



CALEM
ESTD PORTO 1859

PORT WINE | PORTUGAL

COLHEITA 2011

STRUCTURED . EXUBERANT . INTENSE



THE YEAR

Winter saw heavy rainfall and most of spring was hot and dry. Summer was mild and dry, bar the end of August and beginning September. September started with mild temperatures, but later recorded above average maximum temperatures. The wines show a sound, deep colour and intense, elegant aromas. Structured and fresh on the palate, with good acidity.

VINIFICATION

Hand-picked at the optimum time, the grapes are then destemmed, crushed and converted into wine through a process of careful maceration to extract their colour, tannins and aromas, enhanced by constant churning during fermentation. This takes place in vats (lagares) at a controlled temperature (between 28-30°C) until the right degree of sweetness (baumé) is achieved. At this point, grape brandy is added to create the final fortified wine.

THE WINE

Sometimes nature presents us with special harvests. Different each and every year, and the result of particular conditions, Calem's harvests make remarkable wines, with exceptional character and premium quality. At Calem all Colheita Ports are aged for a minimum of 10 years and bottled only according to the needs of the market – the remaining wine goes on evolving in wood, developing a unique complexity.

TASTING NOTES

Reddish in colour, with brown hues. Notes of smoke on the nose, showing also notes of dried leaves and spice (white pepper), ending with hints of fine wood. The palate delivers flavours of black fruit in syrup with notes of jelly, pulled together by firm tannins. A long and intense finish.

SERVING SUGGESTIONS

Served chilled, it reveals all its finesse and sophistication, especially when drunk with desserts made with caramel, dried fruit and spice, such as caramel *fondant* with apple and ginger jelly, *tarte tatin*, *crème brûlée* and medium-strength cheeses. Despite the age, its freshness persists. An extraordinary match with a refreshing tangerine parfait.



VINEYARD

The rows of vines are traditionally planted across the slope in horizontal terraces. More recently vines have been planted up the slope (called "vinha ao alto", meaning vertically planted).

SOIL

Schistous-sandstone (greywacke), interspersed with granite in some places.

ALTITUDE

Up to 600 metres.

GRAPE VARIETIES

Traditional Douro grape varieties, in particular Touriga Nacional, Tinta Roriz, Touriga Franca and Tinta Barroca.

TECHNICAL DETAILS

Alcohol Content 20%vol

pH 3,44

Total Acidity 4,60 g/dm³

Reducing Sugars 102 g/dm³

WINEMAKER

Carlos Alves

The wine should be stored in a cool and dry place, sheltered from light and temperature fluctuations, and the bottle should remain in an upright position.

Over time, it is natural that sediment will form at the bottom of a bottle of Port wine. Once opened, it should be drunk within 4 to 6 months. Best served at a temperature between 14 and 16°C.