

Summary of carboNZero certification

Apex General Limited

Year 2 of 3 year certificate period

Apex General Limited 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 – Apex General Limited is a New Zealand privately owned insurance brokerage. Apex General entered the carboNZero programme to understand and measure waste from our business so we can improve and eliminate waste & costs associated with running our business. This certification gives us a measure to improve over future years and we are excited by the opportunities and challenges it presents us.

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 – 1/4/2011 to 31/3/2012

Measurement period – 1/4/2015 to 31/3/2016

Emissions source inclusions – The operational GHG emissions for the organisation by emissions source are shown in Figure 1 below.

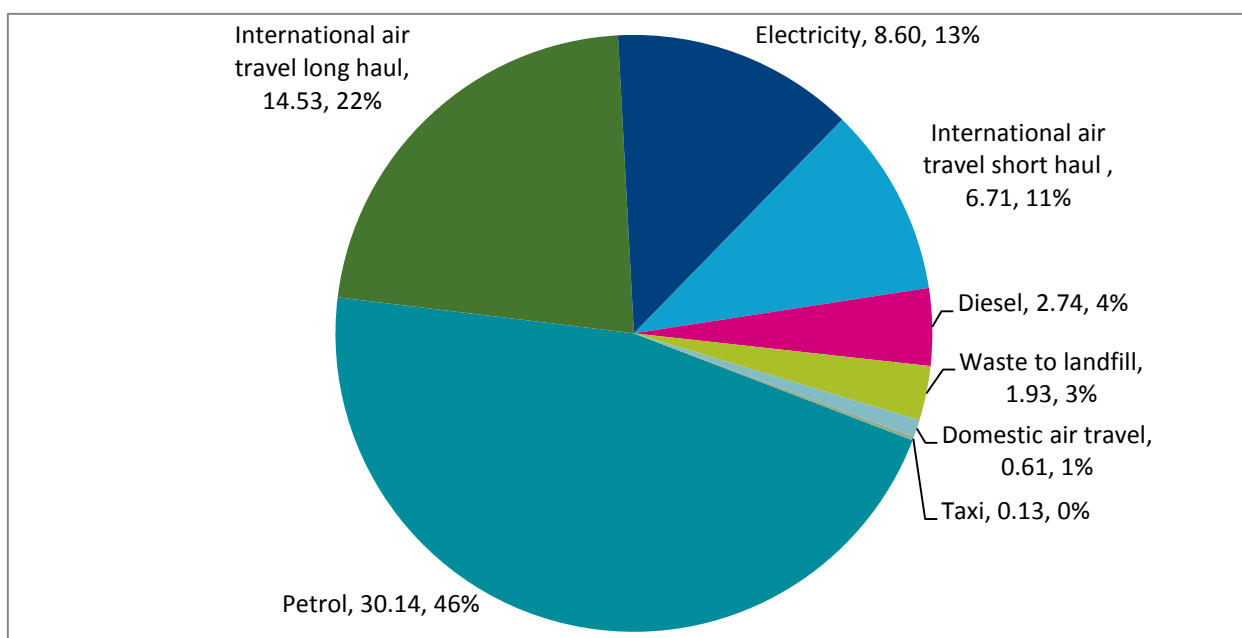


Figure 1: GHG emissions by emissions source (tCO₂e).

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	32.88	tCO ₂ e
Scope 2 total	8.60	tCO ₂ e
Scope 3 total	23.91	tCO ₂ e
Mandatory scope 3	23.91	tCO ₂ e
Additional scope 3	0.00	tCO ₂ e
One-time scope 3	0.00	tCO ₂ e
Total inventory:	65.39	tCO₂e

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

- Couriers/freight: Audit process demonstrated \$ expenditure is *de minimis*

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

- Replace lights with LED options where possible
- Reduce waste to landfill by improving rubbish collection system and raising staff awareness
- Manage vehicle fuel consumption by effective use of navman software and promoting fuel efficient driving behaviour

Emissions reduction report against last year's plan – This is the 5th year of reporting under carboNZero programme. An absolute reduction in Scope 1 and 2 emissions of 13.40 tCO₂e has been achieved against base year. A decrease in emissions intensity (for Scope 1, 2 and mandatory Scope 3 emissions) of 5.11 tCO₂e/\$M has been achieved; based upon a 5 year rolling average and adjusted for inflation.

Offset – 66 PFSI Hinewai Forest (NZ) 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 – 2015080J, Year 2 of 3 year certificate period

Valid until – 31 July 2018