



## VINEYARD

Category: red, dry Grape variety: merlot 100 % Source vineyard: Vignai, Ciampagne and Vie di Romans Geographical area: Friuli Isonzo Rive Alte Place: Mariano del Friuli (GO) Average planting age: II years Vine density: 6,000 vines/ha (2,428 vines/ac) Yield per hectar and per vine: 5,897 kg/ha (5,260 lbs/ac) and 0.98 kg/vine Layout: 2.40 x 0.70 m - 1.9 x 0.80 m Area: 1.95 ha (4.82 ac) in production Elevation: 31 - 32 m (101 - 105 ft) Exposure: North - South and East - West Training method: Simple guyot Soils profile: Medium deep, with generous gravel-pebbly texture, ranges from sand-silt to clay-silt, reddish hue due to presence of ferrous and aluminum oxides, well drained little water-retention capacity Harvest period: 2nd October

## VINIFICATION

De-stemming and crushing

Skin contact: 14 days, planging
and delestage applyed

Fermentation vessel: stainless still
fermentation vats

Fermentation: 22 ÷ 24 °C (72 - 76 °F)

Yeast: selected strains

Length of fermentation: 18 days

Malolactic fermentation: complete

Maturation: 9 months in barrells, followed
by 12 months in steel until completion
of natural clarification

Bottling: mid of March 2008

Bottle-ageing: 36 months

Production: 10,726 - 750 ml bottles

## TECHNICAL DATA

Alcohol: 13.6 %

Total acidity: 5.8 g/l pH: 3.62 Estimated peak of maturation: 8 years Estimated cellar life: 18 years