



The Company

For two decades, ORGANICA has been one of the largest and most trusted companies in the Hungarian environmental services industry, widely recognized for its innovative environmental technologies and professional excellence.

The core activity of ORGANICA is the treatment of industrial and municipal wastewater. The company provides efficient and cost effective technologies, professional design & build implementation and reliable operating services for the full range of industries. Having built and operated several hundred industrial wastewater treatment facilities, ORGANICA can provide both off-the-shelves and custom-tailored solutions for environmental problems previously classified as "difficult-to-solve". For the municipalities the Company offers its unique ORGANICA® TECHNOLOGY Wastewater Treatment System, a highly efficient and economical sewage treatment solution, based on the latest ecological engineering principles and in the meantime combining it with the look of a beautiful botanical garden.

ORGANICA is also well known in the area of environmental remediation and rehabilitation. Its activities range from the treatment of soil and groundwater contaminated with hydrocarbons and heavy metals to the rehabilitation of eutrophic surface water bodies.

ORGANICA works with industrial clients and local governments to create customized financing structures to help implement environmental protection investments.

The Technology

The ORGANICA® TECHNOLOGY is one of the Company's flagship technologies, the most cutting-edge and cost-effective biological wastewater treatment system currently on the market.

ORGANICA Treatment Plants are highly intensive on-site water facilities with the "look and feel" of a small botanical garden, offering communities and corporations around the world a low-cost and efficient method to treat wastewater to the strictest treatment standards.



Technological process design, construction and operation of ORGANICA Municipal Water & Wastewater Treatment Plants





The ORGANICA® TECHNOLOGY is a 21st century approach to wastewater treatment: based on ecological engineering and design principles it fully utilizes the metabolic processes of 2,000-3,000 species of living organisms. A unique and pleasing feature of the technology is the use of plants with extensive root systems placed on a supporting mesh on top of open bioreactors. The roots of these plants dangling into the water provide a healthy habitat for a whole range of organisms including bacteria, protozoa, snails, clams and even fish. As wastewater flows through the system, organisms extract the wastes from the water and use them as nutrients. The ecosystems that develop in the ORGANICA plants reach a high degree of biodiversity, thus resulting in a very stable system that can tolerate wide fluctuations in wastewater content.



Technology for environmental education

Far from being a set of unpleasant concrete structures, the ORGANICA Treatment Plants are visually pleasing and odor-free. ORGANICA Plants are used as tourist attractions as well as educational sites for school children, university students and the general public.

Cooperation

ORGANICA Ecotechnologies Inc. is looking for partners all over the world to cooperate in distributing and utilizing its unique ORGANICA® TECHNOLOGY Wastewater Treatment System.

Such cooperation with local or regional partners is contemplated in the framework of a special **ORGANICA FRANCHISE: Technology & Knowledge Transfer System**, using the vehicle of a joint venture or Special Purpose Company to be formed with the Partner's majority shares.

Within this system ORGANICA provides Development, technology-specific Marketing, Design, Build and Operational Standards, Tools and Expertise, including Technical and Business Support, Controlling and Education while the Partner contributes with local market knowledge, infrastructure and human resources.

Based on the above framework, ORGANICA has already granted exclusive License in Central- and Eastern Europe to Veolia, world market leader in water- and wastewater solutions and technologies.

Contacts

Mr. Istvan KENYERES
President & CEO
kenyeres@organica.hu

Mr. Attila BODNAR
Vice President, Investments & International Relations
abodnar@organica.hu