



# 'Alto' Douro Tinto 2020

RICH / PERFUMED / HEDONISTIC

Quinta da Pedra Alta 'Alto' Tinto is a perfumed, hedonistic Douro red, made from parcels from our highest (Alto) elevations on the Quinta

VINTAGE: In 2020, average Spring rainfall and above average temperatures combined to bring forward bud burst by up to three weeks. Heatwaves through the summer resulted in below average yields and an early start to harvest. But the elevation of our vineyards (250 to 500 masl), combined with the low yields resulted in full flavoured wines with good structure and balanced acidity.

## VINIFICATION:

Once the grapes are picked our aim throughout is to preserve the fruit flavours and avoid overextraction by gentle handling. The grapes are handpicked, hand sorted, destemmed and fermented by wild yeasts at temperatures ranging from 20-25°C for 10-12 days on skins. The ferment is managed by a variety of techniques depending on the fermentation vessel used. Foot treading followed by gentle plunging is employed on granite lagar ferments, whilst open top stainless steel tank/picking bin ferments are simply plunged. At the end of the maceration the ferments are drained/pressed, and transferred to a combination of new French oak puncheons (30%) and old French oak barriques to undergo MLF. Post MLF, sulphur dioxide is added, and the wines mature sur lie for 20 months before being blended. In a warm year such as this Touriga Nacional from the higher elevations of the Quinta showcases the variety at its hedonistic best, with Touriga Franca and Tinto Cão enhancing the structure and Sousão augmenting colour and acidity and Fernão Pires marrying the blend together.

Once blended the wine was bottled in August 2022.

## COLOUR:

Dark plum

### AROMA:

Red and blue fruits, with lifted bergamot and exotic spice notes.

#### PALATE:

Rich, hedonistic wine, with an Indian ink mid-palate, and an Earl Grey finish.

### **SERVING TEMPERATURE:**

Decant and serve at 16 to 18 degrees centigrade.

# FOOD SUGGESTIONS:

Arroz de lampreia, Cozido à Portuguesa

### CELLARING

Drink now but will gain further complexity over the next 20 years.

**Suitable for Vegetarians & Vegans** 

VITICULTURE		VINIFICATION			
Grape Varieties (%)	Touriga Nacional (96.5%)	Winemaker	João Pires & Matt Gant  Wild ferments in 1ton bins and granit lagars  Yes		
	Touriga Franca (1%) Sousão (1%) Tinto Cão (1%)	Fermentation			
	Fernão Pires (0.5%)	Malolactic			
Soil Type	Schist	Maturation	20 Months in new French oak puncheons (30%) and old French oak barriques (70%)		
Vine Age	13 years old	Fining & Filtration	No Fining   1 micron cartridge filtration		
Vines per Ha	3300	Bottling Date	August 2022		
		Production	1740 bottles   58 magnums		
Pruning Method	Single and double cordon	ANALYSIS			
Altitude above sea Level	Between 460 and 500 metres asl	Alcohol (%)	14.5%	Total Acidity (g/l)	6.6g/l
Yield	Average of 3.9 ton/hectare	Residual Sugar (g/l)	0.65g/l	Total SO2 (mg/l)	83mg/l
Harvest Period	Between 12 <sup>th</sup> and 15 <sup>th</sup> September 2020	рН	3.36	Free SO2 (mg/l)	15mg/l
Harvest Method	Hand picked				