

Summary of carboNZero certification:



The Antipodes Water Company Limited

The Antipodes Water Company Limited meets the requirements of carboNZero certification having measured its greenhouse gas emissions in compliance with ISO 14064-1, committed to managing and reducing its greenhouse gas emissions, and mitigated its remaining unavoidable emissions through cancellation of an appropriate number of carbon credits in respect of its organisation and the additional life cycle emissions associated with its products.

antipodes
WATER COMPANY LIMITED

Introduction¹ – The Antipodes Water Company Limited bottle and distribute still and sparkling water from an aquifer in Whakatane, Bay of Plenty, New Zealand. Te Antipodes Water Company Limited delivers internet purchase orders to homes and offices throughout New Zealand, and also internationally. The Antipodes Water Company Limited also has a network of distributors in various countries for supplying the hospitality industry.

The current product range sold by The Antipodes Water Company Limited is 500ml and 1000ml bottled still water, and 500ml and 1000ml bottled sparkling water. Working with the carboNZero programme and being certified as carbon neutral has reinforced The Antipodes Water Company Limited's philosophies of looking for ways to do things differently and operate more efficiently.

Boundary – the diagram below shows the organisational structure used for describing The Antipodes Water Company Limited greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification. Yellow business units were excluded from the certification.

¹ **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. While every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Landcare Research does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

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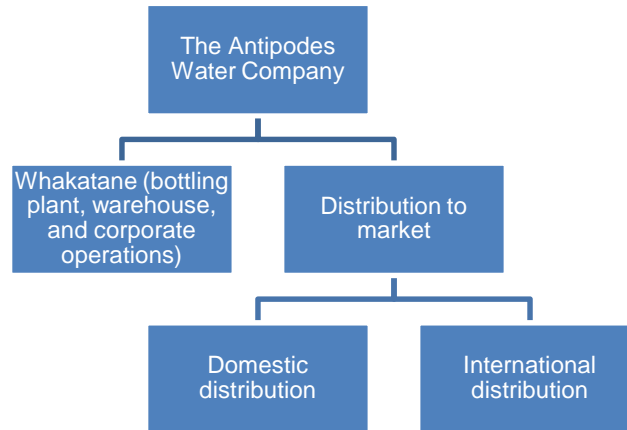


Figure 1. The Antipodes Water Company Limited structure.

For the certified product, additional life cycle GHG emissions were included in the inventory as shown in the diagram below. The yellow life cycle stages were not required and not measured for the product inventory.

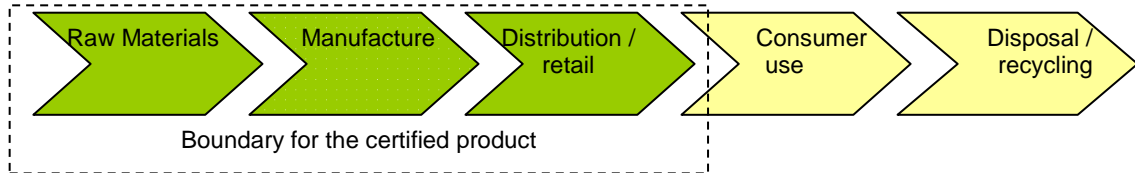


Figure 2. Life cycle phases for The Antipodes Water Company Limited's products.

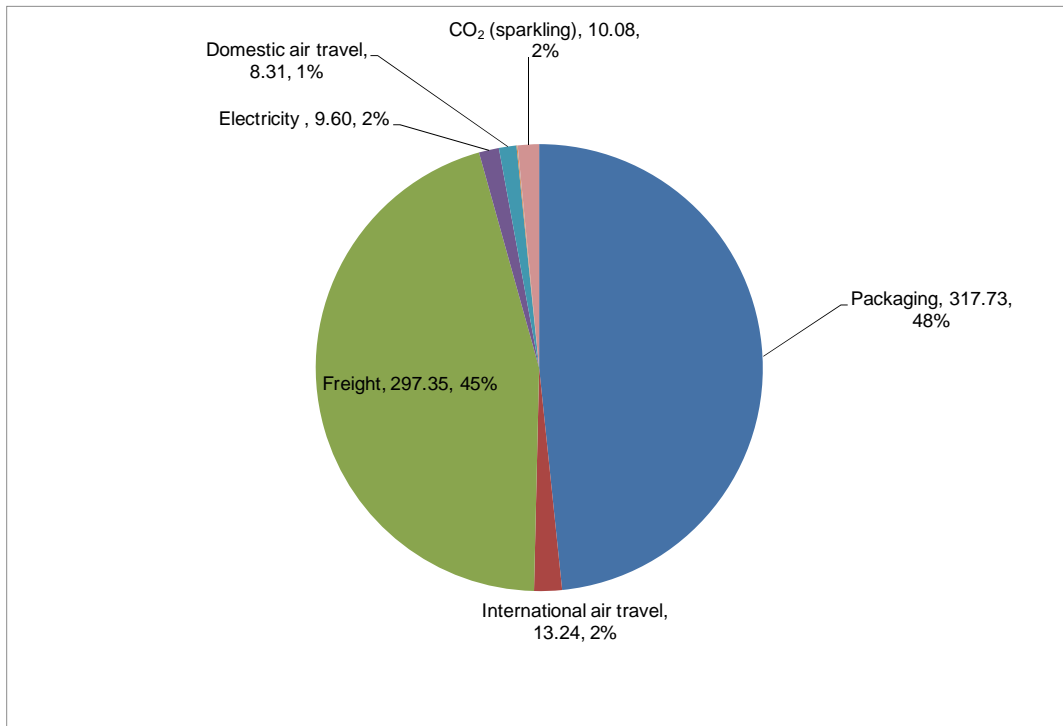
Consolidation approach – operational control

Base year – 01/04/2006 to 31/3/2007

Measurement period – 01/04/2009 to 31/3/2010

GHG emissions source inclusions – the diagram below shows the operational GHG emissions for The Antipodes Water Company Limited by emissions source. The Antipodes Water Company Limited's total emissions for this period were 657 tonnes carbon dioxide equivalents (CO₂e) comprising 0 tonnes CO₂e Scope 1, 9.6 tonnes CO₂e Scope 2 and 647.3 tonnes CO₂e Scope 3 emissions.

The Antipodes Water Company Limited



GHG emissions source exclusions – The Antipodes Water Company Limited had the following emissions source exclusions for this measurement period:

- Waste to landfill

GHG emissions reduction commitments – The Antipodes Water Company Limited has developed a GHG emissions reduction plan. Some projects in this plan include:

- Maintain current CO₂/bottle sold ratio as the brand grows: Monitor production and manufacturing.
- Reduce packaging weights in order to reduce freight emissions
- Reduce power consumption: Monitor power consumption per unit at production facility and investigate ways to maintain or reduce current levels

GHG emissions reduction report against last year's plan – some of The Antipodes Water Company Limited's achievements since their last reporting period include:

- Reduced road freight by working with freight company to pack containers at the port
- Utilisation of internal rail links to reduce freight emissions
- Specific scheduling of production days in order to minimise electricity use.

Summary of carboNZero certification:



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Offset – 657 tonnes CO₂e. Gold Standard VERs² from Meridian Energy PRE windpower projects. Serial numbers 411959-412615 have been cancelled on the carboNZero registry.

Verified by –ASUREQuality Ltd

Threshold of materiality – excluded emissions do not exceed 5% of the total footprint for organisation and product boundary stated.

Level of assurance – reasonable assurance for organisation and limited for products

Certification status – carboNZero certified “organisation” and “product” covering corporate operations, production plant, packaging materials, and distribution to market.

Certificate number – 2010097J

Valid until – 31/07/2013

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² VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.