



NANOCLEANWORLD®

INNOVATIVE SOLUTIONS FOR DRINKING WATER TREATMENT

NanoCleanWorld is a consortium of 4 hungarian companies who are working in water treatment with 46 employees. Nowadays water is one of the world's most important problems. Our waters are polluted, full of chemical and microbiological contaminants that also affect our health. This is why after several years of research and development we have created 2 unique own technologies what nobody else has all around the world.

HYDROGEL TECHNOLOGY

- the system is on a mobile truck
- cleans and disinfects piplines (water, oil, gas)
- removes deposits on the pipe wall and kills the pathogens
- 100% environmental friendly
- perfect solution for governments, waterworks, pipeline constructor companies



Our goals: selling the technology/know how/licence package.

Our references in the execution: 108 km water network of **Gyál** city (25.000 inhabitants) in Hungary, 77 km water network of **Pilis** city (12.000 inhabitants) in Hungary, **MOL** (Hungarian Oil and Gas company) – continous cleaning of their oil pipelines, **Denmark** – 20 km underwater gas pipeline cleaning and dehydrating.



GYÁL



PILIS



MOL



DENMARK



HUNGARY



SERBIA





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GB WATER TECHNOLOGY

- our equipment is based on electrolysis salt decomposition technology
- **GB Universal** machine produces disinfection liquid which contains 6 oxidizing components - bacteria and viruses will not be resistant (no any other machine in the world can do that)
- the produced liquid can be injected into the drinking water and domestic hot water system to disinfect the water and can be used to disinfect the surfaces and grounds
- 100% environmental friendly and safe
- it's capacity can be individually and easily expanded in a modular way
- replaces the use of the toxic chlorine gas
- saves money: low operation costs, no storage and shipping costs
- no hazardous substances
- it can disinfect up to 24 million liters of water per hour!
- ideal for Hospitals, Cities, Waterworks, Food manufacturers, Bottlers, Public institutions, Swimming halls, Hotels, Agriculture, Animal husbandry, Disaster management, National defense



Our goals: finding distributors, joint ventures, selling manufacturing license

Our references in the execution: SOTE No 1. Children's Clinic, SOTE Korányi Central Building, SOTE Korányi Internal Medicine Building, PTE new Dental Clinical Block, Department of premature infants at the University of Szeged, Szent Borbála Hospital in Tatabánya, Algyő Industrial Park, Hunland, Gyál city – by our machine we provide bacterial free and healthy drinking water for 25.000 people



SOTE



PTE



SZTE



SZENT
BORBÁLA
HOSPITAL



ALGYŐ
INDUSTRIAL
PARK



GYÁL



HUNLAND

We are proud to have won the **Hungarian Innovation Grand Prize** and award of the **Kék Bolygó Climate Protection Foundation** (led by the former president of Hungary) award with our inventions!

Both of our technologies can be emergency mobile equipment and give immediate help during and after any natural disaster or war!

