



NEWS RELEASE

ChartWater™ introduces SDOX® technology and Treatment-as-a-Service in the UK

ChartWater™ – a brand of Chart Industries Inc. (NYSE: GTLS) (“Chart”) – is pleased to expand the Company’s supersaturated dissolved oxygen (SDOX®) technology offering and its Treatment-as-a-Service (TaaS) business model to the United Kingdom, based out of its facilities there beginning in Q2 2025.

Used widely throughout North and South America for almost 20 years, SDOX® technology is a proven method for remediating spills of untreated sewage into local rivers, oxygenating biological wastewater treatment processes at sewage and industrial wastewater treatment facilities, as well as providing pretreatment, odor and corrosion control in collection systems.

Paired with ChartWater™’s Treatment-as-a-Service business model that combines the technology with operational engineering services via a monthly contract, customers benefit from the access to leading technology with the financial flexibility of a monthly contract and the peace of mind of an award-winning team of engineers and operators to train and support customer operations.



Pinheiros River, Sao Paulo, Brazil. Untreated sewage is a major cause of water pollution in Brazil, eroding the quality of life, health, and economic development in large, urban areas while increasing the cost of water treatment for downstream users. ChartWater’s SDOX® technology is part of an innovative, distributed water treatment strategy to expedite the delivery of public benefits by leveraging existing natural systems – treating rivers, lakes, and reservoirs in-situ while complementary collection and treatment infrastructure is established over the next decade.

“The preliminary response among ChartWater customers is very positive” notes Tyler Elm, Global Solution Manager for SDOX® Technology “SDOX has been used to mitigate sewage spills in US rivers and oxygenate wastewater treatment plants for almost two decades and is also used in Brazil as a permanent tactic to address chronic discharges of untreated sewage into local waterways. Our customers in the UK are excited to have this solution available to them and the Treatment-as-a-Service offering enables a timely response to wet spills, failed aeration equipment, and other operational needs – all without having to tap their capital budget”.

Elm added “We’ve also had tremendous interest from the innovation departments of public utilities and contract operators. Treatment-as-a-Service aligns with those wanting to implement a fast-follower approach to adopting proven innovations from other markets. Operational staff value the remote support and guidance from ChartWater™ engineers and field technicians experienced with the technology and processes to effectively and efficiently transfer the insights and know-how from previous engagements from a variety of municipal and industrial markets.”

About ChartWater™

ChartWater™ – a brand of Chart Industries Inc. (NYSE: GTLS) – is a collection of water experts and technologies leveraging the core competencies, insight, and global footprint of Chart Industries (NYSE: GTLS). We are a global manufacturer and service provider of engineered solutions for municipal water treatment, sanitation, and industrial process applications. With more than 8,100 installations in 85 countries — ChartWater™ technologies and services help provide sanitation and safe drinking water to more than a billion people worldwide.

About Chart Industries

Chart Industries, Inc. is a global leader in the design, engineering, and manufacturing of process technologies and equipment for gas and liquid molecule handling for the Nexus of Clean™ - clean power, clean water, clean food, and clean industrials, regardless of molecule. The company’s unique product and solution portfolio across stationary and rotating equipment is used in every phase of the liquid gas supply chain, including engineering, service and repair and from installation to preventive maintenance and digital monitoring. Chart is a leading provider of technology, equipment and services related to liquefied natural gas, hydrogen, biogas, and CO2 capture amongst other applications. Chart is committed to excellence in environmental, social and corporate governance issues both for its company as well as its customers. With 64 global manufacturing locations and over 50 service centers from the United States to Asia, Australia, India, Europe and South America, the company maintains accountability and transparency to its team members, suppliers, customers and communities. To learn more, visit www.chartindustries.com