



RIVATEC

Save Water, Save Life



Advanced Technology Limitless Potential



RIVATEC, a brand of Group Riva established in 2006, is a leading Turkish manufacturer of industrial and commercial water and wastewater treatment systems. Headquartered in Ankara, we provide reliable and efficient solutions to more than 60 countries worldwide.

We design, engineer, and manufacture advanced treatment systems used across various industrial sectors, offering turnkey solutions, technical service, equipment, spare parts, and chemicals supply. All RIVATEC systems are produced in compliance with international standards, ensuring safe, high-quality, and globally accepted quality for various applications.

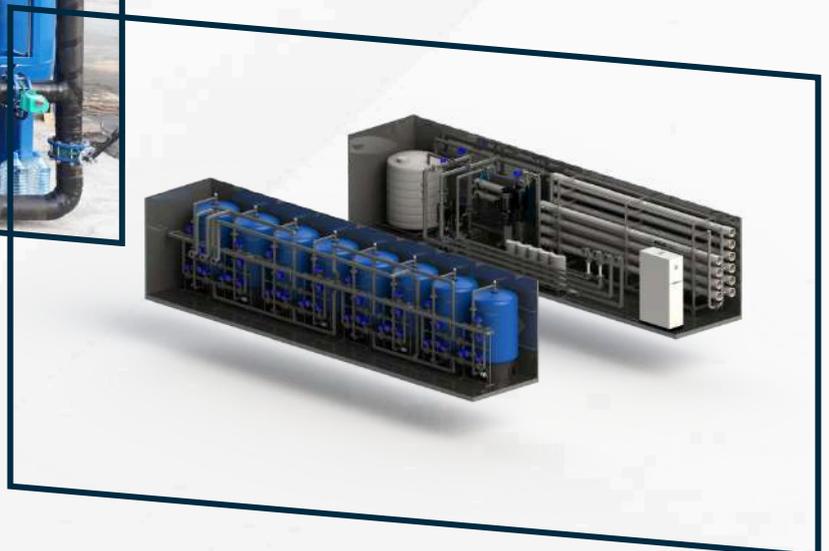


Driven by environmental awareness, we aim to contribute to shaping a sustainable future. Our vision is to fulfill our environmental responsibilities while delivering innovative solutions and strengthening our position within the industry. We believe that a sustainable world is achievable through eco-friendly technologies and global collaboration.

Save Water, Save Life



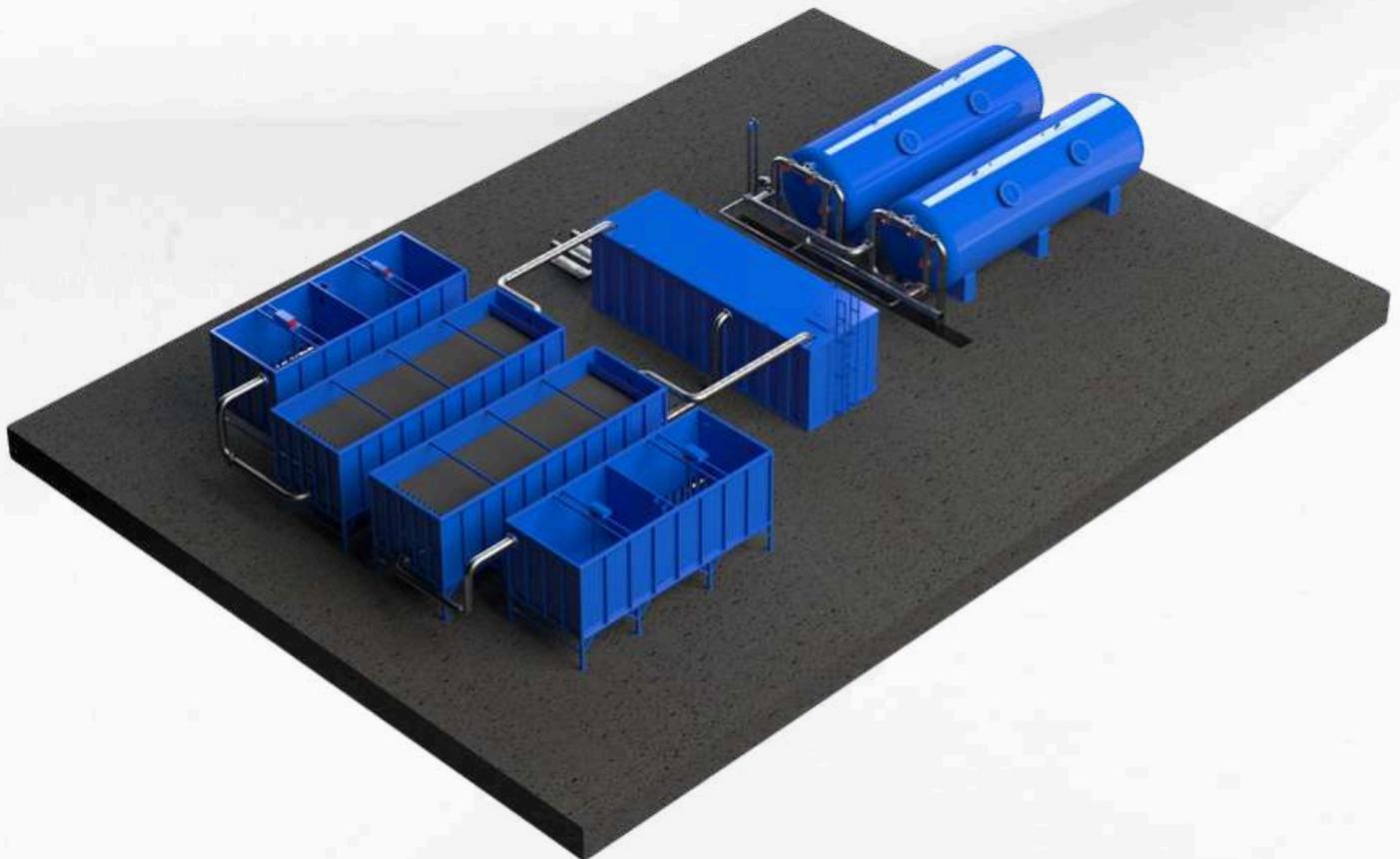
Tailor-made water treatment solutions.
From design to manufacturing and commissioning, RIVATEC delivers complete turnkey systems.



Water Solutions Project-Based Engineering

At RIVATEC, every system we deliver is uniquely engineered to match the specific needs, capacity requirements, and operational conditions of each project. Instead of standard, one-size-fits-all solutions; we design and manufacture tailor-made water and wastewater treatment systems that ensure maximum efficiency, reliability, and long-term performance.

Our engineering team carries out a complete process analysis—from raw water characterization and system sizing to process selection, P&ID development, and 3D equipment layout design. Each project is prepared with meticulous attention to international standards and site-specific conditions, ensuring seamless integration into the project.



Water Treatment

A Fundamental Requirement



WATER FOR HOME

RIVATEC delivers safe, clean, and high-quality water solutions that elevate comfort and well-being at home. Our advanced treatment systems provide great-tasting, crystal-clear drinking water directly from the tap—perfect for drinking, cooking, and everyday use. Water softening and conditioning options protect home appliances, improve cleaning efficiency, and enhance personal comfort.



WATER FOR VILLAGES AND CITIES

Secure access to safe drinking water is vital for the well-being of communities. RIVATEC provides scalable water treatment and purification solutions for villages, towns, and cities using surface water, groundwater, or municipal systems. Designed to meet international standards, our technologies deliver clean, safe, and reliable water to populations of all sizes.



WATER FOR HEALTHCARE

In healthcare environments, water quality is directly linked to patient safety and clinical outcomes. With our collaboration with RIVAMED, medical-grade water treatment systems especially for hemodialysis, sterilization, and laboratory applications are designed in full compliance with MDR 2017/745 and CE requirements. Our advanced systems ensure consistently pure water for hospitals, clinics, and medical centers worldwide.



WATER FOR MARINE

Water treatment is critical for marine applications, where safe and reliable water supply directly affects onboard operations. RIVATEC offers durable and energy-efficient systems for seawater desalination, freshwater generation, and wastewater management. Engineered for harsh marine environments, our solutions ensure continuous performance for ships, offshore platforms, and maritime facilities.

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WATER FOR FOOD & BEVERAGE

The food and beverage industry requires hygienically safe, consistent, and high-purity water. RIVATEC provides turnkey solutions that comply with international hygiene standards, ensuring safe production, clean-in-place (CIP) operations, and reliable process water quality. Our systems help maintain product integrity while supporting regulatory compliance.



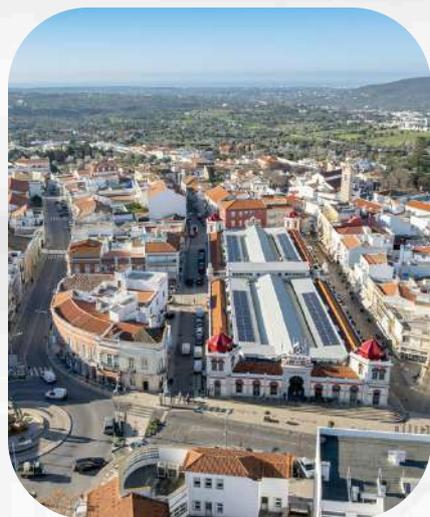
WATER FOR AGRICULTURE & GREENHOUSES

Agricultural productivity depends greatly on water purity and optimized nutrient delivery. RIVATEC offers tailored water treatment solutions for greenhouses, hydroponic farming, irrigation systems, and agricultural operations. Our technologies ensure stable water quality, protect crops, and improve yield efficiency through advanced filtration, and disinfection systems.



WATER FOR INDUSTRY

Industrial processes require reliable, efficient, and high-quality water. RIVATEC provides complete water treatment solutions for manufacturing plants, facilities, textiles, energy production, and chemical industries. From filtration and softening to advanced reverse osmosis and wastewater recovery, our systems help industries reduce operational costs while supporting sustainable production.



WATER FOR MUNICIPAL USE

Municipalities require scalable and dependable solutions for drinking water production, wastewater purification, and water distribution. RIVATEC provides high-capacity filtration, ultrafiltration, reverse osmosis, and disinfection systems built to meet international standards and local regulatory requirements. Our approach supports long-term sustainability and community well-being.



WATER FOR COMMERCIAL FACILITIES

Commercial buildings—shopping malls, offices, sports centers, and public facilities—require continuous access to safe and clean water. RIVATEC offers filtration, softening, and disinfection systems designed to improve water quality for HVAC systems, drinking water, kitchens, and general facility operations.

60+
Countries

10+
Dealerships

1000+
Projects

Water Solutions for Every Sector



Municipal



Hospitality



Healthcare



Industrial



Marine



Containerized Solutions

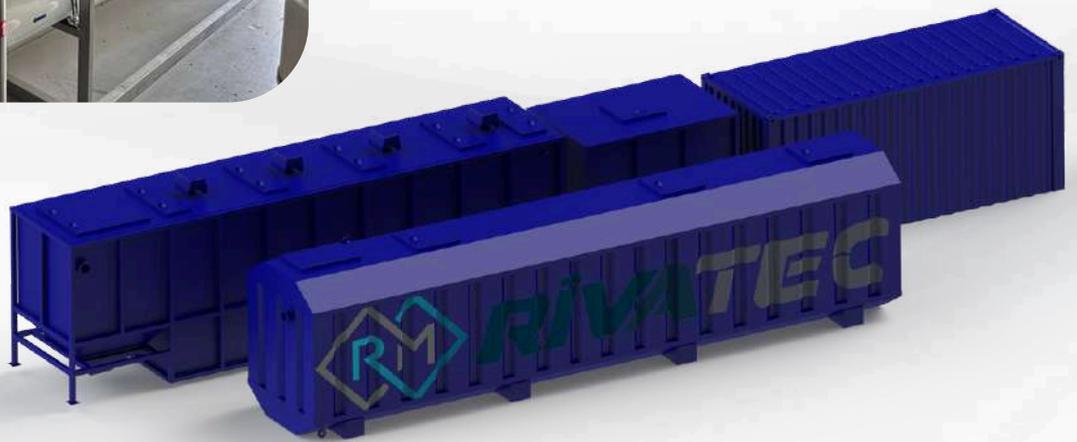


Agriculture

MUNICIPAL

RIVATEC supports municipalities with large-scale drinking water, filtration, and wastewater treatment solutions. Our systems are engineered in accordance with sound engineering principles to ensure long-term reliability and full compliance with international water quality regulations. From rural settlements to urban distribution networks, we support access to clean, safe, and sustainable water resources through a project-specific engineering approach that includes raw water characterization, capacity planning, process design, and system integration—strengthening existing municipal infrastructure while delivering flexible, scalable solutions that optimize operational costs.





HOSPITALITY

RIVATEC offers clean, softened, and hygienically safe water solutions for hotels, resorts, and commercial hospitality establishments. Our systems enhance guest comfort by providing scale-free plumbing, spotless laundry results, and high-quality drinking water. With energy-efficient technologies, we help hospitality businesses reduce maintenance costs while elevating service standards. In addition, for locations remote from municipal sewer networks, we provide permanent and sustainable solutions through wastewater treatment and wastewater reuse systems.

HEALTHCARE



RIVATEC provides high-purity water treatment systems specifically engineered to meet the stringent requirements of healthcare facilities. With our collaboration with RIVAMED, our medical-grade solutions, including hemodialysis water systems, comply with international standards such as MDR 2017/745 EU and the European Pharmacopoeia. We ensure safe, reliable, and continuous water quality for critical medical applications.

INDUSTRIAL



RIVATEC delivers advanced water and wastewater treatment solutions designed for diverse industrial processes. Our systems enhance operational efficiency by reducing scale, corrosion, and contaminants. With tailored, high-performance technologies, we support sustainable and cost-effective production across multiple sectors.



MARINE

RIVATEC provides advanced seawater desalination and treatment solutions specifically designed for marine and offshore applications. Our seawater reverse osmosis (SWRO) systems efficiently remove salinity, microorganisms, and contaminants to produce high-quality potable and service water onboard. Engineered with corrosion-resistant materials and compact layouts, our systems are suitable for vessels, offshore platforms, ports, and shipyards. With integrated pre-filtration, energy-efficient high-pressure pumps, and reliable disinfection units, RIVATEC seawater treatment solutions ensure continuous operation, compliance with international marine standards, and a secure freshwater supply even in the most demanding sea conditions.





CONTAINERIZED SOLUTIONS

RIVATEC designs and manufactures turnkey containerized water treatment units for rapid deployment and mobile operations. These plug-and-play systems integrate different treatment techniques such as filtration, RO, disinfection, and wastewater treatment in a single compact structure. Ideal for remote sites, emergencies, and industrial projects, our containerized solutions deliver high performance with minimal on-site installation needs.

AGRICULTURE & GREENHOUSES

RIVATEC designs and manufactures advanced water treatment systems for agriculture and greenhouse applications. These systems ensure optimal water quality for irrigation, fertigation, and hydroponic farming by integrating filtration, softening, reverse osmosis, and disinfection technologies. Our solutions help improve crop yield, protect irrigation infrastructure, and optimize water consumption. Designed according to water source and crop requirements water treatment systems support sustainable farming with reliable, efficient, and long-lasting performance.



Comprehensive Technical Support

RIVATEC provides end-to-end technical support throughout the entire lifecycle of the project. This includes on-site supervision during installation, commissioning, operator training, and performance optimization. Our technical service team ensures that your system is installed correctly, runs smoothly, and delivers the expected output under all operating conditions.

We remain by your side long after system delivery. With our supervision services, preventive maintenance programs, remote support capability, and rapid after-sales service, we guarantee uninterrupted operation and extend the lifetime of your equipment. Whether it is a turnkey industrial system, a medical-grade hemodialysis water treatment installation, or a fully containerized unit, RIVATEC accompanies you at every step—from concept to commissioning, and from operation to long-term sustainability.



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