# **CARM RESERVA Red**

#### **GRAPES**

Wines are made from grapes of the varietals Tinta Roriz, Touriga Franca and Touriga Nacional, all produced in our vineyards. The three varietals bring together the firm tannins of Tinta Roriz, the rock rose notes and soft tannins of Touriga Franca and the aromas of black fruits and berries and very marked fresh floral notes of Touriga Nacional.

## **VINIFICATION**

The wine is vinified in the cellar of our Ouinta das Marvalhas in Almendra, in the heart of Douro Superior. Our winery is equipped with the latest technology and enables complete control of temperature, essential for our region of extreme climates. After grapes arrive at the winery, we eliminate clusters which are not in perfect condition. After total de-stem-ming, the grapes are crushed softly and pass through a thermal shock, followed by a period of cold pre-fermentative macera-tion of about 12 to 24 hours. The must is transferred to broad and low fermentation stainless steel vats, where the maceration occurs for 8 days at 22°C.

### **TASTING NOTES**

The wine's nose is very fresh and intense with notes of wild black fruits and black cherries balanced with seductive hints of licorice. Subtle notes of wood make the aro-ma more complex. In the mouth, the wine isfabulously concentrated, hot, showing firm tannins and a smooth texture as well as a very persistent finish that strongly displays the intensity of the wines of the Douro Superior. This wine pairs with meats, cheeses and, in general, Mediterranean cuisine.

# **TECHNICAL NOTES** APPELLATION

**DOC Douro** 

LOT

CARMRT 2017 (50% Touriga Nacional, 25% Touriga Franca, 20% Tinta Roriz and 5% Tinta Francisca)

**VINEYARDS** 

CARM vineyards in the Douro Superior

**WINE AGING** 

18 months in extra fine grain oak barrels (70% French oak (225L) and 30% American (500L))

**ALCOHOL: 14.50%** 

**TOTAL ACIDITY:** 5.80 g/Lt (tartaric acid)

VOLATILE ACIDITY: 0.40 g/Lt (acetic

acid) PH: 3.49

FREE SO2: 30 mg/Lt TOTAL SO2: 100 mg/Lt RESIDUAL SUGAR: 2.3 g/Lt

