

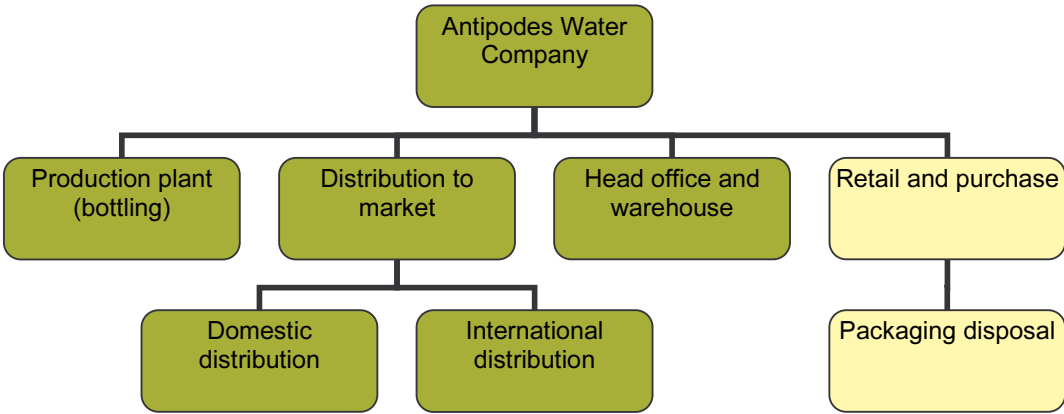
Summary of carboNZero certification: Antipodes Water Company Ltd



Introduction¹ – Antipodes Water Company Ltd (AWC) bottle and distribute still and sparkling water from an aquifer in Whakatane, Bay of Plenty, New Zealand. AWC sell their product to restaurants, cafes, hotels and via their website to homes and offices throughout New Zealand, Australia, USA, and Hong Kong. AWC also have a network of distributors in various countries for supplying the hospitality industry.

Working with the carboNZero programme and being certified as carbon neutral has reinforced Antipodes philosophies of looking for ways to do things differently and operate more efficiently. AWC are continually looking for ways to reduce their impact on the environment, and have introduced measures such as using bottles made from recycled glass, and reusing its billboard skins as bags.

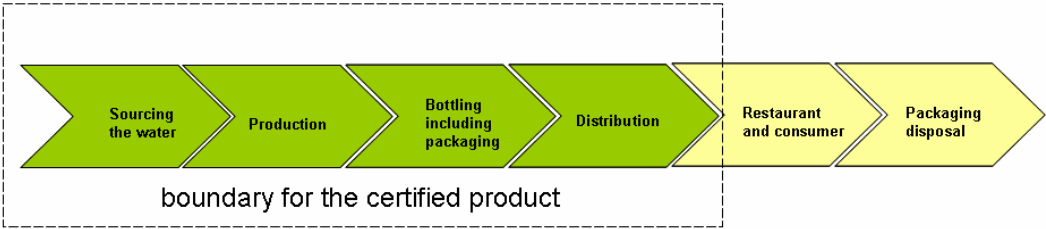
Boundary – the diagram below shows the organisational structure and business activities used for describing AWC’s greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification. Yellow business units were excluded from the certification.



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.

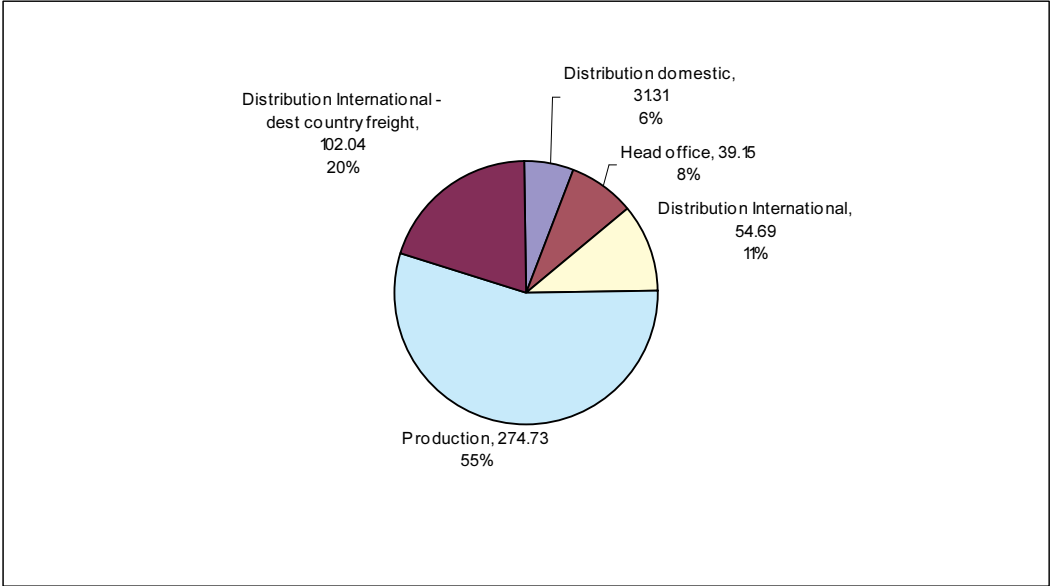
¹ **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not taken to represent the full submission for certification. While every effort has been made to ensure that the information in this Disclosure 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.

Summary of carboNZero certification: Antipodes Water Company Ltd



Consolidation approach – Operational control.

GHG emissions profile – the diagram below shows the operational GHG emissions for AWC by emissions source. AWC’s total emissions for both the organisation and the product for this period were 502 tonnes carbon dioxide equivalents (CO₂e).



GHG emissions source exclusions – AWC excluded the following emissions sources due to data unavailability outside of AWC’s control:

- Freight of some components and packaging materials to the production plant
- Embodied emissions associated with production of gases used for carbonation.

GHG emissions reduction commitments – AWC has developed an Emissions Reduction Plan. Some projects in this plan include:

- Maintain current CO₂/bottle sold ratio as the brand grows: Monitor production and manufacturing.
- Reduce production waste: Develop and maintain a local recycling policy
- Reduce power consumption: Monitor power consumption per unit at production facility and investigate ways to maintain or reduce current levels
- Distribution: Work with international distributors to assess, manage and offset freight from port to dining room table in export markets.

Summary of carboNZero certification: Antipodes Water Company Ltd



GHG emissions reduction report against last year's plan – some of AWC's achievements since their last reporting period include:

- Energy Reduction - Solar panels have been installed at the production plant to heat the water for the laboratory and testing facilities
- Re-use of waste water from bottling facility - All rinse water is now recycled into either the wetland project and/or the plants grey water system
- Identify emissions on freight from destination port to restaurant - Completed with the support of AWC's distributors and end users
- Reduce Emissions from fleet vehicles – purchase of a new fuel-efficient diesel car to replace the private cars used by the Auckland sales team.

Offset – 502 tonnes CO₂e. VERs² from PRE³ windpower projects.

Verified by – AsureQuality.

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

Level of assurance – Limited.

Base year – 01/04/2006 to 31/3/2007.

Measurement period – 01/04/2007 to 31/3/2008.

Certification status – carboNZero certified “organisation” and certified “product”.

Certificate number – 2008048.

Valid until – 30 June 2009.

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

³ PRE - Projects to Reduce Emissions is a New Zealand government scheme for projects that are eligible under the Joint Implementation initiative of the Kyoto Protocol – see www.mfe.govt.nz