

# SUSTAINABLE AGRICULTURE: THE AUSTRALIAN APPROACH

## AUSTRALIAN FARMERS:

- ARE COMMITTED TO SUSTAINABLE PRODUCTION
- MEET HIGH STANDARDS OF ANIMAL WELFARE
- 95% ARE FAMILY OWNED AND OPERATED.



## **ENVIRONMENTAL SUSTAINABILITY**

- Australian farmers manage some of the most climate variable conditions in the world.
- Farmers are constantly improving on-farm practices to drive productivity and environmental sustainability - their future depends on it.
- All major Australian agricultural industries have implemented or are developing sustainability frameworks.
- Australian farmers compete without the support of damaging subsidies, which hinder the transformation towards healthier and more sustainable food systems.



## **CARBON NEUTRALITY**

- The Australian National Farmers' Federation has set the goal for Australian agricultural production to be climate neutral by 2050.
- The Australian red meat industry has set itself the goal to be carbon neutral by 2030 - a world leading ambition.
- Farming businesses across the country are actively contributing to these goals, making strong commitments to carbon neutrality and sustainable production and improved biodiversity.



## **FOOD MILES**

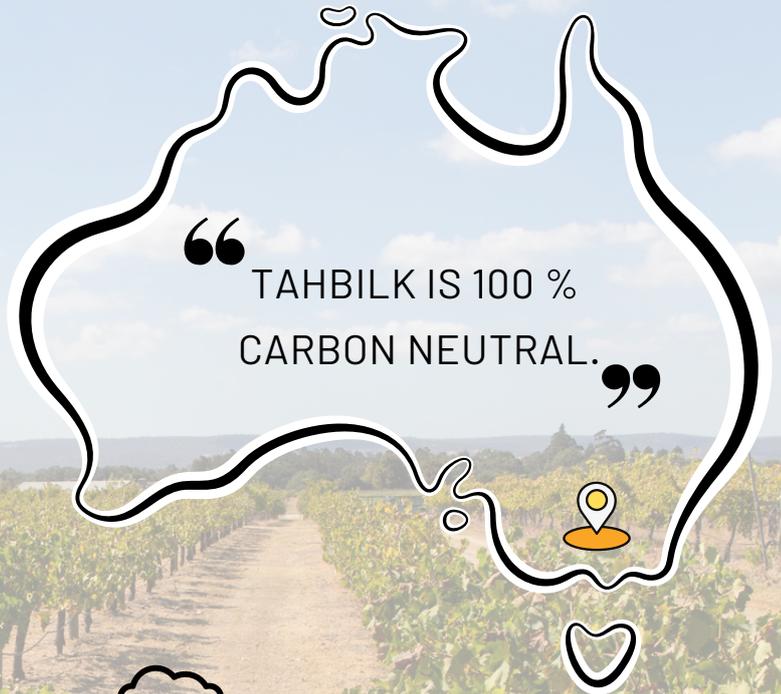
While Australian farmers cannot change their distance to the EU market, research shows transport accounts for a small fraction (~4-6%) of a food products' GHG emissions.



# CASE STUDY



Hayley Purbrick, Wine Club Manager,  
Fifth generation Purbrick in the business.



## FAMILY OWNED

- Tahbilk Winery, established in 1860, is a family owned and operated business located in the Nagambie Lakes region of central Victoria (120kms north of Melbourne).



## CARBON NEUTRAL

- Through onsite re-vegetation, a 200kwh solar system (with another 100kwh coming), organic waste treatment, recycling and investing in reputable carbon reduction schemes to offset current emissions, Tahbilk became Carbon Neutral in 2012.
- Tahbilk is one of eight wineries globally to achieve the carboNZero accreditation.
- Over the last eight years Tahbilk has decreased its emissions by 38%.



## ENVIRONMENTAL JOURNEY

- Over the last 20 years Tahbilk Winery has been working on a journey towards greater environmental sustainability.
- Extensive work has been completed to rehabilitate the Tahbilk Wetlands and Wildlife reserve, including revegetating 160 hectare of the property.



Australian Mission to the European Union

