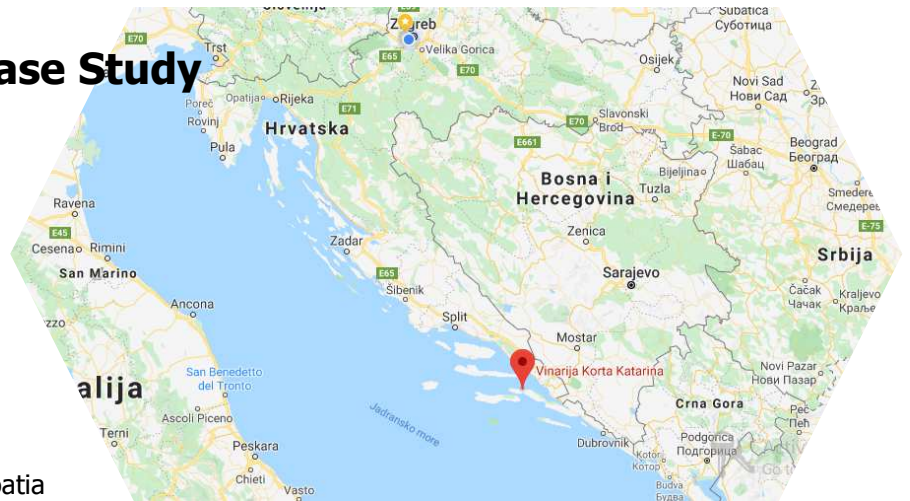


## Nobel Water Systems Case Study

### Hotel and Winery, Sanitary Water System in Orebić, Peninsula Pelješac, Croatia



#### Summary

Location	Orebić, Croatia
Hotel Name	Hotel and Winery Korta Katarina
Time of Installation	October 2019
Key Products	Installed Mechanical filtration 2" and EcoWater Systems - 2" Duplex Softener - 2x283l Ion-Exchange Resin



#### The facility

The Andersons' have combined their passion for wine and their newfound love for Croatia to create the leading bespoke haven Korta Katarina Winery and Hotel in Orebić, Croatia.

The family purchased the well-known "Rivijera" hotel on the shore of the Adriatic coast and after almost a decade of planning, architectural design and construction Villa Katarina opened its doors to the first guests in September 2018. A very secluded and exclusive property designed with great attention to detail Villa Katarina completes their investment in this part of Croatia. Rising proudly above the Adriatic coastline Villa Katarina is located in the picturesque seaside town of Orebić on the delightful Pelješac Peninsular.

After the total reconstruction of heating, cooling and water installation, problems with scale from water began to rise. We treated it mechanically and softening so the economical result will be the paying off the System in a few years with working costs included.

#### Sanitary water system

The table below sets forth the pre-treatment and water softener installed.

Municipal water come into system which is maintained by a pressure vessels per 200l controlled with pressure regulation valve at 2" installation.

#### Process

Big particles are removed like rust and dust  
The softening of both municipal and well water from 24 to 3°dH

#### Product

two 2" sed. filters 80mic  
2" duplex softener 286l

#### Brand

Nobel  
EcoWater





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