



The novel MicroGas™ Microbubble Generator gains market share in 5 countries in the first half of 2019



The company's novel MicroGas™ Microbubble Generator has quickly gained market share in China, Italy, Spain, Poland and Czech Republic in 2019. Over 25 participants attended the first "MicroGas Demo Day" in March to see and experience the product first-hand.

Berlin, Germany - July 1st 2019 – <u>akvola Technologies GmbH</u>, a water technology company providing cost-effective and environment-friendly solutions for the removal of oils, emulsions and suspended solids from hard-to-treat industrial wastewater, reports the successful business development of their new MicroGas[™] product line.

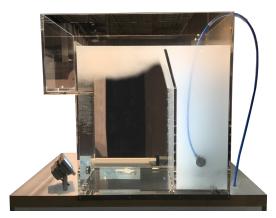
"The commitment to reliability and simplicity embedded in MicroGas™ has found resonance in the market, a fact that has been validated by the amount of bookings received in the first half of 2019 from five different countries" says Mario Rizkallal, the company's VP Sales. "Our customers are looking to move away from the technical limitations of conventional DAF systems in terms of complexity and operating costs."

To meet the global demand for MicroGas[™] the company is expanding its commercial network by establishing strategic partnerships worldwide. "We are looking for suppliers of flotation systems who seek to add disruptive technologies to their portfolio in order to gain a competitive edge in their home markets.", says Mr. Rizkallal.



Press Release

In March akvola Technologies organized the first "MicroGas Demo Day", an event at which the patented microbubble generator was showcased at the company's headquarters. In order to demonstrate the product's simplicity, the attendees had the chance to witness the quick installation and startup of a MicroGas™ unit. Over 25 representatives from system integration, EPC and OEM companies attended the event. The event was a success by any measure, including the amount of sales driven by it. The next Demo Day is being prepared for Q4 2019.



White Water in a MicroGas™-powered flotation cell @ MicroGas Demo Day

In the coming months akvola Technologies will start rolling out MicroGas™ in several new countries across North

America, Asia and Europe. The newly granted European patent will significantly strengthen akvola's IP portfolio and help to consolidate the company's leading position in the flotation market.

About MicroGas™:

The MicroGas™ Microbubble Generator is the most cost-efficient and robust flotation device to maximize the removal of suspended solids and Fat, Oil & Grease (FOG) regardless of pH, temperature or salinity. Originally designed as a minimal-equipment, low-OpEx alternative to DAF, the Micro-Gas™ has many applications including water and wastewater treatment, chemical reactors and aquaculture.

About akvola Technologies:

akvola Technologies GmbH is a water technology company that provides cost-effective and environment-friendly solutions based on MicroGas™ and akvoFloat™ – a proprietary flotation-filtration process based on novel ceramic membranes. The technology was designed to clean hard-to-treat industrial wastewater containing high concentrations of oil (free, dispersed and emulsified) and suspended solids. These solutions have been implemented in four major water-using industries: Oil & gas, Refining & petrochemicals, Automotive & Metalworking and Steel & Aluminum.

In a world of increasingly stringent environmental regulations and increasing wastewater discharge and disposal costs, our goal is to enable industrial sites to minimize their water footprint while meeting their environmental requirements reliably — all with a positive ROI. akvoFloat $^{\text{TM}}$ was designed to accomplish this goal.

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