

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>0031</p> <p>Accredited to ISO/IEC 17025:2005</p>	<p>E.ON UK plc</p> <p>Issue No: 024 Issue date: 22 July 2011</p>	
	<p>Hams Hall Calibration Laboratory Faraday Avenue Hams Hall Distribution Park Coleshill Birmingham West Midlands B46 1PT</p>	<p>Contact: Dr. Mehrdad Esfandiari Tel: +44 (0)2476 182297 Fax: +44 (0)1675 418701 E-Mail: Mehrdad.Esfandiari@eon-uk.com Website: http://www.eon-uk.com/about/hamshallcalibrationlabs.aspx</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
FLOW			
Volumetric Flow Rate (Water)	1.25 l/s to 440 l/s	0.10 %	Ambient to 40°C Water Temperature up to 3 bar maximum static pressure
Mass Flow Rate (Water)	1.25 kg/s to 440 kg/s	0.10 %	
PRESSURE			
Gas pressure (gauge)			Calibration of devices with an electrical output can be undertaken
Calibration of pressure indicating instruments and gauges	0 Pa to 3.5 kPa 3.5 kPa to 20.5 MPa	5.0 Pa 0.015 %	
Gas pressure (Absolute)			
Calibration of pressure indicating instruments and gauges	3.5 kPa to 110 kPa 110 kPa to 200 kPa 200 kPa to 20.6 MPa	25 Pa 700 Pa 0.015 % + 120 Pa	
Hydraulic pressure (Gauge)			
Calibration of pressure indicating instruments and gauges	300 kPa to 60.5 MPa	0.040 % + 100 Pa	
Hydraulic pressure (Absolute)			
Calibration of pressure indicating instruments and gauges	400 kPa to 60.6 MPa	0.040 % + 100 Pa	
<p>END</p>			