

Reutlingen

Reutlingen North Sewage Treatment Plant Electrical Extension



Regierungsbaumeister
SCHLEGEL



Client

Stadt Reutlingen [City of
Reutlingen]

Period

1991 - 2003

Project Cost

2.000.000 €

Abstract

The city of Reutlingen is in charge of the sewage treatment plant in northern part of the city. The electrical measures for process development included upgrading of the transformer, construction and extension of the low voltage switch gear cabinet and electrical installations in consideration of safety engineering.

The process control system was completely renewed and adjustments were made for the existing SPC system in compliance with the plant's operation process.

Scope of Service

pre-design, design, execution design,
preparation of tender documents, site
supervision

Technical Data

Capacity	79,000 PE
Transformer capacity	2 x 630 KV
Switch gear cabinet	95 units
SPC system	11
Process control system	4,000 Data points
Remote control unit	10 external stations