


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>Accredited to ISO/IEC 17025:2005</p>	<b>ADEY Commercial Limited</b>	
	<b>Issue No: 008    Issue date: 04 December 2018</b>	
	<b>Building 1020</b> <b>Heeley Close</b> <b>Kent Science Park</b> <b>Sittingbourne</b> <b>Kent</b> <b>ME9 8HL</b> <b>United Kingdom</b>	<b>Contact: Mr Mo Jassal</b> <b>Tel: +44 (0)1242 546700</b> <b>Fax: +44 (0)1242 546700</b> <b>E-Mail: mo.jassal@adey.com</b> <b>Website: www.adey.com</b>
<b>Testing performed at the above address only</b>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Process Water (Closed water systems)	<u>Performance of Chemical Inhibitors</u>  Corrosion Testing / Scaling Tendency Testing / Compatibility with non-metallic materials  Determination of Appearance In System Waters  <u>Chemical Analysis and related Opinions and Interpretations</u>  Dissolved Metals Li, B, Na, Mg, K, Al, Ca, Fe, Cu, Mo, Zn Molybdenum as MoO <sub>4</sub> (by calculation) Boron as NaB <sub>4</sub> O <sub>7</sub> (by calculation)  Total Metals Iron Copper Aluminium Zinc  Alkalinity  Chloride  Turbidity	BuildCert Chemical Inhibitor Approval Scheme (CIAS) Standard Specification : 2017  Documented In House Method – ADY-SOP-OP-007  Documented In House Method using ICP-OES- ADY-SOP-EQP-011  Documented in-house method using ICP-OES, ADY-SOP-EQP-032  Documented In House Method using Colormetric Measurement Alkalinity - ADY-SOP-EQP-013  Documented In House Method using Colormetric Measurement Chloride - ADY-SOP-EQP-012  Documented in-house method ADY-SOP-EQP-022 using turbidimeter



8901  
Accredited to  
ISO/IEC 17025:2005

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**ADEY Commercial Limited**  
**Issue No:** 008 **Issue date:** 04 December 2018

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Process Water (Closed water systems) (cont'd)	<u>Chemical Analysis and related Opinions and Interpretations (cont'd)</u>  Hardness  pH  Conductivity  Sulphate  Nitrite Nitrite as NaNO <sub>2</sub> (by calculation)  TON Nitrate and Nitrate as NaNO <sub>3</sub> (by calculation)  Ammonia Ammoniacal N as N (by calculation)  Total Dissolved Solids  Suspended Solids  Phosphorus (and phosphate by calculation)	Documented In House Method using Colormetric Measurement Hardness - ADY-SOP-EQP-018  Documented In House Method using Conductivity Meter - ADY-SOP-EQP-015  Documented In House Method using Conductivity Meter - ADY-SOP-EQP-014  Documented in-house methods and colorimetric measurement ADY-SOP-EQP-029  Documented in-house methods and colorimetric measurement ADY-SOP-EQP-016  Documented in-house methods and colorimetric measurement ADY-SOP-EQP-017  Documented in-house methods and colorimetric measurement ADY-SOP-EQP-034  Documented in--house method ADY-SOP-EQP-017 using filtration  Documented in-house method ADY-SOP-EQP-016 using filtration  Documented in-house method ADY-SOP-EQP-033 and ICP-OES



8901  
Accredited to  
ISO/IEC 17025:2005

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**ADEY Commercial Limited**  
**Issue No:** 008    **Issue date:** 04 December 2018

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Potable water (non-regulatory), Recreational water, Clean Process water	<u>Microbiological tests</u>	
	Enumeration: Total Viable Count at 22°C	Documented in-house method ADY-SOP MM02a by pour plate
	Enumeration: Total Viable Count at 37°C	Documented in-house method ADY-SOP MM02b by pour plate
	Enumeration: Total Viable Count at 30°C	Documented in-house method ADY-SOP MM02c by pour plate
	Pseudomonas spp. (Presumptive only)	Documented in-house method ADY-SOP MM01 by membrane filtration
	Legionella spp. (Presumptive)	Documented in-house method ADY-SOP MM04 by membrane filtration
	Legionella spp. (Confirmed)	Documented in-house method ADY-SOP MM07 by GVPC BCYE/ latex agglutination
	Pseudomonas aeruginosa (Presumptive)	Documented in-house method ADY-SOP MM05 by membrane filtration
	Pseudomonas aeruginosa (Confirmed)	Documented in-house method ADY-SOP MM09 by MCA
	Enterococci (Presumptive)	Documented in-house method ADY-SOP MM06 by membrane filtration
Enterococci (Confirmed)	Documented in-house method ADY-SOP MM08 by KAA membrane transfer method	
Confirmation of Enterococci faecalis, Legionella Spp. and Pseudomonas Aeruginosa	Documented in-house method ADY-SOP MM020 by Maldi-Tof	
END		