

INVESTMENT OFFER



A Q U A T E C H N O L O G Y E C O S Y S T E M S



THE ESSENCE OF THE PROJECT

Introduction of revolutionary technology in the field of ecology (water and wastewater treatment).

IDEA

We propose to take part in the creation of a European company, obtaining a European quality certificate, industrial production of equipment using unique and effective technologies for purifying wastewater from all types of impurities, as well as purifying drinking water (water purification) to the required standards, including desalination of sea water, and also global cleaning of reservoirs (rivers, lakes, etc.). The technology is unique, energy efficient and constantly being improved.





LET'S MAKE OUR WORLD CLEANER!



PROJECT STAGE

Ready prototype and product.

TERRITORY OF SALE OF A PRODUCT OR SERVICE

Globally (whole world).



CURRENT STATE

To date, an oxidizing reactor of physicochemical action has been developed, which has been implemented in pilot versions of local treatment plants, and projects have been implemented in some countries that have demonstrated the effectiveness of treatment technology, not only in terms of the speed and quality of reactions, but also in terms of implementation, as well as operating costs. The production complex is easily scalable and organized in any region of the planet.

Technical specifications and certification for technology and equipment were obtained in one of the SN countries

RELEVANCE OF THE PROBLEM

According to the UN Environment Project (UN Water Project), more than 40 percent of the world's population suffers from water scarcity, and this figure is constantly growing. According to experts, 783 million people on the planet are deprived of access to clean water and more than 1.7 billion people living in the territory of river basins need additional sources of fresh water. Clean water is essential to sustain human life and is of paramount importance to human health. However, the weak economy and lack of infrastructure (access to advanced technologies) lead to the fact that millions of people, mainly children, die from diseases associated with a lack of quality water supply, access to drinking water, unsanitary conditions and hygiene.

In addition to vital functions, access to clean drinking water has a number of other important benefits that are essential for a dignified life and prosperity.

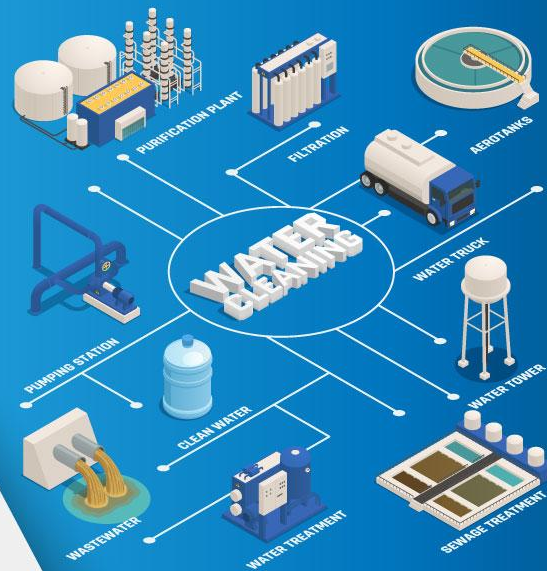




SOLUTION (product or service)

With the help of cleaning technologies used in our products, it is possible to implement effective solutions to prevent environmental accidents and natural disasters, as well as provide individuals and the business community with access to high-tech implementation of tasks to protect the environment and meet the full human needs for safe drinking water supply and treatment. wastewater for reuse as process water.

We offer local treatment plants of various types and capacities:



based on prefabricated modular structures



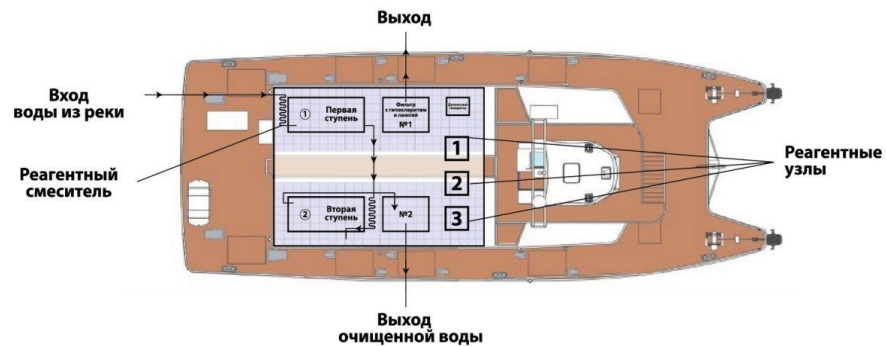
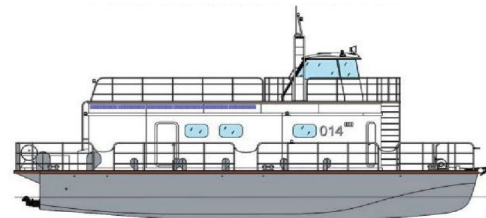
container type
(container type 5, 20, 40, 45 feet, etc.)



mobile
(semi-trailer truck tractor, trailer, truck)



deck placement on a ship



MARKET

In every country, there is a need not only to provide the population and production with drinking and industrial water, but also to treat municipal wastewater, industrial wastewater, storm water and other emissions.

The scope of application of solutions based on our technology is very wide:

- oil and gas industry and processing;
- energy (including nuclear);
- mechanical engineering;
- mining and processing of coal, oil, gas;
- mining, ore dressing and processing industry;
- agriculture and processing;
- food industry;
- light industry;
- port facilities;
- utilities;
- processing of industrial waste

The market for goods and services in the field of wastewater treatment is very expensive. Our solutions are at least 30% cheaper than those of competitors, and operating costs by at least 50%. Production costs are transparent and understandable, and their inherent profitability allows you to declare acceptable rates of return on investment.





BUSINESS MODEL

The business model of our offerings is as multifaceted as the range of solutions based on our innovative technologies, which allows us to work flexibly with the consumer, be it public-private partnerships, concessions, leasing, environmental service contracts, etc.

The model is based on:

- production and sale of a certain product (treatment facilities of various types and capacities);
- sale of services for wastewater treatment from various types of pollution and water treatment;
- implementation of services for cleaning liquids and gases from various types of pollution;
- introduction of services for monitoring, eco-examination and audit, eco-consulting.

COMPETITORS

Absent or insignificant (in relation to this technology).



ADVANTAGES AND DISTINCTIVE FEATURES

Main advantages and differences:

- high efficiency and speed of purification of the initial liquid, with a small size of equipment, relative to generally accepted technologies (confirmed by analyzes during tests);
- low budget;
- low operating costs due to energy efficient technologies and automation processes;
- speed of execution of decisions;
- flexibility of technological solutions to solve complex problems of purification of source water in a limited space;
- does not require extensive sanitary zones (with the same throughput, in comparison with other technologies (10 times less)



RISKS

Risks are mainly political, force majeure and associated technology copy protection measures.

PURPOSE OF THE INVESTMENT

The purpose of the search for investments in size is the creation of a research and production company in the European Union, on the basis of which industrial samples of equipment for mobile desalination stations will be created, which, in turn, will be certified and patented. To do this, you need to take the following steps:

- opening a company;
- purchase of an office with the possibility of creating a showroom;
- purchase of production space;
- purchase of equipment for production;
- purchase of materials and components for the production of equipment;
- team building (engineering and manufacturing);
- certification and patenting of equipment;
- marketing and advertising;
- search for potential customers for the proposed equipment with its further sale;
- conducting the Initial Public Offering (IPO) procedure;
- creation of a network of dealerships and service centers.

