DOURO CARM

CARMMARIA DE LOURDES 2018

GRAPES

A election of Touriga Nacional and Touriga Francesa from a superior parcel of Quinta da Urze where we have a North exposition at 650 meters, looking for balanced maturations together with freshness.

HARVEST

In 2018 we had a cold and dry Winter, followed by an unusual rainy Spring, which lasted till mid July; Summer was extremely hot and dry, with some peaks of high temperatures. These conditions led to long lasting maturations, which benefited the more precocious grapes. Diary control of maturation on the vineyards was essential to get aromatic wines with balanced acidity.

It was a very promising harvest.

VINIFICATION

The wine is vinified in the cellar of our Quinta 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 destemming, the grapes are crushed softly and pass through a thermal shock, followed by a period of cold prefermentative maceration of about 12 to 24h. The must is transferred to broad and low fermentation stainless steel vats, where the maceration occurs for eight days at 22°C. Sulfites are added after fermentation (malolactic and alcoholic are completed together).

TASTING NOTES

Amazing concentration together with freshness, brimming with focused red fruits tied with very well integrated profound oak hints, result into a harmonious package that keeps echoing and changing, being beautifully smooth but firm on the palate.

REVIEWS/AWARDS

TECHNICAL NOTES

HARVEST: 2018

APPELLATION: DOC DOURO

LOT: CARM MLT2018 (70% Touriga Nacional and 30% Touriga Franca)

VINEYARDS: Quinta da Urze

WINE AGING: 24 Months in French barrels

ALCOHOL: 14.5%

TOTAL ACIDITY: 5.70 g/Lt (tartaric acid) VOLATILE ACIDITY: 0.50 g/Lt (acetic acid)

PH: 3.48

FREE SO2: 15 mg/Lt TOTAL SO2: 97 mg/Lt RESIDUAL SUGAR: 0.8 g/Lt

BOTTLING: JUL 2021

EAN: 560 671 055 611 7

SCC 14 (Cases of 6): 156 067 105 561 14 SCC 14 (Cases of 12): 156 067 105 562 13