Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

UKAS TESTING **0408** **Accredited to ISO/IEC 17025:2017**	**Airbus Operations Limited** **Issue No:** 030 **Issue date:** 10 July 2026	
	AIRTeC **Airbus Operations Building 07Y** **Aerospace Avenue** **Filton** **Bristol** **BS34 7PA**	**Contact: Mr Mike Krassos** **Tel: +44 (0) 1179 360194** **Fax: +44 (0)117 9362432** **E-Mail: Michael.krassos@airbus.com**
Testing performed at the above address only		

Airbus Operations Limited are accredited for a limited flexible scope that enables the laboratory to conduct accredited testing through Annex A1.3 of GEN 4 for the modification of existing test methods for the "Structural Test Domain" activities detailed below, in accordance with their documented in-house procedure LT 09.02.01 Issue 2 Dated Feb 2026.

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
MATERIALS & PROCESSES LABORATORY	<u>Mechanical Tests</u>	
Metals, Alloys and Metal Products	Hardness Vickers (HV 5 & 10)	BS EN ISO 6507-1:2023 LT 15.07.46 Iss 4 :May 25
	<u>Chemical Tests</u>	
	Elemental Analysis (X-ray Fluorescence)	Documented In-House Procedure LT 19.26.00 Iss 6: July 25
	Elemental analysis of Microstructural constituents and particulate materials > 5 um diam	Documented In-House Procedure LT 15.07.25 Iss. 9: Nov 25 using Scanning Electron Microscopy with Energy Dispersive X-Ray Analysis
	<u>Chemical/Physical Tests</u>	
Fasteners and Fastener Components	Torque (Locking and Break Away Torque)	ABS1420 Rev 2: May 20 NASM25027 Rev. 1: Dec 21 LT.01.02.41 Iss 5: Sept 25.
	Clamping Force (Pre-load test)	ABS1420 Rev 2: May 20 ABS1419 Iss 2: May 25
Rubbers and Rubber Products	Resistance to Fluids	BS ISO 1817:2024 LT.19.16.02: Iss 2: Nov 25

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
MATERIALS & PROCESSES LABORATORY (cont'd)	Chemical/Physical Tests (cont'd)	
Paints, Varnishes and Temporary Protectives	Scratch Resistance	ISO 1518-1:2023 LT.20.10.09 Iss 9 :Sept 25
	Cross Cut Test	BS EN ISO 2409:2020 LT.20.10.09 Iss 9 :Sept 25
	Resistance to Liquids	BS EN ISO 2812-1:2017 LT.19.16.00 Iss 3 : Mar 23
Metal Coatings	Resistance to Continuous Salt Spray	ASTM B117-19 BS EN ISO 9227:2022+A1: 2024 LT.19.24.00 Iss 15 :Jan 26
Anodic Films	Corrosion resistance	ASTM:B117- 09 BS EN ISO 9227:2022+A1:2024 LT.19.24.00 Iss 15 :Jan 26

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
STRUCTURAL TEST DOMAIN	Mechanical Testing 1 Custom Built Rigs for Individual Test Specimens	
Aerospace Equipment Aerospace Structures Castings Forgings Metal Products Structural Components Structures	a) Static Loading Single/Multi Channel loading, (Loads from 0.5 kN to 8000 kN)	Documented In-House Procedures using control systems based on Moog or MTS test controllers.
	b) Programmed Fatigue Loading Single/Multi Channel loading, (Loads from 0.5 kN to 8000 kN)	Data acquisition using HBM MGC + Platform
	2 Strong Floor Facility - based on reusability and flexible approach	
	Strong Floor 40 x 18m with 23m working height 663 anchor locations on 1m x 1m grid. Each Anchor point loading capacity; 500kN (Compression) & 350kN (Tension/Shear) Strong Wall 13m wide x 10m tall x 4m deep Modular design that can be split into smaller sections to allow multiple simultaneous tests with no interaction. Sections are moveable and can be relocated to different positions on Strong Floor. Reusable Structures Highly agile, modular, easily configurable reaction systems for multi-axis tests used in conjunction with Strong Floor and Strong Wall.	Documented In-House Procedures using control systems based on MTS or Moog test controllers. Data acquisition using HBM MGC+ Platform

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
STRUCTURAL TEST DOMAIN (cont'd)	Mechanical Testing (cont'd) 3 Universal Test Machines	
Aerospace Materials Aerospace Structures Castings Composite Materials Fasteners Forgings Laminates and Fibre Composites Metal Products Metals and Alloys Structural Components Structures	a) Tension/Compression Tensile/Compressive tests (Loads 2N to 8000 kN) (Temperature -50°C to +160°C) (Relative humidity 35% to 95%) b) Fatigue Loading – Constant amplitude and/or Programmed sequences (Tension/Compression up to 8000 kN) Note: Specimens loaded using variety of fittings, hydraulic grips – closed and open faced, mechanical wedge, platens, forks and pins etc. Max test piece sizes dependent upon machine; Max using hydraulic grips (tension & compression) – 1800 mm. Max using platens (compression) – 8000 mm. Max using pins and forks (tension) – 6000 mm	Documented In-House Procedures using control systems based on Moog, Instron, ZWICK/ROELL or MTS test controllers. Data acquisition using HBM MGC + Platform
	Mechanical Tests	
Metals, Alloys and Metal Products	Tensile (Up to 200 kN)	BS EN 2002-1:2005 LT.01.02.12 Iss 18: Feb 25
Phenolic Mouldings, Reinforced Laminates, Phenolic Epoxy and Polyester, and Rubbers	Tension (Up to 2500kN)	AITM 1-0007 Iss 5:Mar 26 LT.01.02.12 Iss 18: Feb 25
	Bearing Stress / Strength (Up to 2500kN)	AITM 1-0009 Iss 4: Jul 13 LT.01.02.15 Iss 8: May 26
END		