

Summary of CEMARS® certification:



Tohu Wines Limited / Kono Beverages

Disclosure 1 of 3 year certificate period

Tohu Wines Limited / Kono Beverages meets the requirements of CEMARS certification having measured its greenhouse gas emissions in compliance with the requirements of ISO 14064-1:2006, committed to managing and reducing its emissions in respect of the operational activities of its organisation.



Introduction¹ – Tohu (pronounced Tor-who) is the world's first Maori owned wine company. Since 1998, Tohu wines produced from New Zealand's premier grape growing regions: Marlborough and Nelson.

True to Maori culture, Tohu have a strong spiritual connection to everything they grow and a responsibility to ensure our land is passed onto future generations in pristine condition. Tohu Wines/Kono Beverages is owned by Wakatu Tohu's vineyards, which are certified by Sustainable Winegrowing New Zealand. Tohu Wines/Kono Beverages see this program as an integral part of their values — working with the environment without compromising quality and integrity.

Boundary – Figure 1 below shows the organisational structure used for describing the organisation's greenhouse gas (GHG) emissions inventory, and what business units were included in the inventory in the context of the entire organisational profile. The parts of the structure (business units) in blue have been identified as being within this emissions inventory. Business units excluded would have been shown in red.

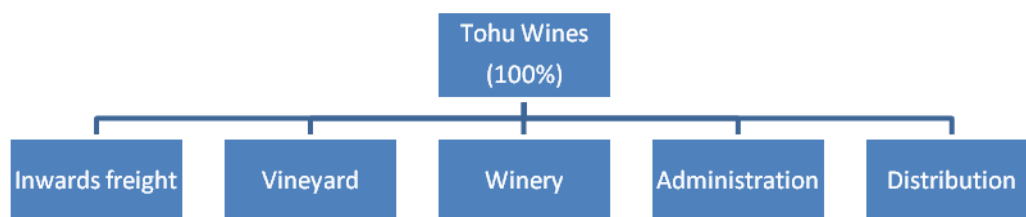


Figure 1: Organisational structure showing business units included and excluded.

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 standards.

Base year – 01/03/2010 to 28/02/2011

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. Whilst every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, carboNZero Holdings Ltd 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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Measurement period – 01/03/2010 to 28/02/2011

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

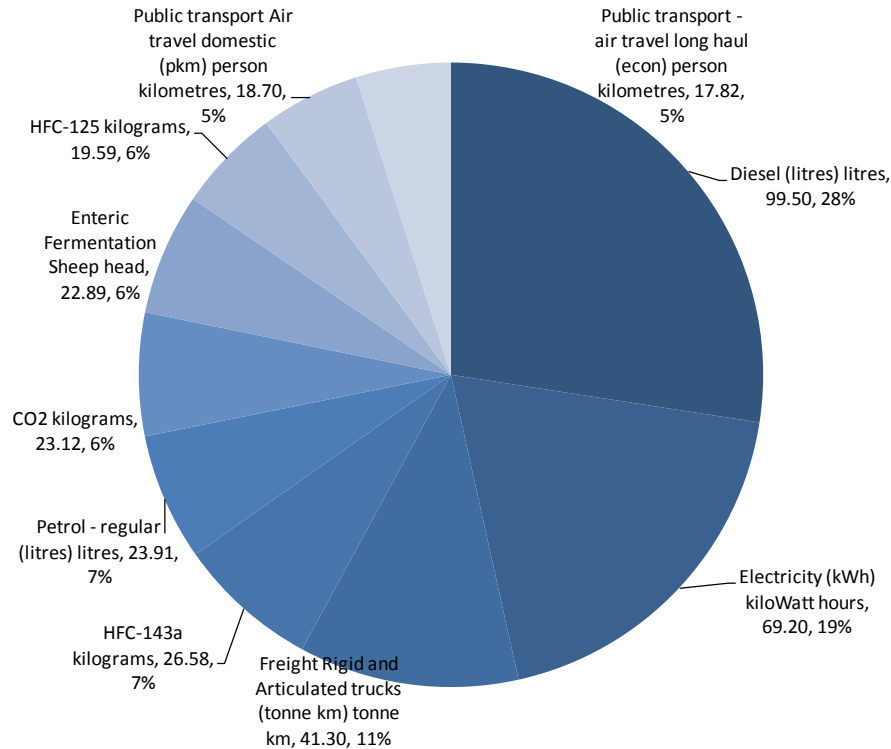


Figure 2: GHG emissions by emissions source.

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

Scope 1: 124.98 tCO₂e
Scope 2: 34.28 tCO₂e
Scope 3: 229.06 tCO₂e
Total: 388.33 tCO₂e

Emissions source exclusions – No emissions sources were knowingly excluded from the inventory for this measurement period.

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

Some of the targets are:

- Reduce use of domestic air travel 5%

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- Reduction of petrol consumption 5%
- Reduction in diesel (road freight) costs 2%
- Reduce CO₂ usage 2%

Some of the actions plans are:

- Reduce winery CO₂ consumption by Including GHG emission policy in supply agreements
- Reduce domestic travel by investigating the use of Skype and other products instead of sales visits
- Reduce petrol consumption by investigating the use of CRM and GPS to determine cycle of customer visits

Verified by – carboNZero Holdings Limited

Data quality score – Fair

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

Level of assurance – Limited assurance.

Certification status – CEMARS certified organisation

Certificate number – 2011155J – Year 1

Valid until – 29 January 2015

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