

A close-up photograph of a young woman with blonde hair and blue eyes, smiling warmly at the camera. She is wearing a light-colored collared shirt.

Carbon Neutral 2020

We achieved Carbon Neutrality for Scope 1 & 2 in 2020

Net Zero 2035

We aim to achieve Net Zero for Scope 1, 2 & 3 by 2035

Sustainability Leader in your Market Place?



Speeding the Path to Net Zero...

Firstly, the focus of any mitigation effort should always be to reduce your emissions first.

Secondly, purchasing high quality carbon credits are an effective way to cancel out hard to abate emissions.

Our experts can help you build a carefully curated portfolio of high quality carbon credits to meet your climate goals and achieve **Carbon Neutrality**.





The Importance of Carbon Markets

The 2021 climate change conference in Glasgow (COP26) agreed the rulebook for net zero carbon credits and carbon markets.

Carbon markets allow carbon emitters to offset their unavoidable emissions by purchasing carbon credits from projects targeted at removing or reducing GHG from the atmosphere.

Carbon markets are a very important tool to reach Net Zero global climate goals, particularly in the short and medium term. They mobilise resources and reduce costs to smooth the low-carbon transition and achieving the goal of net zero emissions in the most effective way possible.

Carbon markets incentivise climate action by enabling parties to trade carbon credits generated by the reduction or removal of GHGs from the atmosphere, such as by switching from fossil fuels to renewable energy or enhancing or conserving carbon stocks in ecosystems such as a forest.

Purchasing carbon credits to compensate for your unavoidable emissions, not only cancels out your climate impact but, also speeds up the transition to net zero on a global basis.



United Nations
Framework Convention on
Climate Change



**NetZero
CARBON**

What the Experts Say...



United Nations
Framework Convention on
Climate Change

"Businesses meeting their interim targets on their net zero pathway are **strongly encouraged** to balance out the rest of their annual unabated emissions by purchasing high-integrity carbon credits."

**High-Level Expert Group
on Net Zero Commitments**



"SBTi **strongly recommends** that companies go above and beyond their science-based targets to invest in mitigation beyond their value chains. This is because:

- There is still a significant number of companies without science-based targets
- There are important sources of emissions outside corporate value chains, such as those linked to subsistence agriculture)
- Government policies are not yet sufficiently ambitious to deliver a 1.5°C future"

SBTi - Science Based Targets

**TASKFORCE ON SCALING
VOLUNTARY CARBON
MARKETS**

"Companies are **strongly encouraged** to compensate a share of unabated emissions annually during the transition to net-zero through the purchase and retirement of carbon credits generated under credible third-party standards."

**Taskforce on Scaling
Voluntary Carbon Markets**

Sustainability Leaders...



Achieving Carbon Neutrality

Many organisations have promised to be Net Zero by 2050... Only Sustainability Leaders have taken action and already achieved Carbon Neutrality...

It's easy to promise to achieve something in 3 decades time. The sad reality is that most of the Net Zero promises lack a credible transition plan to achieve them. In fact a recent CDP Discussion Paper¹ found that only 16 out of 1,053 UK Organisations have comprehensive transition plans.

This is simply not good enough!

The climate needs action now, not kicking the ball down the road to the next generation.

We have all experienced the adverse effects of climate change:-

- **Extreme heat** - the UK exceeded 40 °C for the first time in July 2022
- **Drought** - Californian Farmers face unprecedented cuts to crucial water supplies

This is why Sustainability Leaders are taking action today and achieving Carbon Neutrality.

1 <https://www.cdp.net/en/guidance/guidance-for-companies/climate-transition-plans>

Expert help

During the last 15 years we've been trusted by some of the best organisations to help them achieve real carbon savings.

We can help you too.

Our straightforward practical approach can help you achieve PAS2060, the only internationally recognised standard for Carbon Neutrality.



The International Standard for Carbon Neutral

PAS 2060 is the internationally recognized standard for carbon neutrality, developed and published by the British Standards Institution (BSI).

It builds on environmental standards ISO 14001 and PAS 2050, setting out the requirements for measuring, reducing and offsetting greenhouse gas (GHG) emissions for organisations, products and events.

How to get PAS 2060 certified?

In order to be certified, the organization needs robustly measure their carbon emissions and set reduction targets. There are 3 key steps:

Measure - Calculate the carbon footprint using the GHG Corporate Protocol

Reduce - Reduce these emissions by implementing a Carbon Management Plan that contains a public commitment to carbon neutrality

Offset - PAS 2060 mandates that the total amount of residual carbon emissions must be offset by high quality certified carbon credits

Benefits of PAS2060

- Comply with current and future environmental regulations
- Build better environmental policy
- Enhance your sustainability credentials and increase your resilience
- Invest in meaningful carbon offsets
- Reduce greenhouse gas emissions
- Increase environmental transparency
- Gain a competitive edge by offering customers greener products and services
- Establish a responsible brand image
- Improve business efficiency by cutting energy costs
- Strengthen customer loyalty
- Meet the supplier requirements of sustainable brands
- Align with the United Nations Sustainable Development Goals

Pricing...



**NetZero
CARBON**

How much should I pay for a carbon credit?

Environmental Benefits

Air: Improved air quality

Land: Improved soil quality or avoided pollution

Water: Improved water quality or access

Natural resources: Depletable natural resources protection or enhancement

Every credit represents one tonne of carbon dioxide prevented from entering the atmosphere.

So, why is one credit more expensive than another?

Prices are typically higher for **Sustainable Development Projects** which can deliver health benefits, in addition to carbon savings, eg. clean cookstoves.

These projects produce a smaller total number of offsets, and have higher project costs.

Conversely, **Renewable Energy Projects** deliver a higher number of credits and have lower project costs because the electricity generated can also be sold.

Both types of credits equal one tonne of carbon savings and have exactly the same impact on the climate.

For most organisations our **Combined Portfolio** provides the ideal mix of benefits and costs.

Why buy from us?

With our direct access to the project developers, we can offer you the most competitive prices.

Infact, we guarantee not to be beaten on price for a comparable product and service

Contact us for current prices
credits@carbonsaver.org



Our Project Portfolios...



Combined Portfolio - Most Popular

Your credits support carefully selected projects from all three portfolios - an ideal mix of benefits & costs



Contact us for current prices
credits@carbonsaver.org

Renewable Energy Portfolio - Good

Your credits support carefully selected renewable energy projects in the developing world, eg:-

- ✓ Windpower in Mongolia
- ✓ Small Hydropower in Brazil

Agriculture & Land Use Portfolio - Better

Your credits support carefully selected agriculture & land use projects in the developing world, eg:-

- ✓ Anaerobic digesters in Thailand
- ✓ Biomass in Chile

DEFRA Quality

All of our offsets meet the DEFRA Good Quality Criteria.



Sustainable Development Portfolio - Best

Your credits support carefully selected sustainable development projects in the developing world, eg:-

- ✓ Home Solar Water Heating in India
- ✓ Home Cook Stoves in Malawi

Criteria for High-Quality Carbon Credits...



NetZero
CARBON

DEFRA Carbon Credits Quality Criteria

- 1. Additionality** – projects must demonstrate that they have produced a saving in carbon that would not have happened otherwise i.e. the project could not take place without the carbon finance
- 2. Avoiding leakage** – the project must demonstrate that it has not caused an increase in carbon emissions elsewhere
- 3. Permanence** – the carbon must not be released to the atmosphere at a later date
- 4. Validation and verification** – the project must receive independent verification to ensure that emission reductions are properly measured
- 5. Timing** – carbon credits should only be issued after the emissions reduction has taken place
- 6. Avoiding double counting** – a registry must be used to avoid double counting or double selling
- 7. Transparency** – the details of the project should be outlined in publicly available project documentation

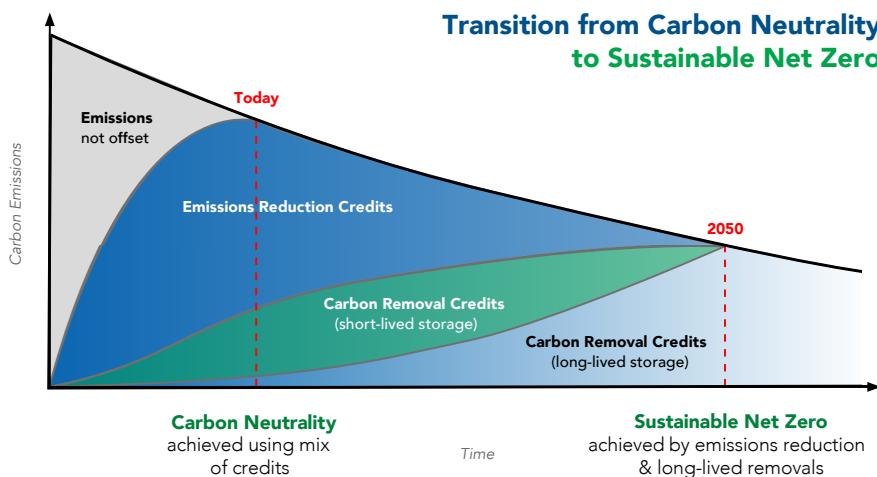


Path to Net Zero...

NetZero
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Shift to Carbon Removal Offsetting

An immediate transition to 100% carbon removals is not currently feasible, nor is it necessary. Most carbon credits available today are emission reductions, which are necessary to compensate for hard to abate emissions. However, as we get closer to 2050 and Net Zero there will be limited reduction opportunities available. Carbon removals will therefore be needed.



Carbon removals scrub carbon directly from the atmosphere which can counteract hard to abate emissions after net zero is achieved. They also create the possibility of net removal for those actors who choose to remove more carbon than they emit, becoming Carbon Negative.

Creating demand for carbon removal offsets today will send the necessary market signal to increase supply for the future.

Organisations should increase the portion of their credits that come from carbon removals, ultimately reaching 100% carbon removals by 2050, to ensure compatibility with the Paris Agreement goals.

Reduction or removal?

Emission reductions occur when a carbon project leads to lower emissions relative to a baseline (e.g. Renewable energy, avoided deforestation).

Carbon removals occur when CO₂ is physically pulled from the atmosphere and stored (e.g. peatland restoration, growing trees, or carbon capture and storage).

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○ Net Zero 2035

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Certification & Branding...

Tackling the Climate Crisis is crucial in today's challenging business environment...



About Us

For the last 15 years our experts have helped clients across all sectors of the economy Measure, Manage & Minimise their carbon emissions.

The secret to our success is providing cost effective, straight forward services to help you make a difference and be competitive.

Carbon Advisory Services

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London WC1N 3AX

netzero@carbonsaver.org



Our clients...

Imperial College London

Kirklees COUNCIL

The Leeds Teaching Hospitals NHS Trust



Lloyds TSB

the restaurant group plc



AGGREGATE INDUSTRIES



Maison
hotels that dare to be different

national express



*BANK OF SCOTLAND



Bradford & Bingley

PALL Pall Corporation

Parkdean
24 Award Winning UK Holiday Parks



CAPITA

Carphone Warehouse



CREDIT SUISSE

SC Johnson
A FAMILY COMPANY

Schroders

Science & Technology Facilities Council



DOUBLETREE BY HILTON

EAST COAST

EXCEL LONDON
An ADNEC Group Company



Standard Life

T-Mobile...

FOUR SEASONS
Hotels and Resorts

Frankie & Benny's

GARFUNKEL'S RESTAURANT



THOMSON REUTERS

Viridor

vodafone

GRUNDON

HALIFAX

Hallmark

Hampton by Hilton

WALDORF ASTORIA
HOTELS & RESORTS

Walt Disney



Hilton

Hotel du Vin & Bistro

LA fitness
We'll get there together.

LAURA ASHLEY

NYSE

total

ERIC WRIGHT GROUP

Birmingham City Council

BIRMINGHAM CITY University

Bolton Council

UNIVERSITY OF LEICESTER

MANCHESTER CITY COUNCIL

MANCHESTER 1824
The University of Manchester

NHS
Blood and Transplant

SEAT

Communities and Local Government

North Ayrshire COUNCIL

Nottinghamshire Healthcare NHS Trust

Chelsea and Westminster Hospital NHS Foundation Trust

CORNWALL COUNCIL

Colchester Hospital University NHS Foundation Trust

London Borough of Redbridge

Nottinghamshire Healthcare NHS Trust

IFDS International Financial Data Services

Department for Education

East Lothian Council

Great Ormond Street Hospital

Salford City Council

UKAR
UK Asset Resolution

West Mercia POLICE
SERVING - PROTECTING - MAKING THE DIFFERENCE