

Summary of carboNZero certification:



ebode Limited (T/A ebode sustainable homes)

Year 2 of 3 Year Certificate Period

ebode Limited meets the requirements of carboNZero^{Cert™} certification having measured its greenhouse gas emissions in compliance with the requirements of ISO 14064-1:2006, committed to managing and reducing its emissions and neutralised its remaining unavoidable emissions through the cancellation of an appropriate number of verified carbon credits in respect of the operational activities of its organisation.



Introduction¹ – ebode provides architecturally designed and built passive solar homes for New Zealanders who want to live sustainably while still enjoying the richness of everything that life has to offer. Founded, developed and run by designers who truly walk the talk when it comes to sustainable living, every part of an ebode - from the design to the construction materials and finishes - is carefully scrutinised to ensure that it measures up to our own high standards before we think it's good enough for our clients. As a company we already operate out of a passive solar designed office which generates its own solar power and hot water, collects its own rainwater, composts and recycles as much office waste as possible. Whilst all sales agents drive hybrid electric cars and couriering is done by a carboNZero certified carrier. So for ebode offsetting our emissions and going carboNZero was a natural next step for a company that's constantly striving towards achieving to the highest standards of sustainable business and building practises. Our first step was to measure and offset all of the emissions produced with the day to day running of the office as well as any travel associated with running the company.

Boundary – The boundary for the preparation of ebode Limited's greenhouse gas (GHG) inventory is for one site. All business activities have been included.

Consolidation approach – operational control

Base year – 1/9/2009 to 31/8/2010

Measurement period – 1/9/2010 to 31/8/2011

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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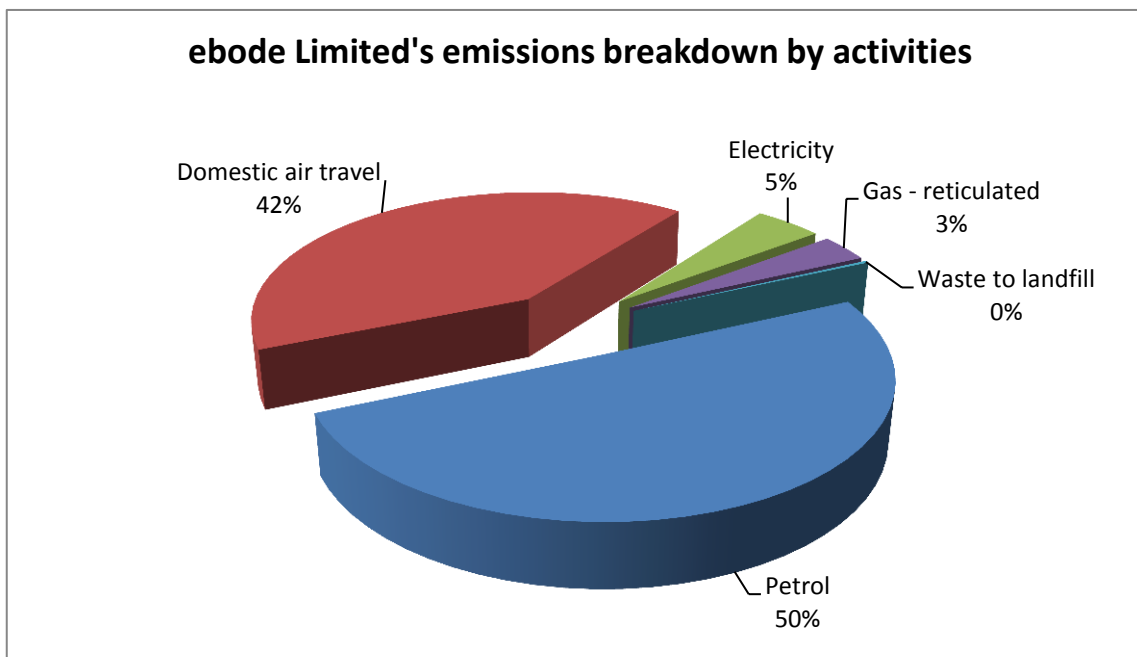
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Emissions source inclusions – the diagram below shows the operational GHG emissions for Taxi Charge New Zealand Limited by emissions source. ebode Limited's total emissions for this period were 22.55 tonnes carbon dioxide equivalents (tCO₂e) comprising:

Scope 1: 12.10 tCO₂e

Scope 2: 1.02 tCO₂e

Scope 3: 9.42 tCO₂e



Emissions source exclusions –

- Couriers, bus and taxi travel were excluded as proven to be *de minimis*.
- The Construction of ebode homes (material sourcing and home construction) and supply of ebode home to client were excluded as considered outside of scope
- Reimbursed car use was excluded as estimated to be *de minimis*, however will be measured in future years.

Emissions reduction commitments – ebode Limited has developed a GHG emissions reduction plan. Some projects in this plan include:

- Develop and improve systems for monitoring energy associated emissions. Identify areas in which emissions can be reduced and how.
- To keep project management associated air travel to a minimum and where practical reduce the number of flights per project.
- Reduce the emissions to project air travel ratio by 5%
- Reduce emissions per sales visits by combining visits in similar locales.

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Emissions reductions and removals

Base year GHG emissions = 19.16 tCO₂e

GHG emissions calculated for this reporting period = 22.55 tCO₂e

Difference in GHG emissions = +3.39 tCO₂e

Additional comments or notes: ebode has been experiencing considerable growth. Emissions intensity based on tCO₂e/\$mil has decreased by 1.5 tCO₂e, and the travel emission/project has decreased by 2.06 tCO₂e

Offset – 23 tCO₂e EBEX21 PFSI Compliance credits. Serial numbers 806488-806510 have been cancelled (or equivalent) on the New Zealand Emissions Unit Register.

Verified by – carboNZero Holdings Limited

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

Level of assurance – Reasonable assurance

Certification status – carboNZero certified “organisation”

Certificate number – 2011047J – year 2

Valid until – 31 December 2013

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