

## Asset purchase agreement

Oktober 28, 2019

Blue Foot Membranes NV (BFM) is proud to announce that it has signed an asset purchase agreement to acquire all assets and IP related to MaxFlow Membran Filtration GmbH (MMF) water filtration modules. This agreement allows a further vertical integration of the production process and enables BFM to set up additional strategic alliances across the world. Additionally, MMF's team brings a wealth of experience helping our customers in the design, the operation and support of their Membrane Bioreactors (MBR).

“With this agreement we send out a clear message to the world that Blue Foot Membranes is committed to become a world player in the water filtration market” says Patrick Vanschoubroek, CEO of Blue Foot Membranes. “We strongly believe that our IPC® membrane technology can change the way the industry will look at MBR. Thanks to IPC®'s high pressure back pulse capacity, it can double the MBR systems' output per square meter. Moreover, although our initial target market is MBR, the technology can serve as a growth platform in other applications as well.”

Ulrich Brüß, general manager of MaxFlow Membran Filtration GmbH, agrees, “The combination of the back flushable IPC® membranes and our triple deck module configuration is a real game changer. Thanks to IPC® 's back pulse capacity, it can double the output per square meter. In combination with MMF's triple deck module concept, it can dramatically reduce capex and opex costs of both existing and new MBR installations.”

### **About Blue Foot Membranes NV:**

BFM, a VITO spin off supported by Belgian investors Qbic II, LRM and Innovation Fund, produces and commercializes the world's first high pressure back pulsable PVDF flat sheet membranes. Thanks to the back pulse, the patented IPC® membranes can be installed in new and existing MBR's and will deliver the following customer values:

- Improved fouling control
- Double the output capacity per m<sup>2</sup>
- Reduced operational aeration cost by 50%
- Peak flow management without additional membranes
- Significantly lower capex

### **About MaxFlow Membran Filtration GmbH:**

MaxFlow Membran Filtration GmbH was incorporated in 2005 as a subsidiary of A3 Water Solutions GmbH. MMF specializes in developing, manufacturing and marketing of membrane filtration modules for the wastewater industry and for solid-liquid separation. MMF's objective is customer-oriented production of membrane filtration modules. The company has its own production facility in Saerbeck, Germany. Individual membrane shapes and complete membrane filtration modules are manufactured MMF's own production facility.

### Contact

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