


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>0700</p> <p>Accredited to ISO/IEC 17025:2005</p>	<p>Molins plc trading as Cerulean</p> <p>Issue No: 012 Issue date: 19 May 2011</p>	
	<p>Rockingham Drive Linford Wood East Milton Keynes Buckinghamshire MK14 6LY</p>	<p>Contact: Mr M Cadby Tel: +44 (0)1908 233833 Fax: +44 (0)1908 235333 E-Mail: mike.cadby@cerulean.com Website: www.cerulean.com</p>
<p>Calibration performed at the above address only</p>		

DETAIL OF ACCREDITATION

Measured Quantity Instrument or Gauge	Range	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k=2$)	Remarks
LENGTH Cylindrical setting gauges (See note)	1 mm to 10 mm diameter	0.0016 mm on diameter	NOTE Excludes setting standards to MOY/SCM1/61
FLOW Gas flow rate Calibration of critical flow orifice	17 ml/s to 18 ml/s	0.46 %	Dry Filtered Air
Calibration of pressure drop standards	300 Pa to 8.63 kPa At flow rates of between 17 ml/s and 18 ml/s	3.9 Pa + 0.62 %	Dry Filtered Air
Calibration of ventilation standards	20% 50% 80% At flow rates of between 17 ml/s and 18 ml/s	2.3 % 2.2 % 2.3 %	Dry Filtered Air
Calibration of sintered disc flow standards	13 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	290g 50g 25g 10g 2g 1g	2.5 mg 0.90 mg 0.50 mg 0.26 mg 0.26 mg 0.26 mg	
END			