Quality Clause Q-16 Revision: 7 26 March 2015

Q16 - Engineering Directed Standard Tool/Perishable Tool Inspection Requirements

"IMPORTANT NOTICE: A hard copy of this document may not be the document currently in effect. The current version is always the version on the Lockheed Martin network."

* REVISED ** ADDED

I. APPLICATION

Except as otherwise directed by Buyer, the governing revision of this document shall be the revision in effect on the date of this Purchase Order (PO). Subject to limitation by Buyer, if any, if subsequent revisions of this Buyer document are issued, Seller is authorized to use the latest revision of this document. If Seller opts for use of the latest revision, Seller shall utilize the applicable portions of the latest revision in their entirety.

NOTE: As used herein, the term "Buyer" is synonymous with the term "LOCKHEED MARTIN", the terms "Purchase Order" and "PO" are synonymous with the term "Contract", the terms "Item" and "Items" are synonymous with the term "Work", and the term "Seller" is synonymous with the term "SELLER", all as may be used elsewhere in the PO of which this docum

to Buyer or Buyer's Representative upon request.

C. Seller shall be permitted to perform sample inspection on the Items (reference Paragraph II. A./sl1s.3 Tm[I)8(I.)-3(A)-471

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1. MIL-STD-1916

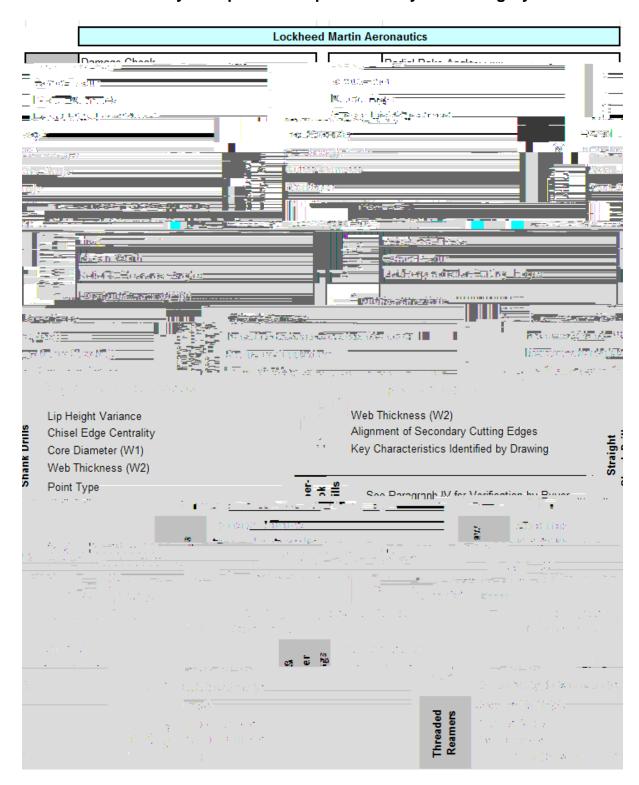
Note: The sampling tables in MIL-STD-105 can still be used

- 2. ISO 2859-1
- 3. NSI/ASQ Z1.4-2003

III. ENGINEERING INSPECTION CRITERIA

- A. Equipment to inspect and/or validate the required characteristics varies based upon the tool type. Seller shall ensure that each piece of inspection equipment is capable of measuring to the tolerance specified in Industry Standard and/or Buyer specifications. Seller shall provide a listing of measuring equipment, gages, holding devices, and method employed for validating each characteristic identified in Paragraph III. C (at the Seller's facility) to Buyer or Buyer's Representative upon request.
- B. Prior to Buyer receipt, Seller shall ensure that all Items delivered shall have the following inspected for conformance to the applicable Buyer's Standard Tool Specification, "P" Sheet, "C" Number Drawing, TMS (Tool Manufacturing Standard), and/or NAS (National Aerospace Standard):
 - 1. Tool number and Dash Number Identification
 - 2. Verification that the tool is obtained from an approved manufacturer (if applicable)
 - 3. Manufacturer's Certification, as required
- C. In addition to the baseline requirements specified in Paragraph III. B, Seller shall inspect each tool category identified below against the respective requirements for each of the Buyer's sites identified in Table 1.

*Table 1 Buyer Inspection Requirements by Tool Category



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- D. Seller shall inspect the following characteristics by Standard Tool Number for the Marietta, Meridian, and Clarksburg facilities for the specific features identified below:
 - 550H006
 Hole must be centered with no burrs per Buyer specification
 - 2. 550H007
 Dash number must match bushing size per Buyer specification
 - 3. 550H008 0 Tc[]]TETBT1 0 0 i.785bD 0 0 1]Especifica #magpm[4)]TETBT1 0 0962 591 Tm

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