

## Proven, sustainable water and wastewater treatment solutions are Stopping Nutrient Pollution around the globe

**MUNICH, GERMANY (13 May, 2024):** ATAC Solutions<sup>®</sup>, EDI<sup>®</sup> (Environmental Dynamics International<sup>®</sup>), EOSi (Environmental Operating Solutions), Napier-Reid, and Nexom<sup>®</sup>, Axius Water<sup>®</sup> companies, are stronger together at IFAT's **Hall A3, Stand 315** and uniting around the mission of "**Stopping Nutrient Pollution.**" Learn how their proven solutions enable customers to improve the effectiveness of water and wastewater treatment in industrial and municipal applications.

As a 2024 GWI Water Technology Company of the Year nominee, this team of highly dedicated, seasoned experts have developed these custom treatment solutions for wastewater or drinking water treatment plants for decades, with a particular focus on nutrient management. Meet these experts at IFAT 2024 to discuss the challenges operators face every day to meet ever tightening specifications.

### KEY HIGHLIGHTS INCLUDE:

Fast-growing UK-based **ATAC Solutions** is showcasing its wide range of bespoke turnkey process solutions, encompassing biological, settlement, and filtration technologies, catering to domestic, commercial and the UK's largest water utilities. Visitors will have the opportunity to learn about ATAC's modular, scalable, and rapidly deployable wastewater treatment equipment, including submerged aerated filters, settlement tanks, phosphorus removal systems, and tertiary filters.

Together with ATAC in a new, state-of-the-art facility, with robust, scalable systems and more boots on the ground to better serve the UK and EU, is **EDI**. See the massive, nearly-3m span of the EDI FlexAir<sup>®</sup> Pro panel diffusers and get up close to compare the FlexAir Pro individual saddle mount 9" disc to the recently launched FlexAir Basic solvent-welded disc systems. Additionally, visitors will find a sample array of compatible aeration parts for all brands available from the EDI Parts division, that boasts almost 50 years of aeration experience helping ensure customers get the right fit for their plant.

**EOSi's** MicroC<sup>®</sup> Liquid Service Programs optimize biological removal of harmful nutrients in wastewater, providing industry-proven products, services and chemical delivery platforms that continuously monitor and automatically adapt contaminant removal processes to achieve the most cost-effective, consistent, and reliable results.

Debuting at IFAT with more than 70 years of experience, **Napier-Reid** will feature its 14-foot tall vertical-shaft decanter for smaller Sequencing-Batch Reactor (SBR) basins, and show case studies of that Bio Batch™ SBR technology also in place in Abu Dhabi at the largest two-basin SBR in the world. Napier-Reid's engineering leaders will also be on hand to explain how their technologies, including DAFs, RBCs, package water treatment plants, clarifiers, and more, can be designed to meet the broadest range of needs.

**Nexom** enables wastewater treatment facilities to meet tomorrow's nutrient limits, including stringent ammonia, nitrates, and phosphorus restrictions. Visitors can see how BioPorts™ MBBR or IFAS media circulates in a basin (using EDI CoarsAir aeration) and learn how this biological intensification process makes treating BOD, ammonia, and nitrates more reliable and simple than ever.

Join our applications experts in **Hall A3, Stand 315** to see how more solutions are now available by being stronger together to improve efficiency and optimize nutrient removal.

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## ABOUT ATAC SOLUTIONS

ATAC Solutions Ltd. is a leading UK environmental services company specializing in wastewater services and wastewater equipment on a capital purchase or hire basis. ATAC designs, manufactures, installs, and commissions a large range of process equipment and bespoke process technologies from its BS EN ISO 9001 and ISO 14001 quality standard accredited facility in Maidstone, Kent. [atacsolutions.com](http://atacsolutions.com)

## ABOUT EDI (ENVIRONMENTAL DYNAMICS INTERNATIONAL, INC.)

Founded in 1975, EDI designs, manufactures, and installs custom high-efficiency diffused aeration systems for which it also provides maintenance and parts support. Customers are served through several international offices, a UK manufacturing and distribution center, and a wide network of local independent partners. Research and development, engineering, design, manufacturing, and a sales center are located in Columbia, Missouri. [wastewater.com](http://wastewater.com)



## ABOUT EOSI (ENVIRONMENTAL OPERATING SOLUTIONS, INC.)

Based in Pocasset, Massachusetts, EOSi provides proprietary nonhazardous and environmentally-sustainable liquid organic chemicals (MicroC<sup>®</sup>) and technical services for biological nutrient removal applications in wastewater systems. EOSi offers strong product quality, technical support, and service levels to plant operators at municipal and industrial wastewater treatment facilities of all sizes. [microc.com](https://microc.com)

## ABOUT NAPIER-REID

Napier-Reid is a leading supplier of engineered water and wastewater treatment systems located in Aurora, Ontario, Canada. Since its inception in 1950, Napier-Reid had completed over 3,000 water and wastewater treatment contracts for both municipal and industrial clients in more than 40 countries. [napier-reid.com](https://napier-reid.com)

## ABOUT NEXOM

Based in Winnipeg, Manitoba, Nexom provides engineers and operators with turnkey biological, filtration, and lagoon-based technology solutions for nutrient removal and cleaner water. At more than 800 installations worldwide, operators utilize proprietary Nexom technologies to achieve regulatory compliance of pollutants, including ammonia, phosphorus, nitrate, biological oxygen demand (BOD), and wastewater reuse, particularly in cold climates. [nexom.com](https://nexom.com)

## ABOUT AXIUS WATER

A 2024 GWI Water Technology Company of the Year nominee, Axius Water was founded in 2019 by KKR's Global Impact Fund, in partnership with XPV Water Partners through the foundational acquisitions of EOSi and Nexom and the subsequent acquisitions of ATAC Solutions, EDI (Environmental Dynamics International), Napier-Reid, and Triplepoint Environmental. Axius' differentiated products and services improve the effectiveness of the wastewater treatment process, thereby measurably improving the quality of treated water. The platform is expanding globally as it builds a diversified portfolio of operating companies that offer leading solutions that improve the overall wastewater management processes. For additional information about Axius Water, please visit [axiuswater.com](https://axiuswater.com).

