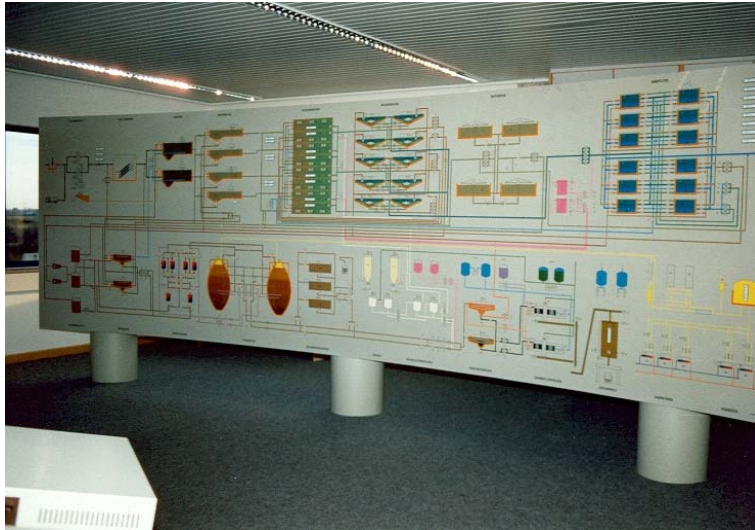


AZV Erdinger Moos

Sewage Treatment Plant Association Process Control Modernisation



Client

AZV Erdinger Moos [Erdinger
Moos Sewage Authority]

Period

2006 - 2009

Project Cost

1.300.000 €

Abstract

Erdinger Moos sewage treatment plant disposes of a control system with components delivered by the company Sypro. As the existing devices and the operating interface did not conform to the state of the art technology, a strategy had to be developed for replacing the old technique.

According to the new concept, all plant's automation devices, including the process control system, were replaced by a new integrated system. A total of 8,500 external data points were added to the system. After adjustments to the new control system, the available remote control installation, made by the company Erwin Peters, could operate as before. The fibre optic cable, used for connection of the sub-centres and their link to the central station, was rebuilt. The central control room was completely reestablished.

Scope of Service

design, execution design, preparation of
tender documents, site supervision,
documentation

Technical Data

Data points	8,500
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