



Pure Beer thanks to a new Control System



Brewery Staropramen

In Prague, often called the Golden City, and the capital of the Czech Republic, the brewery Staropramen is located. The world-wide known Czech beer has been brewed here since more than 130 years.

The control system for the beer filtration (more than 1Mio. hl per year) could not suffice anymore the nowadays requirements for a full check of production, flexibility at plant extensions and availability of spare parts, and therefore was replaced by a system which corresponds to present time technique.

Schmid Automation was ordered to renew the existing control system and visualisation completely to a modern Control system and to realize the project (all necessary adaptation / alteration of software and control box) on site within 2 days.

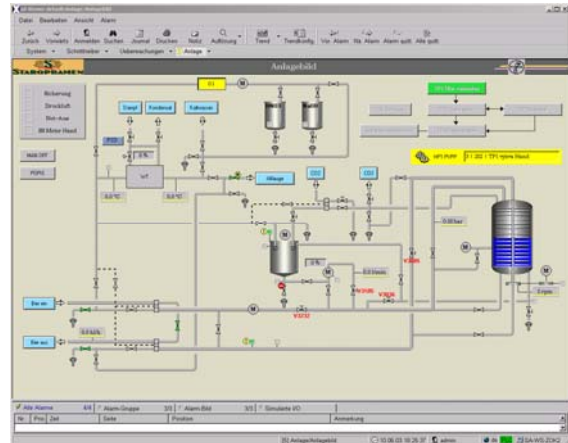
Our services

- Preparation of a white paper
- Preparation of a new program for the process within the area of beer filtration
- Projecting of visualisation
- Implementing of a two-fold online language switch German / Czech
- Retrofit of the existing control cabinets. Exchange of input / output modules which are no more available in the market
- Adaption / alteration and re-commissioning within 2 days
- Exchange of visualisation system
- Controlling of process and production, training, optimisation

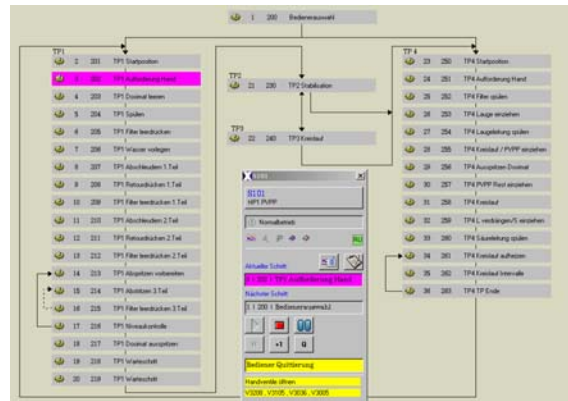


Plant Configuration

- server in industrial configuration with aX controller for process and visualisation
- Process system Windows 2000
- Connection of I/O via PROFIBUS-DP
- Remote access service
- language switch German / Czech



Plant Overview



Graphical Recipe Management



In compliance with your wishes, we realize process engineering subprocesses as well as entire plants for ready occupancy from the planning to the after sales service.

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