## **Schedule of Accreditation**

# **United Kingdom Accreditation Service**

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



Accredited to

### **Avon-Dynamic Calibration Limited**

Issue No: 016 Issue date: 11 April 2024

**Contact: Ashley Pedley** 

Unit 1 & Unit 2 The Old Mill Chapel lane Warmley

Tel: +44 (0)117-9477846 Fax: +44 (0)117-9477831 **Bristol** 

ISO/IEC 17025:2017 **BS15 4 NQ**  E-Mail: info@avon-dynamic.co.uk Website: www.avon-dynamic.co.uk

Testing performed by the Organisation at the locations specified

#### Locations covered by the organisation and their relevant activities

#### **Laboratory locations:**

Location details		Activity	Location code
Unit 1 & Unit 2 The Old Mill Chapel lane Warmley Bristol BS15 4 NQ	Local contact Ashley Pedley	DIMENSIONAL TESTII Using coordinate measurachine or articulated a coordinate measuring n and supplementary measurstruments	uring arm nachine

#### Site activities performed away from the locations listed above:

Location details		Activity	Location code
Any customer's premises The customer's sites or premises must be suitable for the nature of the particular tests undertaken and will be subject to contract review arrangements between the laboratory and the customer	Local contact Ashley Pedley	DIMENSIONAL TESTING Using articulated arm coordinate measuring machine	ß

Assessment Manager: PB3 Page 1 of 2



Accredited to

ISO/IEC 17025:2017

### **Schedule of Accreditation** issued by

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

### **Avon-Dynamic Calibration Limited**

**Issue No:** 016 Issue date: 11 April 2024

Testing performed by the Organisation at the locations specified

#### **DETAIL OF ACCREDITATION**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code		
ENGINEERING MATERIALS, MACHINERY, STRUCTURES & PRODUCTS	DIMENSIONAL TESTING				
Aerospace components and equipment, Castings, Ceramic Products, Engine Components, Hydraulic equipment and fittings, Mechanical Products Metal Products, Missile and weapon components, Motor vehicle components, Pipes and pipeline components Plastics Products, Structural components and fixings Tools, Turbines	General dimensional measurements with best measurement capability of: 8.0 + (3.0 x length in m) μm for three-dimensional measurements, applicable to a measuring volume of 750 mm x 750 mm x 550 mm  External diameter measurements from 1 mm up to 150 mm, 1.0 μm	Using coordinate measuring machine and supplementary measuring instruments  BS 308:Parts 1-3 and to associated customer drawings and specifications	P		
Dimensional testing of jigs and fixtures	General dimensional measurements with best measurement capability of: 0.032 + (0.001 3 x Length in m) mm Within a 2.44 m measuring sphere.	Using articulated arm coordinate measuring machine  Note: The stated range represents a spherical volume within which point to point measurements can be made. The range can be extended by relocating the arm and referencing common datums between two or more measurement spheres.	P, S		
END					

Assessment Manager: PB3 Page 2 of 2