

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p style="text-align: center;">0589</p> <p style="text-align: center;">Accredited to ISO/IEC 17025:2005</p>	<p>GT Certification Co Ltd</p> <p>Issue No:010 Issue date: 30 July 2010</p>	
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<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
<p>TORQUE</p> <p>Torque Wrenches Torque Drivers</p> <p>Static Torque Transducers in clockwise and/or anti-clockwise direction in increasing and/or decreasing Torque using Reference Transducer</p> <p>Static Torque Transducers in clockwise and/or anti-clockwise direction in increasing and/or decreasing Torque using Beam and Masses</p> <p>Britool 8000 Torque Testing Machine</p> <p>FORCE</p> <p>Calibration of push pull force measuring devices in tension and compression</p>	<p>0.15 N·m to 1500 N·m to BS EN ISO6789:2004</p> <p>0.20 N·m to 1500 N·m to BS 7882:2008</p> <p>0.50 N·m to 1500 N·m To BS 7882:2008</p> <p>10 N·m to 550 N·m To BS 7882:2008</p> <p>50 N to 1500 N</p>	<p>1.5 % of reading See Notes 1 to 4</p> <p>0.90 % of reading See Notes 1 to 4</p> <p>0.25 % of reading See Notes 1 to 4</p> <p>0.75 % of reading See Notes 1 to 4</p> <p>0.12 % see Note 5</p>	<p>NOTES</p> <p>1 Calibrations may also be given in units of electrical signal output.</p> <p>2 The uncertainty quoted is for both the application of the calibration torque and the characteristics of the device being calibrated.</p> <p>3 Calibration results may also be given in units of lbf in and lbf ft.</p> <p>4 Calibrated statically using un-supported Beam and Masses or torque measuring transducer.</p> <p>5. The calibration may be performed in the following units: Newton(N), ton-force(tonf), pound-force(lbf) or kilogram- force(kgf)</p>
<p>END</p>			