



WASTE WATER TREATMENT

CLIENT

City of Freising

LOCATION

Freising/Germany

CAPACITY

Wastewater flow	20 000 m ³ /d
BOD ₅ load	4 400 kg/d
TKN load	900 kg/d
Design capacity	110 000 P.E. (40)

START - UP

Upgrading Phase 1:	1984
Upgrading Phase 2:	1992
Upgrading Phase 3:	2005

PROJECT

LINPOR®-CN process in a municipal wastewater treatment plant

PROCESS

LINPOR®-CN aeration using high porosity plastic foam cubes for COD/BOD₅ degradation, N and P elimination

FINAL EFFLUENT PARAMETERS (LIMIT)

- BOD₅ < 10 mg/l
- N_{total} < 14 mg/l

SCOPE OF WORK

Design, supply, installation, commissioning and start-up assistance for LINPOR® System



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