

## **INP Reference**

### Deutsch-Holländische-Tabakgesellschaft

**LOCATION:** Hockenheim, Germany

SYSTEM/TECHNOLOGY: Siemens S7, WinCC, EPLAN Electric P8

SERVICES: Commissioning, Project management, Documentation, Basic-

engineering and pre-engineering, Detail engineering

INDUSTRY BRANCH/TYPE OF PLANT: Large Plants, Industrial systems

CLIENT: Deutsch-Holländische-Tabakgesellschaft mbH & Co. KG

PROJECT SIZE: EUR 200,000

#### **Tasks**

The Deutsch-Holländische Tabakgesellschaft (DHT) in Hockenheim has been producing homogenized tobacco as a wrapper and covering for cigarillos and cigars ever since 1957. From 1957 until 1962 its operations were exclusively in Mannheim, but to Hockenheim in 1962. INP Deutschland was engaged to carry out several modernization projects.

#### **Project description**

The main project with a project volume of €1.35 m involves modernization of the mixing plant. Furthermore, a new production system (line 7) is being moved from the sister plant in Eindhoven to Hockenheim. INP carried out the project coordination, supplier identification and selection as well as budget and deadline checking for both projects. Furthermore, INP prepared a modernization concept for the mixing plant. As a result of the broad stance taken by INP International Projects, DHT Hockenheim can be supported in a large number of different engineering disciplines. For example, the various projects include process engineers, chemical engineers, hardware planners, programmers and automation technicians.

#### INP SCOPE OF DELIVERY

- Project coordination
- Preparing a complete energy balance sheet with potential analysis
- Transferring a database from the sister plant in Eindhoven to the works standard used at DHT Hockenheim, in EPLAN Electric P8
- Updating and scanning circuit diagrams for the boiler house, the existing mixing plant, the existing belt dryer and a recooling plant in EPLAN Electric P8
- Hardware planning for a new production plant in EPLAN Electric P8
- Delivery and engineering of the complete electronic and control systems for a new production plant
- Commissioning
- Programming a new fluid call system in Siemens S7

#### POINTS OF CONTACT



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