

# VIÑA VENTISQUERO



We launched our carbon offsetting program in August that year in order to compensate for emissions generated in the shipment of our wines. We were the first winery to join the ClimateCare certification program to monitor this activity.

**2008:** we receive our first CO2 emission offsetting certificate for projects such as rainforest reforestation and creation of renewable energy.

## HISTORY

Since its inception back in 1998, the environment has always been a priority for Viña Ventisquero. At time of planting we respected and protected the local forests, rivers and indigenous vegetation. The winery is also built to minimise its visual impact on the environment while skylights are placed throughout to reduce the need for electricity needed to power lighting. It is also the first building of its kind in Chile to be purpose built to meet the strict ISO 9001, ISO 14001 and HACCP standards. While these initiatives are already well above industry standards we felt more was needed which led us to adhere to the 2003 Wine Industry Clean Production Agreement signed in conjunction with the local Government and the Chilean Wine Corporation. In practical terms and day to day operation we recycle all our cardboard, plastic material, glass, paper within our sites and all the water from the winery is recycled to irrigate our vineyards.

## SUSTAINABILITY OF RESOURCES: OUR INITIATIVES

**2007:** All Ventisquero branded cardboard boxes are changed from Offset to lighter Kraft models made of 100% recycled paper and water-based ink. All other brands followed in 2008.

**CARBON FOOTPRINT** study. All aspects of the company were taken into consideration: vineyards, winery, all offices (production and commercial) as well as wine transportation. The results showed that 60% of the Greenhouse Gas produced was due to indirect emissions such as product transport and electricity consumption.

The same year Viña Ventisquero strikes a partnership with WRAP and Cristalerías Chile to develop and put to market lightweight bottles. Later in 2008, all Yali wines are bottled in the newly introduced lightweight bottles and by the end of the year 60% of Viña Ventisquero's glass bottles output was reduced by 12%. By the end of 2009, 90% of all our wines are lightweight bottled.

**2007-2009:** Viña Ventisquero changes the sanitation products used in order to reduce water use. As a result we decreased our water usage from an average of 2250 litres down to 700.

**2009:** Pre-Energy Audit is carried out to assess opportunities available to reduce our carbon footprint further. By November 2009 we had reduced our electricity usage by 4.5% and petrol usage remained stable despite an 8% increase in wine production.

The same year we entered the Energy Efficiency and Climate Change Project. The results are a Best Practices Guide for the Chilean wine sector and a Power Indicator per Litre of Wine Produced. We currently continue to adapt to the Green House Gas Emission Protocol.

In December 2009 Viña Ventisquero signs its second Clean Production Agreement: **COMPETITIVENESS AND RESPONSIBILITY IN THE WINE INDUSTRY**. The aim this time around is to improve sustainable use of agricultural chemicals, promote energy efficiency and better waste management.

