

## INP Reference

### Quintan Larissa – Food Industry

**LOCATION:** Brazil

**SYSTEM/TECHNOLOGY:** Siemens S7-300, ET200

**SERVICES:** Documentation, Basic-engineering and pre-engineering, Detail engineering, Installation supervision

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

**CLIENT:** Siemens

#### PROJECT DESCRIPTION

Quintan 9 is a production system for manufacturing multi-layer artificial casings for the food industry. The plant is operated in Brazil under challenging climatic conditions and - compared to the previous system - achieves a much higher product throughput. The plant was implemented with SIEMENS S7 components with the help of bus technology (Profibus-DP) and distributed peripherals (ET200).

#### INP services

- Hardware engineering including link-up to external systems
- Control cabinet construction
- Creating wiring and cabling lists using Sigraph ET
- Writing the plant documentation

#### POINTS OF CONTACT



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