

PyramidWaterSolutions













Agenda

About the Company 3 **Our Mission and Vision** 4 **Our Agents** 5 Servivap, Toray, Purolite, Everblue, Microdos, 6:12 Dax 13 **Pyramid technical solutions**

Our Markets Contact Information



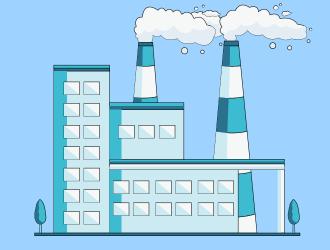












About PWS:

- "Since its establishment in 1984, POSCO has been a global leader in Oil filed by innovation and excellence.
- Pyramid Water Solutions, a subsidiary of POSCO, specializes in providing advanced water treatment solutions, energy optimization, and chemical technologies across Egypt.
- With a strong commitment to sustainability and operational efficiency, we serve key sectors such as energy, water, and petroleum. Through partnerships with globally renowned brands like Servivap, Toray, Everblue, DAX, and Purolite, we deliver tailored, high-quality solutions to drive performance and productivity for our clients."









Our Mission and Vision

"At Pyramid Water Solutions, we bridge global expertise and local needs, offering high-quality products and bespoke services. Our mission drives us to create sustainable solutions, while our vision reflects our ambition to shape a better future for industries in Egypt and beyond."



Mission

"To deliver cutting-edge water treatment and energy solutions that empower industries to achieve operational excellence, sustainability, and efficiency, while providing unparalleled technical expertise and customer support."

Vision

"To become the leading provider of innovative and sustainable industrial solutions, recognized for our commitment to quality, reliability, and transformative impact on the energy and water sectors."

Back to Agenda



Purolite Purolite (Resins)



Servivap (European Chemicals)





Microdos (Dosing 'TORAY' systems) Innovation by Chemistry

Toray (Membranes)





Everblue (Filters)



DAX (Vessels)



GREEN CHEMISTRY SERVING WATER

Since 1998, **Servivap** has been a **French** company specializing in chemical solutions for water treatment and industrial maintenance. With a strong focus on **innovation**, Servivap develops advanced products to combat **scaling**, **corrosion**, and **biofouling** in various industrial applications. Among their pioneering achievements is **NEOTANNIN**, which sets new standards in water treatment efficiency and sustainability.

Services Provided:

High-performance water treatment chemicals for **boilers**, **cooling** systems, **chillers**, and industrial water **circuits**.

Advanced **RO antiscalants** and **biocides** to enhance membrane performance and longevity.

Customized chemical formulations and **cleaners**. **Products**:

-MK's Families for **Boilers** treatment/**Cooling** Systems/**RO**Antiscalants/**Wastewater** Treatment.



TORAY

Innovation by Chemistry

Since 1926, Toray has been a **Japanese** global leader in water **filtration** and **membrane** technology. They are well-known for their advanced filtration membranes, which are used in a variety of industrial, **commercial**, and **environmental** applications.

Services Provided:

Reverse osmosis (RO) membranes for water purification. Water treatment solutions for desalination, wastewater treatment, and industrial applications.

Custom solutions for high-efficiency filtration systems.

- -4 inch/8 inch membranes.
- -Brackish/Sea water/Heat sanitizer membranes.
- -UF/MF/MBR membranes.





Purolite is a leading **English** provider of **ion exchange resins** and other speciality chemicals for water treatment. They focus on improving water quality in various industrial, **municipal**, and environmental sectors.

Services Provided:

- -lon exchange **resins** for water **softening**, **demineralization**, and **filtration**.
- -Services for resin **regeneration** and system optimization.
- -**Custom** solutions for pharmaceutical, food, and beverage industries.

- -Strong Acid Anion/Cation Resin. -Catalyst Resin.
- -Weak Acid Anion/Cation Resin. -Chelealling Resin.



MICRODOS Dosing systems

Since 2006, Microdos is an **Italian** company that specializes in the **automation** and **dosing** of water treatment chemicals.

They provide highly accurate and reliable solutions for dosing chemicals in water treatment processes.

Services Provided:

Chemical **dosing** systems for water treatment plants. **Automated** control and monitoring of chemical **dosage**. Maintenance and support for dosing **equipment** and systems.

- -Dosing **pumps** for chemicals.
- -Controllers and sensors.
- -Instruments. (Multi-parameters)





Everblue is an **Italian** company that offers a variety of water treatment solutions, including specialized **filtration** systems for industrial use. They focus on **eco-friendly** products and water conservation techniques.

Services Provided:

- -Water filtration and purification systems.
- -Reverse osmosis and membrane filtration technologies.
- -Environmental solutions to reduce water waste and improve system efficiency.

- -Cartridge filters (1/5/20/40/60 Micron) -Cyclone Filters.
- -Filter Bags. -Housing.





DAX is an **Indian** trusted provider of high-quality pressure **vessels** and water treatment solutions, serving various industries across India and **Middle East**. Their vessels are designed to meet the rigorous demands of water treatment processes, ensuring durability, efficiency, and reliability.

Products:

Pressure vessels (up to 1600 psi)

Water filtration Media (Sand/Carbon/Pirm/Multimedia)



Pyramid Technical Solutions:

"At Pyramid Water Solutions, we bridge global expertise and local needs, offering high-quality products and bespoke services. Our mission drives us to create sustainable solutions, while our vision reflects our ambition to shape a better future for industries in Egypt and beyond in water treatment industries."







Technical Engineering support

- -Full technical support during commissioning.
- -Technical training for operators.
- -Plant inspection and monitoring.
- -Performance reviews and data analysis.
- -Sample collection and on-site analysis.

MONITORING & ANALYTICS Services

- -Full analysis and controlling: Water and iron analysis.
- -Deposit control: Water, deposit, and calcium balance analysis.
- -Recommendations for plant cleaning.
- -Personal training (formal/informal).
- -Rapid support from the agent's regional office.

Handling and storage of chemicals/Equipments

- -Adjust dosing pump flow as needed.
- -Stir containers before preparation.
- Ensure leak-proof systems to prevent wastage.
- -Store chemicals/Equipments/Membranes away from heat/moisture.
- -Secure lids to avoid contamination.
- ispose of chemicals responsibly based on analysis.



Our Markets In Water treatment industries

- -Food & Beverage
- -Milky Industry
- -Petrochemical and chemicals
- -Oil and Gas
- -pharmaceutical and cosmetics
- -Textiles
- -Paper and Carton
- -Paints and Coatings
- -Steel & Constructions
- -Plastics and batteries
- -Power station plants
- -Water desalination plants
- -Fertilizers
- -Suger
- -Waste Water plants
- -Hotels & Hospitals & Swimming pools
- -Facilities & Engineering companies.
- -Water treatment Consultancy
- -Agriculture & Agrichemicals
- -Renewable energy & thermals

Check our clients here:

https://acrobat.adobe.com/id/urn:aaid:sc:EU:bbe6196a-b7c6-43b0-8a29-331f0e0254d4

















Connect with us.



Email

Posco@pyramid.com.eg



Website:

Pyramid.com.eg



Call us

(202)27574830-24531137/38/39

Fax:

(202)22575659



Address:

6A, Sakhawi st. Manchit el-bakry, Heliopolis, Cairo, Egypt











