'Toitū Te Whenua, Toitū Te Moana, Toitū Te Tangata

Si la tierra está sana y el mar está sano, la gente prosperará



Better avocados for a better world.

SUSTAINABILITY

Meeting the needs of current and future generations

ECONOMIC

Optimising grower profitability and long term resilience

SOCIAL

Supporting safe and healthy communities with workplaces and practices that promote wellbeing

ENVIRONMENTAL

Protecting our natural resources, ecosystems and cultural values

Supporting and enhancing communities

- Supporting a diverse and inclusive workforce
- Creating workplaces and work practices that promote wellbeing
- Creating jobs and career opportunities across the sector
- Generating income to support local businesses
- Promoting safe workplaces with strict health and safety practices









Drivers for change





Environmental performance of New Zealand avocados

- The New Zealand avocado industry has completed a Life Cycle Assessment (LCA)
- An evidence based account of a product's environmental footprint
- A first of its kind study for our local industry and an example of using science-based research to guide our work





Stakeholder engagement revealed the most important environmental sustainability topics for our industry...



LCA results

National results: The national score is a weighted average of regional results (based on production volumes) for 1 kg of avocados.



Production (mature orchards)

Packaging and processing

Distribution



Shipping is responsible for 3% of global emissions

The International Maritime Organisation has adopted two important emission-reducing measures effective from 2023

Energy Efficiency Existing Ship Index (EEXI) requiring existing ships to attain a minimum energy efficiency standard

Carbon Intensity Indicator (CII) a rating system to determine the operational energy efficiency performance of vessels

* According to the International Maritime Organisation (IMO)

Looking ahead



Improved

environmental

performance

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Reduced

risk



Stronger

supply

partnerships



Greater

We will use these insights to improve our industry's environmental and business performance

- Guide the industry to use water as efficiently and responsibly as possible
- Better understand fertiliser loss from our orchards to optimise it's use
- Explore alternative production systems to reduce resource use and operate as efficiently as possible
- Research alternative options to manage pests and diseases
- Collect further environmental data and report on sustainability progress
- Advocate with regulators for science-based policy



Work alongside our supply chain partners to educate consumers