

A New Company for a New Future

The Trant Group is pleased to announce the launch of Te-Tech Process Solutions. Building on Trant's success as an EPC contractor in the water industry, the new company will be providing innovative products for water and wastewater treatment using advanced process technologies. Te-Tech's products are designed, manufactured and assembled off-site for rapid delivery, installation and commissioning. With in-house capability including process, mechanical and electrical design, digital engineering, operational optimisation and real-time control, Te-Tech has the flexibility to engineer bespoke systems from standard packages to meet the exacting needs of clients in the municipal, industrial and commercial water and wastewater sectors.

Business Development Director, Mike Froom, says "Our strategic partnership with Austrian environmental engineering group SFC Umwelttechnik allows us to offer sustainable technologies including advanced biological treatment, ultrafiltration, reverse osmosis and membrane bioreactors." Just in time for AMP 7, Te-Tech is introducing te-cyc™ cyclic activated sludge technology, well suited for wastewater treatment works required to meet 1 mg/l phosphorus residuals without chemical dosing. "The process achieves enhanced biological P removal and less than 0.3 mg/l P with a small dose of chemicals", says Froom. The process also achieves nitrate removal and allows for simultaneous nitrification and denitrification to take place."

Whilst Te-Tech's focus is on innovation, the company also offers traditional process packages such as activated sludge and submerged aerated filters for wastewater and clarification, filtration and UV disinfection for drinking water. Te-Tech also has in-house automation and control technology and manufacturing facilities for control panels and motor control centres.

Chief Operating Officer, Ashton Dewey, is thrilled to be at the helm of the new company, "It's an opportunity to make a real difference as we meet the needs of tightening consents for nutrient removal from wastewater and face up to the challenges of emerging contaminants in the future. Te-Tech Process Solutions aim to be at the forefront of technology and innovation." For details: visit www.te-tech.co.uk Email: enquiries@te-tech.co.uk or Tel: 023 8235 1600.

Photo Caption: Mike Froom, Business Development Director, Te-Tech Process Solutions

About Te-Tech Process Solutions

Te-Tech Process Solutions is a fast-growing company providing innovative products using advanced process technologies for water and wastewater treatment. Te-Tech's products are designed, manufactured and assembled off-site for rapid delivery, installation and commissioning. With in-house capability including process, mechanical and electrical design, digital engineering, operational optimisation and real-time control, Te-Tech has the flexibility to engineer bespoke systems to meet the exacting needs of clients in the municipal, industrial and commercial water and wastewater sectors. As part of the Trant Group, Te-Tech has all the financial and corporate support needed to sustain future growth.

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About Trant Engineering

Trant Engineering is a leading, privately owned engineering, procurement and construction contractor founded in 1958, the company has successfully grown to an award-winning organisation employing around 750 people with turnover in excess of £130 million.

A team of over 25 Chartered Engineers, many of whom joined the company as apprentices and gained chartership through Trant's training courses, provides the impetus for innovation, developing technology-led, sustainable solutions to complex engineering challenges. In-house engineering capability, including civil, process, mechanical, electrical and systems integration, delivers a wide range of projects to an established customer base that includes blue chip clients in the energy, defence, oil & gas, chemical processing, water and nuclear sectors in the UK and internationally. Trant has the capability to manage and execute all sizes of projects and, with 32 consecutive RoSPA Gold Awards, safety is always paramount.