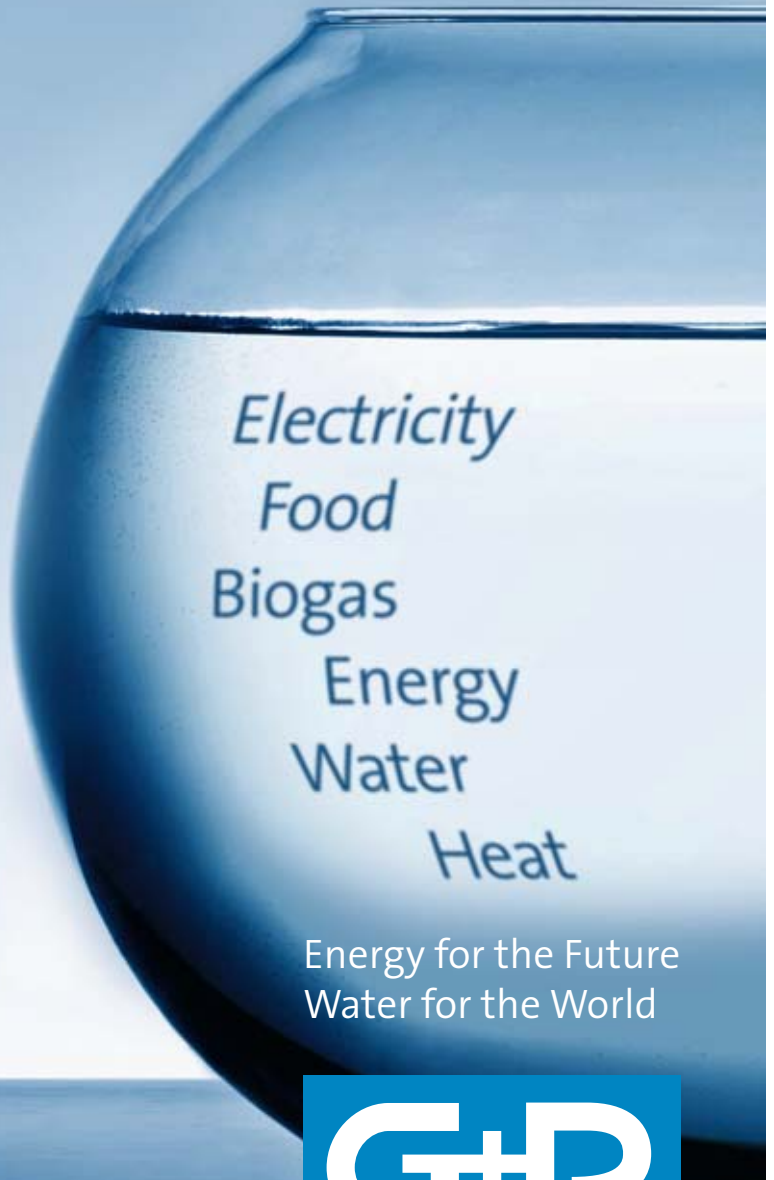
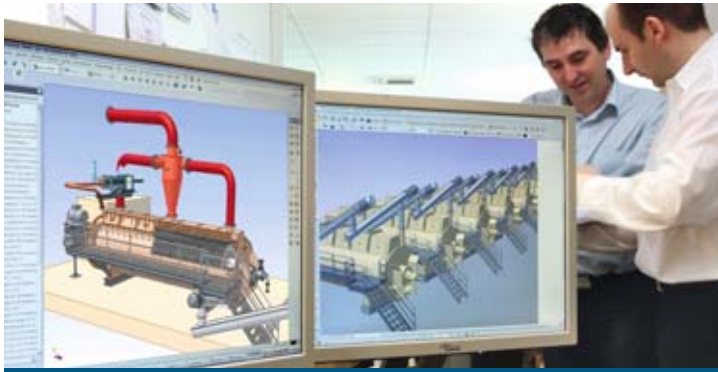




> Profit from future growth markets.



Energy for the Future
Water for the World



> Profitable technologies > energy efficiency > active protection

- > Biomass is an excellent energy source for the production of high-quality feeding stuff for animals, a protein supplier for the food industry and perfectly suited for the production of fertilizers for plants.
- > Renewable raw materials are clean energy sources with the best potential for the future.
- > Renewable raw materials result in high-quality biogas, bioethanol, biodiesel – preserving resources, sustainable and energy-efficient.
- > Sand results in electricity – by means of silicon. An essential raw material for the photovoltaic industry.
- > Sea water results in drinking water without any environmental impact.

The innovative G+R-components contribute to an almost 100% recycling economy and help to reduce the CO₂ emission – a future market with bright prospects.

> Open up new perspectives – energy-efficient and environmental.





tion of the environment > CO₂-neutral > renewable energies

> Future technologies for tomorrow's market leaders.

Key industries of the new millennium

The future belongs to "GreenTech". In times of natural resources running low, the significance of new innovative technologies whose sustainability intensifies from day to day, increases. There is currently no other branch for which economic experts predict such enormous growth rates like for the sector of environmental and sustainability technologies. The global market volume for eco-friendly technologies will more than reduplicate until 2020, according to current data.

Discover the possibilities of the "Green Revolution"

The G+R Technology Group is one of the most innovative enterprises throughout Europe in this field and works closely together with one of the globally leading tech companies in order to find the right answers to the challenges of the future. Long-lasting solutions as well as the processing of top-quality raw materials guarantee the success of our customers.

Every single day the G+R Technology Group works on finding solutions to questions that will decide our future. The following fields of activity are concerned:

GreenTech

- Biomass results in high-energy wet and dry feeding stuff for animals, high-quality proteins for the food industry, fats for the chemical and cosmetics industry.
- Biomass residuals result in CO₂-neutral combustibles.
- Industrial and municipal sewage sludges result in fertilizers and combustibles.
- Renewable raw materials result in biogas, bioethanol and biodiesel.

PolySilicon

- Innovative reactors and plants for the silicon-crystallization.
- Plant components for the comprehensive process chain.

Water

The G+R Technology Group intensely works on and researches the development of a process, to solve the common problem of sea water desalination – the rising salt concentration. Our idea: a targeted separation of water and soluted salts. The clean

drinking water may then be used similarly to the salts, e.g. as raw material for the industry.

Machine construction/special plants

- Components for the chemical industry, aerospace industry, offshore industry and much more.
- Machines, apparatus, apparatus- and vessel construction in all sizes and forms.
- Special solutions according to individual requirements.

Unique all-in-one solutions from start to finish

The G+R Technology Group provides you "all from one single source" solutions. This package includes a comprehensive consultancy as well as a specific analyses and planning in order to develop an individual solution for your specific situation. High tech and decades of experience form the basis of success. Due to FEM analyses and computational fluid dynamics simulations any kinds of working loads of your planned installation will preliminarily be checked in detail. Our engineering and process services guarantee the greatest possible utility for all machines and plants. Trust in the G+R expertise, also in terms of project planning and production. Unique all-in-one solutions from start to finish – i.e. we equally support you when it comes to installation, initial start-up and acceptance. Certified quality – made and designed in Germany.

International cooperation

Innovation and flexibility – the keywords when it comes to a cooperation with investors. The "G+R Technology Group Beteiligungs AG" includes technological competences, well-proven production know-how as well as a team of financial experts for cooperations and financing solutions. Talk to us when it comes to market development projects.



Technology Group

> Energy for the Future. Water for the World.

The G+R Technology Group, situated in Regenstauf, Bavaria with approximately 250 highly skilled employees and engineers today is one of the technology leaders in Germany. In an area of more than 28.000 square metres of factory and production space, every day future-oriented solutions are worked out.

The G+R Technology Group is perfectly prepared for the future: seven decades of experience, permanent innovations, worldwide highly appreciated products, highest quality standards and the latest engineer expertise guarantee a huge market in the areas of GreenTech, PolySilicon, MachineConstruction and SpecialPlants as well as highly developed Heating/CoolingSystems.

Explore the foresighted G+R visions – long-lasting investments for a successful future. The time is ripe to invest in tomorrow's pure energies and solutions.

The "green technologies" are considered to be the growth market par excellence and might overtake the other German industry branches until the year 2020. The G+R Technology Group specialized in the future-oriented fields of silicon extraction as well as resource-friendly and highly-efficient biomass treatment and recycling. This includes the processing of slaughter wastes, animal carcasses and leftover food, of municipal and industrial sludges, CO₂-neutral energy extraction and recycling from biomass as well as the long-term use of renewable raw materials. Always having two goals in mind: opening up perspectives to investors in a promising environment as well as creating new pure energies for a better world every day.

Certified quality – made in Germany.

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Technology Group