

Summary of carboNZero certification: Endue Limited



Endue Ltd meets the requirements of the carboNZero^{Cert™} certification having measured and committed to reducing its greenhouse gas emissions and mitigated its remaining unavoidable emissions in respect of its organisation and its Snowberry products¹.

The logo for SNOWBERRY, consisting of the word "SNOWBERRY" in a white, serif font, set against a dark brown rectangular background.

Introduction² – Endue Ltd designs, manufactures, packs and markets a range of cosmeceutical products under the brand 'Snowberry'. Endue Ltd markets Snowberry through its wholly owned subsidiary Snowberry New Zealand Ltd.

Snowberry incorporates natural herbal oils, herbal extracts and naturally-derived peptide complexes from around the world.

Boundary – Figure 1 below, on the next page, shows the organisational structure used for describing Endue Limited's greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification. Yellow business units were excluded from the certification. Figure 2 show the reporting boundaries for Endue Limited's product.

Consolidation approach – operational control

Base year – 01/07/2006 to 30/06/2007

Measurement period – 01/07/2007 to 30/06/2008

GHG emissions source inclusions – Figure 3 shows the operational GHG emissions for Endue Limited by emissions source. Endue Limited's total emissions for this period were 174.5 tonnes carbon dioxide equivalents (CO₂e) comprising 54.5 tonnes CO₂e Scope 1, 12.0 tonnes CO₂e Scope 2 and 108.0 tonnes CO₂e Scope 3 emissions.

¹ **Core & Travel Range** (Day Cream (Lite), Day Cream (Rich), Night Cream, Face Serum, Eye Serum, Cleanser, Foaming Toner, Exfoliator, SPF (Summer)), **Salon & Tester Range** (Day Cream (Lite), Day Cream (Rich), Night Cream, Face Serum, Eye Serum, Cleanser, Foaming Toner, Exfoliator)

² **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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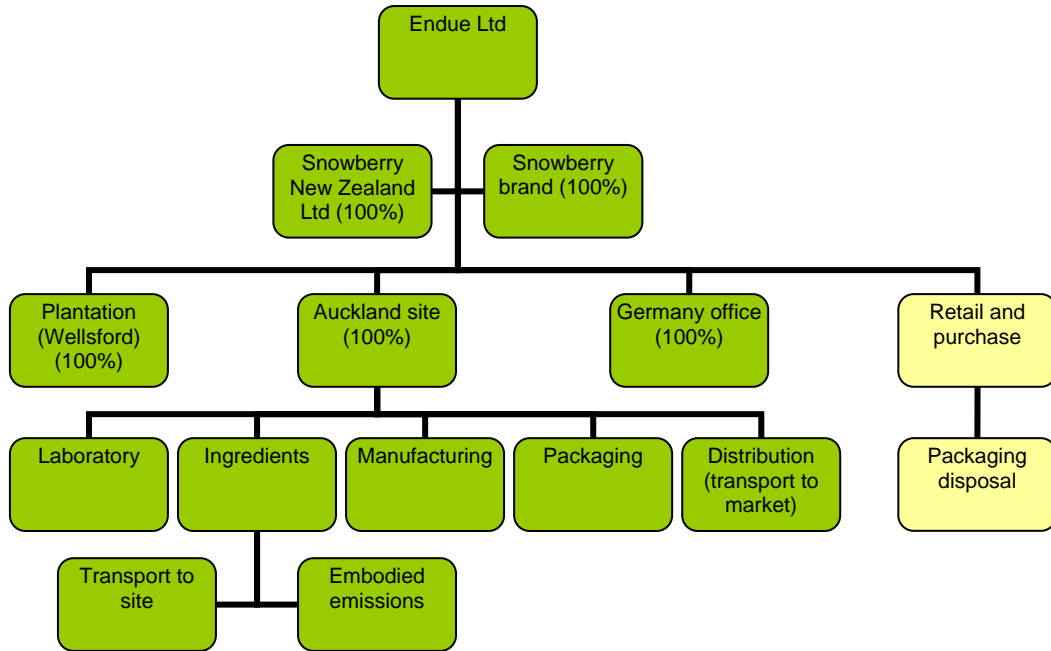


Figure 1: Endue Ltd business activities.

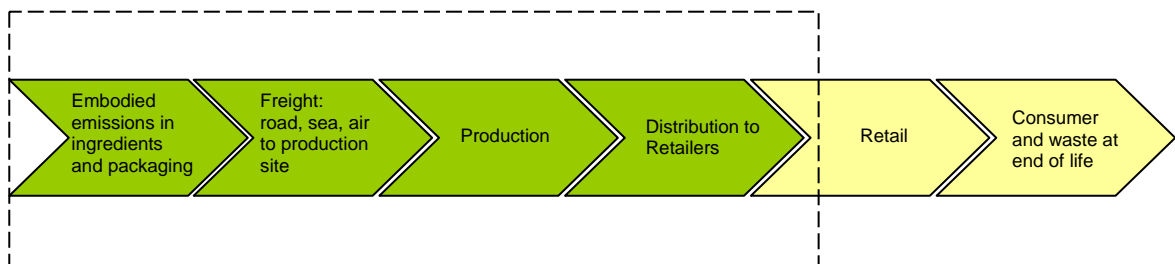


Figure 2: Reporting boundaries of Snowberry products.

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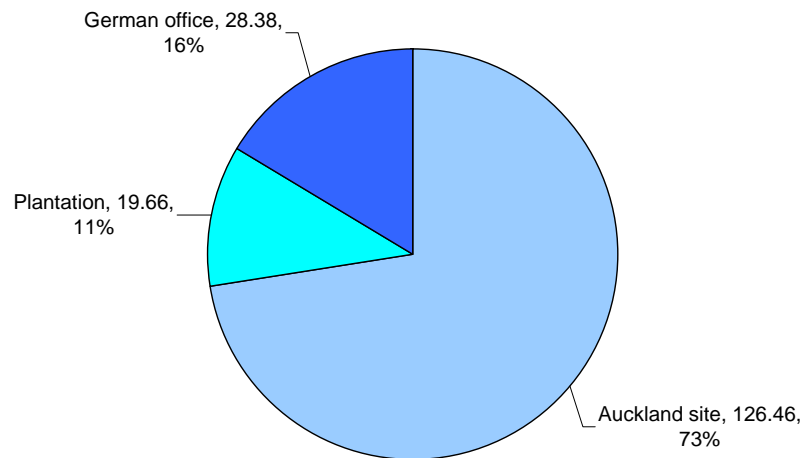


Figure 3: GHG emissions (tonnes CO₂e, %) by business activity.

GHG emissions source exclusions – Staff commuting has been excluded as it is considered to be outside the operational boundary. Water use in the German office has been excluded due to difficulty in obtaining the data – this is likely to be *de minimis*.

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

- Minimising international air travel through careful planning of the number of international trips and lengthening the stay if necessary.
- As Endue Ltd already operate a very fuel efficient fleet, a driver education plan will be put in place.
- Air freight will be reduced through better logistics planning and increasing the use of sea freight.

GHG emissions reduction report against last year's plan – Endue Ltd has achieved no significant GHG emissions reductions and removals for this reporting period, and its total emissions have increased 2.7 fold over the previous 12 month period. It is noted that the company has only been established for two years and has just completed its setup phase in this reporting period. Measuring progress on emission reductions is therefore difficult. Emissions intensity of the Snowberry product will be one key performance indicator (KPI) for future reports. For this reporting period, the carbon intensity of the Snowberry products was 289.38 gram of CO₂e per kilogram of product produced.

Offset – 164 tonnes CO₂e VERs³ from PRE⁴ windpower projects. Serial numbers 324727-324890 have been cancelled on the carbonZero programme register. Carbon

³ VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.

⁴ PRE - Projects to Reduce Emissions is a New Zealand government scheme for projects that are eligible under the Joint Implementation initiative of the Kyoto Protocol – see www.mfe.govt.nz

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credits were not required to offset emissions of 10.9 tonnes CO₂e due to purchased electricity from Meridian Energy.

Verified by – Verification NZ

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

Level of assurance – reasonable assurance with respect to New Zealand operations; limited assurance with respect to office operations in Germany

Certification status – carboNZero certified “organisation” and “product” covering all of Endue Limited’s operations in New Zealand and Germany as well as all life cycle emissions associated with their products from sourcing of ingredients to the retail outlet.

Certificate number – 2009035

Valid until – 30 September 2009