



#### PRODUCER PROFILE

Estate owned by: Sandra Tavares da Silva and Jorge Serôdio Borges Winemaker: Sandra Tavares da Silva and Jorge Serôdio Borges Total acreage under vine: 45 Estate founded: 2001 Winery production: 8,800 Bottles Region: DOC Douro Country: Portugal

# Wine & Soul Manoella Tinto 2016

### WINE DESCRIPTION

Manoella Tinto is a blend of 60% Touriga Nacional, 25% Touriga Franca, 10% Tinta Roriz, and 5% Tinta Francisca from the Quinta da Manoella vineyard. The grapes are fermented for 8 days at low temperatures and then foot-trodden in open granite lagares. The wine is aged for 16 months in used French barriques.

### TASTING NOTES

Beautiful purple color with fresh notes of raspberry, blackberry and spices. On the palate, this wine shows round and velvety tannins, good concentration, and a long finish.

## VINEYARD & PRODUCTION INFO

Vineyard name: The Quinta da Manoella vineyard

Vineyard size: 77
Soil composition: Schist
Training method: Bush

Elevation: 990-1,320 feet

Vines/acre: 1,600 Yield/acre: 1.6 tons

Exposure: Northern / Southern

Year vineyard planted: 1973
Harvest time: September
First vintage of this wine: 2010
Bottles produced of this wine: 8,800

### WINEMAKING & AGING

Varietal composition: 60% Touriga Nacional, 25% Touriga Franca, 10% Tinta

Roriz, 5% Tinta Francisca

Fermentation container: Stainless steel tanks

Length of alcoholic fermentation: 8 days
Fermentation temperature: 75 °F
Maceration technique: Foot-trodden
Length of maceration: 8 days
Malolactic fermentation: Yes
Type of aging container: Barriques
Size of aging container: 225 L

Age of aging container: Two-Three years

Type of oak: French
Length of aging before bottling: 16 months

### ANALYTICAL DATA

 Alcohol:
 14.2%

 pH level:
 3.6

 Residual sugar:
 0.6 g/L

 Acidity:
 5 g/L

 Dry extract:
 30.2 g/L

