

What is Confronting Climate Change?

The project is a unique, cross-industry initiative that supports the education, data collection, analysis and establishment of a carbon footprint at a farm level or through the supply chain. This can be used to inform the implementation and execution of effective reduction strategies.

▶ A CATALYST FOR CHANGE

- An information platform
- A "safe environment" to begin the journey of change

▶ EMPOWERING CHANGE

- User friendly online carbon calculator tool
- Providing technical training on the tool & related resources

▶ DEMONSTRATING CHANGE

- A credible resource based on accurate data
- The results used in long-term planning for the industry
- Enabling a positive response strategy to be developed to address the pressures for change

The Confronting Climate Change Carbon Calculator is based on PAS 2050-1:2012 Assessment of Life Cycle Green House Gas Emissions from Horticultural Products for benefits of international recognition, year-on-year consistency & proven scientific rigor.

Foundations of the Carbon Footprint tool

- Methodology follows the internationally recognised PAS 2050 Standard.
- The tool was launched in 2008 and is annually updated to maintain alignment with international best practices & reporting requirements.
- Feedback from stakeholders and experts is continually incorporated to ensure relevancy & user-friendliness.
- The project team provides personal contact, training and support as past experience has shown these elements to be key success factors to a project of this nature and extent.

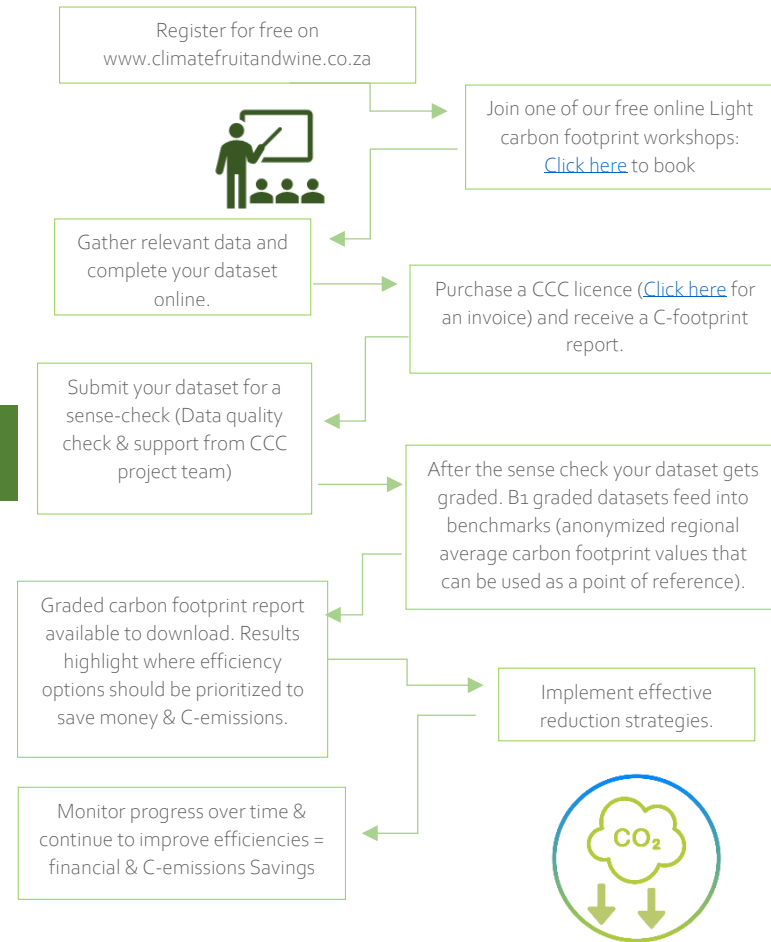
What is the benefit for the farmer?

- A EASY-TO-USE tool and resource base to begin measuring and managing energy-intensive inputs.
- Technical support is available through training workshops and follow-up assistance from the project team.
- The ability to develop in-house technical capacity to measure and manage energy-related issues in the cost-saving & future planning of the business.
- Based on an internationally recognised standard for year-on-year consistency and comparability.

What is the benefit for the retailer to support the process?

- Aligning with a scientifically sound & well-established system
- Plugging into a process that has more than 15 years of industry exposure & support.
- Supporting the adoption of an industry standard that ensures data integrity, comparability & high-quality results.
- Based on PAS 2050 methods allowing for a smooth fit with extended sustainability reporting requirements.

What is the process?



Find out more!

www.climatefruitandwine.co.za

Or contact Chantelle Smit (Project Manager) on chantelle@bluenorth.co.za



The project is being run and managed on behalf of the South African Fruit and Wine industries by Blue North Sustainability (Pty) Ltd – www.bluenorth.co.za