

Summary of carboNZero certification

Peru Cafe Limited (trading as Inca-Fe)

Year 2 of 3 year certificate period

Peru Cafe Limited (also trading as Inca-Fe) meets the requirements of carboNZero^{Cert™} certification having measured its greenhouse gas emissions in accordance 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 – Peru Café is New Zealand’s leading organic coffee roaster. From our rural basis in New Plymouth, New Zealand, we are rapidly growing nationally and overseas. Directly or through our key brands IncaFé and iCoco, Peru Café sells coffee to retailers, supermarkets, wholesalers, individuals, cafes and offices.

All our coffees have in common that they are of the highest quality, certified organic, FairTrade and roasted to perfection in our carboNZero certified roastery. Our unique place in the coffee market in New Zealand was highlighted during the NZ Coffee Awards 2012 with the IncaFé brand scooping up 1st prizes in 2 out of 8 categories and picking up another 2 medals. In 2013 this success was surpassed by winning the Supreme Trophy for the coffee of the year, and another 5 medals of which one was gold.

Our motto is not for people to drink more coffee but better coffee. Our vision is to have organics affordable and accessible. Organic agriculture can work economically and it provides much needed jobs and companion crops for local food production.

We develop strong relationships with our worldwide suppliers and clients based on transparency, trust and willingness to understand and meet their requirements. We work with our distributors and private label clients on taste profiles, marketing and presentation to suit the local market.

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

Consolidation approach – The operational control consolidation approach has been used to account for operational emissions with reference to the methodology described in the GHG Protocol and ISO 14064-1:2006 standards.

Base year – 1/09/2007 to 31/08/2008

Measurement period – 1/09/2013 to 31/08/2014

Emissions source inclusions – The operational GHG emissions for the organisation by emissions source are shown in Figure 2 below.

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. Whilst every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Enviro-Mark Solutions Limited 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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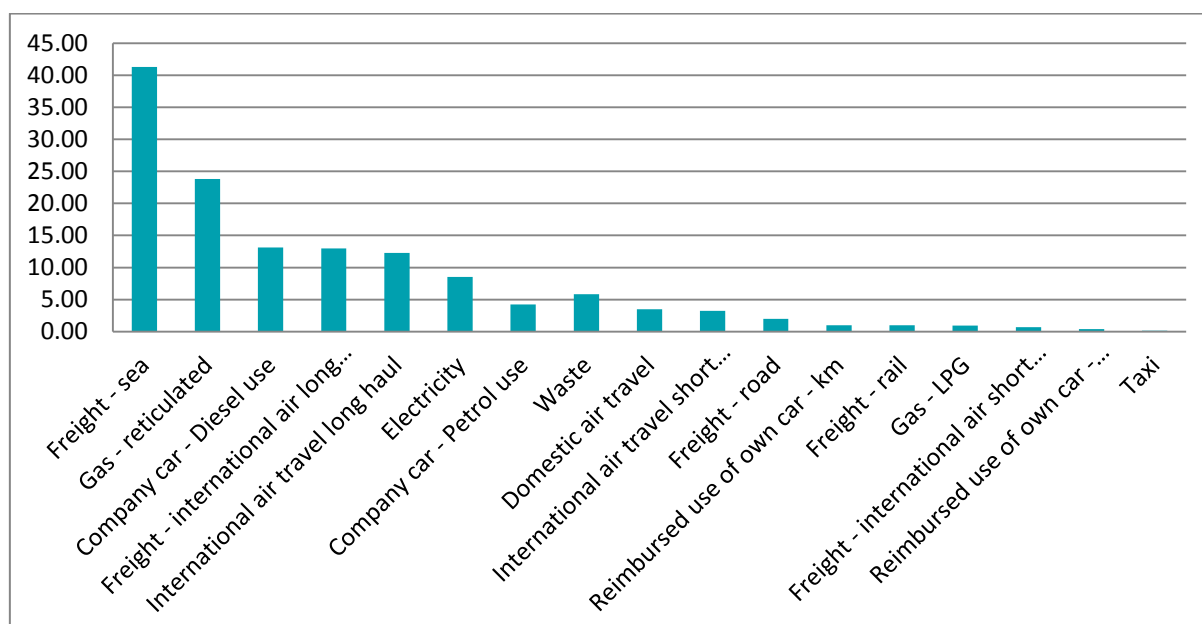


Figure 2: GHG emissions by emissions source.

Emissions as tonnes of carbon dioxide equivalents (tCO₂e) for this period were:

Emissions summary by scopes		Units
Scope 1 total	42.12	tCO ₂ e
Scope 2 total	8.56	tCO ₂ e
Scope 3 total	84.37	tCO ₂ e
Mandatory scope 3	84.37	tCO ₂ e
Additional scope 3	0.00	tCO ₂ e
One-time scope 3	0.00	tCO ₂ e
Total inventory:	135.06	tCO₂e

Emissions source exclusions – The following emissions sources were excluded from the inventory for this measurement period:

Business activities that create the emissions	Emissions source	Scope	Reason for excluding the emissions source
Nitrogen flushing of finished product, as part of the packaging stage	Nitrogen	3	Note that nitrogen is used during the packing process to flush out the oxygen from the coffee packs intended for FMCG sales. Oxygen degenerates coffee and so flushing with nitrogen gives a longer shelf life. Peru Cafe have included this with the carboNZero programme data in past years, but were told they didn't need to actually measure it as nitrogen is not of interest.
Sales Trips	Rental car	1	<i>De minimis</i>

Emissions reduction commitments – A GHG emissions management plan and reduction targets have been developed.

- 5% KWH gas reduction per kg coffee sold
- 5% KWH electricity reduction per kg coffee sold
- 10% reduction in airfreight



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Emissions reduction report against last year's plan – This is the seventh year of reporting under carboNZero programme. An absolute increase in Scope 1 and 2 emissions of 34.89 tCO₂e has been occurred against base year. An increase in emissions intensity (for Scope 1, 2 and mandatory Scope 3 emissions) of 11.97 tCO₂e/\$M has been occurred; based upon a 5 year rolling average.

Offset – 136 PFSI Hinewai Forest credits have been cancelled on the carboNZero register and will be cancelled (or equivalent) on the relevant external registry within one month of certification. Specific details of cancellation, including serial numbers, will be available on the external registry www.epa.govt.nz/e-m-t/reports/Pages/Voluntary-unit-cancellations.aspx.

Verified by – Enviro-Mark Solutions Limited

Data quality score – High

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

Level of assurance – Reasonable

Certification status – carboNZero certified organisation

Certificate number – 2013091J, Year 2 of 3 year certificate period

Valid until – 17 December 2016