

# Summary of carboNZero certification:



## Climate Change and Business Conference 2010

*The Climate Change and Business Conference 2010 meets the requirements of carboNZero<sup>Cert</sup>™ certification having measured its greenhouse gas emissions in compliance with ISO14064:2006 committed to managing and reducing its emissions and neutralised its remaining emissions in respect of the conference held in Sydney, Australia on August 10 – 12, 2010*



**Introduction<sup>1</sup>** – The 6<sup>th</sup> Australia-New Zealand Climate Change & Business Conference 2010 (CCNB Conf 2010) was held in Sydney, Australia on 10 - 12 August 2010. It was organised by the Climate Change and Business Centre and Point Carbon. The CCNB Conf 2010 is the pre-eminent climate change conference for business in this region, designed by business for business. The conference serves as the major gathering point for business leaders and chief policy makers and allows exchange of information across the Tasman.

The 2010 conference will focus on how business is moving forward on climate change response in a time of policy uncertainty

The key conference themes were

- The potential for reduced emissions from key sectors: how and how much?
- Australian and New Zealand policy response to business requirements
- What is needed to unlock and leverage investment in low emissions technology
- Adaptation as a priority response
- The international policy framework and the potential impact on this region
- Inside China and the USA
- The power of complementary measures: what's working internationally
- Climate change science and communicating the challenge

A total of 341 Delegates and 70 speakers attended the conference.

This is the third year the conference has been carboNZero certified. The first carboNZero certification was the 2008 conference held in Auckland.

**Boundary** – The diagram below shows the organisational structure used for describing the conference's greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification.

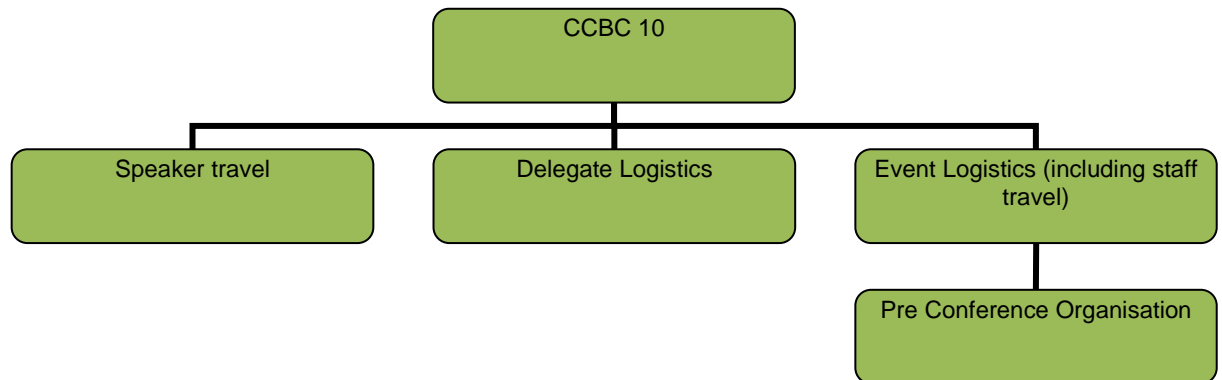
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<sup>1</sup> **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. While every effort 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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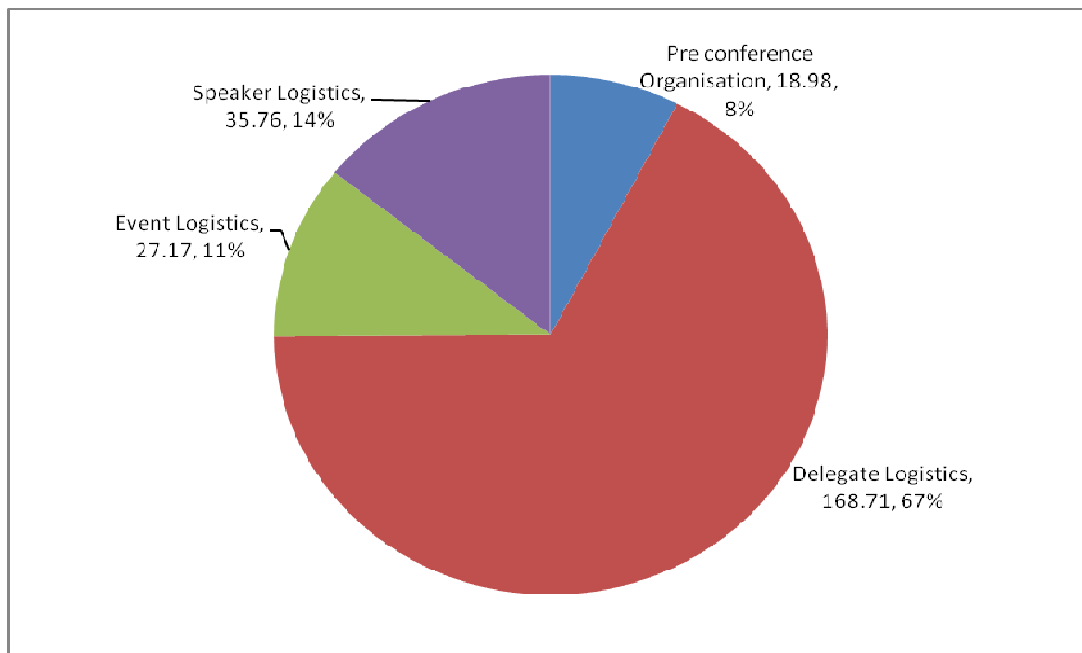
### Climate Change and Business Conference 2010



**Consolidation approach** – operational control

**Event Period** – 10/08/2010 to 12/08/2010

**GHG emissions source inclusions** – The diagram below shows the operational GHG emissions for the Climate Change and Business Conference 2010 by emissions source. The Conferences total emissions for this period were 250.61 tonnes carbon dioxide equivalents (CO<sub>2</sub>e) all comprising of Scope 3. The following graph is of GHG emissions by business activity (tCO<sub>2</sub>e, %).



### GHG emissions source exclusions –

- Event Organiser office energy use – data was unable to be obtained and was judged likely to be insignificant
- Event Catering – Emissions factors for catering in Australia were not available
- Attendee Travel (when travelling by air) to and from place of residence to airport and from airport to conference – data was unable to be obtained.

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

- Select a venue that has a high green-star building rating and which operates according to a strong environmental policy
- Endeavour to maximise energy efficient use of the venue by:
  - using rooms with natural light where possible
  - Ensuring lights are turned off if rooms aren't being used
  - Keep heat/air conditioning at minimum acceptable level
- Use video links for some of the overseas travellers
- Ensure venue has readily available public transport and publicise the public transport to delegates.
- Select and promote accommodation that is within walking distance to the conference
- Reduce size of printed materials distributed for marketing and source paper from FSC Mixed Sources: [www.fsc.org](http://www.fsc.org)

**GHG emissions reduction report against last year's plan** – This is the third time the event has been carboNZero certified. The 2009 event (held in Melbourne Australia) emitted 538.88 tCO<sub>2</sub>e and the 2008 event (held in Auckland, New Zealand) emitted 297.44 tCO<sub>2</sub>e. The 2010 event had a total of 250.61 tCO<sub>2</sub>e. This is a difference of -46.83 tCO<sub>2</sub>e against base year (2008) and -288.27 tCO<sub>2</sub>e against 2009. See Figure 6 for more information.

(Note: Some of the emissions factors applied for the 2008 event were different to the 2009 and 2010 event as New Zealand factors were used. The difference is estimated to be insignificant.)

The decrease in emissions for the 2010 event could be due to the decrease in delegate numbers; this event had 341 delegates, where as 2009 had 502 and 2008 had 417.

The emissions per attendee decreased from 1.07 tCO<sub>2</sub>e per delegate (2009) to 0.73 tCO<sub>2</sub>e per delegate in 2010. It has however slightly increased against the 2008 event (0.71 tCO<sub>2</sub>e per delegate). This is a decrease of 46% compared to 2009 and 3% increase against base year

**Offset** – 73 tonnes CO<sub>2</sub>e. Landfill gas South Cardup project serial numbers GFLP2008 208810-208882. The carbon offset credits were from LMS Generation and are certified by the Department of Climate Change & Energy Efficiency's Greenhouse Friendly program including verification that the emissions reductions were additional. Further details on LMS Generation's operations and the carbon offset credits created are available at: [www.lms.com.au](http://www.lms.com.au). Emissions from attendee logistics and electricity sourced from GreenPower were not required to be offset as per the carboNZero programme rules (total 177.92 tCO<sub>2</sub>e).

**Verified by** – Green Fox Consulting Ltd

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

**Level of assurance** – limited assurance

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**Certification status** – carboNZero certified “conference” covering the organiser, event and delegate logistics of the conference.

**Certificate number** – 2011002J