

Wastewater Treatment with MaxFlow Membrane Modules: MaxBox



Customer

EFA Hochbau GmbH

Application

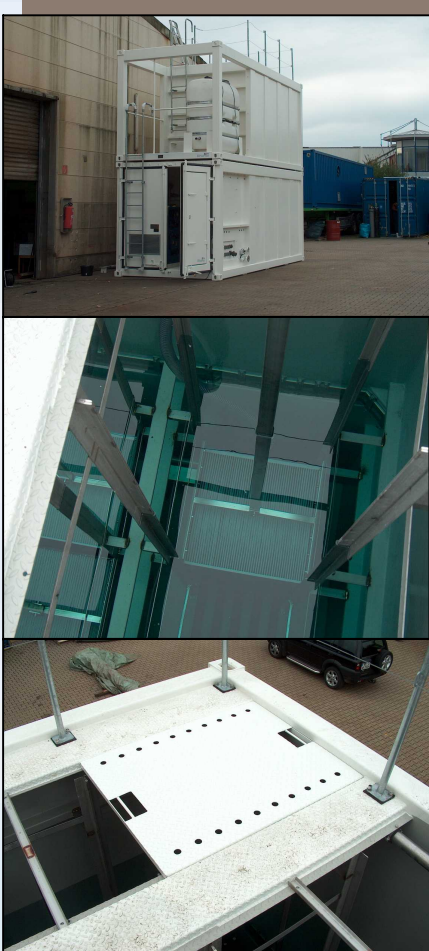
Mobile Containerized Plant

Capacity

450 p.e.

Input

Wastewater from Military
Camps



Data

Design, construction and supply of a complete 20' container plant for the treatment of wastewater produced in the encampment of German Federal Armed Forces in Kunduz / Afghanistan. To improve the injection of atmospheric oxygen into the biological treatment section and make optimum use of the available space the plant has been designed as a double-deck container. The equipment is capable of appropriately treating the arising wastewater such that it can be directly disposed of locally by percolation.

Membrane modules	MaxFlow 70M1
Number of membrane modules	5 pcs
Filtration surface	350 m ²
Pore size	0.2 µm

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