



## IECQ Certificate of Approval Independent Testing Laboratory

IECQ Certificate No.:	IECQ-L BSI 09.0003	Issue No.:	8	Status:	Current
Supersedes:	<a href="#">IECQ-L BSI 09.0003 Issue 7</a>	Issue Date:	2021/11/15	Org Issue:	2009/10/28
CB Reference No.:	T3003 IECQ	Expiration:	2024/12/31		

**Glenair UK Limited**  
40 Lower Oakham Way  
Oakham Business Park, Mansfield  
Nottinghamshire, NG18 5BY  
United Kingdom

The organization, facilities and procedures have been assessed and found to comply with the applicable requirements for Independent Testing Laboratory organization approval, in support of the IECQ system, which is in accordance with the Basic Rules IECQ 01 and Rules of Procedure IECQ 03-6 "Independent Testing Laboratory Assessment Program Requirements" of the IEC Quality Assessment System for Electronic Components (IECQ) and applicable requirements of ISO/IEC 17025:2017 for the testing of electronic components under the IECQ.

**Scope:**

Scope is detailed on page 2.

-- Attached Schedule: T3003 IECQ Issue 8 scope.pdf --

**Approved by Certification Body (CB): BSI**

Kitemark Court, Davy Avenue  
Knowlhill, Milton Keynes MK5 8PP  
United Kingdom

Authorized person:  
**Paul Turner**

*PT*



The validity of this certificate is maintained through on-going surveillance audits by the IECQ CB issuing this certificate.  
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## **Schedule of Scope to Certificate of Approval**

### **Independent Testing Laboratory**

**IECQ Certificate No.: IECQ-L BSI 09.0003**

**CB Certificate No.: T3003 IECQ**

**Schedule Number: IECQ-L BSI 09.0003-S**

**Rev No.: 8**

**Revision Date: 2021/11/15**

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**Glenair UK Limited**

#### **CONDITIONING TESTS**

#### **IEC 60068/BS EN 60068**

##### **ENVIRONMENTAL**

Cold	60068-2-1
Dry Heat	60068-2-2
Damp Heat – Steady State	60068-2-3
Damp Heat – Cyclic	60068-2-30
Thermal Shock	60068-2-14
Climatic Sequence	60068-2-61
Salt Mist	60068-2-11
	60068-2-52

##### **MECHANICAL**

Vibration, sinusoidal	60068-2-6
Vibration, random	60068-2-34
Shock & bump	60068-2-27

##### **ELECTRICAL**

Insulation resistance, Voltage proof, Contact resistance

##### **MEASUREMENT CAPABILITIES (Parameters)**

DC Voltage, DC Current, AC Voltage, AC Current, DC Resistance, Impedance, Capacitance, Temperature, Force, Torque, Humidity, Linear Dimensions.

##### **ELECTRICAL PRODUCT TESTS**

Capacitors, Resistors, Printed Circuit, Switches, Relays, Connectors, Transformers, Electrical Harnesses.

##### **ADDITIONAL FACILITIES / CAPABILITIES**

Simulated gunfire  
Hydrostatic pressure testing

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**BSI, Kitemark Court Davy Avenue Knowlhill Milton Keynes MK5 8PP UK**

