



Automation of the first Malthouse in Vietnam at..



Malthouse Bac Ninh, Hanoi

In June 2002 the starting signal for the construction of a complete malthouse in Bac Ninh close to Hanoi has been given. This first ever malting plant in Vietnam is designed for an annual production of 60.000 tons of finished malt in highest quality for the rapidly growing Vietnamese beer brewing industry. The official opening of this most modern state-of-the-art malthouse took place in the end of 2004 in the presence of more than 700 guests.

Schmid Automation AG was assigned to automate the entire new malting plant, consisting of a central barley reception / storage silo system, two separate fully automated production lines, a central malt storage silo system and a central bagging plant for the finished malt. A modern control system should be used, which meets today's requirements in food industry to the traceability of production, flexibility with plant extensions as well as the needs of the in-house controlling-department.

Our Services

- Process control system WinCC for operating and observing, stock management and statistics, batches and administration of jobs, with operating and breakdown reporting archives as well as remote maintenance
- PLC program SIMATIC S7
- Electrical-Engineering
- Production of partially type tested switch-gear combinations. 26 pieces MCC, 18 pieces PCC.
- Supervising electrical installations and delivery of material for electrical installations



