

# carboNZero<sup>Cert</sup>™ programme - organisation - product - service

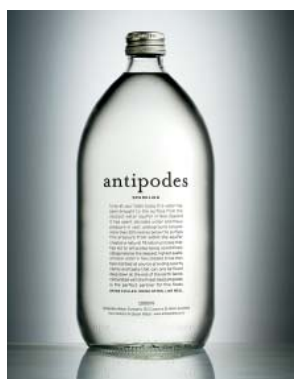
A certification programme for minimising climate change impacts

## What is the **carboNZero** programme?

An internationally recognised greenhouse gas (GHG) emissions management and reduction scheme for organisations, products, services and events, offering optional mitigation strategies through the provision of credible and verified offsets. Organisations that have measured, managed (reduced) and mitigated (offset) their GHG emissions can be carboNZero certified.

## How to get **carboNZero** certification?

Joining the scheme provides you with access to guidance and tools that assist you to achieve your commitments and meet the requirements of carboNZero certification. All organisations, products and services must undergo independent verification prior to certification. Certification needs to be renewed annually.



## Key benefits of joining the programme

Organisations choose to participate in the carboNZero programme for various reasons, such as:

- World's first accredited GHG certification scheme
- Improved business networks and reach
- The first ISO14065 accredited GHG verifier outside of the United States
- Addressing stakeholder concerns
- Understanding your potential risk exposure
- Increased staff morale and motivation
- Early adopter advantage
- Increased share value
- Reduced operating costs
- Improved Investment Profile
- Addressing stakeholder concerns
- Proactive corporate leadership
- Competitive edge and market access
- Avoid accusations of "greenwash"



# How does the **carboNZero** programme reduce climate change impacts?

Measuring GHG emissions raises awareness of climate change impacts, and provides a basis for identifying opportunities to manage and reduce emissions and make cost savings. Offsetting the remaining unavoidable GHG emissions creates funding that is invested in projects such as native forest regeneration and renewable energy.

## How do you measure your GHG emissions?

We provide guidance and tools to help you prepare your GHG inventory. Our measurement requirements meet and exceed the requirements of the international standards: GHG Protocol for corporate accounting and reporting and ISO 14064-1. Our measurement requirements for products and services are aligned with developing international standards and include additional GHG life cycle emissions relevant to the type of carboNZero certification being sought.

## How do you manage and reduce your GHG emissions?

Making a commitment to manage and reduce GHG emissions at source is the most important aspect of the programme. We provide guidance to help you identify and implement cost effective reduction opportunities. Reduction efforts are monitored by annually re-measuring your GHG emissions and comparing your profiles against your Key Performance Indicators (KPIs).

## How do you mitigate (offset) your GHG emissions?

Offsetting emissions is achieved by cancelling carbon credits from verified schemes such as regeneration of native forests and renewable energy generation.

- Native forest regeneration reduces the amount of GHGs in the atmosphere, enhances biodiversity, reduces soil erosion, and improves local water quality.
- Projects that generate energy from renewable sources or from recovery of landfill gas, reduce emissions by reducing the need to generate energy from fossil fuels. They also create new business opportunities and jobs by stimulating innovation in environmental technologies.

## carboNZero certification options

The types of carbon neutral certification available include:

- Organisation – covering all business units within the organisation
- Product – covering the organisation and product life cycle GHG emissions
- Service – covering the organisation and service life cycle GHG emissions
- Small enterprise – businesses with GHG emissions less than 50 tonnes
- Event – covering all the activities involved in organising, running and attending an event.

## Credibility and integrity

The carboNZero programme has grown out of over fifteen years of research in GHGs and carbon monitoring at Landcare Research. It is the first ISO14065 accredited GHG verifier outside the United States of America and the first GHG certification scheme in the world to achieve international accreditation by the Joint Accreditation System of Australia and New Zealand (JAS-ANZ), which comes under the auspices of the International Accreditation Forum (IAF). Certification is awarded only after an independent verification audit by authorised verifiers. Ethical and technical oversight is provided by our Independent Advisory Panel. We actively participate in the development of the leading international standards in GHG measurement and reduction.

## Cost

An estimate for the costs of carboNZero certification will be provided on application. Upon certification, your organisation will receive a carboNZero certificate. There is a royalty fee for use of the carboNZero logo on products and services.



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