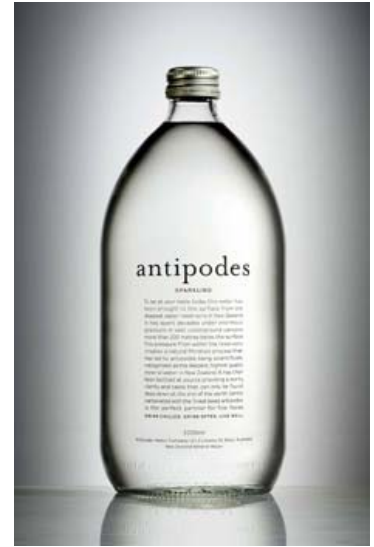


# Summary of carboNZero certification: Antipodes Water Company Ltd

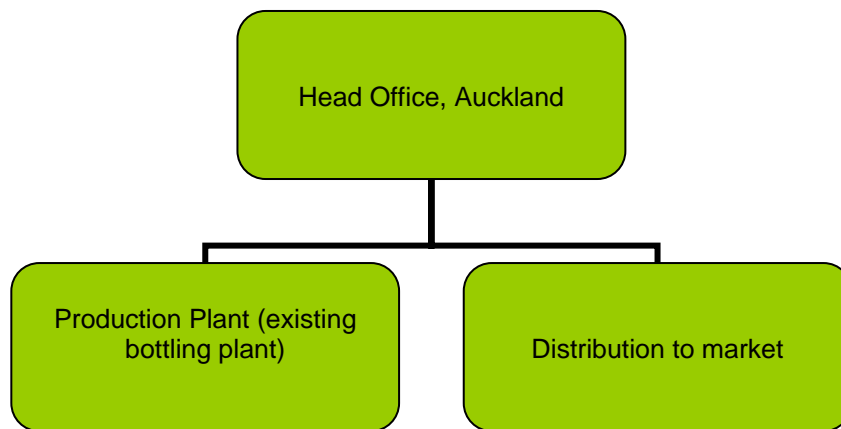


**Introduction** – Antipodes Water Company Ltd (AWC) bottle and distribute still and sparkling water from an aquifer in Whakatane, Bay of Plenty, New Zealand. AWC sell their product to restaurants, cafes, hotels and via their website to homes and offices throughout New Zealand, Australia, USA, and Hong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

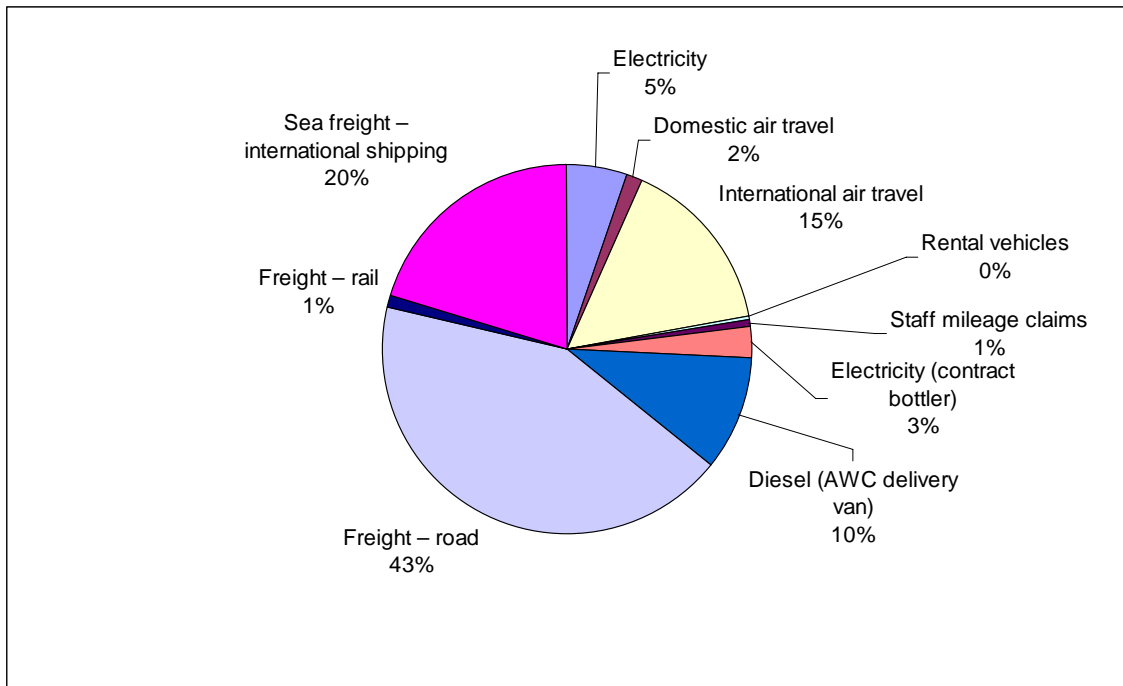
Working with the carboNZero programme and being certified as carbon neutral has reinforced Antipodes philosophies of looking for ways to do things differently and operate more efficiently. AWC are continually looking for ways to reduce their impact on the environment, and have introduced measures such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



**Boundary** – the diagram below shows the organisational structure used for describing AWC’s greenhouse gas (GHG) emissions inventory. All the business activities shown were included in the carboNZero certification.



**GHG emissions profile** – the diagram below shows the operational GHG emissions for AWC by business unit, expressed in terms of tonnes of carbon dioxide equivalents (CO<sub>2</sub>e). AWC’s total emissions for this period were 99 tonnes CO<sub>2</sub>e.



**GHG emissions reduction commitments** – AWC has developed a GHG emissions reduction plan. Some projects in this plan include:

- Vehicle fleet – replace petrol sales vehicle with lower emission diesel vehicle.
- Air travel – when possible use phone/video conference for board meetings.
- Production plant – investigate potential for solar panel installation; investigate possibilities of diverting waste water to a wetland area.
- Distribution – work with international distributors to assess, manage and offset freight from port to dining room table in export markets.

**Offset** – 98 tonnes CO<sub>2</sub>e from EBEX21<sup>1</sup> projects.

**Verified by** – AgriQuality Limited (now AsureQuality).

**Base Year** – 01/04/2006 to 31/3/2007.

**Certification status** – carbonZero certified “organisation” in respect of its corporate operations, production plant, and distribution to market.

**Valid until** – 31 July 2008.

<sup>1</sup> EBEX21 – Emissions Biodiversity Exchange in the 21<sup>st</sup> Century project creates carbon credits through the regeneration of native forest on private land – see [www.ebex21.co.nz](http://www.ebex21.co.nz)