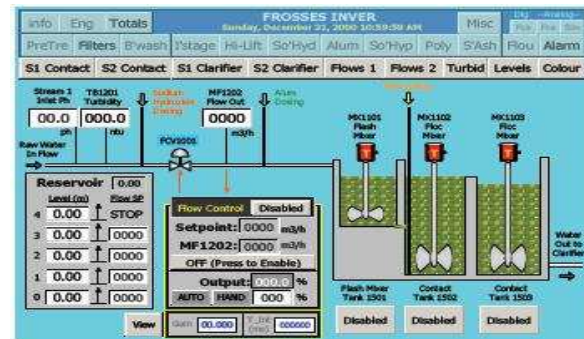
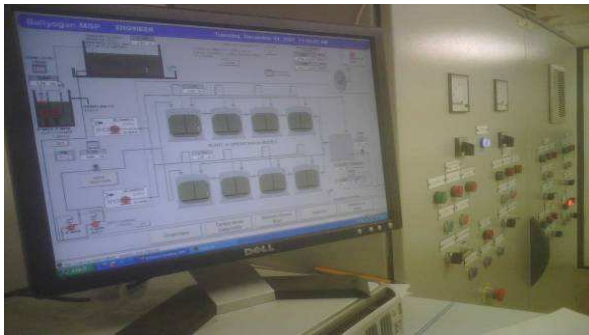


## CONTROL SYSTEMS

Colloide offer extensive experience with a broad range of PLC & SCADA software providing tailored solutions for process control and monitoring in the



Colloide give our customers the control system they want. We have extensive experience with a broad range of PLC & SCADA software which allows us to provide tailored solutions for process control and monitoring in the water and waste water treatment industry.

### Colloide offer Easy to Use, Easy to Implement Control Solutions

Colloide's success as a SCADA / PLC Solution provider lies in their ability to provide easy to use systems which are flexible, maintainable and offer a secure software platform. We provide a combination of control systems including PLC controlled systems, Human Machine Interface (HMI) panels, complete SCADA packages (PC & HMI based)

### Applications

- Water and waste water treatment
- Water reclamation
- SCADA and Remote Monitoring
- Distribution and collection systems
- Remote pumping stations
- Unattended operation
- Integrated with plant control system
- Machine automation
- Integration of telemetry and alarm systems on several sites into common system
- Mobile HMI solution for maintenance personnel



### **Colloide Engineering Systems Ltd**

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### Benefits of our control

On the duty, provides means for secure and remote access, maintenance, deployment, administration and management of SCADA applications for the water and waste water treatment industry.

#### - Heightened Performance

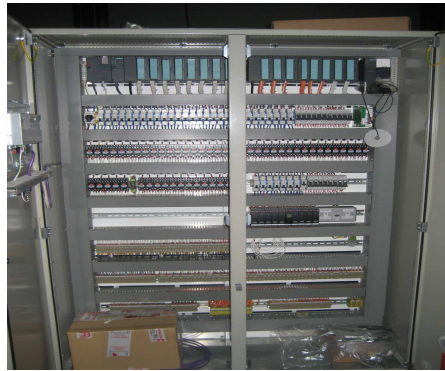
Most water and waste water treatment companies and authorities require SCADA software to integrate into existing out-of-date / older software, while guaranteeing a maintained maximum production level. Colloide can provide software that can be layered on top of the existing infrastructure, hence supplying a state-of-the-art information management, supervisory control while maintaining the highest levels of production and performance.

#### - Incomparable Security

Colloide implements control software which offers robust data-level security. This comes as additional security to the standard security features provided by the Microsoft Windows operating system, which protects against risks both online and physically.

#### - PLC Technology

Colloide have a strong knowledge base and extensive experience providing solutions based on programmable logic technology.



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