

New Orleans, October 1, 2018

## **SUEZ'S NEWEST ZEEWEED\* 500 MEMBRANES BRING RELIABILITY AND FLEXIBILITY TO SMALL MBR WASTEWATER TREATMENT PLANTS**

**SUEZ, through its Water Technologies & Solutions business unit, today introduced the expansion of its ZeeWeed\* 500 family of membranes to address the needs of smaller membrane bioreactor (MBR) plants. With the addition of two ZeeWeed 500 products, SUEZ is making this trusted, reinforced hollow-fiber ultrafiltration (UF) membrane available for all municipal, commercial and industrial applications at any flow range—from micro-sized to mega-sized wastewater treatment plants.**

For over 15 years the ZeeWeed 500D product has been trusted for high-performance, world-class energy efficiency and proven long membrane life. Now those same benefits are available to provide operational simplicity and rugged reliability to small MBR applications with two new products.

- ZeeWeed 500S for small simple systems. Build greenfield plants, expand existing facilities or retrofit unreliable membrane products with this small configurable series with integrated aeration to allow for geometrical and design flexibility.
- ZeeWeed 500M for micro-flow systems. A unique UF hollow-fiber membrane for ultra-low flow systems, unique applications or research efforts to directly model the quality and performance of the larger 500 product.

“ZeeWeed 500 membranes have provided our customers with exceptional membrane life, outstanding performance and low operational costs with LEAPmbr\*. Now, with the expansion of the ZeeWeed 500 family, those key characteristics are available for our customers at any flow range from 5 GPD to 500 MGD. This makes the ZeeWeed 500 product family the right economic and technical choice for our MBR customers dealing with any municipal, commercial or industrial application,” said Kevin Cassidy, global leader, engineered systems, SUEZ—Water Technologies & Solutions.

For more than two decades, the ZeeWeed 500 membranes have been proven in wastewater and water reuse projects. Over 2,000 plants worldwide use this technology to meet or exceed stringent wastewater treatment and water reuse standards.

Today's announcement was made at WEFTEC 2018, taking place October 1-3 in New Orleans.

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*\*Trademark of SUEZ; may be registered in one or more countries.*

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**About SUEZ**

*With 90,000 people on the five continents, SUEZ is a world leader in smart and sustainable resource management. We provide water and waste management solutions that enable cities and industries to optimize their resource management and strengthen their environmental and economic performances, in line with regulatory standards. To meet increasing demands to overcome resource quality and scarcity challenges, SUEZ is fully engaged in the resource revolution. With the full potential of digital technologies and innovative solutions, the Group recovers 17 million tons of waste a year, produces 3.9 million tons of secondary raw materials and 7 TWh of local renewable energy. It also secures water resources, delivering wastewater treatment services to 58 million people and reusing 882 million m<sup>3</sup> of wastewater. SUEZ generated total revenues of 15.9 billion euros in 2017.*

Find out more about the SUEZ Group  
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**SUEZ**

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