

## DATA ITEM DESCRIPTION

**Title:** CALIBRATION CERTIFICATE

**Number:** DI-QCIC-80798B

**AMSC Number:** F7554

**DTIC Applicable:**

**Preparing Activity:** AFMETCAL DET 1/MLE

**Applicable Forms:** None

**Use, Relationships:**

**Approval Date:** 20050328

**Limitation:**

**GIDEP Applicable:**

This Data Item Description (DID) contains the format and content requirements for calibration reports or certificates accompanying calibrations performed on DoD test, measurement, and diagnostic equipment.

This DID is applicable to contracts requiring calibration of test equipment prior to delivery. This DID is consistent with ISO 17025 requirements for calibration reports or certificate.

This DID supersedes DI-QCIC-80798A.

### Requirements:

1. Format. Contractor format is acceptable.
2. Content. The calibration certificate or report shall include:
  - a. title (e.g., calibration report or calibration certificate);
  - b. the name and address of the laboratory, and the location where the calibrations were carried out, if different from the address of the laboratory;
  - c. unique identification of the test report or calibration certificate (such as the serial number), and on each page an identification in order to ensure that the page is recognized as a part of the test report or calibration certificate, and a clear identification of the end of the test report or calibration certificate;
  - d. the name and address of the client or customer;
  - e. identification of the method used;
  - f. a description of, the condition of, and unambiguous identification of the item(s) tested or calibrated;
  - g. the date of receipt of the test or calibration item(s) where this is critical to the validity and application of the results, and the date(s) of performance of the test or calibration;

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- h. reference to the sampling plan and procedures used by the laboratory or other bodies where these are relevant to the validity or application of the results;
- i. the test or calibration results with, where appropriate, the units of measurement;
- j. the name(s), function(s) and signature(s) or equivalent identification of person(s) authorizing the test report or calibration certificate;
- k. where relevant, a statement to the effect that the results relate only to the items tested or calibrated;
- l. the conditions (e.g. environmental) under which the calibrations were made that have an influence on the measurement results;
- m. the uncertainty of measurement or a statement of compliance with an identified metrological specification or clauses thereof;
- n. evidence that the measurements are traceable.

End of DI-QCIC-80798B