



Prüfinstitut für
Abwassertechnik
GmbH

Test-Certificate

tom logisch - exploring the world in a better way UG
Rodelberg 47, 14532 Kleinmachnow, Germany

Test of a Drinking and Fresh Water Treatment Plant for Yachts and Houseboats aquonic®

Test report PIA2018-TW02-LOG

Hydraulic Load	150l/h					
	11 Dec 2018		13 Dec 2018		17 Dec 2018	
1h - Test	In	Out	In	Out	In	Out
Analysis according to the German Drinking Water Ordinance						
Escherichia coli [l/100ml]	800	0	400	0	1,500	0
Enterococci [l/100ml]	1,200	0	200	0	3,200	0
P. aeruginosa [l/100ml]	70	0	10	0	10	0
Clostridium perfringens [l/100ml]	4,000	0	200	0	2,300	0
Coliform bacteria [l/100ml]	>10 ⁵	0	2,000	0	32,000	0
Colony count 22 °C [l/ml]	31,000	0	2,800	0	10,000	0
Colony count 36 °C [l/ml]	19,000	0	2,900	0	9,000	0

100% of the above given microbiological pollution in the test water was eliminated by the aquonic® Drinking and Fresh Water Treatment Plant.

Tested by:

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Dr. Martina Defrain

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