## **MEDIA RELEASE**



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# Sulzer launches a new range of innovative sewage grinders – the Muffin Monster® and the Channel Monster®

As the composition of wastewater changes, with an increased amount of tough solids, wastewater operators need extra insurance against blockage for critical pumping stations. Sulzer launches a new range of high-efficiency sewage grinders. Together with our innovative pump technology, they form a complete solution for handling today's and tomorrow's tough wastewater challenges – ensuring trouble-free operation and maximum uptime.

As one of the world's leading pump manufacturers, Sulzer provides a wide range of products for engineered, configured, and standard pumping solutions as well as essential auxiliary equipment. We are renowned for our state-of-the-art products, performance reliability and efficient solutions.

Sulzer's submersible sewage pumps type ABS XFP with a Premium Efficiency motor and the unique Contrablock Plus impellers offer some of the market's highest hydraulic efficiencies and feature superior rag handling capacity.

However, the ever-growing rag content in today's wastewater means that even the world's best pumps may not be enough. When it comes to critical pumping stations, our customers may need more than just the best pump and impeller.

### An extra insurance for critical pump stations

Thanks to the acquisition of JWC Environmental, Sulzer is now able to offer a comprehensive range of powerful sewage grinders – the Muffin Monster® and the Channel Monster®. Together with our innovative pump technology, they form a complete solution for handling today's and tomorrow's tough wastewater challenges – ensuring trouble-free operation and maximum uptime.

### Muffin Monster – compact and flexible

The Muffin Monsters, available in three different sizes, are powerful and compact grinders that fit perfectly into both smaller and larger pump stations as well as within the sludge processing systems of treatment plants.

The Muffin Monster dual-shafted grinder uses low speed and high-torque to shred through a wide range of difficult sewage debris. These sewage grinders are adaptable for installations in channels or for wall mounting in front of influent pipes within pumping stations. Muffin Monsters are proven to handle the toughest solids such as disposable wipe balls and first flush loading that can overwhelm even the best pump.

## Channel Monster – for the toughest applications

The patented Channel Monster is a powerful, high-flow sewer grinder mainly intended for large pumping stations and headworks. This Monster uses rotating drums to capture solids



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and direct them into our proven dual-shafted grinders. The result is a high-flow capacity system that will shred the toughest debris into small pieces that can pass harmlessly through pumps, pipes and process systems.

## Wipes Ready® technology

Our Muffin and Channel Monster sewage grinders feature the unique Wipes Ready® suite of patented technologies. It was designed to capture all wipes in the waste stream and shred them into small pieces that will not reweave into a ragball in sewage systems.

For more information, visit www.sulzer.com/muffinmonster.

Sulzer's core strengths are flow control and applicators. We specialize in pumping solutions and services for rotating equipment, as well as separation, mixing and application technology. Intensive research and development in fluid dynamics, process-oriented products, and special materials as well as reliable service solutions help the company maintain its leading position in its focus market segments. Our customers benefit from a network of over 180 production and service sites around the world. In 2017, we achieved sales of roughly CHF 3 billion with around 14'700 employees. Our shares are traded on the SIX Swiss Exchange (SIX: SUN). www.sulzer.com

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