



SUMMARY OF TOITŪ CARBONZERO CERTIFICATION NURALITE WATERPROOFING LIMITED

Year 1 of 3 year certificate period



Nuralite Waterproofing Limited meets the requirements of Toitū carbonzero 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.

As a New Zealand owned company with over 50 years of operation, Nuralite have developed a long-standing reputation as the flat roof experts. Within this niche, we have steadily pioneered new technologies and solutions for New Zealand conditions. We embrace innovation, rigorous testing and draw on decades of focused experience. We are also proud to offer an unbeatable depth of customer service and technical support.

Nuralite passionately believes in doing the right thing - for our customers, for our employees and for the environment. We all must act to protect our environment against the climate crisis. Nuralite is getting its house in order by going CarboNZero and then will leverage this to encourage others to do the same.

EMISSIONS SUMMARY¹

Nuralite Waterproofing's emissions for this year (01/04/2018 to 31/03/2019) were 1,036.3 tCO₂e. The operational GHG emission sources included in this inventory are shown in Figure 1 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 (trading as Toitū Envirocare) does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

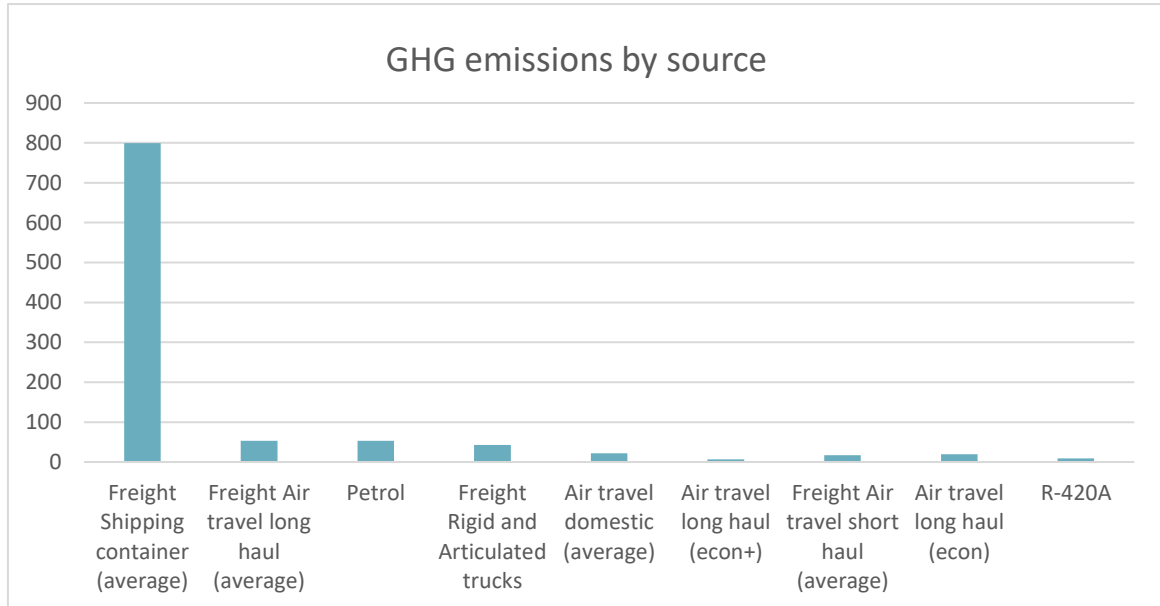


Figure 1: GHG emissions by emissions source

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

Emissions summary by scopes		Units
Scope 1 total	66.54	tCO ₂ e
Scope 2 total	5.10	tCO ₂ e
Scope 3 (mandatory)	964.66	tCO ₂ e
Scope 3 (additional)	0.00	tCO ₂ e
Scope 3 (one-time)	0.00	tCO ₂ e
Total inventory:	1,036.30	tCO₂e

EMISSIONS REDUCTIONS

To reduce its emissions, Nuralite has developed a GHG emissions management plan and reduction targets. Some of these plans include:

- Replace 10 petrol vehicles with 8 electric and 2 hybrid vehicles by August 2020
- Lease a warehouse in Christchurch to reduce intra Island freight by March 2020
- Increase stock holdings of Nurajacks so that less likelihood of stockouts
- Remove and recycle plastic waste currently going to landfill by March 2020

EMISSIONS BOUNDARIES

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

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.

The following emissions sources were excluded from the inventory for this measurement period:



- Four staff work outside Auckland, from home or a small subleased office
- Couriers of small packages have been treated as de minimis

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

OFFSET

1037 credits comprising 250 PFSI Puhi Peaks, 158 CECIC HKC Danjinghe Wind Farm Project, 212 Nanyang Danjiang River Solar Cooker Project and 417 Baragran Hydro Electric Project credits have been cancelled on the Toitū Envirocare 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/industry-areas/emissions-trading-scheme/market-information/voluntary-unit-cancellations and www.cleanenergyregulator.gov.au/OSR/ANREU/Data-and-information

CERTIFICATE DETAILS

Certification status – Toitū carbonzero certified organisation

Certificate number – 2020007J, Year 1 of 3 year certificate period

Valid until – 29 January 2023

Measurement period – 01/04/2018 to 31/03/2019

Base year – 01/04/2018 to 31/03/2019

Verified by – Enviro-Mark Solutions Limited

Level of assurance – Reasonable

Data quality score – Good