

Turns DOMESTIC WASTE WATER into REUSABLE WATER

Germany's first certified small scale waste water treatment with membrane bioreactor technology



Reference special applications

Type	BUSSEMF Type MF-SKA 4	
Location	Private floating home Hamburg	
Commissioning	2014	
Size of plant (population equivalent)	[p. E.]	4
Required Space	[m x m]	Integrated in the floating body
Additional requirements	Direkteinleitung in sensible Gewässer	
Reuse of water	Filtrate can be discharged directly into the surrounding water	



Exterior view of the floating home at the marina



Existing waste water buffer tank turned into pre-cleaning tank and equipped with lid



MBR tank with membrane module



Magnetic valves and compressor in sound insulated machine room