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FOR IMMEDIATE RELEASE

## De Nora Water Technologies' ClorTec® T Series On-site Sodium Hypochlorite Generation System Achieves NSF/ANSI 61 Certification

Superior in safety and cost efficiency, ClorTec® T Series system now verified compliant to critical health standard

MILAN—March XX, 2018 — De Nora, a leading designer of safe, innovative, and sustainable water disinfection, oxidation and filtration technologies, has achieved NSF/ANSI 61 Certification for its ClorTec® T Series On-Site Sodium Hypochlorite Generation System (OSHGS). Developed by a team of scientists, industry experts and key industry stakeholders, NSF/ANSI 61 sets health effects criteria for drinking water system components. Testing and review by NSF confirms that contaminants that could migrate or leach from the product into drinking water is below the maximum levels allowed to be considered safe. Compliance to this health standard is required by most government agencies that regulate drinking water supplies and applies to water supply components made, sold, or distributed in the U.S. The ClorTec® T Series OSHGS has been proven across many customer facilities for more than 15 years. The De Nora systems from De Nora offer a simple and easy method to control the production of sodium hypochlorite and provide a powerful disinfection method for a variety of applications, including low capacity municipal wells, water and wastewater treatment plants, odor and corrosion control, cooling towers, oxidation and swimming pool disinfection.

"Beyond the technological leadership in electrochemistry and the proven reliability of the ClorTec T Series System, De Nora is proud to be recognized for meeting the important health standards required to earn NSF/ANSI 61 Certification," said Brian Shugrue, De Nora director of sales, Americas. "We are committed to the highest level of safety in all of our products and look forward to sharing this significant designation with our customers."

The ClorTec® T Series OSHGS uses tubular DSA® electrodes to generate 0.8% sodium hypochlorite by combining three common consumables – salt, water, and electricity, yielding sodium hypochlorite and hydrogen gas, in a safe and cost-efficient manner. The system meets the production requirements for 2.7 to 16 kg/d (6 to 36 lb/d) chlorine equivalent, and its modular, component-based design allows for easy installation, servicing and expansion as needed.

## **About De Nora**

De Nora is an Italian multinational leader in sustainable technologies that offers energy saving products and water treatment solutions. Globally De Nora is the pre-eminent provider of electrodes for electrochemical processes (for clients in the Chlorine & Caustic, Electronics & Surface Finishing, Pool Electrochlorination and Specialties sectors) and is among the leaders in technologies and processes for the filtration and disinfection of water (for clients in the industrial, municipal water and wastewater, power and energy, and marine sectors). The Company has grown organically by continuous innovation and externally through major acquisitions in the USA, United Kingdom Japan, and Italy. It serves clients in 119 countries and has a physical presence in 11 countries worldwide with 19 offices, 12 manufacturing facilities, and three research & development centers in Italy, the USA and Japan. The Group intellectual property portfolio currently contains 355 patent families with more than 3,000 territorial extensions.

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