

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

| | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  UKAS CALIBRATION 4057 Accredited to ISO/IEC 17025:2005 | Measurement Solutions Ltd | |
| | Issue No: 011 Issue date: 21 August 2018 | |
| | Unit 6 Royal Scot Road Pride Park Derby DE24 8AJ United Kingdom | Contact: Mr David Harper Tel: +44 (0)1733 325252 E-Mail: dharper@measurement-solutions.co.uk Website: www.measurement-solutions.co.uk |
| Calibration performed by the Organisations at the locations specified below | | |

Locations covered by the organisation and their relevant activities

Site activities performed away from the locations listed above:

| Location details | Activity | Location code |
|----------------------|-------------|---------------|
| Permanent laboratory | Dimensional | A |
| Customers premises | Dimensional | B |



4057
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Measurement Solutions Ltd
Issue No: 011 Issue date: 21 August 2018

Calibration performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

| Measured Quantity Instrument or Gauge | Range | Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty ($k=2$) | Remarks | Location Code |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------|------------------|
| RANGE IN MILLIMETRES AND UNCERTAINTY IN MICROMETRES UNLESS OTHERWISE STATED | | | | |
| MEASURING INSTRUMENTS AND MACHINES | | | | |
| Performance verification of co-ordinate measuring machines | As ISO 10360-2:2009 – CMM's for measuring linear dimensions 0 to 1500 1500 to 2743 (longest diagonal using end standards) | 1.9 + (1.4 x length in m) 5.9 + (1.4 x length in m) | | B |
| | ISO 10360-5:2010 - Single stylus probing test - Form Using a 10 mm to 50 mm diameter test sphere | 0.25 | | |
| Performance verification of non-cartesian co-ordinate measuring machines | In house method based on ISO 10360-2:2009 (Superseded by ISO10360-12:2016) 0 to 2743 (maximum diameter using end standards) | 5.9 + (1.4 x length in m) | | A & B |
| | In house method based on ISO 10360-5:2010 - Single stylus probing test - Form Using a 10 mm to 50 mm diameter test sphere | 0.63 | | |
| END | | | | |