

QINETIQ

LABORATORY SUITABILITY CERTIFICATION

Date Of Issue
JUNE 2003

Date Of Expiry
OCTOBER 2011



Certificate Number
QINETIQ/LS/009/003

Issue Number
FOUR

QinetiQ Reference
BCC 06/003/009/003

LABORATORY SUITABILITY CERTIFICATE

to

EIA 364 (MIL-DTL-38999)

This Certificate is issued by QinetiQ, in confirmation of the Independent Test Laboratory satisfying the requirements of the identified standards and/or specifications. It is issued by QinetiQ subject to the conditions specified by the relevant standards or specifications and is subject to withdrawal at the discretion of the qualification approval authority acting for the Defense Supply Center Columbus.

Laboratory's name and registered address

C-MAC MICROTECHNOLOGY
SOUTH DENES, GREAT YARMOUTH, NORFOLK NR30 3PX

Specification against which approval is granted

MIL-DTL-38999

Report number and date

5010/02 DATED AUGUST 2002

Scope of approval

TESTING IN ACCORDANCE WITH MIL-DTL-38999 AND EIA 364
TEST METHODS LISTED ON THE ATTACHED STATEMENT OF SUITABILITY

QinetiQ

Approved by



QinetiQ/EE&S/BCC

QinetiQ, Fort Halstead, Sevenoaks, Kent TN14 7BP

Statement of Independent Laboratory Suitability Status - MIL-DTL-38999

Mr. D. Bridge – Head of Test House
 C-MAC MicroTechnology
 Test House
 South Denes
 Great Yarmouth
 Norfolk
 NR30 3PX

Dear Mr Bridge,

As a result of maintained compliance to the requirements of the standards and specification referenced in the scope, your Great Yarmouth facility is considered suitably equipped to perform tests prescribed in EIA 364 as identified in the following table: -

TEST	EIA 364	MIL-DTL-38999
	Method	Paragraph
Salt Spray	26	4.5.13
Shock	27	4.5.24
Vibration	28	4.5.23
Thermal Shock	32	4.5.3

The identified facilities may be used to perform tests on military devices / components being qualified in accordance with MIL-DTL-38999 only.

The use of your laboratory for performing testing is subject to conditions as stated in DoD 4120.3M and SD-6.

Any changes, modifications, or replacement of equipment covered by this suitability authorization shall be reported to QinetiQ immediately who will monitor the US Department of Defense Conditions.

This letter of suitability is issued by QinetiQ under the delegated authority of the United States Military Qualifying Activity and is valid until terminated by written notification from the issuing authority.

The normal period of suitability is two years and if warranted, may be withdrawn by the Qualifying Activity at any time. Your laboratory may be re-audited on a 'drop-in' basis at any time, as well as routine surveillance as deemed necessary by QinetiQ or the equivalent US authorities.

Maintenance Requirements

To maintain Laboratory Suitability Status for the above listed test methods, you are required to compile a summary of all MIL-DTL-38999 devices class B tested to the requirements of EIA 364 every 12 months and your self audit test results.

The report shall include the following:

Summary of testing:

- a. Part number
- b. Date code
- c. Quantity tested
- d. Date test completed
- e. Device manufacturer
- f. Manufacturing lot number
- g. Qualification test report number (if applicable)

The summary shall be co-ordinated with your Quality Assurance Representative and be submitted to QinetiQ no later than 31st October. If no summary is received by that date, it will be concluded that no MIL-DTL-38999 device testing was performed, consequently your laboratory suitability may be cancelled.

The maintenance requirements applicable to this laboratory suitability will be subject to a periodic review and audit by either QinetiQ or United States Authority (Defense Supply Center Columbus) in accordance with the requirements of MIL-DTL-38999. Approval will not normally be extended beyond a two year period without a reaudit.

Monitoring of the facility between audits will be accomplished by QinetiQ.



S.D. Barker
BCC Qualification Approvals Manager