



## WASTE WATER TREATMENT

### LOCATION

Hinterstoder/Austria

### CAPACITY

Design capacity	9000 RE
Wastewater flow	2000 m <sup>3</sup> /d
BOD <sub>5</sub> load	540 kg/d
COD load	900 kg/d
TKN load	81 kg/d

### START - UP

1984

### PROCESS

LINFOP®-CN with carrier material in the aerobic section of the aeration tank for the removal of COD, BOD<sub>5</sub> and N; Anaerobic tank for biological phosphorous elimination

### FINAL EFFLUENT PARAMETERS (LIMIT)

- COD < 75 mg/l
- BOD<sub>5</sub> < 15 mg/l
- NH<sub>4</sub>-N < 3 mg/l
- total N < 8 mg/l
- total P < 1 mg/l

### SCOPE OF WORK

Design, equipment supply, supervision of construction and start-up



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