



KST—Water supply, install and maintain treatment systems for raw and waste water based on a equipment from worldwide leading companies. For the time being KST-Water is official distributor of such worldwide companies as: Amiad/Arkal (Filtration solutions), Dorot/Hakohav (Hydraulic control valves), Atlantium (Hydra-optic UV disinfection) Odis (Water treatment solutions), Hydranautics (Membranes elements for water treatment), EcoWater (Water filtration systems), Fairbanks Morse/Hydromatic (Pump equipment, Pentair Group), TrojanUV (UV water treatment systems), Viqua (UV water treatment systems), AquaConsult (Plate membrane diffusers) Sulphurnet (Chemical process industry), LineGuard (Central Water Purifier), OTT Group (Tube diffusers), Huber (Equipment for wastewater and sludge treatment).

Combination of up-to-date technologies together with high quality equipment allow to achieve perfection in every single case.

value — quality — reliability - efficiency

### Spheres of use

#### **Industry**

Mining, oil and gas, beverage and food, power industry, pulp and paper

#### Municipal

Waste water, desalination, high-rise buildings

#### Agriculture

Green house, irrigation

#### Household

Water Conditioning, Softening and Drinking Water Solutions for apartments, cottages, town houses.





# Water filtration solutions

Access to clean water is one of the world's greatest challenges - for drinking, for industry, and for irrigation. For more than 40 years, Amiad has helped meet this vital need by providing outstanding filtration technology to industrial, municipal and irrigation users around the world.

With a full line of filtration solutions - plastic, steel, disk or thread; manual to fully automatic; filtration levels from 3500 microns to 2 microns - Amiad offers filtration systems to meet nearly any need.

Amiad filters are in use in 70 countries around the world, in applications that include: Agricultural and landscape irrigation; Aquaculture; Industrial water processing;

Industrial wastewater treatment;

Municipal water treatment (drinking and waste treatment); Prefiltration to protect costly media and reverse-osmosis systems

Every Amiad filtration system is built for efficiency, effectiveness and reliability. And every Amiad filtration system is backed by our commitment to customer service.

#### ➤ Heavy and light industry;

- ➤ Agriculture;
- Municipal water treatment;











# Waste water treatment

HUBER SE, headquartered in Berching, Germany, is a worldwide active company in the field of water, wastewater and sludge treatment.

More than 600 employees develop and manufacture products, manage projects and develop system solutions for municipalities and industries. With more than 31,000 installations worldwide HUBER is one of the internationally leading companies in this field. HUBER's adapted treatment processes contribute to the solution of the global water problems.

HUBER supports its customers in about 60 countries around the world through subsidiaries, offices or representatives by providing know-how and innovative products for water, wastewater and sludge treatment.

Innovative machines, plants and stainless steel equipment for municipal and industrial water, wastewater and sludge treatment

Competent in stainless steel - Leading in wastewater technology

- Heavy and light industry;
- Wastewater reuse and recovery;
- > Rainwater disposal.

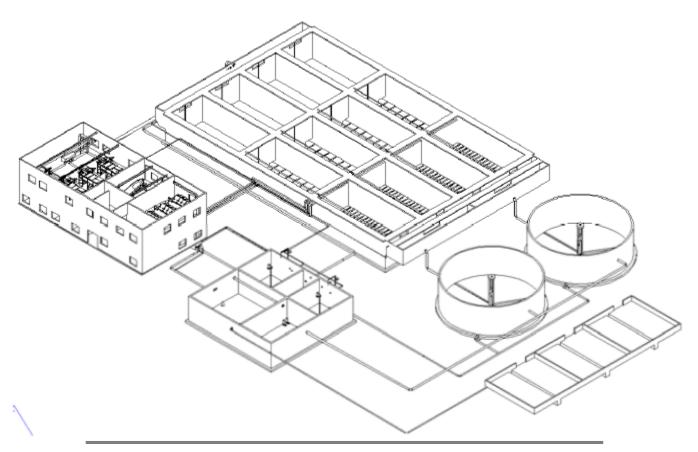








## Waste water treatment plant, Kotelnikovo, Volgograd region, 10000 m3/day



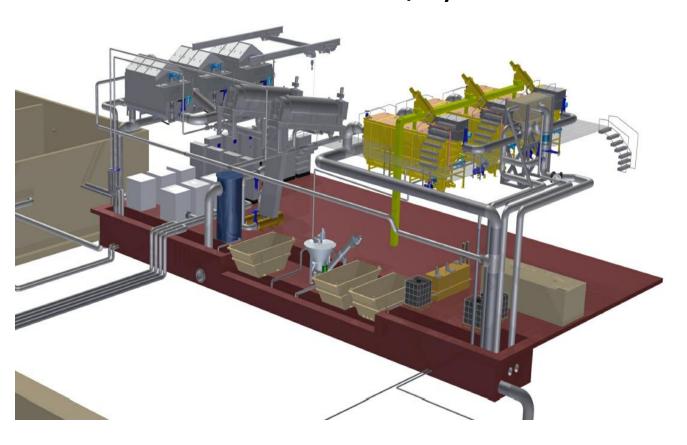
Joint project



**VODACO** 



## Waste water treatment plant, Kotelnikovo, Volgograd region, 10000 m3/day



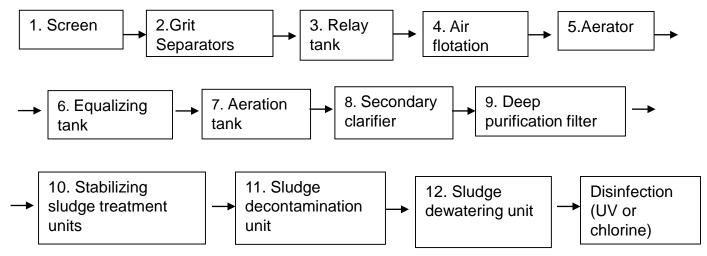
Joint project



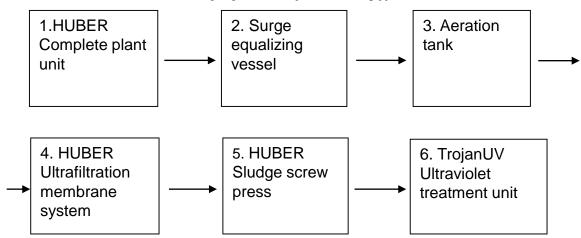
**VODACO** 

## Comparative analysis of conventional and modern techniques of water treatment

#### Conventional scheme of waste water treatment



## Modern scheme of waste water treatment (based on Huber equipment (Germany))



#### Advantages of modern scheme against conventional:

- Space saving Huber equipment conserve installation spaces;
- •Computerization of equipment reduce needs in maintenance;
- Due to a top quality equipment the outlet water can be reused.



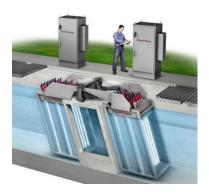
# UV water treatment systems

**TrojanUV** specializes in the design, manufacture and sale of pressurized and open-channel ultraviolet (UV) disinfection systems for municipal wastewater, municipal drinking water and environmental contaminant treatment applications. Today, **TrojanUV** has the largest installed base of UV systems in operation on the planet.

Many of **Trojan UV** innovations define the industry standards for safeguarding our water from the damaging effects of microbial and chemical contamination.

- Secondary and tertiary disinfection;
- Chlorine conversion;
- ➤ Water reuse;
- >Contaminant treatment.









#### **Hydro-Optic UV disinfection**

Atlantium Technologies Ltd. was established in 2003 to provide the world with safe and sustainable water treatment solutions.

The company's team of scientists and engineers designed an innovative solution based on UV (ultra violet) disinfection, fiber-optics and hydraulics. It takes water safety to levels never before achieved with other UV systems or without chemicals, and provides industry and municipalities with a sustainable, measurable option. Today Atlantium is a fast-growing private company whose UV systems are field-proven globally with Fortune-500 companies among its loyal customers. Customer service centers are strategically placed to provide immediate, ongoing support.

The company's solutions are third party validated to strict US FDA and EPA (Environmental Protection Agency) regulations.

- ➤ Water treatment systems for municipal needs
- Use in food and beverage industry;
- ➤ Pharmaceutical needs





# Pentair Water

Water covers over 70 percent of the earth's surface. Pentair has the innovative solutions to do something with it.

Pentair is a leading provider of water solutions addressing the world's water scarcity issues and delivering quality drinking water to homes, businesses and communities. With the broadest offering of water pumps, filters, systems and solutions, Pentair helps each step of the water process. Whether it is water from the ground, ocean, lake or rainwater collection, Pentair has products and systems to ensure that water is moved and treated to where we need it most.













For over a century, **Fairbanks Morse** has been manufacturing a wide range of pumps for applications in municipal and industrial installations. These include dry pit and submersible solids-handling, dry pit and submersible recessed impeller, vertical line shaft and submersible turbine, mixed-flow and axial-flow propeller pumps, horizontal and vertical split case, a complete line of UL Listed and FM-Approved fire pumps (both electric motor and diesel engine driven), domestic jet and submersible well pumps.









**Hydromatic** has been a national leader in the wastewater pump industry since 1959. Today, Hydromatic continues to design and manufacture one of the most extensive and diversified lines of submersible wastewater sump, sewage, effluent, grinder and large solids handling pumps for the municipal, commercial and residential wholesaler market sectors. Comprehensive engineering, testing and production processes ensure that **Hydromatic** pumps will continue to be the most reliable and efficient in the wastewater industry.









# **Central Water Purifier**

The **LineGuard** filters water at the point where it enters a facility or home to guarantee high quality, safe water for those circumstances in which the water quality is not secured or additional treatment is required (e.g. hospitals). It removes viruses for >99.99% (log 4) and bacteria for >99.9999% (log 7). The capacity of one LineGuard system is 60 l/min at 2 bar, depending on the feed water quality. The long service life provides up to 5,000 m3 per system. It works on waterline pressure and has a built-in controller for automatic backwash and forward flush cleaning cycles.

- Cottages, apartments;
- Drinking, product and process water;
- ➤ Hotels and restaurants, to guarantee safe and highquality water for drinking, food preparation, showers and laundry







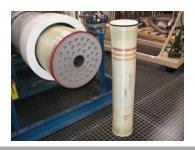


# Membrane elements for water treatment

Since its founding in 1975, Hydranautics has been committed to the highest standards of technology research, product excellence and customer satisfaction. Hydranautics entered the reverse osmosis (RO) water treatment field in 1970, and is now one of the most respected and experienced firms in the membrane separations industry. Hydranautics became part of the <a href="Nitto Denko">Nitto Denko</a> Corporation when it was acquired in 1987. Hydranautics corporate headquarters is located in the city of Oceanside, California in a 160,000 ft2 (14,684 m2) manufacturing facility residing on 14 acres, all owned by Hydranautics.

Hydranautics' products are currently in use on seven continents throughout the world for such diverse applications as

- potable water,
- boiler feed water,
- Industrial process water,
- wastewater treatment,
- surface water treatment,
- seawater desalination,
- electronic rinse water,
- agricultural irrigation
- pharmaceuticals.











# Water treatment solutions

Odis Filtering LTD has more than 25 years of experience in water treatment solutions. Odis core activity is water treatment. Odis design, manufacture, install and commission water and wastewater treatment plants. Each of Odis solutions is specifically designed for each customer. The "custom made" solution considers the exact needs (both technically and economically) in order to give the customer the most efficient solution. Odis is active and well known in the international market, through its subsidiary companies, distributors and representatives all around the globe. Odis engineering department provide wide variety of solutions and implements the most advance technologies, In order to create the perfect solution for each project. Odis investment in its R&D department yield unique patent protected products and solutions.

- ➤ Drinking water;
- ➤ Feed water for boilers;
- ➤ Water for industries and manufacturers;
- ➤ Waste water treatment;
- ➤ Compact and mobile treatment plants









## **Odis compact solutions**

Mobile, fixed-base, skid-mounted and container-mounted A 1999 1999 1999 solutions.



One of the latest installations: 50 m3/h reverse osmosis. Fruit juice and child's nutrition production plant PLC «Sady Pridoniya»









# Mobile solutions for water treatment and desalination

Odis can provide customer with a variety of water treatment systems for different sources of water

#### WaterPoint® series

High turbidity water Lakes and reservoirs Rivers and channels Wells

Surface water

#### LitePure® series

Sea water
Brackish water
Salt water
Wells with salt water









# Purification and bottling water treatment plant

The LitePure B - compact and mobile water supply unit, is designed to supply safe drinking water at any site and adverse condition, and to fill bottles and jerry cans.

The water treatment unit can be assembled in a 20' ISO container for easy and fast transportation via ground, sea or air.

The units can be either self-contained with their own power source or powered by external sources.

The LitePure B - eliminates all solids, impurities, chemicals, bacteria and viruses from raw water by means of fine filtration, reverse osmosis units and activated carbon treatment.

The LitePure B is suitable for all-climates, from tropical climate of 50C up to winter climate of -10 C. The equipment employed in LitePure B unit is designed to withstand these climate conditions.









#### **Control Valves**

Founded in 1946, **Dorot Control valves** is a leading global developer, manufacturer and marketer of wide range of products for the water market. Products include Pressure Reducing Valves (PRV), automatic control valves, air valves, mechanical valves and water meters.

DOROT's experienced Research & Development Department has a long tradition of generating innovative solutions for the application of water control systems. These include: waterworks distribution networks, sewage and effluent disposal, fire protection, mining, and irrigation systems.









## Long life valves

Hakohav Valves is a valves manufacturing company, founded in 1963, specialist in high quality products and offers a wide range of solutions to a variety of applications including: Water & sewage supply; Agriculture; Water treatment plants; Desalination plants; Cooling systems; Industry plants (chemical & petrochemical, food & beverages, paper & pulp & other) Fire fighting systems.











# Solutions for chemical process industry

With over 25 years of experience SULPHURNET is at the forefront providing process engineering and separation solutions for the Chemical Process Industry. SULPHURNET brings together the knowledge of process engineering, filtration technology and outstanding skills in mechanical engineering, offering successful process solutions. Our solutions are designed for application-specific needs, to meet all process performance requirements by our clients.

From the first contact throughout production and delivery to after-sales support, SULPHURNET clients benefit from an unrivalled combination of application knowledge, process expertise and after-sales service.

SULPHURNET is your world-leading developer and supplier of complete solid/liquid separation solutions.

- Food and beverage;
- Chemical process industry;
- ➤ Mining and metallurgy;
- ➤ Sulphur processing







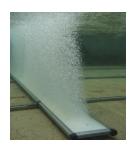


## Fine bubble diffusers

The AQUACONSULT Anlagenbau GmbH was founded in 1986 as a manufacturer of fine bubble aeration systems and is concerned exclusively with the planning, development, and production of fine bubble diffuser since the mid-1990s. Development of a diffuser using an elastic perforated-membrane of 100% polyurethane was a revolution in the industry at that time.

High quality manufacturing is assured through a strong and highlyexperienced team, as well as a quality control program unmatched in the industry.







#### **Tube membrane aerators**

#### **OTT GROUP**

OTT aeration systems are designed to achieve three key benefits: rapid installation, reliable operation and long service life.

All OTT products are 100% Made In Germany. Products in standard dimensions are available from stock. Custom products can be fabricated in exact accordance with your specifications. OTT design and fabricate stainless steel, PP and PVC piping systems.





# The best solution for your house

 Water treatment system is consist of number of components that depends on raw water analysis as well as technical requirements and customer's wish.
 Typical water treatment system consist of the following filtration stages: cartridge filter for coarse clean, water softener, carbon filter, fine clean cartrige, UV disinfection system, RO system.





## Water Conditioning, Softening and Drinking Water Solutions

Since 1925, **EcoWater** Systems has been developing innovative and state-of-the-art technology to take care of your home water needs. As the world's largest manufacturer of residential water treatment systems, **EcoWater** has proven to better the quality of your home's water for nearly 85 years.

- > Apartments;
- > Tall house;
- ➤ Cottages, town houses.









A TROJAN TECHNOLOGIES COMPANY

**VIQUA** is focused on providing customers confidence through state-of-the-art UV technologies for the disinfecting and deactivating of microorganisms, eliminating bacterial contamination within the water system, filtration systems eliminating odors and preventing debris from entering the water system.

**VIQUA** systems purify over 18.9 million liters of water every minute.

- > Household;
- ➤ Light Commercial.





























July 30, 2012

<u>Hydranautics</u> announces that <u>KST WATER</u> has been appointed as new distributor for Kazakhstan.

Hydranautics looks to the road ahead, planning carefully to meet the increasingly complex requirements of our customers. Together with our parent company, Nitto Denko, we are taking bold steps to enhance and increase productivity, deliver new technology and innovation while maintaining Hydranautics' keen customer driven focus. This reflects Hydranautics' philosophy that businesses must evolve in order to remain relevant in our industry, constantly creating new value within our field of expertise. This eagerness to embrace needed change is the core strength of Hydranautics and our parent company Nitto Denko. In order to provide the best service into the KAZAKHSTAN market, Hydranautics has appointed KST WATER as new distributor for KAZAKHSTAN following our Key Customers is our Growth" targets. For this purpose KST WATER will be our extension in KAZAKHSTAN to efficiently cover one of the most important growing markets worldwide providing the state of art Hydranautics membranes with the proper Technical and Commercial service on site.

Since its founding in 1963, Hydranautics has been committed to the highest standards of technology research, product excellence and customer satisfaction. Hydranautics entered the reverse osmosis (RO) water treatment field in 1970, and is now one of the most respected and experienced firms in the membrane separations industry. Hydranautics became part of the Nitto Denko Corporation when it was acquired in 1987. Nitto Denko was started in 1918, producing electrical insulation materials; it now has over 111 companies in more than 20 countries, with over 25,000 employees worldwide. Hydranautics Corporate headquarters is located in the city of Oceanside, California, with many offices in Europe and ME.





Santi Talo Senior Sales Director EUROPE, ME and AFRICA

> Hydranautics Corporate: 401 Jones Road, Oceanside, CA 92058 1-800-CPA-PURE Phone: 760-901-2500 Fax: 760-901-2578 info@hydranautics.com



#### DISTRIBUTION CERTIFICATE

Here by we declare that

KST-Water LLP located in Almaty, Kazakhstan

is Authorised Distributor for SULPHURNET in Kazakhstan.

This Certificate is valid till 15-12-2013

Jag Hermanseynor



Rictveldseneg 8 Ni-4105 LG Culemborg

Sulphymet is the trade name of Sulphyrnet.com Registered at the Chamber of Commerce 11070642

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OFFICIAL ECOWATER DEALER
CERTIFICATE

Granted to: KST-Water , Almaty, Kazakhstan

We herewith announce that the above named company is an authorized EcoWater Dealer & Service Center in the Kazakhstan

Certificate granted by Rep. office Ecowater Systems in CIS
Date: 01/06/2012 Expiry Date: 01/06/2013

Exporter Albert Licowater Systems in CIS
Date: 01/06/2012 Expiry Date: 01/06/2013









#### СЕРТИФИКАТ АВТОРИЗОВАННОГО ДИСТРИБЬЮТОРА ФИРМЫ EPURO POLSKA INDUSTRIAL WATER

Настоящим сообщаем, что

KST-Water LLP, Алматы 050042, Казахстан

является авторизованным дистрибьютором фирмы

EPURO POLSKA INDUSTRIAL WATER

в объеме Химических продуктов для подготовки воды на территории Республики Казахстан.

Менеджер химического отделения

Р.В. Швешег Петр Борткевич

Сертификат выдан фирмой

Сертификат выдан фирмой Epuro Polska Industrial Water, Польша Дата выпуска: 01/ 01/ 2013 Срок действия: 31/ 12/ 2013











Granted to: KST-Water LLP, Almaty, Kazakhstan.

We herewith announce that the KST-Water, LLP represented by its Director Igor Blufshtein is an authorized TEFEN Partner and has granted the right to promote all our products and services on the territory of Kazakhstan.

Выдан: TOO «KST-Water», Алматы, Казахстан

Данный документ подтверждает, что ТОО «KST-Water» в лице Директора Блуфштейн Игоря Зёмовича является официальным партнером компании ТЕГЕN и имеет право продвигать продукцию и услуги нашей компании на территории Республики Казахстан.

Date: 07/07/11

Signed by MANU A TUNION MARKET AND LTD.

Int. Marketing Manager

Yair Frenkel

ran r ronno





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