## **Schedule of Accreditation**

issued by

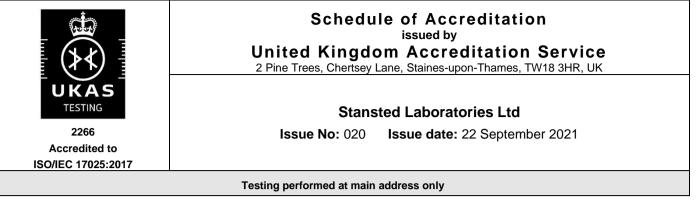
**United Kingdom Accreditation Service** 

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



DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
WATERS Drinking Water (non-regulatory), Process Water, Recreational Water - specified as follows:	Microbiological Tests	Documented In-House Methods based on 'The Microbiology of Drinking Water' MoDW series
	Enumeration:	
Drinking, process (closed system), Bottled, tanker/bowser water Recreational (swimming and hydrotherapy)	Colony count at 22 °C for 72 hours Colony count at 37 °C for 48 hours Colony count at 37 °C for 24 hours	SLM/B350/M based on 'MoDW (2020) Part 7
Process Water (cooling Tower)	Colony count at 30 °C for 48 hours	
Drinking (including bottled and tanker/bowser water), recreational (swimming pool and hydrotherapy)	Pseudomonas aeruginosa	SLM/B390/M based on 'MoDW (2015) part 8, using CN agar
Drinking (Bottled Water)	<i>Pseudomonas aeruginosa</i> in 250ml	
Process water (closed systems)	Pseudomonas spp	SLM/B310/M using CFC agar and comfirmation with oxidase test
Drinking (including tanker/bowser water), recreational (swimming and hydrotherapy pool)	Coliforms and Escherichia coli	SLM/B312/M based on 'MoDW (2016) Part 4, using Colilert 18 Quantitray MPN
Drinking water (Bottled water)	Coliforms and <i>Escherichia coli</i> detection in 250ml	In house method SLM/B312/M using Coliert based on manufacturer instuctions
Drinking (including tanker/bowser), recreational (swimming and hydrotherapy pool)	Enterococci	SLM/B370/M based on 'MoDW (2012) Part 5 by membrane filtration



Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	
WATERS	Microbiological Tests (cont'd)		
Drinking Water (non-regulatory), Process Water, Recreational Water - specified as follows: (cont'd)			
Drinking (Bottled water)	Enterococci cfu in 250ml		
Hospital Tap Water	<i>Pseudomonas aeruginosa,</i> confirmed	SLM/B390/M based on HTM 04-01, Part B, appendix F using MoDW (2015) part 8, using CN agar, membrane filtration	
Endoscope washer-disinfector final rinse water	Colony count at 30 °C for 5 days	SLM/B317/M based on HTM 01-06 Part E (2016), and MoDW (2012) Part 7, using membrane filtration onto R2A	
	<i>Pseudomonas aeruginosa,</i> confirmed	SLM/B317/M based on HTM 01-06 Part E (2016), and MoDW (2015) part 8, using membrane filtration onto CN agar	
Cooling towers ,drinking, process (hot/cold water systems), Recreational Water (Swimming Pool)	Detection and enumeration of: Legionella spp Identification of: Legionella spp Legionella pneumophila sg 1 Legionella pneumophila sg 2-14	Documented In-House Method SLM/B380/M based on BS 6068 (Parts 4-12), 1998 (withdrawn)	
Swabs	Total Viable Count at 22 °C Yeasts and Moulds at 25 °C	Documented In-House Method SLM/B313A/M	
Contact plates (surface and air sampling)	Total Viable Count at 22 °C Yeasts and Moulds at 25 °C	Documented In-House Method SLM/B313B/M	
		1) using TSA/MEA	
		<ol> <li>incubation and counting of TSA/MEA plates supplied by Customer</li> </ol>	
END			