

# INLET STRUCTURE, MAIN-DANUBE CANAL



## Inlet Structure into the Main-Danube Canal in Fürth/Oberfürberg, Germany

### Services provided

Project planning, structural planning, hydraulic optimisation of the inlet structure, hydraulic cross flow analysis, tendering, construction management and site supervision

### Technical details

Inlet structure into Main-Danube canal with upstream whirl drop shaft, drop height approx. 7 m, underground pipe driving DN 1 200, discharge volume 2500 l/s, excavation pit support by means of bored piles and high-pressure injections