## Flors di Uis

## VINEYARD

Category: white, dry Grape variety: malvasia istriana 57 %, tocai friulano 8 % and rhein riesling 35 % Source vineyard: Boghis, Ciampagnis and Vie di Romans Geographical area: Friuli Isonzo Rive Alte Place: Mariano del Friuli (GO) Average planting age: 26 years Vine density: 6,000 vines/ha (2,428 vines/ac) Yield per hectar and per vine: 6,300 kg/ha (5,620 lbs/ac) and 1.05 kg/plant Layout: 2.40 x 0.70 m - 1.90 x 0.80 m 1.60 x 1 m Area: 3.88. ha (9.58 ac) in production Elevation: 29 - 34 m (95 - 111 ft) Exposure: East - West and North - South Training method: Simple guyot and spur pruning Soils profile: Ranges from shallow to medium deep. With generous gravel-pebbly texture, sand-silt of a reddish hue due to presence of ferrous and aluminum oxides, well drained Harvest period: 10th, 17th and 20th September 2018

## VINIFICATION

De-stemming and crushing
Pre-fermentation cold maceration: 8 °C (46 °F)
Pre-fermentation cold settling
Fermentation: 16 ÷ 19 °C (61-66 °F)
Yeast: selected strains
Length of fermentation: 14 - 16 days
Malolactic fermentation: not made
Maturation: 9 months on the lees
Clarification: non-agent natural in steel
Bottling: 21st June 2019
Bottle-ageing: 9 months

## TECHNICAL DATA

Alcohol: 13.44 %

Total acidity: 5.28 g/l pH: 3.33 Estimated peak of maturation: 8 years Estimated cellar life: 16 years

