



TORRE DE PALMA WINE HOTEL *****

6 000 m²
Monforte - Alentejo
Portugal

How converting an old farm house in an hotel?

This is a refurbishment of an old farm house in Alentejo. The Torre de Palma project aims to enhance the Alto Alentejo and create added value for an undiscovered region.

Distech Controls' solution

Present over the four main areas of the project, Distech Controls Solution provide control, monitoring and remote access to the HVAC systems of the Hotel. Starting in the Power Plant where all the system is controlled by Distech Controls' ECL modules, passing over the AHU's integrated in Modbus protocol or the VRV system of the Rooms also integrated in LonWorks. We can't forget the lighting system also fully controlled with programmable controllers.

In the top of the system we provide to the costumer 4 Touch Panel PC's located strategically in the area to give him full control of the system everywhere he goes.

Also all the HVAC energy production/consumption is being monitored with Energy Meters to later analyse and future improvements.

Advantage of our solution

With Distech Controls decentralized solution and multiprotocol capability, it was possible to implement a really integrated solution. All in One system!

We also have been able to provide to the costumer one full control solution at their fingertips. He can control/monitor his full system everywhere he goes.



REFURBISHMENT - 2014

The Torre de Palma, Wine Hotel is more than just a hotel: it was born to be your home in the middle of the Alentejo. Here tradition merges with the boldness of modernity to shortly present, in all its splendour, a comfortable and welcoming hotel venture.

Authorised System Integrator: DomeBus, Lda.

DISTECH CONTROLS Product List:

- 2 ECX-420
- 4 ECL-600
- 1 ECL-203
- 2 ECL-403
- 1 EC-BOS-650



DISTECH
CONTROLS™

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Hotels

