

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>0366</p> <p>Accredited to ISO/IEC 17025:2005</p>	<h3>Elster Metering Systems</h3> <p>Issue No: 017 Issue date: 28 March 2011</p>	
	<p>Electrical Calibration Laboratory Tollgate Business Park Paton Drive Beaconside Stafford ST16 3EF</p>	<p>Contact: Mr C H Stewart Tel: +44 (0)1785 275285 Fax: +44 (0)1785 275205 E-Mail: clif.h.stewart@gb.elster.com Website: www.elstermetering.co.uk</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
DC VOLTAGE			
Specific Values	1.0 V 1.018 V 10 V	2.5 ppm 2.5 ppm 2.0 ppm	
AC VOLTAGE	45 Hz to 65 Hz 30 V to 550 V	57 ppm	
AC CURRENT	45 Hz to 65 Hz 20 mA to 10 A 10 A to 120 A	66 ppm 73 ppm	
AC POWER AND ENERGY			
Poly and single phase Over all power factors.	45 Hz to 65 Hz 600 mW to 5.5 kW 5.5 kW to 66 kW	100 ppm of apparent power 120 ppm of apparent power	
Reactive power and energy poly and single phase	45 Hz to 65 Hz 500 mVAr to 5.5 kVAr	300 ppm	
FREQUENCY	1 Hz, 1 kHz, 10 kHz, 100 kHz and 1 MHz	1.0 in 10^8	
END			