

Summary of carboNZero certification

Peru Café Limited

Year 1 of 3 year certificate period

Peru Cafe Limited (trading under the brand names IncaFe and iCoco) 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 – IncaFé produces award-winning premium Fairtrade Organic coffee, directly sourced from growers, roasted to perfection in NZ's first organic and carboNZero certified roastery. The rapid change in climate is one of the scariest things to be confronted with and for example the impact on coffee growing is very noticeable. We all should do what is reasonably in our ability to slow climate change and pollute less regardless. All business should be climate neutral.

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 – 01/09/2007 to 31/08/2008

Measurement period – 1/4/2018 to 31/03/2019

Emissions source inclusions – The top 10 operational GHG emissions for the organisation by emissions source are shown in Figure 2 below.

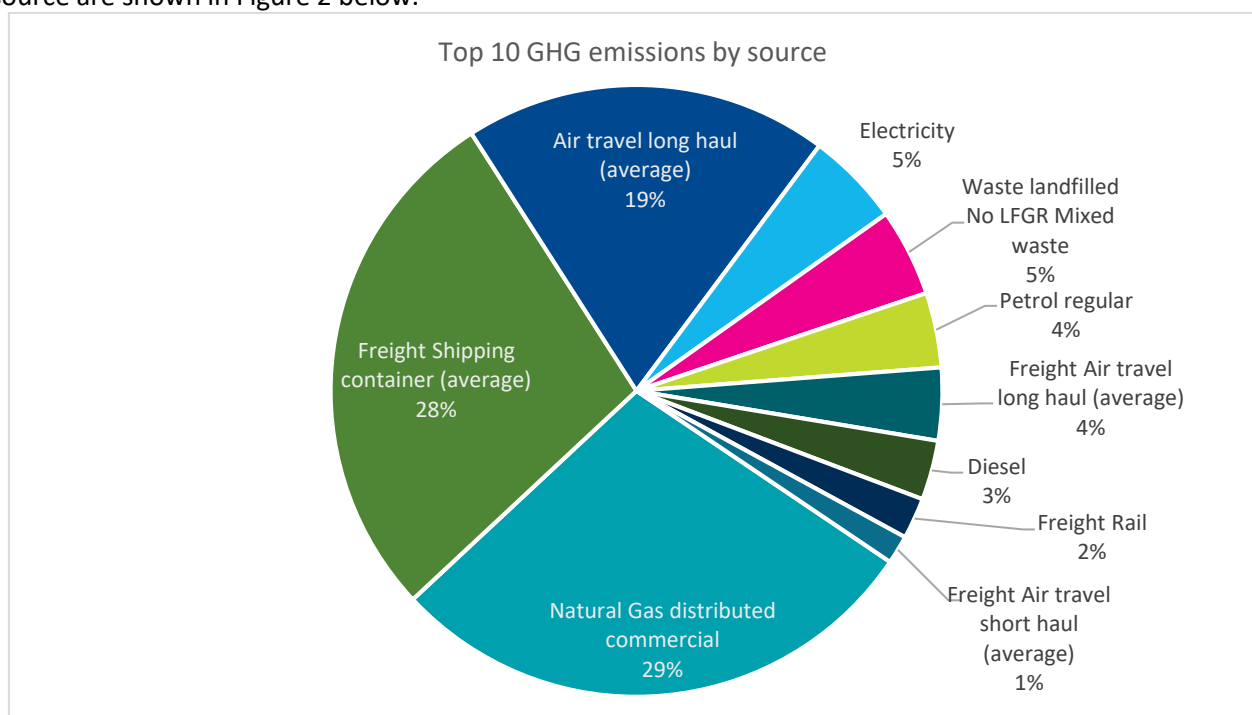


Figure 2: GHG emissions by emissions source (tCO₂e).

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

Emissions summary by scopes		Units
Scope 1 total	66.30	tCO₂e
Scope 2 total	9.26	tCO₂e
Scope 3 total	116.67	tCO₂e
<i>Mandatory scope 3</i>	<i>116.67</i>	<i>tCO₂e</i>
<i>Additional scope 3</i>	<i>0.00</i>	<i>tCO₂e</i>
<i>One-time scope 3</i>	<i>0.00</i>	<i>tCO₂e</i>
Total inventory:	192.23	tCO₂e

Emissions source exclusions – No GHG emissions sources have been excluded from this inventory.

Emissions reduction commitments – A GHG emissions management plan and reduction targets have been developed. Reduction plans include:

- Reduce gas and electricity use by purchasing a new roaster
- Replace the final petrol vehicle in the fleet with a more efficient option
- Increase data quality on waste measurement

Emissions reduction report against last year's plan – This is the 12th year of reporting under carboNZero programme. An absolute increase in Scope 1 and 2 emissions of 59.76 tCO₂e has occurred against base year. An increase in emissions intensity (for Scope 1, 2 and mandatory Scope 3 emissions) of 11.5 tCO₂e/\$M has occurred; based upon a 5-year rolling average adjusted for inflation.

Offset – 193 credits (comprised of 96 Puhoi PSFI forest, NZ and 97 BCS Cookstoves 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 registries: www.epa.govt.nz/industry-areas/emissions-trading-scheme/market-information/voluntary-unit-cancellations and www.cleanenergyregulator.gov.au/OSR/ANREU/Data-and-information.

Verified by – Enviro-Mark Solutions Limited

Data quality score – Good

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 – 2019049J, Year 1 of 3 year certificate period

Valid until – 28 June 2022