per week • Upstream transportation and distribution of products purchased – spend based method (from Normative Business Carbon Calculator) • Downstream transportation and distribution - spend based method (from Normative Business Carbon Calculator) • Purchased goods and services - spend based method (from Normative Business Carbon Calculator) • Capital goods - spend based method (from Normative Business Carbon Calculator) 	
Emissions	Tonnes CO₂e
Scope 1	17.73
Scope 2	10.62
Scope 3	302.77
Total emissions	331.11

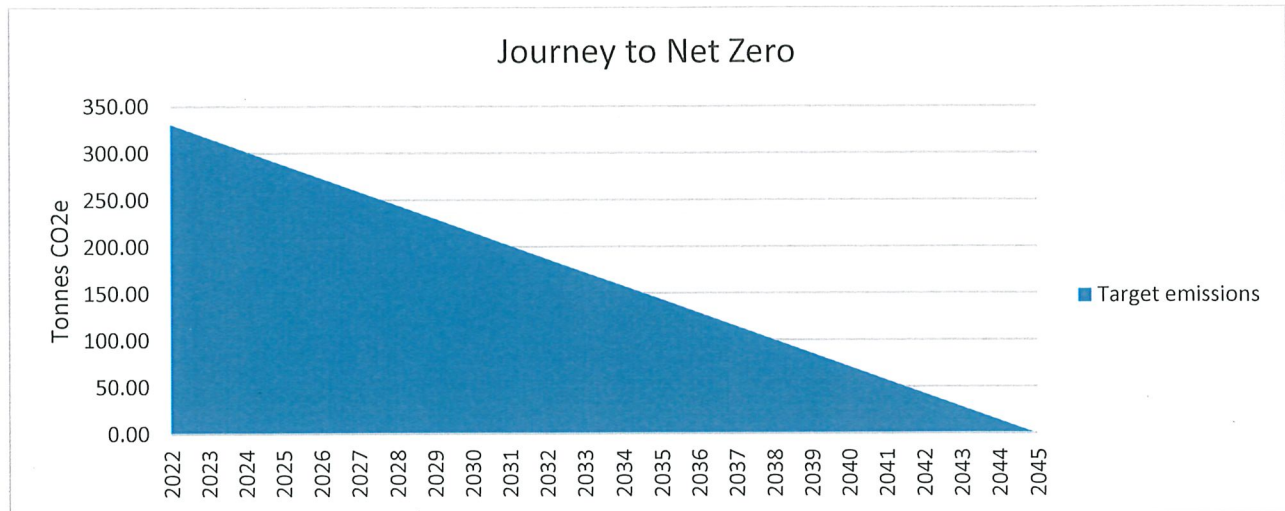
Current Year	2022
Emissions	Tonnes CO₂e
Scope 1	17.73
Scope 2	10.62
Scope 3	302.77
Total emissions	331.11

Emissions reductions targets

HC Innovations recognise that we are at the beginning of our journey to Net Zero and have no existing emission reduction targets. In order to progress to achieving NetZero, we have adopted the following carbon reduction targets.

We project that carbon emissions will decrease over the next three years to 288 tCO₂e by 2025. This is a reduction of 13%. In subsequent plans, we will demonstrate progress against these targets.

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Carbon Reduction Projects

As part of our commitment to Net Zero 2045 and through our ISO 14001 Environmental Management System, we will be exploring various measures to reduce our carbon impact including:

- Improving and refining data collection
- Commissioning an energy survey
- Reviewing energy tariffs and consider green tariffs
- Implementing staff awareness campaigns (e.g. switch it off)
- Upgrading lighting to LED and motion sensors in the warehouse
- Reviewing the suitability of renewable energy on site (e.g. solar panels)
- Considering electric vehicles
- Reviewing company travel policies
- Working with our suppliers to reduce supply-chain emissions
- Purchasing of carbon credits
- Etc. etc.

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 standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

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) Standard.

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

Signed:

Andrew Davis
Director

Date: 24/10/2024