

**PADDs REGULATION REFERENCE TEXT
SEQUENCE: REGREF CLAUSE TEXT**

PCN: P10C9154R
PRINT DATE: 10/15/2004
PAGE: 1

REGULATION
CODE: CS6030

REGULATION
REFERENCE: 52.209-4009

DATE: 07/01/1996

TITLE: STATEMENT OF WORK--FIRST ARTICLE INSPECTION AND TEST REQUIREMENTS (USAAMCOM)

TEXT

(a) The first article shall be in accordance with -1-. All engineering testing, which is to be performed by the Government, shall be separate and distinct from the first article inspection and test requirement. First article inspections and tests shall include, but are not limited to, the following requirements:

"(1) A 100% inspection (or as set forth in relevant specifications) of all physical characteristics, to include but not limited to, any dimensions, certifications for materials, processes and/or procedures, as well as any other requirements which may be set forth by other applicable specifications, or in any procurement packages, technical drawings, technical data packages, and/or any other special/functional testing as set forth in this contract; and

"(2) A review for compliance to identification marking for parts, components and/or assemblies; and

"(3) A review for compliance with preservation, packaging, packing, and marking requirements; and

"(4) A review for compliance with special requirements within the specifications and drawings or as otherwise stated in this contract for the use of pre-approved parts, components, assemblies, and/or sources; and

"(5) The verification through objective evidence that all of the inspection, testing, measuring and diagnostic equipment used in the inspection/test of the first article pieces(s) are maintained in accordance with applicable calibration standards.

(b) (X) The Contractor shall not retain the first article provided under this contract, throughout production, to serve as the manufacturing standard of acceptance.

"() The Contractor shall retain the first article provided under this contract, throughout production, to serve as the manufacturing standard of acceptance. However, in the event it is discovered that the first article is deficient in any respect, the contract specifications shall be the manufacturing standard of acceptance. Subject to the approval of the procuring contracting officer, the first article may be shipped as the last unit on the contract, provided the Contractor reconditions the unit to meet all the terms and conditions for acceptance as set forth in this contract.

(c) Unless otherwise specified in this contract, any item destroyed or consumed during the inspection and testing process is not to be considered as part of the contract quantity. The full quantity of acceptable and serviceable items must be delivered.

(d) Unless otherwise agreed upon by the Government and the Contractor, the first article inspection and test shall be conducted at a single location, preferably at the intended site of manufacture. As part of the first article inspection and test, the Government may require the Contractor or its subcontractor to produce or demonstrate any or all of the following:

"(1) Proof that a quality/inspection program/system exists, is in place and functional at the time of the first article inspection and test.

"(2) Proof that any fixtures, tool masters, jigs, or similar devices used, in the inspection and/or testing of the first article, have been subjected to an initial inspection, or other suitable means supporting their accuracy, before being used in the manufacturing/production process.

"(3) A complete detailed description of inspection/test records shall be prepared and available at the time of the first article inspection and test. These records shall include, but are not limited to, records encompassing the manufacturing, processing, inspecting, accepting/rejecting, controlling and testing of parts, components, and/or assemblies. Examples of such records may include, but are not limited to, receiving/incoming/in-process/final inspection, process control, disposition of non-conforming material, inspection and testing done during fabrication and assembly, certification and qualification of special processes and special process personnel, written schedules and records of required periodic inspections, and the calibration and certification of all inspection, measuring, diagnostic and test equipment used.

(e) The first article inspection and test report shall consist of all the necessary documentation to demonstrate and support full compliance with the first article inspection and test requirements as set forth in this contract.

(End of Clause)