



...for neat solutions...

SCAUT Forschungsgesellschaft mbH

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SCAUT Forschungsgesellschaft mbh

Who we are?



- Planning
- Project controlling
- Start ups



- Construction
- Service

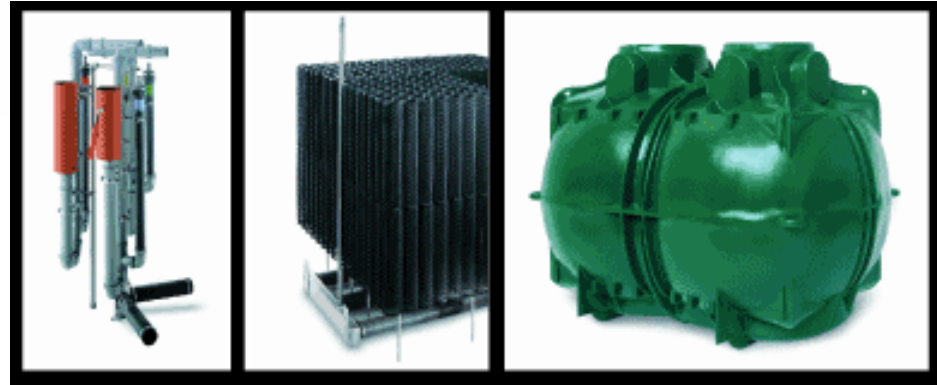
Our Philosophy

A fast raising economy can only be lasting,
when the humans spend the environment the
same attention like they do for the economy.

We like to integrate the environmentalism
in the growth of the chinese economy.

For this reason we spend our „Know How“
for finding solutions personalized on your
demands.

Our Business



Consulting, developing, planning and construction of:

- central purification plants
for every kind of wastewater treatment
- decentralized purification systems
to reach every single household or industry in every location
- energy generation with biogas plants
energy by rotting the sewage sludge



biogas plant



Expansion and reconstruction of existing plants

Waste water
treatment

Our Advantages

We guarantee for:

- low prime costs
 - low running costs
 - high quality standards
 - high efficiency

Our Advantages

Low prime costs due to:

- detailed assessment of all influences in the area
- detailed analyses of the waste water
- using existing constructions as far as possible

Our Advantages

Low running costs due to:

- special technical know how
- less sewage sludge production
- less energy consumption
- personnel training on the job

Our Advantages

High quality & efficiency:

Due to the cooperation in research projects of SC AUT and the Universities Deggendorf and Salzburg, we can guarantee Know How on a very high level.

Additionally this Know How will always be updated by the work of many students in different projects.

Central Purification Plants

- Samples -

Weiden, Germany / 100.000EW

Expansion & Reconstruction



- Savings in Prime costs 50%
- durable 20% lower operating costs



Bodenmais, Germany / 27.000EW **& Biogas Plant**

Purification & Biogas plant.

Two thirds of the energy consumption are produced by the Biogas plant

Savings in prime costs 60%



Reconstruction & Expansion



2.000 EW, Waldthurn

Reconstruction & technical expansion

Economies: 1.000.000,- Euro



6.000 EW, Marktl

Planning, Project controlling

Economies: 1.500.000,- Euro



30.000 EW, Mitterteich

The task was:

Expansion of the plant without changing the running costs.

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Decentralised Purification Systems

Decentralised Systems

- Options -



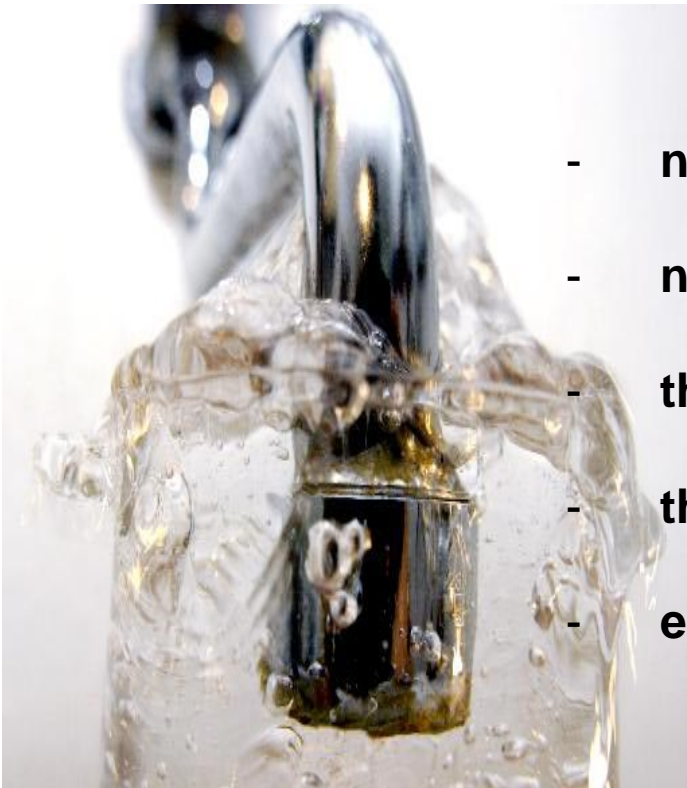
- full biological purification system
- closed purification systems for industry
- special solutions for heavy and food industry

for producing drinking water

Decentralised Systems

- Advantages -

- no costs for the local government
- no complicate & costly canalisation
- the financial burden is carried by the user/producer
- the owners are autonomously for their water quality
- every industry could be settled in industrial areas



Decentralised Systems

- Research Projekt -



biological purification system

drinking water for 250 person



- low sludge production / 4kg per person a year
- low running costs



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Awards



Environmental Award 2002

From the County of Regen for the innovative sludge treatment along with economical biogas production



Creativeness Award from the Association of tax-payers 2006

For the innovative planning of the future-oriented low-cost project of sewage treatment plant of the community of Markt!

*....if you have problems with your water,
we should have a „clarifying“ talk....*

