



APRIL 2025







CARBON  
REDUCTION  
REPORT  
APRIL 2025

# TABLE OF CONTENTS.

CONTENTS	3
INTRODUCTION	5
EXECUTIVE SUMMARY	7
ESG/ FIVE PILLARS/ RACE TO ZERO	9
TOP 10 RECOMMENDATIONS	10
TIMELINES	13
METHODOLOGY	15
EMISSIONS SUMMARY	17
CARBON HOTSPOTS	19
SUPPLIER DOCUMENTS & POLICIES	21
DEPARTMENTAL RECOMMENDATIONS	23
SCOPE 3 PURCHASED GOODS	25
TRANSPORT & DISTRIBUTION	27
ENERGY	29
PACKAGING	31
WATER & WASTE	33
OFFICE, EQUIPMENT & MOBILES	35
MONITORING & REPORTING	37
2040 TARGET REDUCTION PLAN	39
SUMMARY RECOMMENDATIONS	41
GLOSSARY	43
ABOUT US: CLIMATE EQ	45





# Introduction

Freshview Foods has appointed ClimateEQ as their carbon reduction consultants to assess and understand their carbon footprint, covering Scope 1, 2, and 3 emissions in detail.

Freshview is committed to enhancing sustainable practices and decision-making in close collaboration with both customers and suppliers. This report is designed to support them in achieving that goal.

It sets out the steps for gathering supplier information, recommends actionable emission reduction strategies across departments, and outlines the pathway to reaching Net Zero by 2040. Recognising the unique complexities of the business, bespoke data collection tools will be deployed. We will also recommend specific software for an integrated dashboard to support continuous monitoring and improvement of carbon reduction efforts.

Every team member has a critical role to play in delivering these targets, and we look forward to working with the teams to achieve them. Alongside the measurement work, ClimateEQ secured funding through the Advanced and Digital Technologies Innovation Accelerator (ADTIA) Grant, funded by Newcastle-under-Lyme Borough Council with UK SPF Funds. This grant has enabled the placement of a Staffordshire University student to carry out an independent audit of building energy use. The audit will produce a report identifying the most economical and viable renewable energy projects for reducing emissions at source.

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# Executive Summary

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It was clear from the initial project kick-off meeting that Freshview Foods has a committed team focused on delivering real carbon reductions. To build on this momentum, we will work with them to develop a clear mission statement that reflects their environmental ambitions.

We recommend evolving Freshview Foods' values and commitments into a series of documents that demonstrate leadership not only to their customers but also to their suppliers, while sharing learning and best practices throughout the journey.

## Recommendations

We recommend establishing a Board-approved carbon reduction budget to invest in renewable energy and alternative fuels, with a focus on supporting operational and transport requirements.

In addition, adopting integrated carbon accounting software that consolidates data from various measurement tools will enable the Sustainability Task Force (STF) to monitor progress efficiently. With the right resources in place, all targets outlined in the carbon reduction plan are achievable.

Assigning budget allocations to specific carbon reduction actions will also support the STF's annual planning process. If these recommendations are implemented, Freshview Foods has the potential to achieve an 80% reduction from the baseline by 2040 and position itself as a climate leader within the Food Distribution sector.



# ESG

Our Environmental, Social, and Governance (ESG) approach is guided by the **UN Sustainable Development Goals** (SDGs). We focus on key priorities:

**Climate Action (SDG 13)** – Reducing emissions across operations and supply chains.  
**Responsible Consumption (SDG 12)** – Minimising waste and sourcing sustainably.  
**Decent Work (SDG 8)** – Ensuring fair and inclusive working conditions.  
**Partnerships (SDG 17)** – Collaborating for systemic, long-term change.

This framework supports both business resilience and social responsibility.

## Five Pillars

Our sustainability strategy is anchored in five pillars, adapted from the UN 2030 Agenda:

**People** – Prioritising employee wellbeing, diversity, and community support.  
**Planet** – Tackling climate impacts through energy efficiency, waste reduction, & renewables.  
**Prosperity** – Driving inclusive, ethical, and low-carbon economic growth.  
**Peace** – Strengthening governance, accountability, and ethical leadership.  
**Partnerships** – Building alliances to scale positive impact and innovation.

These pillars shape our decision-making and reporting.

## Race to Zero

We're committed to the UN-backed Race to Zero campaign—mobilising towards Net Zero emissions with science-based targets. Our commitments include:

- Halving emissions by 2030
- Achieving Net Zero by 2050
- Transparent reporting on progress and actions

This journey aligns with our goals for a low-carbon, future-fit business model that benefits both people and planet.





# Top Ten Recommendations

## Our top ten recommendations for carbon reduction:

1

Send the Supplier Self-Assessment Questionnaire (SAQ), Environmental Policy and Supplier Ethical Code to all suppliers.

2

Compile Supplier SAQ results for Key Performance Indicator (KPI) evaluation. Continuously integrate supplier sustainability ratings into procurement and operational decision-making, ensuring ongoing improvements in sourcing practices.

3

Renewable energy transition plan for all buildings, identified in 2025 with a phased roll out and Net Zero plan to 2040.

4

Following the 2024 trial of Green Diesel (HVO) in seven fleet vans, we plan to transition our entire fleet to HVO by 2035, ensuring a more sustainable and lower-carbon transport operation.

5

Following ClimateEQ's identification of certified CO2e factors for 1,500 products in 2024, we will work with our supply chain to extend this analysis to the remaining products, enhancing accuracy and supporting emissions reduction.

6

Following ClimateEQ's support in setting up a carbon accounting dashboard, we will continue using it to track emissions at a granular level, enabling more informed reduction strategies

7

Budget agreed for continuous environmental education and Carbon Literacy training for all staff, with ambition to become a Carbon Literate Organisations (CLO).

8

Establish a carbon reduction budget in 2025 to guide a CAPEX investment plan, supporting the necessary transition towards 2040 Net Zero target.

9

Switch all food and transit packaging to reusable and sustainable alternatives.

10

Take a holistic approach to supply chain emissions by assessing the entire business operation, identifying opportunities for reduction, and implementing targeted sustainability improvements.



# Timelines

To achieve the emission reductions specified in the carbon reduction plan, we have outlined a series of actions, split into **short-term**, **medium-term**, and **long-term** initiatives :

## SHORT- TERM INITIATIVES up to Oct 2025

- Supplier SAQ to all suppliers.
- Complete independent energy Audit and feasibility study of our Site with University of Staffordshire to understand best wins for switching to renewable energy.
- Adopt a phased approach for switching to HVO in the vehicle fleet, following a successful trial in 2024, with a plan to have the 90% of our total fuel HVO by 2035.
- Employee Commuter Survey complete Q2 2025.
- Solar Roof Installation & Battery power back up by Oct 2025.
- Switch 6 Company vehicles from Diesel to Electric during Q3 & Q4 2024 and Q1 2025.
- Measure Scope 1, 2 and 3 Emissions for the company and produce full Annual Carbon Report with Net Zero Carbon Reduction Plan by Q2 2025.
- Collation of suppliers SAQ and Ethical Policy outcomes into KPI's Q3 2025.
- Net Zero Carbon Reduction Plan by Q2 2025.

## MEDIUM- TERM INITIATIVES up to Oct 2029

- Evaluation and delivery of Product Carbon Footprints.
- All suppliers signed up to Net Zero Targets.
- Establish supplier sustainability rating an scores, KPI measurements in place for all suppliers following Net Zero Targets.
- 59% Total Fuel HVO by 2030, saving 550tC2e.
- Newly Updated Fridges x 3 for better energy usage.

## LONG- TERM INITIATIVES up to Oct 2034

- Product Carbon Footprint or LCA's from all suppliers.
- 100% HVO use in Fleet of Vans and Lorries by Oct 2034.
- All digital and physical operations to be as close to Net Zero as possible.
- Renewable Energy accounting for up to 75% of our energy use.



# Methodology

## Reporting Period

October 2023 - September 2024

## Benchmark Year

October 2022 to September 2023

## Qualification & Reporting Methodology

This report has been created using the Environmental Reporting Guidelines, including Streamlined Energy & Carbon Reporting (SECR) guidance issued by the UK Government in April 2019.

Where they exist, notch uses the UK Government published carbon conversion factors relevant to the reporting period. Where emissions, without published conversion factors have been used, these have been determined by notch in consultation with relevant stakeholders and any industry norms or standards that exist. The details of these are included in the Data Declaration section of this report. Where available we have used the highest emissions factor available of Cradle to processing gate, plus Transport.

## Net Zero History

Right at the start of their Net Zero journey, measuring Scope 1 and 2 as their baseline year of 2022.

## Net Zero Committed Date: 2040

Reporting Boundary: Operational

## Optional Scope

Emissions from Scope 1 & 2 have been measured in accordance with SECR requirements. The Scope 3 emissions that have been included are:

- Purchased Goods & Services
- Fuel and Energy Related Activities
- Waste from Operations



THE MAJORITY OF  
FRESHVIEW FOODS  
EMISSIONS ARE FROM  
**SCOPE 3**

>93 %

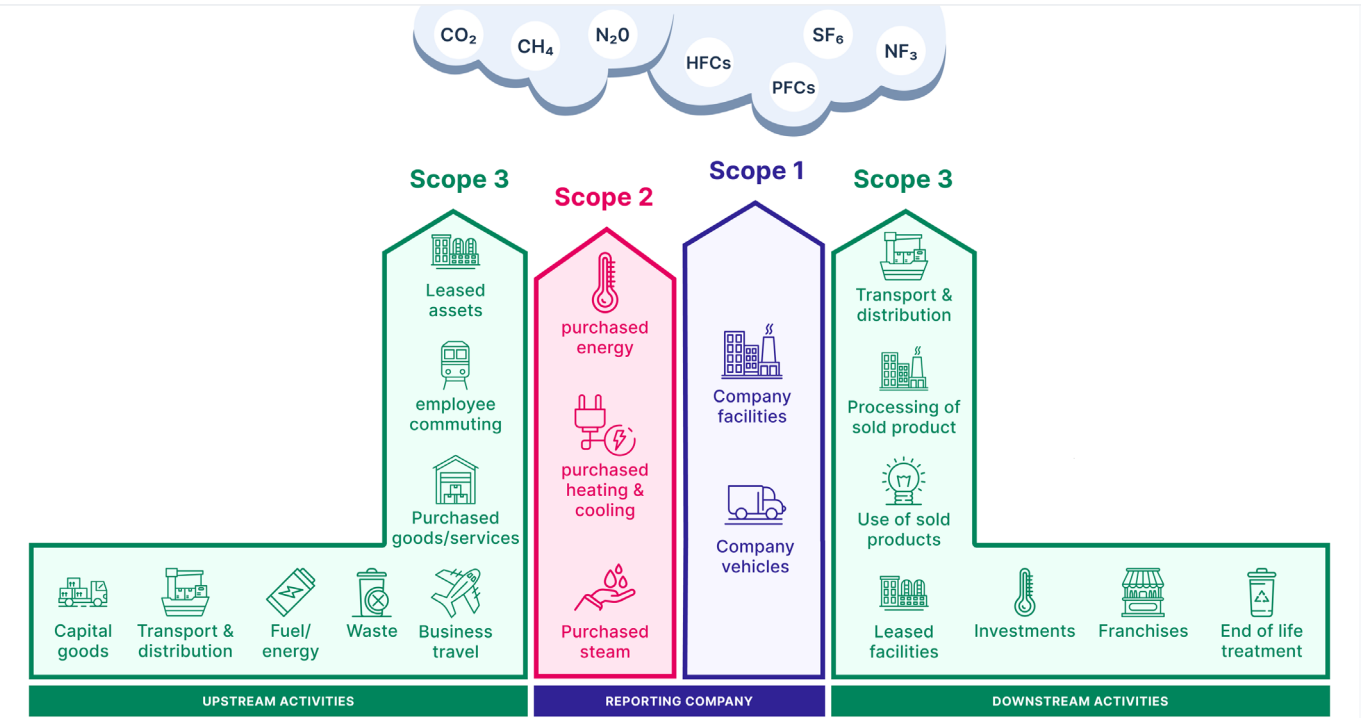
THESE EMISSIONS  
COME FROM THE  
GOODS YOU  
**PURCHASE,  
DISTRIBUTE  
AND SELL**

## Emission Scope Definitions

Figure 1: Table below explains the definition for each emission scope.

SCOPE 1	<b>Direct</b> emissions from company owned/controlled sources
SCOPE 2	<b>Indirect</b> emissions from purchased electricity, steam, heat
SCOPE 3	<b>All other</b> indirect emissions, including those associated with leased assets, waste disposal, employee commuting, business travel, production, transport and distribution of purchased materials, fuels and electricity.

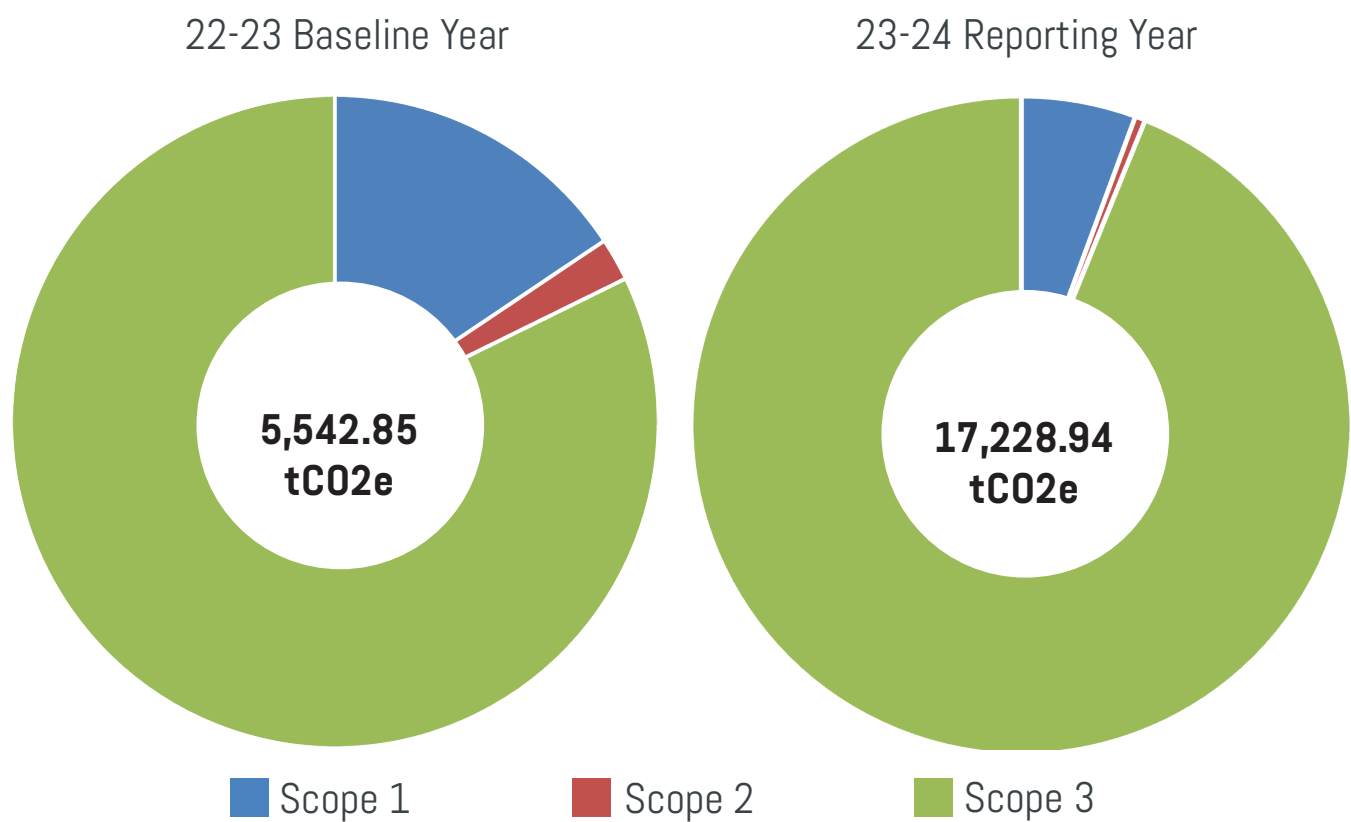
Figure 2: This figure provides illustrative examples of Scope 1, Scope 2, and Scope 3 emissions, including both upstream and downstream sources. It highlights the specific emission sources included in Freshview Foods Ltd's 2024/25 carbon footprint, which were used to calculate the company's baseline emissions figure.





# Emissions Summary

**Figure 3:** Pie charts and table showing Scope 1, 2, and 3 emissions (tCO2e) for the 2022–23 baseline and 2023–24 reporting year. Emissions rose due to site expansion, with a reduction in Scope 2 from energy efficiency improvements.



Tonnes CO2e	22–23 Baseline	23–24 Reporting Year
Scope 1	867.9	96741
Scope 2	117.71	86.95
Scope 3	4,557.24	16,174.58
Total	5,542.85	17,228.94

Our Scope 1 emissions increased as expected following the expansion of our Freshview facility in 2024, which included new refrigeration units and equipment. These upgrades, alongside sourcing renewable energy from our grid provider, contributed to a reduction in Scope 2 emissions through improved efficiency. The rise in Scope 3 emissions reflects our new, more detailed measurement of purchased goods and services, helping us better identify key opportunities for future reductions.





# Carbon Hotspots

A carbon hotspot denotes a particular activity or process in a business or its value chain that is a major contributor to overall carbon emissions.

Recognising these hotspots is vital for **Freshview Foods** to minimise their carbon footprint. It enables prioritised interventions, efficient resource use, and maximised environmental benefits.

By tackling these areas, **Freshview Foods** can better manage risks, cut carbon-related costs, and enhance their reputation among environmentally conscious stakeholders.

**Carbon Hotspots identified within Freshview Foods are as follows:**

- Scope 3 – Purchased Goods
- Transport & Distribution
- Energy use
- Packaging
- Water & Waste
- Office Equipment

**Other departments whose emissions will increase once accurately measured:**

- Employee Commute
- Digital Emissions
- Operational Packaging





# Supplier Documents & Policies

We recommend implementing this documentation across the business in 2024 and have developed draft templates to be sent to all relevant departments and suppliers.



## Supplier Self-Assessment Questionnaire (SAQ)

**The supplier self-assessment questionnaire (SAQ)** allows your suppliers to demonstrate the important steps you are taking to effectively identify and manage your sustainability impacts. Self-assessments are a valuable tool in any supply chain sustainability program. They can help you evaluate, manage, and communicate your sustainability policies, practices, and performance. In addition, addressing the issues highlighted in this SAQ can help you identify efficiencies, realise cost savings and productivity benefits, and set the stage for product carbon reductions.



## Environmental Policy

**The Environmental Policy** is to have a clearly defined one page statement that outlines your commitment to protecting the environment. It is intended to be reviewed internally by the STF and can then be posted on your website on its own as your Environmental Policy, or as part of your Freshview Foods Mission Statement



## Supplier Ethical Code

**The Supplier Ethical Code** details your commitments to your suppliers as well as your expectations of them, allowing you the opportunity to condense the following into one document, Legal and Regulatory Compliance, Business Principles, Human Rights & Labour Standards, People and Society, Environment and Governance.



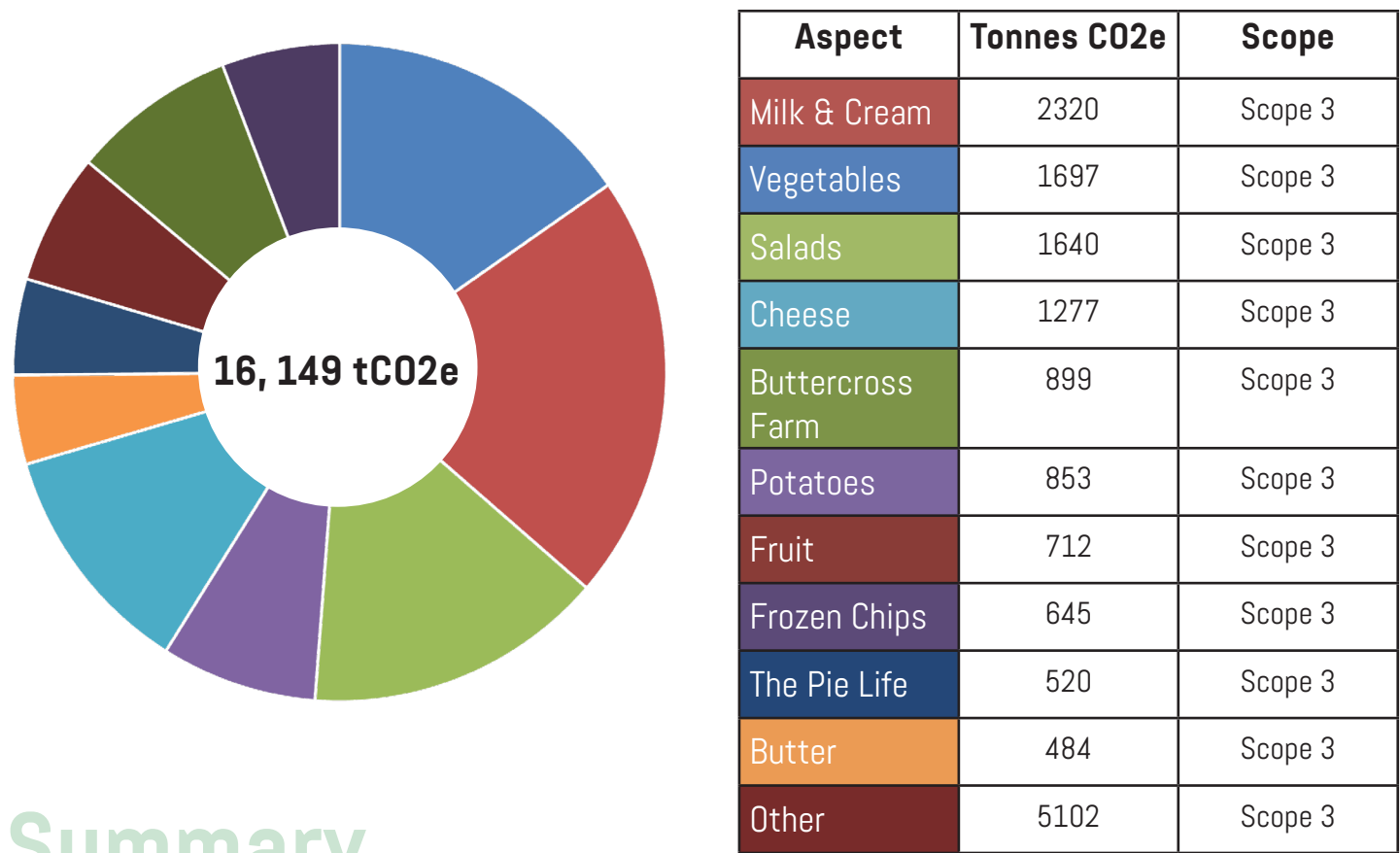
# Departmental Recommendations

The following sections will examine the top carbon Hotspots within the business



# Scope 3- Purchased Goods

Figure 4: Main ares of emissions from Scope 3- purchased goods in tonnes of CO2e.



## Summary

Purchased Goods remain the largest contributor to Freshview Foods’ emissions profile, as expected for a food distribution business.

To address this, we have issued SAQs, Environmental Policies, and Ethical Codes to all suppliers and begun prioritising the top 20 suppliers by emissions for targeted engagement.

In the short term, we are collecting initial carbon footprint data, introducing supplier ratings, and embedding Net Zero clauses into new contracts.

By 2029, all key suppliers will be expected to submit annual carbon data and reduction plans. Our long-term goal is for all suppliers to provide Product Carbon Footprints or full LCAs by 2034, enabling more accurate emissions tracking and targeted reductions across our supply chain.

# Recommendations



## SHORT TERM TARGETS (to Oct 2025)

- Embed carbon footprint reporting into all food emission factors
- Supplier Assessment Questionnaires ( SAQ ) have been sent to all suppliers with follow up meetings and reviews and data analysed to work with key suppliers and those with the highest emissions on how we can reduce.
- Supplier SAQ, Environmental Policy and Supplier Ethical Policy to all suppliers.
- Review of staff environmental knowledge and ongoing training.
- Assess supplier understanding of Scope 3, PCFs, and net zero to inform future training needs.

## MEDIUM TERM TARGETS (to Oct 2029)

- Suppliers starting to send in measurement data of their Scope 3 emissions
- All suppliers in a position to send Product Carbon Footprints
- Identify top 20 suppliers by emissions and prioritise them for engagement,
- Introduce a basic rating system to assess and score the quality and completeness of data received via SAQs. data support, and emission reduction discussions.
- Embed Net Zero and data provision clauses into new supplier contracts (e.g. minimum data submission every 12 months).
- Set interim carbon intensity targets for 3–5 key product lines (e.g., “Reduce CO2e/kg for milk supply chain by 20% by 2029”).

## LONG TERM TARGETS (to Oct 2034)

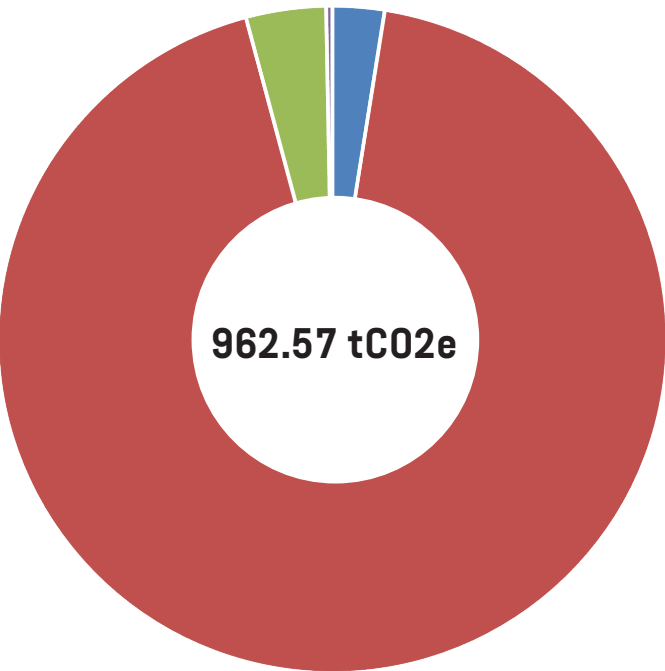
- All suppliers signed up to Net Zero Targets and Associated Scientific Based Targets like SBTi and Race to Zero.
- All suppliers in a position to send Product LCA’s or equivalent.
- All key suppliers to submit annual carbon footprint updates and carbon reduction plans.

Who’s responsible: Adrian Clewes



# Transport & Distribution

Figure 5: Main ares of emissions from Scope 1 company owned or leased vehicles is Fuel used in Vans



Vehicle Type	Tonnes CO2e	Scope
Vans	898.36	Scope 1
Trucks	37.2	Scope 1
Cars	24.09	Scope 1
Electric Cars	2.92	Scope 2

## Summary

Fuel use from our transport fleet remains a key operational hotspot, with diesel emissions accounting for a significant share of our Scope 1 footprint.

Following a successful HVO trial in 2024, we have committed to a phased fleet-wide transition to HVO, targeting 14% use by October 2025 and 59% by 2030.

We are also exploring options to reduce vehicle emissions through route optimisation software, switching to passive cooling for deliveries, and trialling electric vehicles for shorter routes.

By 2035, the aim is for 100% of fleet fuel to be HVO or renewable equivalent, supported by infrastructure upgrades, including on-site fuel tanks and electric vehicle planning.

**This will lead to a targeted reduction of diesel fuel emissions of around 90% reduction in our overall operational carbon for diesel used from 963 tonnes down to 96.3 tonnes Co2e by 2035.**

# Recommendations



## SHORT TERM TARGETS (to Oct 2025)

- Successful trial of HVO in 7 of our fleet vans complete in 2024 Rollout to rest of fleet in phased approach, adding incremental volumes of HVO with 14% HVO fuel used by October 2025.
- Review of staff environmental knowledge and ongoing training, particularly focussed on driving, the reason why we need HVO and the benefits it gives not just Freshview Foods but the wider Environment and Community.
- Onsite HVO tank installed, alongside bunker and forecourt refuelling as back up.
- 2 electric cars for staff, with an option for 3 more in 2025.

## MEDIUM TERM TARGETS (to Oct 2029)

- 59 % of HVO fuel used in our fleet by 2030, in line with our Net Zero plan and Targets.
- 1 x Number of electric vans for shorter distances / routes.
- We will continue to research alternative options for the distribution of food, such as migrating the vans from refrigerated vehicles to un- refrigerated, using passive cooling storage distribution units, with the aim of reducing the fuel needed for the van miles and the cooling whilst delivering.
- New order patterns discussed with customers to reduce number of trips per week, where practicable.
- Route Optimisation and Fleet fuel tracking software evaluated.
- Develop a replacement schedule for diesel vans approaching end-of-life, prioritising electrification or lower-emission models where routes allow.

## LONG TERM TARGETS (to Oct 2034)

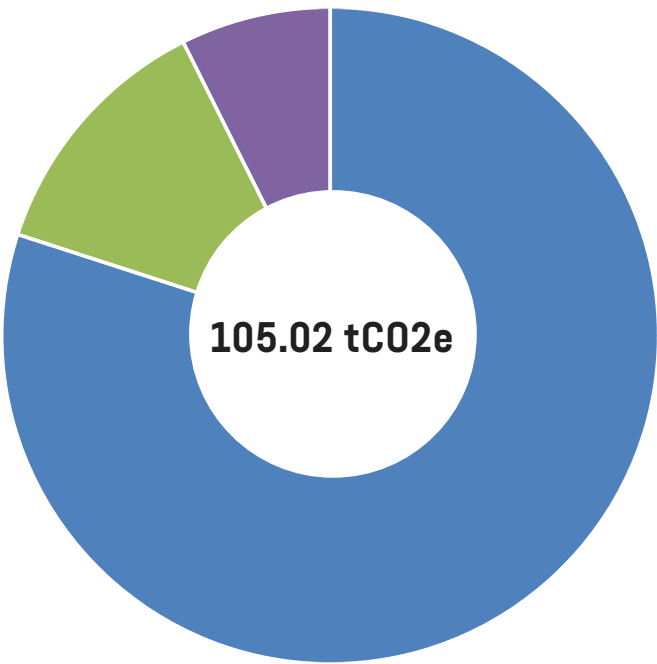
- All vans and trucks on HVO, reducing fuel emission by up to 90%.
- All vans and trucks using software to measure and optimise routes.
- Not just switching to HVO but trying to reduce the number of litres used in the deliveries.

**Who's responsible:** Adrian Clewes



# Energy

Figure 6: Main areas of emissions from Energy use in tonnes of CO2e.



Energy Type	Tonnes CO2e	Scope
Transmission & Distribution	13.26	Scope 3
Grid Electricity	84	Scope 2
Gas	7.76	Scope 1
Green Grid Solar	0	Scope 2

## Summary

Energy use across our facilities is being addressed through a combination of renewable energy integration, efficiency improvements, and metering.

Our 2025 target includes completing rooftop solar and battery storage installations, projected to reduce grid electricity consumption by 32% in Year One.

We are also investigating smart tech to monitor high-usage equipment, auto-shutdown systems to reduce unnecessary energy use, and reviewing renewable procurement policies to move towards 100% certified renewable electricity.

Looking ahead to 2034, we aim for all operational buildings to be powered with near-zero emissions and to evaluate the potential of hydrogen and other future technologies.

# Recommendations



## SHORT TERM TARGETS (to Oct 2025)

- ClimateEQ secured an ADTIA fully funded grant from Newcastle Under Lyme borough council for a Physics Engineer Post Graduate student to do an independent energy feasibility study of our Factory site. The report was published ready in March 2025
- At the same time, ClimateEQ and our General manager have been reviewing the cost vs benefit of various renewable energy options, covering Solar, Wind Turbines, Battery Storage etc. We will use the recommendations from the Feasibility study, alongside those provided by the installation companies to assess best options.
- Formally apply for Renewable Energy grants in April 2025, when the new round of funding goes live.

## MEDIUM TERM TARGETS (to Oct 2029)

- Put smart tech measurement devices in all operational areas and equipment to measure at source those taking the most energy use and when during the day and night.
- Auto switch Off, to reduce energy and water use.
- Auto Roll Doors between factory Areas.
- Continue to monitor best available renewable energy grants and options to reduce overall emissions from the Grid.
- Review of staff environmental knowledge and ongoing training, particularly around impacts of machine run times, left on water use etc.
- Formalise a procurement policy to source 100% certified renewable electricity and/or gas with biomethane content where available.

## LONG TERM TARGETS (to Oct 2034)

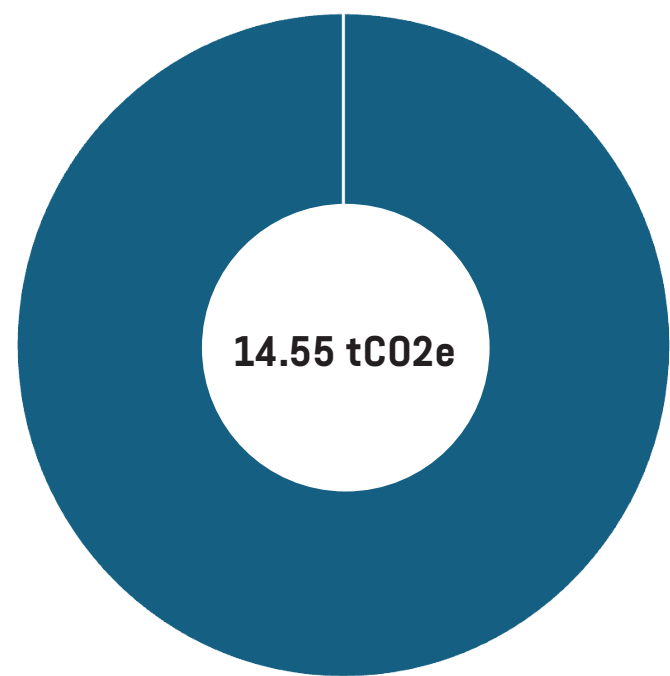
- As close to Zero Emissions as possible from the Office, Warehouse and Fleet
- Evaluation of hydrogen as a long-term replacement of standard grid electricity and gas.

Who's Responsible: Adrian Clewes



# Packaging

Figure 7: Main ares of emissions from Packaging use in tonnes of C02e..



Packaging Category	Tonnes C02e	Scope
Paper / Labels	tbc	Scope 3
Poly bags	tbc	Scope 3
Netting	tbc	Scope 3
Shrink/ Stretch Warp	tbc	Scope 3
Cardboard	tbc	Scope 3
Tray Liners	tbc	Scope 3

## Summary

Whilst we have measured some of the packaging used in the operations this is work in progress for this year. The 14.55t C02e, doesn't currently have a breakdown by substrate, and will almost certainly increase this year following further investigation and measurement.

We plan to deep dive into how you receive goods and materials into Fresh view Foods, and how work collectively with suppliers can reduce the need for single use transit packaging, where possible and to recycled or reusable options.

We will build a robust plan for alternative across the remainder of 2025 and will form part of our short term goals.

# Recommendations



### SHORT TERM TARGETS (to Oct 2025)

- Review of staff environmental knowledge and ongoing training.
- Analysis of Packaging footprint, by substrate to see where efficiencies can be made.
- Request packaging material and weight data from key suppliers to improve scope accuracy and support upstream collaboration on reductions.

### MEDIUM TERM TARGETS (to Oct 2029)

- Evaluate RTP transport container options alongside Passive Colling Distribution Pods, to see if we can reduce the use of paper, cardboard and plastic use.
- Evaluate how back filling with RTP's would work and the cleaning of them in house or with external suppliers.
- Identify and trial a small number of easy-win packaging alternatives (e.g., 100% recycled cardboard, compostable tray liners) before end-2024 to demonstrate early progress
- Integrate packaging reduction or recyclability targets into supplier contracts or supplier codes of conduct
- By 2029, ensure that 100% of all paper/cardboard packaging comes from certified sustainable sources (e.g., FSC, PEFC) and plastics are recycled content where feasible.

### LONG TERM TARGETS (to Oct 2034)

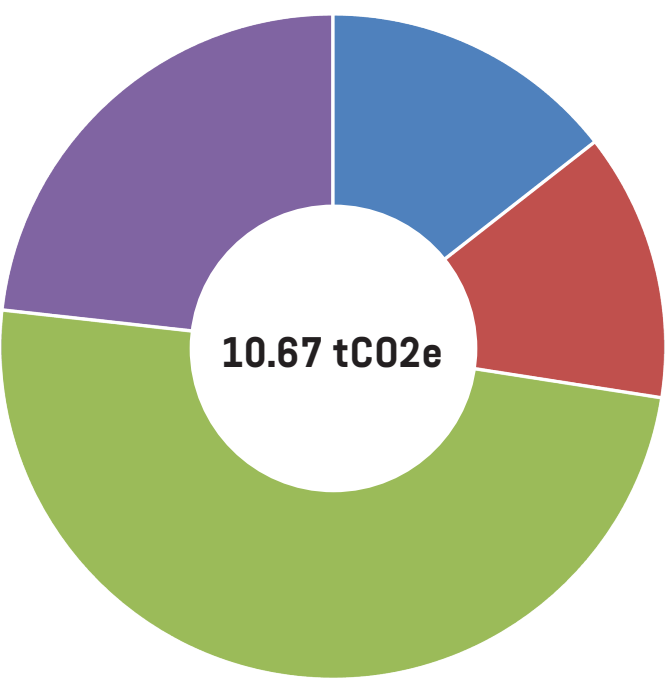
- Achieve 100% of transit packaging as recyclable, reusable, or compostable by 2032, ahead of Net Zero 2030 ambitions.
- Form strategic partnerships with packaging innovation firms or circular economy initiatives to pilot emerging low-carbon packaging technologies from 2030 onward.

Who's Responsible: Adrian Clewes



# Water & Waste

Figure 8: Main ares of emissions from Water & Waste in tonnes of C02e.



Water Category	Tonnes C02e	Scope
Water Disposal	5.26	Scope 3
Waste Disposal	2.48	Scope 3
Water Supply	1.54	Scope 3
Water Treatment	1.39	Scope 3

## Summary

Water and waste-related emissions are being managed through process efficiency, recycling, and future infrastructure improvements.

Short-term actions focus on awareness training, measuring use more accurately, and identifying operational efficiencies.

Over the medium term, we aim to implement water reuse systems and develop waste traceability tools to capture Scope 3 emissions more effectively.

Our long-term ambition is to achieve water-neutral operations, embed circularity into waste contracts, and implement real-time water monitoring across key processes.

By 2034, all suppliers involved in waste and water handling will be scored on sustainability, and all systems will be geared toward closing the loop.

# Recommendations



### SHORT TERM TARGETS (to Oct 2025)

- Evaluate options to recycle and reuse water.
- Investigate Waste collection company using HVO to collect and deliver waste from Freshview Foods.
- Raise awareness with the Food Prep Teams on the importance of minimising water, energy and waste in the production process.
- Review of staff environmental knowledge and ongoing training.

### MEDIUM TERM TARGETS (to Oct 2029)

- Establish supplier sustainability ratings and scores as part of every tender for waste disposal and collection
- Collation of Supplier outcomes.
- Water Use Intensity Metrics: Calculate and report litres of water used per kg of produce processed to establish a baseline and identify inefficiencies.
- Water Reuse System Mapping: Complete a mapping of existing vs. potential greywater reuse systems, including peeling, washing, and cleaning areas.
- Embed circularity clauses into waste contracts — e.g. ensuring waste is recycled, composted, or converted to energy within a defined regional loop.
- Evaluate real-time water monitoring systems on key equipment to detect leaks, overflows, or excessive use patterns.

### LONG TERM TARGETS (to Oct 2034)

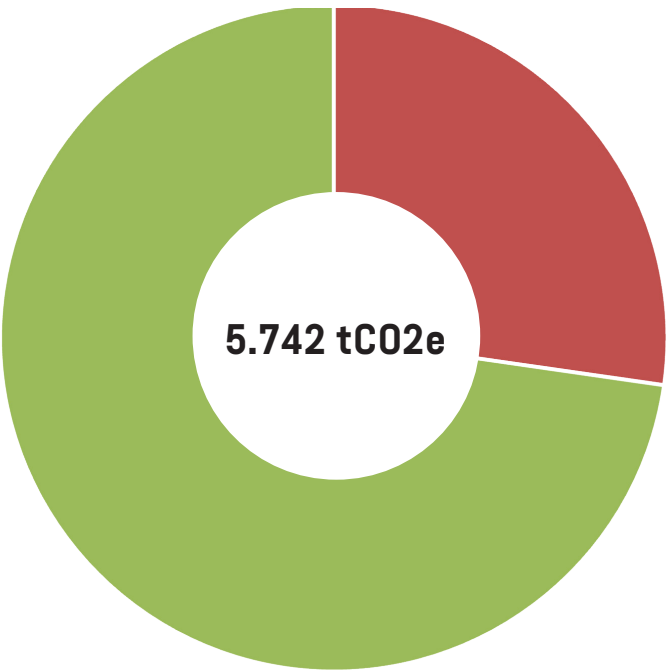
- All suppliers signed up to Net Zero Targets and Associated Scientific Based Targets like SBTi and Race to Zero.
- Water-Neutral Operations Ambition: aim to become water-neutral, returning as much clean or reused water as is consumed by operations.
- Advanced Water Recovery Systems: Invest in reverse osmosis or closed-loop greywater systems for vegetable processing as part of a long-term cost and water-saving strategy.
- Waste Emissions Traceability: Develop systems to track Scope 3 emissions from downstream waste treatment, including third-party disposal or recovery processes.

Who's Responsible: Adrian Clewes



# Office Equipment & Mobiles

Figure 9: Main ares of emissions from Office equipment & Mobiles in tonnes of C02e.



Item	Tonnes C02e	Scope
Monitors (24 units)	4.176	Scope 3
PCs (12 units)	1.566	Scope 3
Network Equipment	0	Scope 3
Phones	0	Scope 3

## Summary

Emissions from IT and office equipment, while smaller in scale, remain important in achieving our Net Zero target.

All new purchases are measured using spend-based carbon factors, and we are reviewing end-of-life strategies for devices to prioritise reuse and recycling.

In the short term, energy use from internal server rooms is being monitored through smart plugs and meters, with a review of hosting alternatives underway.

Medium-term plans include embedding sustainability criteria into IT procurement.

By 2034, we aim to meet a 100% circularity commitment for all IT equipment, verified through third-party certifications, ensuring no IT assets are sent to landfill.

## Recommendations



### SHORT TERM TARGETS (to Dec 2024)

- Ensure computers and copiers are set to optimum efficiency.
- Evaluate refurbished items and how laptops, monitors and devices are recycled at the end of life.
- Review the energy consumption of the internal server rooms, through smart meters or Wi-Fi energy plugs.
- Review of staff environmental knowledge and ongoing training.

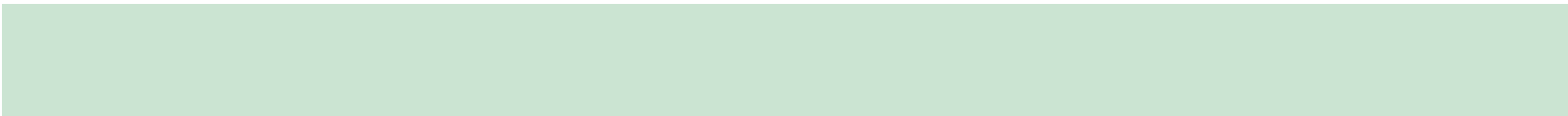
### MEDIUM TERM TARGETS (to Oct 2029)

- Consider energy efficiency in the procurement process for all monitors, laptops, mobile, tech equipment.
- Evaluation of Green hosting alternatives - need to evaluate those potential savings, if any against internal server rooms.
- Establish supplier sustainability ratings and scores as part of procurement policy, coordinated with the IT team.

### LONG TERM TARGETS (to Oct 2034)

- At this stage no Long-Term targets identified, we hope to reduce any emissions within Net Zero Target and Plan by 2030.
- IT Circularity Commitment: Commit to 100% reuse, refurbishment, or recycling of all IT equipment at end of life by 2034, verified through third-party certifications (e.g. TCO Certified, EPEAT).

Who's Responsible: Adrian Clewes





# Monitoring & Reporting



**Freshview Foods have taken the opportunity to improve the quality of carbon emissions data collected, and how progress should be reported.**

**Working with ClimateEQ we have invested in a Carbon Measurement Dashboard to monitor our emissions by Scope and Product, at a granular level:**

- It is important that Freshview Foods monitor and report on progress against the Net Zero plan on a monthly basis.
- Freshview Foods could do this by using the Red, Amber & Green (RAG) risk register format (<https://pmstudycircle.com/rag-status-reporting>)
- An annual report of progress towards the Freshview Foods carbon reduction plan should be produced and presented to the Directors.
- This report should provide an update on progress against the KPIs above and embed actions included in this document.





# 2040 Target Reduction Plan



Tonnes CO2e

18,000

16,000

14,000

12,000

10,000

8000

6000

4000

2000



Figure 11: Table below shows percentage reduction every 5 years from 2024

YEAR	2024	2030	2035	2040
REDUCTION %	0%	40.95%	65.13%	77.12%

The illustrative Net Zero plan above will be updated with actual emissions data during 2025, building on our initial benchmark year of 2022–23, which focused on measuring Scope 1 and 2 emissions only. The apparent increase in emissions for 2023–24 reflects the inclusion of full, granular Scope 3 data for the first time.

Throughout 2025, we will develop and present an investment plan for renewable energy and HVO fuel to support ongoing reductions in our energy use and transport and distribution emissions. In parallel, we will begin analysing the top 10 carbon hotspots within Scope 3 Purchased Goods and Services, enabling us to refine our Net Zero plan with more accurate and targeted reduction forecasts for 2025–2030.

All targets are reviewed during monthly STF meetings to track progress, with annual targets reassessed and set each year.



# Summary Recommendations

The Carbon Reduction Report outlines a clear pathway for Freshview Foods to reach its Net Zero target by 2040. It recommends establishing a dedicated carbon reduction budget in 2025 to support investment in renewable energy systems, HVO fuel for the fleet, and integrated carbon accounting tools.

Priority should be given to engaging suppliers through the rollout of Self-Assessment Questionnaires, Environmental Policies, and Ethical Codes, with a focus on securing emissions data and embedding Net Zero clauses in contracts.

A phased transition to HVO across the vehicle fleet is underway, supported by a successful trial, with full adoption targeted by 2035.

Solar and battery installations are planned for completion by the end of 2025, alongside evaluating smart metering to reduce Scope 2 emissions. Additional recommendations include exploring reusable packaging, improving water efficiency, and reducing waste through circular practices.

Ongoing Carbon Literacy training is advised to embed sustainability across the organisation, supported by real-time emissions tracking through a new carbon dashboard. Progress will be monitored by the Sustainability Task Force, with quarterly reporting to the board to ensure strategic alignment and delivery.

FRESHVIEW  
Foods Ltd





# Glossary



<b>Baseline Year:</b>	The starting point used for measuring progress in carbon reduction efforts.	<b>Environmental Policy:</b>	A documented commitment by an organization to address and minimize its environmental impact.
<b>Carbon Accounting:</b>	The process of measuring and tracking an organization's carbon emissions.	<b>Five Pillars:</b>	A framework based on the UN 2030 Agenda, focusing on: People, Planet, Prosperity, Peace, and Partnerships — the foundations for sustainable development.
<b>Carbon Accounting Software:</b>	Tools and software used to collect, analyze, and report carbon emissions data.	<b>Green Diesel:</b>	A renewable and lower-emission alternative to traditional diesel fuel.
<b>Carbon Dioxide (CO2):</b>	A greenhouse gas released into the atmosphere through various human activities.	<b>Greenhouse Gas Protocol (GHG):</b>	A widely recognized standard for measuring and reporting greenhouse gas emissions.
<b>Carbon Dioxide Equivalent:</b>	A unit used to measure and express the global warming potential of various greenhouse gases.	<b>Life Cycle Assessment (LCA):</b>	A method for measuring the environmental impact of a product or service across its full life cycle — from raw materials to disposal.
<b>Carbon Footprint:</b>	The total amount of greenhouse gas emissions produced by an individual, organization, or activity.	<b>Net Zero:</b>	Achieving a balance between the total GHG emissions produced and those removed from the atmosphere.
<b>Carbon Hotspots:</b>	Areas or processes within an organization's operations that contribute significantly to carbon emissions.	<b>Notch:</b>	Dashbaord tools and software used to collect, analyze, and report carbon emissions data,.
<b>Carbon Literacy:</b>	Knowledge and understanding of carbon emissions, their impact, and reduction strategies.	<b>Product Carbon Footprint (PCF ):</b>	Quantifies GHG emissions associated with a product throughout its entire lifecycle, from raw material extraction to end-of-life disposal.
<b>Carbon Neutral:</b>	Achieving a balance between the amount of carbon emissions produced and the amount removed from the atmosphere.	<b>Race to Zero:</b>	A global campaign encouraging organizations and governments to commit to reaching net-zero emissions.
<b>Carbon Offsetting:</b>	Compensating for carbon emissions by investing in projects that reduce or remove an equivalent amount of emissions.	<b>Hydrogenated Vegetable Oil (HVO):</b>	Renewable and environmentally friendly fuel produced from sustainable feedstocks, aimed at reducing the carbon footprint of fuel.
<b>Carbon Reduction Action Plan:</b>	A strategic plan outlining specific actions to reduce carbon emissions.	<b>Science Based Targets Initiative:</b>	A program that helps companies set carbon reduction targets in line with climate science.
<b>Carbon Reduction Budget:</b>	A predefined limit on the amount of carbon emissions an organization aims to produce.	<b>SDGs:</b>	Sustainable Development Goals set by the United Nations for addressing social and environmental challenges.
<b>Emission Scopes:</b>	Categories used to classify and measure greenhouse gas emissions, such as Scope 1, 2, and 3 emissions.	<b>Sustainability Task Force:</b>	A dedicated team within an organization focused on sustainability initiatives.
<b>ESG:</b>	A framework for evaluating a company's performance in environmental, social, and governance areas.		



# About Us: ClimateEQ

ClimateEQ is a widely recognised sustainability consultancy and training company, providing sector-specific expertise on emissions reduction strategies.

We offer the following:

- Carbon Literacy Training
- Carbon Literate Organisation Support
- Net Zero Training
- Carbon Footprinting and Reporting Training
- Net Zero Consultancy
- Carbon Reduction Planning & Reporting
- Compliance and Regulation

Our mission is to demystify the carbon reduction process, empowering individual employee's and organisations within the Food sector to effectively measure, report, and implement emission reductions to reach Net Zero.

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