



Shiraz 2015

Harvest

Cultivar:	Shiraz
Clones:	SH1, SH9, SH99, SH22, SH21
Rootstock:	R99, R110, SO4 and Mgt 101-14
Age:	Average 10 years
Soil:	Partially weathered shale soils with a height percentage coarse fragment and some red-yellow clay-loam soils with some a 40% rock content
Yield:	6.3 ton/ha (39 hl/ha)
Balling:	24.8 °B
pH:	3.42
Total acid:	6.1g/l

Fermentation

The grapes were hand-picked in the early morning and force cooled to 4 °C. It was then bunch sorted, destemmed and berry sorted on vibration tables by 25 highly trained staff. Depending on the vineyard the berries were gently crushed into a satellite tank and deposited in open and closed fermenters while some were kept whole. The must was dejuiced by 10 - 12% depending on the vineyard.

It was given a cold soak of 3 - 5 days at 8 °C protected by a CO₂ blanket. The juice was pumped over once daily during this period. The tanks were then heated to 18 °C and inoculated with either BM45, L2056 or D254 yeast. The fermentation temperature was allowed to peak at 28 °C and then brought down to 24 °C. The fermenting cap was manually punched down four times daily and one pump over per day. The rest was given extended maceration after fermentation. Total time on the skins varies from 12 to 32 days.

The wine was then pressed into 85% new and 15 % second-fill Allier French oak barrels. The press fraction was separated. Malolactic bacteria were inoculated and malolactic fermentation was completed in the barrels.

After malolactic fermentation the wines were given a low sulphur dose and left on the gross lees for 10 months. The wine was then racked, blended and returned to barrels. After a total of 20 months in barrels the wine was racked and filtered through a coarse sheet filter. Bottling was done with a fine sheet filtration. On a small number of vineyards whole bunch fermentations were done at varying percentages for greater flavor diversity.

Analysis

Alcohol:	14.66 vol %
Total acid:	5.8 g/l
pH:	3.49
Residual sugar:	4.2 g/l
Volatile acidity:	0.63 g/l
Free sulphur:	23 mg/l
Total sulphur:	97 mg/l

The wine has a deep, dark purple colour with succulent ripe fruit flavours supported by expressive yet delicate floral notes and scents of violets and spice. The mouth-feel has depth and clarity of fruit with integrated oak flavours. Finely crafted tannins and a beautiful layered fruit infused finish.



SARONSBERG

TULBAGH

