



## Wastewater Treatment with MaxFlow Membrane Modules

<b>Project:</b>	Wastewater Treatment Plant in Meymaneh, Afghanistan
<b>Contractor:</b>	Veolia Water Solutions & Technologies (Aquantis) and the Norwegian army
<b>Application:</b>	Containerized MBR Plant / Mobile Wastewater Treatment Plant
<b>Capacity:</b>	90 - 135 m <sup>3</sup> /d
<b>Input:</b>	Wastewater from an Army Camp

**Data:** Design, manufacturing, and supply of a mobile containerized MBR plant for the treatment of wastewater generated by the Norwegian Army camp in Meymaneh, Afghanistan. The plant is designed to treat wastewater from 600 soldiers and constructed using three 20-foot containers. The treated effluent is used for irrigation purposes and washing cars without further treatment.

■ Membranmodule MaxFlow	U70-002
■ Number of membranes modules	6 pcs
■ Filtration area	420 m <sup>2</sup>
■ Pore size	< 0.1 μm

