

# Pumping Stations

We deliver pumping stations with a pumping output from several liters per second to unlimited flow rates. Pumps and related facilities are delivered in corresponding material quality according to the needs of customers and to the characteristic of the pumped medium.

We cover construction of new plants, reconstructions, modernizing or upgrading of current plants.

## We offer:

Feed and lift systems  
Pressure stations  
Pumping stations  
Fire stations

Dredging stations  
Mine pump stations  
Pump circuits  
Irrigation stations

High pressure stations  
Special stations  
Protection of force mains  
Grouped water pipes



The scope of deliveries contains transformer stations, high-current systems, outside cable distribution systems, control and management systems and long distance data transmissions.



## Reference object: PS Rečkov

Capacity: 550 l/s  
Description: Reconstruction of drinking water pumping station of water reservoirs, protection of force mains, water hygienization, replacement of pumps, piping and transformer station

Kind of delivery: General delivery  
Total cost: 27,6 millions of CZK  
Operator: Vodovody a kanalizace Mladá Boleslav, a. s.

# KUNST



## Basic Information about the Company

The company KUNST, spol. s r. o. was established on 6 May 1991 by making an entry in the Commercial Register at the Regional Court in Ostrava, department C, entry 690.

Registered office: Palackého 1906, 753 01 Hranice, Czech Republic  
Registered capital: 1 000 000 CZK  
Company registration number (IČO): 19010591  
Tax identification number: CZ19010591

The company KUNST, spol. s r. o. covers complete delivery and assembly of technological parts of capital equipment for water treatment including projects, wide test runs, initial operation and after-guarantee service.



## Subsidiary companies

The company Hamont, spol. s r. o. was established on 3 February 1993 by making an entry in the Commercial Register at the Regional Court in Ostrava, department C, entry 12010. The company KUNST, spol. s r. o. is the only owner since 30 January 2007.

Company objectives: Installation of water treatment equipment  
Registered office: Palackého 1906, 753 01 Hranice, Czech Republic  
Registered capital: 225 000 CZK  
Company registration number (IČO): 46971203  
Tax identification number: CZ46971203



The engineering and repair shop (Strojírny a opravy) Milenov, spol. s r. o. was established on 20 September 1993 by making an entry in the Commercial Register at the Regional Court in Ostrava, department C, entry 11040. The company KUNST, spol. s r. o. is the only owner since 27 January 2006.

Company objectives: Manufacturing of components for WWTP, water treatment, pump stations, construction of machines, manufacturing of steel frameworks, locksmithery, metal working and transportation.  
Registered office: Milenov, 753 61 Hranice, Czech Republic  
Registered capital: 100 000 CZK  
Company registration number (IČO): 48392570  
Tax identification number: CZ48392570



The company Fontána, spol. s r. o. was established on 31 October 1991 by making an entry in the Commercial Register at the Regional Court in Ostrava, department C, entry 1835. The company KUNST, spol. s r. o. is the only owner since 3 April 2000.

Company objectives: Accounting  
Registered office: Palackého 1906, 753 61 Hranice, Czech Republic  
Registered capital: 200 000 CZK  
Company registration number (IČO): 42866715  
Tax identification number: CZ42866715

# Waste Water Treatment Plants

We deliver waste water treatment plants for more than 75 m<sup>3</sup> of waste water inflow a day. The upper limit of inflow depends on the waste water territory and on the needs of the investor.

We provide reconstruction and upgrading of established waste water treatment plants and sewerage network systems as well as strengthening of current components and equipment.

**We offer:**

Pumping stations  
Wastewater lifting systems  
Coarse preliminary treatment  
Stormwater holding tanks

Biological waste water treatment, blower station  
Final sedimentation tanks "Floc-In"  
Sludge and gas treatment  
Sludge disinfection  
Mechanical sludge dewatering

Desulphurization of sewage gas  
Energy utilization of sewage gas  
Boiler houses  
Heat pumps  
Laboratories and auxiliary plants



The scope of deliveries contains transformer stations, high-current systems, outside cable distribution systems, control and management systems and long distance data transmissions.



**Reference object: WWTP Přerov**

Capacity: 145 000 PE  
Description: Mechanical-biological WWTP with a cascade activation and an upstream anaerobic reactor, with final sedimentation tanks "Floc-In" including sludge and gas treatment retrofitted with a new sludge digester, gas tank and a boiler house with a combined heat and power unit achieving 175 kW.

Kind of delivery: Delivery of technology  
Total cost: 344 millions of CZK  
Operator: Vodovody a kanalizace Přerov, a. s.



# Water Treatment Plants

We deliver water treatment plants with a pumping output from several liters per second to unlimited outputs according to the needs of the investor.

We cover new water treatment facilities, restoration and upgrading of current facilities for drinking, service and industrial water treatment.

**We offer:**

Water catchments and pumps for raw water  
Water preconditioning  
Chemical water treatment

First separation stage  
Filtration  
Water refinement  
Hygienic insurance

Sludge treatment  
Water reservoirs, control and instrument rooms  
Transport of treated water  
Laboratories and workshops



The scope of deliveries contains transformer stations, high-current systems, outside cable distribution systems, control and management systems and long distance data transmissions.



**Reference object: WTP Ostrožská Nová Ves**

Capacity: 100 - 240 l/s  
Description: Restoration of raw water pumping station, new water ozonation, chemical dosing and stirring, water aeration, pipelines systems of filters, hygienic conditioning of water

Kind of delivery: Delivery of technology  
Total cost: 80,2 millions of CZK  
Operator: Slováké vodárny a kanalizace, a. s.

