

## Environmental Management

In order to improve the efficiency of your company and to make an essential contribution to conservation and protection of our environment, we support you:

- ▶ in meeting requirements for certification under the ISO 14001 standard for environmental management systems (EMS),
- ▶ in passing the test procedures for environmental impact assessment (EIA),
- ▶ in training your staff.



## Customer-oriented action

Our flexibility in offering, using and linking existing capabilities and resources enables us to meet all customer requirements from simple consultation to complex planning.

Our services:

- ▶ Elaborate the process draft
- ▶ Handle the project
- ▶ Supervise the assembly procedure
- ▶ Optimize systems



## Competence Center Environmental and water technology

- ▶ Latest Technologies
- ▶ Engineering
- ▶ Renewable Energies
- ▶ Environmental Management
- ▶ Customer-oriented action

## Latest Technologies

The use of latest technologies in conjunction with our proven know-how and customer-oriented behaviour enables us to offer customized system solutions.

Our main focus is on the following techniques:

- ▶ Filtration
- ▶ Membrane systems
- ▶ Ion exchange
- ▶ Electrolysis
- ▶ Vacuum evaporation
- ▶ Neutralization
- ▶ Ozone oxidation
- ▶ UV irradiation

Our strength is in providing solutions to the following industries:

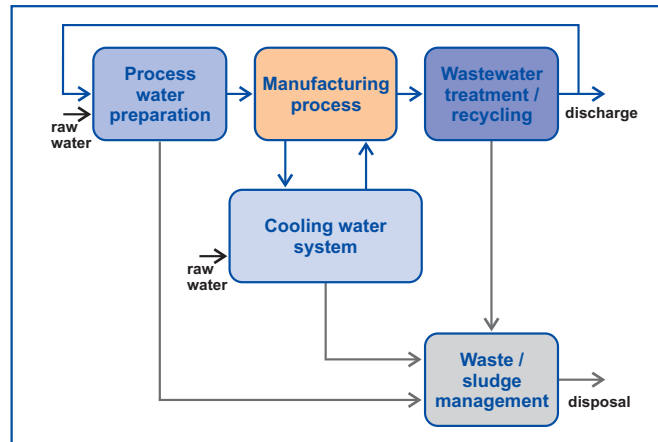
- ▶ Aluminium and steel industry
- ▶ Automotive industry
- ▶ Thermal power plants
- ▶ Food industry



## Engineering

Since our engineering company was founded back in 1972, we have offered the complete line of services consisting of

- ▶ process engineering,
  - ▶ plant engineering,
  - ▶ measurement and control technology,
  - ▶ process control system,
  - ▶ integration of plants into existing operating networks,
- and consequently reduce co-ordination issues and the number of additional interfaces.



## Renewable Energies

Among the variety of renewable energies there is the promising bio-energy which can be profitable for your company, too.

Our main focus is particularly on anaerobic processes:

- ▶ Fermentation of bio-waste and manure
- ▶ Anaerobic digestion of blackwater
- ▶ Process simulation und process optimization

