Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

0102

Accredited to ISO/IEC 17025:2005

Spheric-Trafalgar Limited

Issue No: 018 **Issue date:** 15 September 2011

Calibration Laboratory
Wiston Business Park
London Road
Ashington
West Sussex
RH20 3DJ

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E-Mail: sales@ballbiz.co.uk
Website: www.ballbiz.com

Calibration performed by the Organisations at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address Calibration Laboratory Wiston Business Park London Road Ashington West Sussex RH20 3DJ **Local contact** Clare Verrall	Dimensional	UK
Address Calibration Laboratory Eastern Seaboard Industrial Estate 170 Moo 4. T.Pluakdaeng A.Pluakdaeng Rayong 21140 Thailand **Local contact** Teerawit Toso	Dimensional	Thailand

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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				
FORM			NOTE	UK and Thailand
Tungsten carbide balls See note 1	0.75 to 2 diameter 2 to 30 30 up to 100	0.65 0.20 0.65	1. The uncertainties stated apply to the calibrations of tungsten carbide and ceramic balls from 2 mm up to 30 mm diameter when the roundness error of a ball does not exceed 0.05 μm on radius and for all other balls when the roundness error does not exceed 0.13 μm on radius.	
Steel balls	0.75 to 100 diameter	0.65 and sphericity — On diameter		
Stainless steel balls	0.75 to 30 diameter	0.65		
Ceramic balls See note 1	0.75 to 2 diameter 2 to 30	0.65 0.20		
Roundness	As BS 3730			
External	0.75 to 100 diameter	0.025 on radius		
END				