## **CERTIFICATE OF PERFORMANCE**

Certification (UKAS) carried out using an independent test laboratory - ALS Global (UK) Ltd

Tested on a regular basis over a 3-year period from

January 2018 to December 2020

For the

**Bio-Bubble BNR Low Nutrient models 5 - 2000 PE** 

**Domestic Wastewater Treatment Plants** 

**Designed & manufactured by** 

**ADVANCED AERATION LTD** 

Influent Design Loading	% Reduction - Average 2018 - 2020		Discharge Concentrations
	BOD	98.33%	10 mg/l
Volume - 270 cu.m/day BOD - 78kg/day	Suspended Solids - SS	97.67%	20 mg/l
	Ammonical Nitrate - NH4-N	97.95%	<1 mg/l
	TotalNitrogen TN	90.60%	2.5 mg/l
	Total Phosphate - Рт	70.00%	5 mg/l

Email: <u>bnr@bio-bubble.com</u> if you require supporting UKAS certification

Place of production:

Unit L Fishers Grove, Farlington, Portsmouth, Hampshire, PO6 1RN





Manufacturers Certified Certificate