


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <p><b>0700</b></p> <p>Accredited to <b>ISO/IEC 17025:2005</b></p>	<p><b>Molins plc</b></p> <p><b>Issue No: 21    Issue date: 27 July 2017</b></p>	
	<p><b>Rockingham Drive</b> <b>Linford Wood East</b> <b>Milton Keynes</b> <b>Buckinghamshire</b> <b>MK14 6LY</b></p>	<p><b>Contact: Mr H Lakhman</b> <b>Tel: +44 (0)1908 233833</b> <b>Fax: +44 (0)1908 235333</b> <b>E-Mail: Harry.Lakhman@cerulean.com</b> <b>Website: www.cerulean.com</b></p>
<p><b>Calibration performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ( $k=2$ )	Remarks
LENGTH			NOTE 1
Cylindrical setting gauges (See note 1)	1 mm to 10 mm diameter	0.002 3 mm on diameter	Excludes setting standards to MOY/SCM1/61
FLOW			
Gas flow rate Calibration of critical flow orifice	17 ml/s to 50 ml/s	0.45 %	Lab air consistent with requirements of ISO 3402:1999
Calibration of pressure drop standards	440 Pa to 8.63 kPa 8.63 kPa to 16.6 kPa At flow rates of between 17 ml/s and 18 ml/s	3.9 Pa + 0.54 % 8.5 Pa + 0.59 %	Lab air consistent with requirements of ISO 3402:1999
Calibration of ventilation standards	20% 50% 80% At flow rates of between 17 ml/s and 18 ml/s	0.88 % 0.75 % 0.94 %	Lab air consistent with requirements of ISO 3402:1999
Calibration of sintered disc flow standards	40 ml/min to 100 ml/min 100 ml/min to 5 l/min 5 l/min to 37 l/min	0.81 % + 0.20 ml/min 0.81 % + 2.0 ml/min 0.88 % + 9.0 ml/min	Dry Filtered Air
MASS			
Weight Standards	810g 290g 50g 25g 10g 2g 1g	2.5 mg 2.5 mg 0.90 mg 0.50 mg 0.26 mg 0.26 mg 0.26 mg	
<p>END</p>			